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set yrange [0:]
set terminal pngcairo font 'Sans, 8' lw 1 size 1400,1024
set xtics rotate by -45
set style histogram errorbars gap 2 lw 1
set style fill solid border -1
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Found in path(s):
* /opt/ws_local/PERMITS_SQL/1022263275_1596470381.37/0/inspector-views-
  zip/inspector_views/public/requests/request_selector.js
* /opt/ws_local/PERMITS_SQL/1022263275_1596470381.37/0/inspector-views-
  zip/inspector_views/public/requests/details/req_details_request.js
* /opt/ws_local/PERMITS_SQL/1022263275_1596470381.37/0/inspector-views-
  zip/inspector_views/public/requests/details/req_details_stats.js
* /opt/ws_local/PERMITS_SQL/1022263275_1596470381.37/0/inspector-views-
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* /opt/ws_local/PERMITS_SQL/1022263275_1596470381.37/0/inspector-views-
  zip/inspector_views/index.js

1.9 spdx-exceptions 2.1.0
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1.10 epel-release 7-12

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1.12 unicode-match-property-ecmascript

1.0.4

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1.13 dwz 0.11 3.el7

1.14 geo-ip 2.9.0

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1.15 libnlcli 3.2.28 4.el7

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b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.

d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

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In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

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This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6.
Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these
materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

   a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

   b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

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To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the library's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>

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Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990
Ty Coon, President of Vice

That's all there is to it!

1.18 sqlite 3.7.17 8.el7_7.1
1.18.1 *Available under license:*

No license file was found, but licenses were detected in source scan.

other proprietary or non-standard VFSes.

Found in path(s):
No license file was found, but licenses were detected in source scan.

procset Adobe_CoolType_Utility_MAKEOCF 1.23 0
procset Adobe_CoolType_Utility_T42 1.0 0
procset Adobe_AGM_Image 1.0 0

Found in path(s):
* //BeginResource
No license file was found, but licenses were detected in source scan.

SQLite is in the public domain. This document describes what that means.

Found in path(s):
No license file was found, but licenses were detected in source scan.

SOURCES are in the <a href="copyright.html">public domain</a>.
Rather than using fopen() to write XML or some proprietary format into

Found in path(s):
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# 2006 September 14
#
# The author disclaims copyright to this source code. In place of
# a legal notice, here is a blessing:
# #
# May you do good and not evil.
# May you find forgiveness for yourself and forgive others.
# May you share freely, never taking more than you give.
# #
#*************************************************************************
# This file implements regression tests for SQLite library. The
# focus of this script is testing the FTS2 module.
# # $Id: fts2c.test,v 1.1 2006/10/19 23:36:26 shess Exp $
set testdir [file dirname $argv0]
source $testdir/tester.tcl

# If SQLITE_ENABLE_FTS2 is defined, omit this file.
if capable !fts2 {
    finish_test
    return
}

# Create a table of sample email data. The data comes from email archives of Enron executives that was published as part of the litigation against that company.

do_test fts2c-1.1 {
    db eval {
        CREATE VIRTUAL TABLE email USING fts2([from],[to],subject,body);
        BEGIN TRANSACTION;
        INSERT INTO email([from],[to],subject,body) VALUES('savita.puthigai@enron.com', 'traders.eol@enron.com, traders.eol@enron.com', 'EnronOnline- Change to Autohedge', 'Effective Monday, October 22, 2001 the following changes will be made to the Autohedge functionality on EnronOnline.

The volume on the hedge will now respect the minimum volume and volume increment settings on the parent product. See rules below:

?If the transaction volume on the child is less than half of the parent”s minimum volume no hedge will occur.
?If the transaction volume on the child is more than half the parent”s minimum volume but less than half the volume increment on the parent, the hedge will volume will be the parent”s minimum volume.
?For all other volumes, the same rounding rules will apply based on the volume increment on the parent product.

Please see example below:

Parent”s Settings:
Minimum: 5000
Increment: 1000

Volume on Autohedge transactionVolume Hedged
1 - 24990
2500 - 54995000
5500 - 64996000);
INSERT INTO email([from],[to],subject,body) VALUES('dana.davis@enron.com', 'laynie.east@enron.com, lisa.king@enron.com, lisa.best@enron.com,', 'Leaving Early', 'FYI: If it”s ok with everyone”s needs, I would like to leave @4pm. If you think you will need my assistance past the 4 o”clock hour just let me know; I”ll be more than willing to stay.);
INSERT INTO email([from],[to],subject,body) VALUES('enron_update@concureworkplace.com', 'louise.kitchen@enron.com', ‘<<Concur Expense Document>> - CC02.06.02’, 'The following expense report is ready for approval:
Employee Name: Christopher F. Calger
Status last changed by: Mollie E. Gustafson Ms
Expense Report Name: CC02.06.02
Report Total: $3,972.93
Amount Due Employee: $3,972.93

To approve this expense report, click on the following link for Concur Expense.
http://expensexms.enron.com);

Could you print off the current work request report by 1:30 today?

Gentlemen,

I'd like to review this today at 1:30 in our office. Also, could you provide me with your activity reports so I can have Julie enter this information.

JD);

Could you print off the current work request report by 1:30 today?
I spoke to Max and he agrees with this approach.

I hope this meets with your approval.

Regards
Delainey);

INSERT INTO email([from],[to],subject,body) VALUES('lachandra.fenceroy@enron.com', 'lindy.donoho@enron.com', 'FW: Bus Applications Meeting Follow Up', 'Lindy,

Here is the original memo we discussed earlier. Please provide any information that you may have.

Your cooperation is greatly appreciated.

Thanks,

lachandra.fenceroy@enron.com
713.853.3884
877.498.3401 Pager

-----Original Message-----
From: Bisbee, Joanne
Sent: Wednesday, September 26, 2001 7:50 AM
To: Fenceroy, LaChandra
Subject: FW: Bus Applications Meeting Follow Up

Lachandra, Please get with David Duff today and see what this is about. Who are our TW accounting business users?

-----Original Message-----
From: Koh, Wendy
Sent: Tuesday, September 25, 2001 2:41 PM
To: Bisbee, Joanne
Subject: Bus Applications Meeting Follow Up

Lisa brought up a TW change effective Nov 1. It involves eliminating a turnback surcharge. I have no other information, but you might check with the business folks for any system changes required.

Wendy');

INSERT INTO email([from],[to],subject,body) VALUES('danny.mccarty@enron.com', 'fran.fagan@enron.com', 'RE: worksheets', 'Fran,

If Julie’s merit needs to be lump sum, just move it over to that column. Also, send me Eric Gadd”s sheets as well.

Thanks.
Dan

-----Original Message-----
From: Fagan, Fran
Sent: Thursday, December 20, 2001 11:10 AM
To: McCarty, Danny  
Subject: worksheets

As discussed, attached are your sheets for bonus and merit.

Thanks,

Fran Fagan  
Sr. HR Rep  
713.853.5219

<< File: McCartyMerit.xls >>  << File: mccartyBonusCommercial_UnP.xls >>

');
INSERT INTO email([from],[to],subject,body) VALUES('bert.meyers@enron.com', 'shift.dl-Portland@enron.com', 'OCTOBER SCHEDULE', 'TEAM,

PLEASE SEND ME ANY REQUESTS THAT YOU HAVE FOR OCTOBER. SO FAR I HAVE THEM FOR LEAF. I WOULD LIKE TO HAVE IT DONE BY THE 15TH OF THE MONTH. ANY QUESTIONS PLEASE GIVE ME A CALL.

BERT');
INSERT INTO email([from],[to],subject,body) VALUES('errol.mclaughlin@enron.com', 'john.arnold@enron.com, bilal.bajwa@enron.com, john.griffith@enron.com,', 'TRV Notification: (NG - PROPT P/L - 09/27/2001)', 'The report named: NG - PROPT P/L <http://trv.corp.enron.com/linkFromExcel.asp?report_cd=11&report_name=NG+-+PROPT+P/L&category_cd=5&category_name=FINANCIAL&toc_hide=1&sTV1=5&TV1Exp=Y&current_efct_date=09/27/2001>, published as of 09/27/2001 is now available for viewing on the website.);
INSERT INTO email([from],[to],subject,body) VALUES('patrice.mims@enron.com', 'calvin.eakins@enron.com', 'Re: Small business supply assistance', 'Hi Calvin

I spoke with Rickey (boy, is he long-winded!!). Gave him the name of our credit guy, Russell Diamond.

Thank for your help!');
INSERT INTO email([from],[to],subject,body) VALUES('legal <.hall@enron.com>', 'stephanie.panus@enron.com', 'Termination update', 'City of Vernon and Salt River Project terminated their contracts. I will fax these notices to you.);
INSERT INTO email([from],[to],subject,body) VALUES('d..steffes@enron.com', 'richard.shapiro@enron.com', 'EES / ENA Government Affairs Staffing & Outside Services', 'Rick --

Here is the information on staffing and outside services. Call if you need anything else.

Jim

');
INSERT INTO email([from],[to],subject,body) VALUES('gelliott@industrialinfo.com',...
pcopello@industrialinfo.com', 'ECAAR (Gavin),WSCC (Diablo Canyon), & NPCC (Seabrook)', 'Dear Power Outage Database Customer,' 
Attached you will find an excel document. The outages contained within are forced or rescheduled outages. Your daily delivery will still contain these outages. 
In addition to the two excel documents, there is a dbf file that is formatted like your daily deliveries you receive nightly. This will enable you to load the data into your regular database. Any questions please let me know. Thanks. 
Greg Elliott 
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You are invited to attend the EWS Brown Bag Lunch Series 

Featuring: RAY BOWEN, COO 

Topic: Enron Industrial Markets 

Thursday, March 15, 2001 
11:30 am - 12:30 pm 
EB 5 C2 

You bring your lunch. Limited Seating 
We provide drinks and dessert. RSVP x 3-9610'); 

"Immer, Ingrid" <Ingrid.Immer@Williams.com> on 12/21/2000 11:48:47 AM 
To: "chris.germany@enron.com" <chris.germany@enron.com> 
cc: 
Subject: About St Pauls
Chris,

I like the looks of this place. What do you think about going here Christmas eve?? They have an 11:00 a.m. service and a candlelight service at 5:00 p.m., among others.

Let me know.?? ii

- About St Pauls.url

');
INSERT INTO email([from],[to],subject,body) VALUES('nas@cupc.ca.gov', 'skatz@sempratrading.com, kmccrea@sablaw.com, thompson@wrightlaw.com,', 'Reply Brief filed July 31, 2000', ' - CPUC01-#76371-v1-Revised_Reply_Brief__Due_today_7_31_.doc');
INSERT INTO email([from],[to],subject,body) VALUES('gascontrol@agresources.com', 'dscott4@enron.com, lcampbel@enron.com', 'Alert Posted 10:00 AM November 20,2000: E-GAS Request Reminder', 'Alert Posted 10:00 AM November 20,2000: E-GAS Request Reminder
As discussed in the Winter Operations Meeting on Sept.29,2000,
E-Gas(Emergency Gas) will not be offered this winter as a service from AGLC.
Marketers and Poolers can receive gas via Peaking and IBSS nominations(daisy chain) from other marketers up to the 6 p.m. Same Day 2 nomination cycle.
');
INSERT INTO email([from],[to],subject,body) VALUES('dutch.quigley@enron.com', 'rwolkwitz@powermerchants.com', 'Here is a goody for you');
INSERT INTO email([from],[to],subject,body) VALUES('ryan.o’rourke@enron.com', 'k..allen@enron.com, randy.bhatia@enron.com, frank.ermis@enron.com,', 'TRV Notification:  (West VaR - 11/07/2001)', 'The report named: West VaR
INSERT INTO email([from],[to],subject,body) VALUES('mjones7@txu.com', 'cstone1@txu.com, ggreen2@txu.com, timpowell@txu.com,', 'Enron / HPL Actuals for July 10, 2000', 'Teco Tap       10.000 / Enron ;
110.000 / HPL IFERC
LS HPL LSK IC       30.000 / Enron
');
INSERT INTO email([from],[to],subject,body) VALUES('susan.pereira@enron.com', 'kkw816@aol.com', 'soccer practice', 'Kathy-
Is it safe to assume that practice is cancelled for tonight??

Susan Pereira');
INSERT INTO email([from],[to],subject,body) VALUES('mark.whitt@enron.com', 'barry.tycholiz@enron.com', 'Huber Internal Memo', 'Please look at this. I didn't know how deep to go with the desk. Do you think this works.

');
INSERT INTO email([from],[to],subject,body) VALUES('m..forney@enron.com', 'george.phillips@enron.com', '', 'George,
Give me a call and we will further discuss opportunities on the 13st floor.

Thanks,
JMForney
3-7160');
INSERT INTO email([from],[to],subject,body) VALUES('brad.mckay@enron.com', 'angusmcka@aol.com', 'Re: (no subject)', 'not yet');
INSERT INTO email([from],[to],subject,body) VALUES('adam.bayer@enron.com', 'jonathan.mckay@enron.com', 'FW: Curve Fetch File', 'Here is the curve fetch file sent to me. It has plenty of points in it. If you give me a list of which ones you need we may be able to construct a secondary worksheet to vlookup the values.

adam
35227

-----Original Message-----
From: Royed, Jeff
Sent: Tuesday, September 25, 2001 11:37 AM
To: Bayer, Adam
Subject: Curve Fetch File

Let me know if it works. It may be required to have a certain version of Oracle for it to work properly.

Jeff Royed
Enron
Energy Operations
Phone: 713-853-5295');
INSERT INTO email([from],[to],subject,body) VALUES('matt.smith@enron.com', 'yan.wang@enron.com', 'Report Formats', 'Yan,

The merged reports look great. I believe the only orientation changes are to "unmerge" the following six reports:

31 Keystone Receipts
15 Questar Pipeline
40 Rockies Production
22 West_2
23 West_3
25 CIG_WIC
The orientation of the individual reports should be correct. Thanks.

Mat

PS. Just a reminder to add the "*" by the title of calculated points.

INSERT INTO email([from],[to],subject,body) VALUES('michelle.lokay@enron.com', 'jimboman@bigfoot.com', 'Egyptian Festival', '---------------------- Forwarded by Michelle Lokay/ET&S/Enron on 09/07/2000 10:08 AM ----------------------

"Karkour, Randa" <Randa.Karkour@COMPAQ.com> on 09/07/2000 09:01:04 AM To: "''Agheb (E-mail)" <Agheb@aol.com>, "Leila Mankarious (E-mail)" <Leila_Mankarious@mhhhs.org>, "Marymankarious (E-mail)" <marymankarious@aol.com>, "Michelle lokay (E-mail)" <mlokay@enron.com>, "Ramy Mankarious (E-mail)" <Mankarious@aol.com> cc:

Subject: Egyptian Festival

<<Egyptian Festival.url>>

http://www.egyptianfestival.com/

- Egyptian Festival.url

');

INSERT INTO email([from],[to],subject,body) VALUES('errol.mclaughlin@enron.com', 'sherry.dawson@enron.com', 'Urgent!!! --- New EAST books', 'This has to be done..................................

Thanks

---------------------- Forwarded by Errol McLaughlin/Corp/Enron on 12/20/2000 08:39 AM ----------------------

From: William Kelly @ ECT 12/20/2000 08:31 AM

To: Kam Keiser/HOU/ECT@ECT, Darron C Giron/HOU/ECT@ECT, David Baumbach/HOU/ECT@ECT, Errol McLaughlin/Corp/Enron@ENRON cc: Kimat Singla/HOU/ECT@ECT, Kulvinder Fowler/NA/Enron@ENRON, Kyle R Lilly/HOU/ECT@ECT, Jeff Royed/Corp/Enron@ENRON, Alejandra Chavez/NA/Enron@ENRON, Crystal Hyde/HOU/ECT@ECT

Subject: New EAST books

We have new book names in TAGG for our intramonth portfolios and it is extremely important that any deal booked to the East is communicated quickly
to someone on my team. I know it will take some time for the new names to sink in and I do not want us to miss any positions or P&L.

Thanks for your help on this.

New:
Scott Neal : East Northeast
Dick Jenkins: East Marketeast

WK

');
INSERT INTO email([from],[to],subject,body) VALUES('david.forster@enron.com', 'eol.wide@enron.com', 'Change to Stack Manager', 'Effective immediately, there is a change to the Stack Manager which will affect any Inactive Child.

An inactive Child with links to Parent products will not have their calculated prices updated until the Child product is Activated.

When the Child Product is activated, the price will be recalculated and updated BEFORE it is displayed on the web.

This means that if you are inputting a basis price on a Child product, you will not see the final, calculated price until you Activate the product, at which time the customer will also see it.

If you have any questions, please contact the Help Desk on:

Americas: 713 853 4357
Europe: + 44 (0) 20 7783 7783
Asia/Australia: +61 2 9229 2300

Dave');
INSERT INTO email([from],[to],subject,body) VALUES('vince.kaminski@enron.com', 'jhh1@email.msn.com', 'Re: Light reading - see pieces beginning on page 7', 'John,

I saw it. Very interesting.

Vince

"John H Herbert" <jhh1@email.msn.com> on 07/28/2000 08:38:08 AM
To: "Vince J Kaminski" <Vince_J_Kaminski@enron.com>
cc: Subject: Light reading - see pieces beginning on page 7
Cheers and have a nice weekend,

JHHerbert

- gd000728.pdf

');
INSERT INTO email([from],[to],subject,body) VALUES('matthew.lenhart@enron.com', 'mmmarcantel@equiva.com', 'RE:', 'i will try to line up a pig for you ');
INSERT INTO email([from],[to],subject,body) VALUES('jae.black@enron.com', 'claudette.harvey@enron.com, chaun.roberts@enron.com, judy.martinez@enron.com', 'Disaster Recovery Equipment', 'As a reminder...there are several pieces of equipment that are set up on the 30th Floor, as well as on our floor, for the Disaster Recovery Team. PLEASE DO NOT TAKE, BORROW OR USE this equipment. Should you need to use another computer system, other than yours, or make conference calls please work with your Assistant to help find or set up equipment for you to use.

Thanks for your understanding in this matter.

T.Jae Black
East Power Trading
Assistant to Kevin Presto
off. 713-853-5800
fax 713-646-8272
cell 713-539-4760');
INSERT INTO email([from],[to],subject,body) VALUES('eric.bass@enron.com', 'dale.neuner@enron.com', '5 X 24', 'Dale,

Have you heard anything more on the 5 X 24s? We would like to get this product out ASAP.

Thanks,

Eric');
INSERT INTO email([from],[to],subject,body) VALUES('messenger@smartreminders.com', 'm.tholt@enron.com', '10% Coupon - PrintPal Printer Cartridges - 100% Guaranteed', '[IMAGE]
[IMAGE][IMAGE][IMAGE][IMAGE]
Dear SmartReminders Member,

[IMAGE] [IMAGE] [IMAGE] [IMAGE] [IMAGE] [IMAGE] [IMAGE] [IMAGE]
We respect your privacy and are a Certified Participant of the BBBOnLine Privacy Program. To be removed from future offers, click here.

SmartReminders.com is a permission based service. To unsubscribe click here.

INSERT INTO email([from],[to],[subject],[body]) VALUES('benjamin.rogers@enron.com', 'mark.bernstein@enron.com', '', 'The guy you are talking about left CIN under a "cloud of suspicion" sort of speak. He was the one who got into several bad deals and PPA’s in California for CIN, thus he left on a bad note. Let me know if you need more detail than that, I felt this was the type of info you were looking for. Thanks!

Ben');

INSERT INTO email([from],[to],[subject],[body]) VALUES('enron_update@concureworkplace.com', 'michelle.cash@enron.com', 'Expense Report Receipts Not Received', 'Employee Name: Michelle Cash
Report Name: Houston Cellular 8-11-01
Report Date: 12/13/01
Report ID: 594D37C9ED2111D5B452
Submitted On: 12/13/01

You are only allowed 2 reports with receipts outstanding. Your expense reports will not be paid until you meet this requirement.');

INSERT INTO email([from],[to],[subject],[body]) VALUES('susan.mara@enron.com', 'ray.alvarez@enron.com, mark.palmer@enron.com, karen.denne@enron.com', 'CAISO Emergency Motion -- to discontinue market-based rates for', 'FYI. the latest broadside against the generators.

Sue Mara
Enron Corp.
Tel: (415) 782-7802
Fax:(415) 782-7854

----- Forwarded by Susan J Mara/NA/Enron on 06/08/2001 12:24 PM -----
Sue, did you see this emergency motion the CAISO filed today? Apparently they are requesting that FERC discontinue market-based rates immediately and grant refunds plus interest on the difference between cost-based rates and market revenues received back to May 2000. They are requesting the commission act within 14 days. Have you heard anything about what they are doing?

Marcie


Who is General Brinks?

Fletch

Here are the documents that Peter has prepared for Mark Frevert.

Nailia

---------------------- Forwarded by Nailia Dindarova/LON/ECT on 25/06/2001 16:36 ---------------------------

Nailia Dindarova
25/06/2001 15:36
To: Michael Brown/Enron@EUEnronXGate
cc: Ross Sankey/Enron@EUEnronXGate, Eric Shaw/ENRON@EUEnronXGate, Peter Styles/LON/ECT@ECT

Subject: Documents for Mark Frevert (on EU developments and lessons from California)

Michael,

These are the documents that Peter promised to give to you for Mark Frevert. He has now handed them to him in person but asked me to transmit them electronically to you, as well as Eric and Ross.

Nailia
Attached are our comments and suggested changes. Please call to review.

On the time line for completion, we have four critical steps to complete:

- Finalize market analysis to refine business case, specifically projected revenue stream
- Complete counterparty surveying, including targeting 3 CPs for letters of intent
- Review Enron asset base for potential reuse/licensing
- Contract negotiations

Joe will come back to us with an updated time line, but it is my expectation that we are still on the same schedule (we just begun week three) with possibly a week or so slippage....contract negotiations will probably be the critical path.

We will send our cut at the actual time line here shortly. Thanks,

Peggy

(See attached file: accenture-dealpoints v2.doc)

- accenture-dealpoints v2.doc'

Thomas A Martin
10/11/2000 03:55 PM
To: Patrick Wade/HOU/ECT@ECT
cc: 
Subject: Re: Guadalupe Power Partners LP

The deal is physically served at Oasis Waha or Oasis Katy and is priced at either HSC, Waha or Katytailgate GD at buyers option three days prior to NYMEX close.

'):

Please note that the deadline for bids is 3:00pm EST on March 20, 2001.

If you have any questions, feel free to contact any of the representatives listed at the bottom of the attachment.

Aaron Goddard

- 2001Summer.doc

');
INSERT INTO email([from],[to],[subject],[body]) VALUES('rhonda.denton@enron.com', 'tim.belden@enron.com, dana.davis@enron.com, genia.fitzgerald@enron.com,','Split Rock Energy LLC', 'We have received the executed EEI contract from this CP dated 12/12/2000. Copies will be distributed to Legal and Credit.');
INSERT INTO email([from],[to],[subject],[body]) VALUES('kerrymcelroy@dwt.com', 'jack.speer@alcoa.com, crow@millernash.com, michaelearly@earthlink.net,' , 'Oral Argument Request', ' - Oral Argument Request.doc');
INSERT INTO email([from],[to],[subject],[body]) VALUES('mike.carson@enron.com', 'rlmichaelis@hormel.com', ',' , 'Did you come in town this wk end..... My new number at our house is : 713-668-3712...... my cell # is 281-381-7332

the kid');
INSERT INTO email([from],[to],[subject],[body]) VALUES('cooper.richey@enron.com', 'trycooper@hotmail.com', 'FW: Contact Info', ')

-----Original Message-----
From: Punja, Karim
Sent: Thursday, December 13, 2001 2:35 PM
To: Richey, Cooper
Subject: Contact Info
Cooper,

It's been a real pleasure working with you (even though it was for only a small amount of time)
I hope we can stay in touch.

Home# 234-0249
email: kpunja@hotmail.com

Take Care,

Karim.

');
INSERT INTO email([from],[to],subject,body) VALUES('bjm30@earthlink.net', 'mcguinn.k@enron.com, mcguinn.ian@enron.com, mcguinn.stephen@enron.com', 'email address change', 'Hello all.

I haven’t talked to many of you via email recently but I do want to give you
my new address for your email file:

bjm30@earthlink.net

I hope all is well.

Brian McGuinn');
INSERT INTO email([from],[to],subject,body) VALUES('shelley.corman@enron.com', 'steve.hotte@enron.com', 'Flat Panels', 'Can you please advise what is going on with the flat panels that we had planned to distribute to our gas logistics team. It was in the budget and we had the okay, but now I’m hearing there is some hold-up & the units are stored on 44.

Shelley');
INSERT INTO email([from],[to],subject,body) VALUES('sara.davidson@enron.com', 'john.schwartzenburg@enron.com, scott.dieball@enron.com, recipients@enron.com', '2001 Enron Law Conference (Distribution List 2)', 'Enron Law Conference

San Antonio, Texas     May 2-4, 2001     Westin Riverwalk

See attached memo for more details!!

? Registration for the law conference this year will be handled through an
Online RSVP Form on the Enron Law Conference Website at
http://lawconference.corp.enron.com. The website is still under construction
and will not be available until Thursday, March 15, 2001.

? We will send you another e-mail to confirm when the Law Conference Website
is operational.
? Please complete the Online RSVP Form as soon as it is available and submit it no later than Friday, March 30th.

');
INSERT INTO email([from],[to],subject,body) VALUES('tori.kuykendall@enron.com','heath.b.taylor@accenture.com','Re:','hey - thats funny about john - he definitely remembers him - i'll call pat and let him know - we are coming on saturday - i just haven't had a chance to call you guys back -- looking forward to it -- i probably need the directions again though');
INSERT INTO email([from],[to],subject,body) VALUES('darron.giron@enron.com','bryce.baxter@enron.com','Re: Feedback for Audrey Cook','Bryce,

I'll get it done today.

DG  3-9573

From: Bryce Baxter                      06/12/2000 07:15 PM

To: Darron C Giron/HOU/ECT@ECT
cc:
Subject: Feedback for Audrey Cook

You were identified as a reviewer for Audrey Cook. If possible, could you complete her feedback by end of business Wednesday? It will really help me in the PRC process to have your input. Thanks.

');
INSERT INTO email([from],[to],subject,body) VALUES('casey.evans@enron.com','stephanie.sever@enron.com','Gas EOL ID','Stephanie,

In conjunction with the recent movement of several power traders, they are changing the names of their gas books as well. The names of the new gas books and traders are as follows:

PWR-NG-LT-SPP: Mike Carson
PWR-NG-LT-SERC: Jeff King

If you need to know their power desk to map their ID to their gas books, those desks are as follows:

EPMI-LT-SPP: Mike Carson
EPMI-LT-SERC: Jeff King
I will be in training this afternoon, but will be back when class is over. Let me know if you have any questions.

Thanks for your help!
Casey;

INSERT INTO email([from],[to],subject,body) VALUES('darrell.schoolcraft@enron.com',
david.roensch@enron.com, kimberly.watson@enron.com, michelle.lokay@enron.com.', 'Postings', 'Please see the attached.

ds

');
INSERT INTO email([from],[to],subject,body) VALUES('mcominsky@aol.com', 'cpatman@bracepatt.com,
james_derrick@enron.com', 'Jurisprudence Luncheon', 'Carrin & Jim --

It was an honor and a pleasure to meet both of you yesterday. I know we will have fun working together on this very special event.

Jeff left the jurisprudence luncheon lists for me before he left on vacation. I wasn’t sure whether he transmitted them to you as well. Would you please advise me if you would like them sent to you? I can email the MS Excel files or I can fax the hard copies to you. Please advise what is most convenient.

I plan to be in town through the holidays and can be reached by phone, email, or cell phone at any time. My cell phone number is 713/705-4829.

Thanks again for your interest in the ADL’s work. Martin.

Martin B. Cominsky
Director, Southwest Region
Anti-Defamation League
713/627-3490, ext. 122
713/627-2011 (fax)
MCominsky@aol.com);
INSERT INTO email([from],[to],subject,body) VALUES('phillip.love@enron.com', 'todagost@utmb.edu,
gbsonna@utmb.edu', 'New President', 'I had a little bird put a word in my ear. Is there any possibility for Ben Raimer to be Bush’s secretary of HHS? Just curious about that infamous UTMB rumor mill. Hope things are well, happy holidays.

PL');
INSERT INTO email([from],[to],subject,body) VALUES('marie.heard@enron.com', 'ehamilton@fna.com', 'ISDA Master Agreement', 'Erin:
Pursuant to your request, attached are the Schedule to the ISDA Master Agreement, together with Paragraph 13 to the ISDA Credit Support Annex. Please let me know if you need anything else. We look forward to hearing your
comments.

Marie

Marie Heard
Senior Legal Specialist
Enron North America Corp.
Phone: (713) 853-3907
Fax: (713) 646-3490
marie.heard@enron.com

INSERT INTO email([from],[to],subject,body) VALUES('andrea.ring@enron.com', 'beverly.beaty@enron.com', 'Re: Tennessee Buy - Louis Dreyfus', 'Beverly - once again thanks so much for your help on this.

INSERT INTO email([from],[to],subject,body) VALUES('karolyn.criado@enron.com', 'j..bonin@enron.com, felicia.case@enron.com, b..clapp@enron.com', 'Price List week of Oct. 8-9, 2001', 'Please contact me if you have any questions regarding last weeks prices.

Thank you,
Karolyn Criado
3-9441

INSERT INTO email([from],[to],subject,body) VALUES('kevin.presto@enron.com', 'edward.baughman@enron.com, billy.braddock@enron.com', 'Associated', 'Please begin working on filling our Associated short position in 02. I would like to take this risk off the books.

In addition, please find out what a buy-out of VEPCO would cost us. With Rogers transitioning to run our retail risk management, I would like to clean up our customer positions.

We also need to continue to explore a JEA buy-out.

Thanks.');
INSERT INTO email([from],[to],subject,body) VALUES('stacy.dickson@enron.com', 'gregg.penman@enron.com', 'RE: Constellation TC 5-7-01', 'Gregg,

I am at home with a sick baby. (Lots of fun!) I will call you about this tomorrow.

Stacy');
INSERT INTO email([from],[to],subject,body) VALUES('joe.quenet@enron.com', 'dfincher@utilicorp.com', '', 'hey
big guy.....check this out.....

I sent you a fax of Kevin Kolb’s comments on the release. The payoff on the note would be $36,248 ($36,090 (principal) + $158 (accrued interest)).
This is assuming we wrap this up on Tuesday.

Please email to confirm that their changes are ok so I can set up a meeting on Tuesday to reach closure.

Kourtney Nelson
Fundamental Analysis
Enron North America
(503) 464-8280
kourtney.nelson@enron.com

-----Original Message-----
From: Grace, Rebecca M.
Sent: Monday, December 17, 2001 9:44 AM
To: Thomas, Paul D.
Cc: Cashion, Jim; Allen, Thresa A.; May, Tom
Subject: RE: Current Enron TCC Portfolio
Paul,

I reviewed NY"s list. I agree with all of their contracts numbers and mw amounts.

Call if you have any more questions.

Rebecca

-----Original Message-----
From: Thomas, Paul D.
Sent: Monday, December 17, 2001 9:08 AM
To: Grace, Rebecca M.
Subject: FW: Current Enron TCC Portfolio

<< File: enrontccs.xls >>
Rebecca,
Let me know if you see any differences.

Paul
X 3-0403

-----Original Message-----
From: Thomas, Paul D.
Sent: Monday, December 17, 2001 9:04 AM
To: Ahmed, Naveed
Subject: FW: Current Enron TCC Portfolio

-----Original Message-----
From: Thomas, Paul D.
Sent: Thursday, December 13, 2001 10:01 AM
To: Baughman, Edward D.
Subject: Current Enron TCC Portfolio

');
INSERT INTO email([from],[to],subject,body) VALUES('stephanie.panus@enron.com','william.bradford@enron.com, debbie.brackett@enron.com','Coastal Merchant Energy/El Paso Merchant Energy','Coastal Merchant Energy, L.P. merged with and into El Paso Merchant Energy, L.P., effective February 1, 2001, with the surviving entity being El Paso Merchant Energy, L.P. We currently have ISDA Master Agreements with both counterparties. Please see the attached memo regarding the existing Masters and let us know which agreement should be terminated.
Thanks,
Stephanie
');
INSERT INTO email([from],[to],subject,body) VALUES('kam.keiser@enron.com', 'c..kenne@enron.com', 'RE: What about this too???,'

-----Original Message-----
From: Kenne, Dawn C.
Sent:Wednesday, February 06, 2002 11:50 AM
To:Keiser, Kam
Subject:What about this too???

<< File: Netco Trader Matrix.xls >>
');
INSERT INTO email([from],[to],subject,body) VALUES('chris.meyer@enron.com', 'joe.parks@enron.com', 'Centana', 'Talked to Chip. We do need Cash Committe approval given the netting feature of your deal, which means Batch Funding Request. Please update per my previous e-mail and forward.

Thanks
chris
x31666');
INSERT INTO email([from],[to],subject,body) VALUES('debra.perlingiere@enron.com', 'jworman@academyofhealth.com', '', 'Have a great weekend! Happy Fathers Day!

Debra Perlingiere
Enron North America Corp.
1400 Smith Street, EB 3885
Houston, Texas 77002
dperlin@enron.com
Phone 713-853-7658
Fax 713-646-3490);
INSERT INTO email([from],[to],subject,body) VALUES('outlook.team@enron.com', '', 'Demo by Martha Janousek of Dashboard & Pipeline Profile / Julia &', 'CALENDAR ENTRY: APPOINTMENT

Description:
Demo by Martha Janousek of Dashboard & Pipeline Profile / Julia & Dir Rpts. - 4102

Date:1/5/2001
Time:9:00 AM - 10:00 AM (Central Standard Time)

Chairperson:Outlook Migration Team

Detailed Description:');
INSERT INTO email([from],[to],subject,body) VALUES('diana.seifert@enron.com', 'mark.taylor@enron.com', 'Guest access Chile', 'Hello Mark,
Justin Boyd told me that your can help me with questions regarding Chile. We got a request for guest access through MG. The company is called Escondida and is a subsidiary of BHP Australia.

Please advise if I can set up a guest account or not.

F.Y.I.: MG is planning to put a “in w/h Chile” contract for Copper on-line as soon as Enron has done the due diligence for this country. Thanks!

Best regards

Diana Seifert

INSERT INTO email([from],[to],subject,body) VALUES('enron_update@concureworkplace.com', 'mark.whitt@enron.com', '<Concur Expense Document> - 121001', 'The Approval status has changed on the following report:

Status last changed by: Barry L. Tycholiz
Expense Report Name: 121001
Report Total: $198.98
Amount Due Employee: $198.98
Amount Approved: $198.98
Amount Paid: $0.00
Approval Status: Approved
Payment Status: Pending

To review this expense report, click on the following link for Concur Expense.
http://expensexms.enron.com);

INSERT INTO email([from],[to],subject,body) VALUES('kevin.hyatt@enron.com', '', 'Technical Support', 'Outside the U.S., please refer to the list below:

Australia:
1800 678-515
support@palm-au.com

Canada:
1905 305-6530
support@palm.com

New Zealand:
0800 446-398
support@palm-nz.com

U.K.:
0171 867 0108
eurosupport@palm.3com.com

Please refer to the Worldwide Customer Support card for a complete technical support contact list.

INSERT INTO email ([from],[to],subject,body) VALUES('geoff.storey@enron.com', 'dutch.quigley@enron.com', 'RE:', 'duke contact?

----Original Message-----
From: Quigley, Dutch
Sent: Wednesday, October 31, 2001 10:14 AM
To: Storey, Geoff
Subject: RE:

bp corp
Albert LaMore
281-366-4962

running the reports now

----Original Message-----
From: Storey, Geoff
Sent: Wednesday, October 31, 2001 10:10 AM
To: Quigley, Dutch
Subject: RE:

give me a contact over there too
BP

----Original Message-----
From: Quigley, Dutch
Sent: Wednesday, October 31, 2001 9:42 AM
To: Storey, Geoff
Subject:

Coral
Jeff Whitnah
713-767-5374
Relaint
Steve McGinn
713-207-4000

INSERT INTO email ([from],[to],subject,body) VALUES('pete.davis@enron.com', 'pete.davis@enron.com', 'Start Date: 4/22/01; HourAhead hour: 3; No ancillary schedules awarded. Variances detected. Variances detected in Load schedule.

LOG MESSAGES:

PARSING FILE -->> O:\Portland\WestDesk\California Scheduling\ISO Final Schedules\2001042203.txt

---- Load Schedule ----
$$$ Variance found in table tblLoads.
INSERT INTO email([from],[to],subject,body) VALUES('john.postlethwaite@enron.com','john.zufferli@enron.com', 'Reference', 'John, hope things are going well up there for you. The big day is almost here for you and Jessica. I was wondering if I could use your name as a job reference if need be. I am just trying to get everything in order just in case something happens.

John');

INSERT INTO email([from],[to],subject,body) VALUES('jeffrey.shankman@enron.com','lschiffm@jonesday.com', 'Re:', 'I saw you called on the cell this a.m. Sorry I missed you. (I was in the shower). I have had a shitty week--I suspect my silence (not only to you, but others) after our phone call is a result of the week. I'm seeing Glen at 11:15....talk to you');

INSERT INTO email([from],[to],subject,body) VALUES('litebytz@enron.com',' ','Lite Bytz RSVP', 'This week’s Lite Bytz presentation will feature the following TOOLZ speaker:

Richard McDougall
Solaris 8
Thursday, June 7, 2001

If you have not already signed up, please RSVP via email to litebytz@enron.com by the end of the day Tuesday, June 5, 2001.

*Remember: this is now a Brown Bag Event--so bring your lunch and we will provide cookies and drinks.

Click below for more details.

http://home.enron.com:84/messaging/litebyztoolzprint.jpg';

COMMIT;

} {}
do_test fts2c-1.3 {
  execsql {
    SELECT rowid FROM email WHERE email MATCH 'susan'
  }
} {24 40}
do_test fts2c-1.4 {
  execsql {
    SELECT rowid FROM email WHERE email MATCH 'mark susan'
  }
} {40}
do_test fts2c-1.5 {
  execsql {
    SELECT rowid FROM email WHERE email MATCH 'susan mark'
  }
} {40}
do_test fts2c-1.6 {
  execsql {
    SELECT rowid FROM email WHERE email MATCH "mark susan"
  }
} {}
do_test fts2c-1.7 {
  execsql {
    SELECT rowid FROM email WHERE email MATCH 'mark -susan'
  }
} {6 17 25 38 42 73 74}
do_test fts2c-1.8 {
  execsql {
    SELECT rowid FROM email WHERE email MATCH '-mark susan'
  }
} {24}
do_test fts2c-1.9 {
  execsql {
    SELECT rowid FROM email WHERE email MATCH 'mark OR susan'
  }
} {6 17 24 25 38 40 42 73 74}

# Some simple tests of the automatic "offsets(email)" column. In the sample
# data set above, only one message, number 20, contains the words
# "gas" and "reminder" in both body and subject.
#
do_test fts2c-2.1 {
  execsql {
    SELECT rowid, offsets(email) FROM email
      WHERE email MATCH 'gas reminder'
  }
} {20 [2 0 42 3 2 1 54 8 3 0 42 3 3 1 54 8 3 0 129 3 3 0 143 3 3 0 240 3]}
do_test fts2c-2.2 {
  execsql {
SELECT rowid, offsets(email) FROM email
WHERE email MATCH 'subject:gas reminder'
}
} {20 {2 0 42 3 2 1 54 8 3 1 54 8}}
do_test fts2c-2.3 {
execsql {
SELECT rowid, offsets(email) FROM email
WHERE email MATCH 'body:gas reminder'
}
} {20 {2 1 54 8 3 0 42 3 3 1 54 8 3 0 129 3 3 0 143 3 3 0 240 3}}
do_test fts2c-2.4 {
execsql {
SELECT rowid, offsets(email) FROM email
WHERE subject MATCH 'gas reminder'
}
} {20 {2 0 42 3 2 1 54 8}}
do_test fts2c-2.5 {
execsql {
SELECT rowid, offsets(email) FROM email
WHERE body MATCH 'gas reminder'
}
} {20 {3 0 42 3 3 1 54 8 3 0 129 3 3 0 143 3 3 0 240 3}}

# Document 32 contains 5 instances of the world "child". But only
# 3 of them are paired with "product". Make sure only those instances
# that match the phrase appear in the offsets(email) list.
#
do_test fts2c-3.1 {
execsql {
SELECT rowid, offsets(email) FROM email
WHERE body MATCH 'child product' AND +rowid=32
}
} {32 {3 0 94 5 3 0 114 5 3 0 207 5 3 1 213 7 3 0 245 5 3 1 251 7 3 0 409 5 3 1 415 7 3 1 493 7}}
do_test fts2c-3.2 {
execsql {
SELECT rowid, offsets(email) FROM email
WHERE body MATCH ""child product"
}
} {32 {3 0 207 5 3 1 213 7 3 0 245 5 3 1 251 7 3 0 409 5 3 1 415 7}}

# Snippet generator tests
#
do_test fts2c-4.1 {
execsql {
SELECT snippet(email) FROM email
WHERE email MATCH 'subject:gas reminder'
}
} {{Alert Posted 10:00 AM November 20,2000: E-<b>GAS</b> Request <b>Reminder</b>}}
do_test fts2c-4.2 {
  execsql {
    SELECT snippet(email) FROM email
    WHERE email MATCH 'christmas candlelight'
  }
} {{<b>...</b> place.? What do you think about going here <b>Christmas</b>eve?? They have an 11:00 a.m. service and a <b>candlelight</b> service at 5:00 p.m., among others. <b>...</b>}}

do_test fts2c-4.3 {
  execsql {
    SELECT snippet(email) FROM email
    WHERE email MATCH 'deal sheet potential reuse'
  }
} {{[EOL-Accenture <b>Deal</b> <b>Sheet</b> <b>...</b> intent
    Review Enron asset base for <b>potential</b>/ <b>reuse</b>/ licensing
    Contract negotiations <b>...</b>}}

do_test fts2c-4.4 {
  execsql {
    SELECT snippet(email,'<<<','>>>',' ') FROM email
    WHERE email MATCH 'deal sheet potential reuse'
  }
} {{[EOL-Accenture <<<Deal>>> <<<Sheet>>> intent
    Review Enron asset base for <<<potential>>> <<<reuse>>>/ licensing
    Contract negotiations <<<...>>>}}

do_test fts2c-4.5 {
  execsql {
    SELECT snippet(email,'<<<','>>>',':') FROM email
    WHERE email MATCH 'first things'
  }
} {{Re: <<<First>>> Polish Deal! Congrats! <<<Things>>> seem to be building rapidly now on the ...}}

do_test fts2c-4.6 {
  execsql {
    SELECT snippet(email) FROM email
    WHERE email MATCH 'chris is here'
  }
} {{<b>chris</b>germany@enron.com <b>...</b> Sounds good to me. I bet this <b>is</b> next to the Warick??
    Hotel. <b>...</b> place.? What do you think about going <b>here</b> Christmas
eve?? They have an 11:00 a.m. <b>...</b>}}

do_test fts2c-4.7 {
  execsql {
    SELECT snippet(email) FROM email
    WHERE email MATCH "pursuant to"
  }
} {{Erin:

  &lt;b&gt;Pursuant&lt;/b&gt; &lt;b&gt;to&lt;/b&gt; your request, attached are the Schedule to &lt;b&gt;...&lt;/b&gt;}}

do_test fts2c-4.8 {
execsql {
    SELECT snippet(email) FROM email
    WHERE email MATCH 'ancillary load davis'
} } {{pete.<b>davis</b>@enron.com <b>...</b> Start Date: 4/22/01; HourAhead hour: 3; No <b>ancillary</b> schedules awarded.
Variance detected.
Variance detected in <b>Load</b> schedule.

LOG MESSAGES:

PARSING <b>...</b> } }

# Combinations of AND and OR operators:
#
do_test fts2c-5.1 {
execsql {
    SELECT snippet(email) FROM email
    WHERE email MATCH 'questar enron OR com'
} } {{matt.smith@<b>enron</b>.<b>com</b> <b>...</b> six reports:

31 Keystone Receipts
15 <b>Questar</b> Pipeline
40 Rockies Production
22 West_2 <b>...</b> } }
do_test fts2c-5.2 {
execsql {
    SELECT snippet(email) FROM email
    WHERE email MATCH 'enron OR com questar'
} } {{matt.smith@<b>enron</b>.<b>com</b> <b>...</b> six reports:

31 Keystone Receipts
15 <b>Questar</b> Pipeline
40 Rockies Production
22 West_2 <b>...</b> } }

finish_test

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<html>
<body bgcolor="white">
<p>FOR IMMEDIATE RELEASE:</p>
SQLite Consortium Launches With Mozilla And Symbian As Charter Members

Ensures independent technical direction for world's most deployed SQL database engine

Charlotte, North Carolina - December 12, 2007 - The SQLite Consortium, a new membership association dedicated to maintaining SQLite as a fully open and independent product, was formally announced today. Mozilla and Symbian Ltd. have joined the SQLite Consortium as charter members.

SQLite is a compact, high efficiency, high reliability, embeddable SQL database engine. The source code to SQLite is in the public domain and is available with no associated fees. SQLite is the most deployed SQL database engine in the world and is currently used in a wide range of commercial software products and electronic devices from leading manufacturers. SQLite is found today in many mobile phones, MP3 players, set-top boxes, and PCs.

The mission of the SQLite Consortium is to continue developing and enhancing SQLite as a product that anyone may use without paying royalties or licensing fees. Members of the SQLite Consortium provide funding to enable this mission and in return receive enterprise-level technical support. Technical control and direction of SQLite remains entirely with the SQLite developers.

Mozilla, developer of the popular open-source Firefox web browser, and Symbian, the market-leading open operating system for advanced data-enabled smartphones, both deploy the SQLite database engine in their products. As charter members of the Consortium, Mozilla and Symbian are ensuring the development and support of SQLite as a freely accessible and public domain software asset.

"SQLite has become a popular embedded database because it is lightweight, fast, and open source," said Michael Schroepfer, Vice President of Engineering, Mozilla. "As a charter member of the SQLite Consortium, Mozilla is excited to help ensure SQLite remains a vibrant and open technology, in line with our mission to promote choice and innovation on the Internet."

"The SQLite Consortium will help set the standards for database management which are essential in smartphone functionality and will also help create a pool of developers, highly-skilled in SQLite for future mobile phone development," said Bruce Carney, Director, Developer Programmes & Services, Symbian. "Our involvement with the SQL Consortium not only demonstrates Symbian's commitment to open standards in the industry, but as mobile phones become increasingly powerful and smartphones become increasingly popular, we are focused on ensuring that desktop developers, who move to the mobile space, have the easiest and most productive experience possible."

SQLite is a winner of the 2005 Google/O'Reilly Open Source Award. Additional
information regarding the SQLite Consortium is available at the SQLite website, http://www.sqlite.org/.

<p><b>About SQLite</b></p>

SQLite is a software library that implements a self-contained, embeddable, serverless, zero-configuration, transactional SQL database engine. The code for SQLite is in the public domain and is free for any use, commercial or private. SQLite is currently found in countless software titles and electronic devices.

SQLite was originally developed and released 2000 by Dr. D. Richard Hipp. The code continues to be maintained and enhanced by an international team of developers under Hipp's direction.

<p><b>About Mozilla</b></p>

Mozilla is a global community dedicated to building free, open source products and technologies that improve the online experience for people everywhere. Mozilla works in the open with a highly disciplined, transparent and cooperative development process, under the umbrella of the non-profit Mozilla Foundation. As a wholly owned subsidiary, the Mozilla Corporation organizes the development and marketing of Mozilla products. This unique structure has enabled Mozilla to financially support and cultivate competitive, viable community innovation. For more information, visit www.mozilla.com.

<p><b>Contact Information:</b></p>

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Open Source Used In CloudCenter SA 5.2.2 261
About Symbian Limited

Symbian is a software licensing company that develops and licenses Symbian OS, the market-leading open operating system for advanced, data-enabled mobile phones known as smartphones.

Symbian licenses Symbian OS to the world's leading handset manufacturers and has built close co-operative business relationships with leading companies across the mobile industry. During Q3 2007, 20.4 million Symbian smartphones were sold worldwide to over 250 major network operators, bringing the total number of Symbian smartphones shipped up to 30 September 2007 to 165 million.

Symbian has its headquarters in London, United Kingdom, with offices in the United States, United Kingdom, Asia (India, P.R. China, and Korea) and Japan. For more information, please visit www.symbian.com.

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/*
 ** CAPI3REF: Configuration Options
 ** KEYWORDS: {configuration option}
 **
 ** These constants are the available integer configuration options that
 ** can be passed as the first argument to the [sqlite3_config()] interface.
 **
 ** New configuration options may be added in future releases of SQLite.
 ** Existing configuration options might be discontinued. Applications
 ** should check the return code from [sqlite3_config()] to make sure that
 ** the call worked. The [sqlite3_config()] interface will return a
 ** non-zero [error code] if a discontinued or unsupported configuration option
 ** is invoked.
 **
 ** <dl>
 ** [[SQLITE_CONFIG_SINGLETHREAD]] <dt>SINGLETHREAD</dt>
 ** There are no arguments to this option.  This option sets the
**[threading mode]** to Single-thread. In other words, it disables
** all mutexing and puts SQLite into a mode where it can only be used
** by a single thread. ^If SQLite is compiled with
** the [SQLite_THREADSAFE | SQLite_THREADSAFE=0] compile-time option then
** it is not possible to change the [threading mode] from its default
** value of Single-thread and so [sqlite3_config()] will return
** [SQLite_ERROR] if called with the SQLite_CONFIG_SINGLETHREAD
** configuration option.</dd>

**

** [[SQLite_CONFIG_MULTIPTHREAD]] <dt>SQLite_CONFIG_MULTIPTHREAD</dt>
** <dd>There are no arguments to this option. ^This option sets the
** [threading mode] to Multi-thread. In other words, it disables
** mutexing on [database connection] and [prepared statement] objects.
** The application is responsible for serializing access to
** [database connections] and [prepared statements]. But other mutexes
** are enabled so that SQLite will be safe to use in a multi-threaded
** environment as long as no two threads attempt to use the same
** [database connection] at the same time. ^If SQLite is compiled with
** the [SQLite_THREADSAFE | SQLite_THREADSAFE=0] compile-time option then
** it is not possible to set the Multi-thread [threading mode] and
** [sqlite3_config()] will return [SQLite_ERROR] if called with the
** SQLite_CONFIG_MULTIPTHREAD configuration option.</dd>

**

** [[SQLite_CONFIG_SERIALIZED]] <dt>SQLite_CONFIG_SERIALIZED</dt>
** <dd>There are no arguments to this option. ^This option sets the
** [threading mode] to Serialized. In other words, this option enables
** all mutexes including the recursive
** mutexes on [database connection] and [prepared statement] objects.
** In this mode (which is the default when SQLite is compiled with
** [SQLite_THREADSAFE=1]) the SQLite library will itself serialize access
** to [database connections] and [prepared statements] so that the
** application is free to use the same [database connection] or the
** same [prepared statement] in different threads at the same time.
** ^If SQLite is compiled with
** the [SQLite_THREADSAFE | SQLite_THREADSAFE=0] compile-time option then
** it is not possible to set the Serialized [threading mode] and
** [sqlite3_config()] will return [SQLite_ERROR] if called with the
** SQLite_CONFIG_SERIALIZED configuration option.</dd>

**

** [[SQLite_CONFIG_MALLOC]] <dt>SQLite_CONFIG_MALLOC</dt>
** <dd> ^(This option takes a single argument which is a pointer to an
** instance of the [sqlite3_mem_methods] structure. The argument specifies
** alternative low-level memory allocation routines to be used in place of
** the memory allocation routines built into SQLite.) ^SQLite makes
** its own private copy of the content of the [sqlite3_mem_methods] structure
** before the [sqlite3_config()] call returns.</dd>

**

** [[SQLite_CONFIG_GETMalloc]] <dt>SQLite_CONFIG_GETMalloc</dt>
**[[SQLITE_CONFIG_MEMSTATUS]] <dt>SQLITE_CONFIG_MEMSTATUS</dt>**

**<dd> ^(This option takes a single argument of type int, interpreted as a boolean, which enables or disables the collection of memory allocation statistics. (When memory allocation statistics are disabled, the following SQLite interfaces become non-operational:)
**<ul>
**<li> [sqlite3_memory_used()]
**<li> [sqlite3_memory_highwater()]
**<li> [sqlite3_soft_heap_limit64()]
**<li> [sqlite3_status()]
**</ul>)^**

**^Memory allocation statistics are enabled by default unless SQLite is compiled with [SQLITE_DEFAULT_MEMSTATUS]=0 in which case memory allocation statistics are disabled by default.**

**</dd>**

**[[SQLITE_CONFIG_SCRATCH]] <dt>SQLITE_CONFIG_SCRATCH</dt>**

**<dd> ^(This option specifies a static memory buffer that SQLite can use for scratch memory. There are three arguments: A pointer an 8-byte aligned memory buffer from which the scratch allocations will be drawn, the size of each scratch allocation (sz), and the maximum number of scratch allocations (N). The sz argument must be a multiple of 16. The first argument must be a pointer to an 8-byte aligned buffer of at least sz*N bytes of memory. SQLite will use no more than two scratch buffers per thread. So N should be set to twice the expected maximum number of threads. SQLite will never require a scratch buffer that is more than 6 times the database page size. If SQLite needs needs additional scratch memory beyond what is provided by this configuration option, then [sqlite3_malloc()] will be used to obtain the memory needed.)^**

**</dd>**

**[[SQLITE_CONFIG_PAGECACHE]] <dt>SQLITE_CONFIG_PAGECACHE</dt>**

**<dd> ^(This option specifies a static memory buffer that SQLite can use for the database page cache with the default page cache implementation. This configuration should not be used if an application-define page cache implementation is loaded using the SQLITE_CONFIG_PCACHE2 option. There are three arguments to this option: A pointer to 8-byte aligned memory, the size of each page buffer (sz), and the number of pages (N). The sz argument should be the size of the largest database page (a power of two between 512 and 32768) plus a little extra for each page.)^**
** page header. ^The page header size is 20 to 40 bytes depending on
** the host architecture. ^It is harmless, apart from the wasted memory,
** to make sz a little too large. The first
** argument should point to an allocation of at least sz*N bytes of memory.
** ^SQLite will use the memory provided by the first argument to satisfy its
** memory needs for the first N pages that it adds to cache. ^If additional
** page cache memory is needed beyond what is provided by this option, then
** SQLite goes to [sqlite3_malloc()] for the additional storage space.
** The pointer in the first argument must
** be aligned to an 8-byte boundary or subsequent behavior of SQLite
** will be undefined.</dd>

** [[SQLITE_CONFIG_HEAP]] <dt>SQLITE_CONFIG_HEAP</dt>
** <dd> ^This option specifies a static memory buffer that SQLite will use
** for all of its dynamic memory allocation needs beyond those provided
** for by [SQLITE_CONFIG_SCRATCH] and [SQLITE_CONFIG_PAGECACHE].
** There are three arguments: An 8-byte aligned pointer to the memory,
** the number of bytes in the memory buffer, and the minimum allocation size.
** ^If the first pointer (the memory pointer) is NULL, then SQLite reverts
** to using its default memory allocator (the system malloc() implementation),
** undoing any prior invocation of [SQLITE_CONFIG_MALLOC]. ^If the
** memory pointer is not NULL and either [SQLITE_ENABLE_MEMSYS3] or
** [SQLITE_ENABLE_MEMSYS5] are defined, then the alternative memory
** allocator is engaged to handle all of SQLites memory allocation needs.
** The first pointer (the memory pointer) must be aligned to an 8-byte
** boundary or subsequent behavior of SQLite will be undefined.
** The minimum allocation size is capped at 2**12. Reasonable values
** for the minimum allocation size are 2**5 through 2**8.</dd>

** [[SQLITE_CONFIG_MUTEX]] <dt>SQLITE_CONFIG_MUTEX</dt>
** <dd> ^(This option takes a single argument which is a pointer to an
** instance of the [sqlite3_mutex_methods] structure. The argument specifies
** alternative low-level mutex routines to be used in place
** the mutex routines built into SQLite.)^ ^SQLite makes a copy of the
** content of the [sqlite3_mutex_methods] structure before the call to
** [sqlite3_config()] returns. ^If SQLite is compiled with
** the [SQLITE_THREADSAFE | SQLITE_THREADSAFE=0] compile-time option then
** the entire mutexing subsystem is omitted from the build and hence calls to
** [sqlite3_config()] with the SQLITE_CONFIG_MUTEX configuration option will
** return [SQLITE_ERROR].</dd>

** [[SQLITE_CONFIG_GETMUTEX]] <dt>SQLITE_CONFIG_GETMUTEX</dt>
** <dd> ^(This option takes a single argument which is a pointer to an
** instance of the [sqlite3_mutex_methods] structure. The
** [sqlite3_mutex_methods]
** structure is filled with the currently defined mutex routines.)^ 
** This option can be used to overload the default mutex allocation
** routines with a wrapper used to track mutex usage for performance
** profiling or testing, for example. ^If SQLite is compiled with
** the [SQLITE_THREADSAFE | SQLITE_THREADSAFE=0] compile-time option then
** the entire mutexing subsystem is omitted from the build and hence calls to
** [sqlite3_config()] with the SQLITE_CONFIG_GETMUTEX configuration option will
** return [SQLITE_ERROR].</dd>
**
** [[SQLITE_CONFIG_LOOKASIDE]]<dt>SQLITE_CONFIG_LOOKASIDE</dt>
** <dd>(This option takes two arguments that determine the default
** memory allocation for the lookaside memory allocator on each
** [database connection]. The first argument is the
** size of each lookaside buffer slot and the second is the number of
** slots allocated to each database connection.)^ (This option sets the
** <i>default</i> lookaside size. The [SQLITE_DBCONFIG_LOOKASIDE]
** verb to [sqlite3_db_config()] can be used to change the lookaside
** configuration on individual connections.)^</dd>
**
** [[SQLITE_CONFIG_PCACHE2]]<dt>SQLITE_CONFIG_PCACHE2</dt>
** <dd>(This option takes a single argument which is a pointer to
** an [sqlite3_pcache_methods2] object. This object specifies the interface
** to a custom page cache implementation.)^ SQLite makes a copy of the
** object and uses it for page cache memory allocations.)</dd>
**
** [[SQLITE_CONFIG_GETPCACHE2]]<dt>SQLITE_CONFIG_GETPCACHE2</dt>
** <dd>(This option takes a single argument which is a pointer to an
** [sqlite3_pcache_methods2] object. SQLite copies of the current
** page cache implementation into that object.)^</dd>
**
** [[SQLITE_CONFIG_LOG]]<dt>SQLITE_CONFIG_LOG</dt>
** <dd>The SQLITE_CONFIG_LOG option is used to configure the SQLite
** global [error log]. (^The SQLITE_CONFIG_LOG option takes two arguments: a pointer to a
** function with a call signature of void(*)(void*,int,const char*),
** and a pointer to void. ^If the function pointer is not NULL, it is
** invoked by [sqlite3_log()] to process each logging event. ^If the
** function pointer is NULL, the [sqlite3_log()] interface becomes a no-op.
** ^The void pointer that is the second argument to SQLITE_CONFIG_LOG is
** passed through as the first parameter to the application-defined logger
** function whenever that function is invoked. ^The second parameter to
** the logger function is a copy of the first parameter to the corresponding
** [sqlite3_log()] call and is intended to be a [result code] or an
** [extended result code]. ^The third parameter passed to the logger is
** log message after formatting via [sqlite3_snprintf()].
** The SQLite logging interface is not reentrant; the logger function
** supplied by the application must not invoke any SQLite interface.
** In a multi-threaded application, the application-defined logger
** function must be threadsafe. )</dd>
**
** [[SQLITE_CONFIG_URI]]<dt>SQLITE_CONFIG_URI
** <dd> This option takes a single argument of type int. If non-zero, then
** URI handling is globally enabled. If the parameter is zero, then URI handling
** is globally disabled. If URI handling is globally enabled, all filenames
** passed to [sqlite3_open()], [sqlite3_open_v2()], [sqlite3_open16()] or
** specified as part of [ATTACH] commands are interpreted as URIs, regardless
** of whether or not the [SQLITE_OPEN_URI] flag is set when the database
** connection is opened. If it is globally disabled, filenames are
** only interpreted as URIs if the SQLITE_OPEN_URI flag is set when the
** database connection is opened. By default, URI handling is globally
** disabled. The default value may be changed by compiling with the
** [SQLITE_USE_URI] symbol defined.
**
** [[SQLITE_CONFIG_COVERING_INDEX_SCAN]] <dt>SQLITE_CONFIG_COVERING_INDEX_SCAN
** <dd> This option takes a single integer argument which is interpreted as
** a boolean in order to enable or disable the use of covering indices for
** full table scans in the query optimizer. The default setting is determined
** by the [SQLITE_ALLOW_COVERING_INDEX_SCAN] compile-time option, or is "on"
** if that compile-time option is omitted.
** The ability to disable the use of covering indices for full table scans
** is because some incorrectly coded legacy applications might malfunction
** malfunction when the optimization is enabled. Providing the ability to
** disable the optimization allows the older, buggy application code to work
** without change even with newer versions of SQLite.
**
** [[SQLITE_CONFIG_PCACHE]] [[SQLITE_CONFIG_GETPCACHE]]
** <dt>SQLITE_CONFIG_PCACHE and SQLITE_CONFIG_GETPCACHE
** <dd> These options are obsolete and should not be used by new code.
** They are retained for backwards compatibility but are now no-ops.
** </dd>
**
** [[SQLITE_CONFIG_SQLLOG]]
** <dt>SQLITE_CONFIG_SQLLOG
** <dd> This option is only available if sqlite is compiled with the
** [SQLITE_ENABLE_SQLLOG] pre-processor macro defined. The first argument should
** be a pointer to a function of type void(*)(void*,sqlite3*,const char*, int).
** The second should be of type (void*). The callback is invoked by the library
** in three separate circumstances, identified by the value passed as the
** fourth parameter. If the fourth parameter is 0, then the database connection
** passed as the second argument has just been opened. The third argument
** points to a buffer containing the name of the main database file. If the
** fourth parameter is 1, then the SQL statement that the third parameter
** points to has just been executed. Or, if the fourth parameter is 2, then
** the connection being passed as the second parameter is being closed. The
** third parameter is passed NULL In this case. An example of using this
** configuration option can be seen in the "test_sqllog.c" source file in
** the canonical SQLite source tree.</dd>
**
** [[SQLITE_CONFIG_MMAP_SIZE]]
** <dt>SQLITE_CONFIG_MMAP_SIZE
** <dd>SQLITE_CONFIG_MMAP_SIZE takes two 64-bit integer (sqlite3_int64) values
** that are the default mmap size limit (the default setting for
** [PRAGMA mmap_size]) and the maximum allowed mmap size limit.
** The default setting can be overridden by each database connection using
** either the [PRAGMA mmap_size] command, or by using the
** [SQLITE_FCNTL_MMAP_SIZE] file control. The maximum allowed mmap size
** cannot be changed at run-time. Nor may the maximum allowed mmap size
** exceed the compile-time maximum mmap size set by the
** [SQLITE_MAX_MMAP_SIZE] compile-time option.
** If either argument to this option is negative, then that argument is
** changed to its compile-time default.
** */

Found in path(s):
* /opt/ws_local/PERMITS_SQL/1049079049_1591308668.43/0/sqlite-3.7.17-8.el7_7.1-1.src.rpm-cosi-expand-archive-d7GDY6A0/sqlite-src-3071700.zip-cosi-expand-archive-dNlVkuI7/sqlite-src-3071700/src/sqlite.h.in
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Copyright 1997-2006 Adobe Systems Incorporated. All Rights Reserved.

Found in path(s):
* %%%Copyright
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application is free to use the same <a href="../c3ref/sqlite3.html">database connection</a> or the

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/*
** Return a pointer to the "temporary page" buffer held internally
** by the pager. This is a buffer that is big enough to hold the
** entire content of a database page. This buffer is used internally
** during rollback and will be overwritten whenever a rollback
** occurs. But other modules are free to use it too, as long as
** no rollbacks are happening.
*/

Found in path(s):
* /opt/ws_local/PERMITS_SQL/1049079049_1591308668.43/0/sqlite-3.7.17-8.el7_7.1-1.src.rpm-cosi-expand-
SQLite core and like the SQLite core are in the public domain. The
The <b><a href="th3.html">TH3</a></b> test harness is a set of proprietary tests, written in

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# 2006 October 1
#
# The author disclaims copyright to this source code. In place of
# a legal notice, here is a blessing:
#
#   May you do good and not evil.
#   May you find forgiveness for yourself and forgive others.
#   May you share freely, never taking more than you give.
#
#*************************************************************************
# This file implements regression tests for SQLite library. The
# focus of this script is testing the FTS1 module, and in particular
# the Porter stemmer.
#
# $Id: fts1porter.test,v 1.5 2006/10/03 19:37:37 drh Exp $
#
set testdir [file dirname $argv0]
source $testdir/tester.tcl

# If SQLITE_ENABLE_FTS1 is defined, omit this file.
ifcapable !fts1 {
    finish_test
    return
}

# Test data for the Porter stemmer. The first word of each line
# is the input. The second word is the desired output.
#
# This test data is taken from http://www.tartarus.org/martin/PorterStemmer/
# There is no claim of copyright made on that page, but you should
# probably contact the author (Martin Porter - the inventor of the
# Porter Stemmer algorithm) if you want to use this test data in a
# commerical product of some kind. The stemmer code in FTS1 is a
# complete rewrite from scratch based on the algorithm specification
# and does not contain any code under copyright.
#
set porter_test_data {
  a              a
aaron          aaron
abaissiez      abaissiez
abandon        abandon
abandoned      abandon
abase          abas
abash          abash
abate          abat
abated         abat
abatement      abat
abatements     abat
abates         abat
abbess         abbess
abbey          abbei
abbeys         abbei
abominable     abomin
abbot          abbot
abbots         abbot
abbreviated    abbrevi
abed           ab
abel           abel
aberga         aberga
abergavenny    abergavenni
abet            abet
abetting       abet
abominable     abomin
abhor          abhor
abhorr         abhor
abhorred       abhor
abhorring      abhor
abhors         abhor
abhorson       abhorson
abide          abid
abides         abid
abilities      abil
ability        abil
abject         abject
abjectly       abjectli
abjects        abject
abjur          abjur
abjure         abjur
able           abl
abler          abler
aboard         aboard
abode          abod
aboded         abod
abodements     abod
adventuring
adventurous
adventurously
adversaries
adversary
adverse
adversely
adversities
adversity
advertis
advertise
advertised
advertisement
advertising
advice
advis
advise
advised
advisedly
advises
advising
advocate
advocation
aeacida
aeacides
aedile
aediles
aegon
aegion
aegles
aemelia
aemilia
aemilius
aeneas
aeolus
aer
aerial
aery
aesculapius
aesop
aetna
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# Create a full-text index to use for testing the stemmer.
#
db close
sqlite3 db :memory:
db eval {
    CREATE VIRTUAL TABLE t1 USING fts1(word, tokenize Porter);
}

foreach {pfrom pto} $porter_test_data {
do_test fts1porter-$pfrom {
    execsql {
        DELETE FROM t1_term;
        DELETE FROM t1_content;
        INSERT INTO t1(word) VALUES($pfrom);
        SELECT term FROM t1_term;
    }
} $pto
}

finish_test

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No license file was found, but licenses were detected in source scan.

{string currentfile exch readstring pop}executeonly def

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* /
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<p><b>Public domain</b></p>
The source code for SQLite is in the public domain. No claim of copyright
application is free to use the same <a href="#sqlite3">database connection</a> or the

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/*
** 2004 May 22
**
** The author disclaims copyright to this source code. In place of
** a legal notice, here is a blessing:
**
** May you do good and not evil.
** May you find forgiveness for yourself and forgive others.
** May you share freely, never taking more than you give.
**
**************************************************************************
**
** This file contains the VFS implementation for unix-like operating systems
** include Linux, MacOSX, *BSD, QNX, VxWorks, AIX, HPUX, and others.
**
** There are actually several different VFS implementations in this file.
** The differences are in the way that file locking is done. The default
** implementation uses Posix Advisory Locks. Alternative implementations
** use flock(), dot-files, various proprietary locking schemas, or simply
** skip locking all together.
**
** This source file is organized into divisions where the logic for various
** subfunctions is contained within the appropriate division. PLEASE
** KEEP THE STRUCTURE OF THIS FILE INTACT. New code should be placed
** in the correct division and should be clearly labeled.
**
** The layout of divisions is as follows:
**
** * General-purpose declarations and utility functions.
** * Unique file ID logic used by VxWorks.
** * Various locking primitive implementations (all except proxy locking):
**   + for Posix Advisory Locks
**   + for no-op locks
**   + for dot-file locks
**   + for flock() locking
**   + for named semaphore locks (VxWorks only)
**   + for AFP filesystem locks (MacOSX only)
** * sqlite3_file methods not associated with locking.
** * Definitions of sqlite3_io_methods objects for all locking
**   methods plus "finder" functions for each locking method.
** * sqlite3_vfs method implementations.
** * Locking primitives for the proxy uber-locking-method. (MacOSX only)
** * Definitions of sqlite3_vfs objects for all locking methods
**   plus implementations of sqlite3_os_init() and sqlite3_os_end().
*/

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# 2012 May 21
#
# The author disclaims copyright to this source code. In place of
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# NB: Portions of this file are extracted from open-source projects
# covered by permissive licenses. Use of this file for testing is clearly
# allowed. However, do not incorporate the text of this one file into
# end-products without checking the licenses on the open-source projects
# from which this code was extracted. This warning applies to this one
# file only - not the bulk of the SQLite source code and tests.
#
#******************************************************************************
#
# This file contains large and complex schemas obtained from open-source
# software projects. The schemas are parsed just to make sure that nothing
# breaks in the parser logic.
#
# These tests merely verify that the parse occurs without error.
# No attempt is made to verify correct operation of the resulting schema
# and statements.
#
set testdir [file dirname $argv0]
source $testdir/tester.tcl

# Schema and query extracted from Skrooge.org.
#
do_test fuzz-oss1-skrooge {
  db eval {
    CREATE TABLE parameters (id INTEGER NOT NULL PRIMARY KEY AUTOINCREMENT,t_uuid_parent
    TEXT NOT NULL DEFAULT ",",t_name TEXT NOT NULL,t_value TEXT NOT NULL DEFAULT ",",b_blob
    BLOB,d_lastmodifdate DATE NOT NULL DEFAULT CURRENT_TIMESTAMP,i_tmp INTEGER NOT NULL


CREATE TABLE doctransaction (id INTEGER NOT NULL PRIMARY KEY AUTOINCREMENT, t_name TEXT NOT NULL, t_mode VARCHAR(1) DEFAULT 'U' CHECK (t_mode IN ('U', 'R')), d_date DATE NOT NULL, t_savestep VARCHAR(1) DEFAULT 'N' CHECK (t_savestep IN ('Y', 'N')), i_parent INTEGER, t_refreshviews VARCHAR(1) DEFAULT 'Y' CHECK (t_refreshviews IN ('Y', 'N')));

CREATE TABLE doctransactionitem (id INTEGER NOT NULL PRIMARY KEY AUTOINCREMENT, rd_doctransaction_id INTEGER NOT NULL, i_object_id INTEGER NOT NULL, t_object_table TEXT NOT NULL, t_action VARCHAR(1) DEFAULT 'I' CHECK (t_action IN ('I', 'U', 'D')), t_sqlorder TEXT NOT NULL);

CREATE TABLE doctransactionmsg (id INTEGER NOT NULL PRIMARY KEY AUTOINCREMENT, rd_doctransaction_id INTEGER NOT NULL, t_message TEXT NOT NULL, t_popup VARCHAR(1) DEFAULT 'Y' CHECK (t_popup IN ('Y', 'N')));

CREATE TABLE unit (id INTEGER NOT NULL PRIMARY KEY AUTOINCREMENT, t_name TEXT NOT NULL, t_symbol TEXT NOT NULL DEFAULT '', t_country TEXT NOT NULL DEFAULT '', t_type VARCHAR(1) NOT NULL DEFAULT 'C' CHECK (t_type IN ('1', '2', 'C', 'S', 'I', 'O')), t_internet_code TEXT NOT NULL DEFAULT '', i_nbdecimal INT NOT NULL DEFAULT 2, rd_unit_id INTEGER NOT NULL DEFAULT 0, t_source TEXT NOT NULL DEFAULT 'C');

CREATE TABLE unitvalue (id INTEGER NOT NULL PRIMARY KEY AUTOINCREMENT, rd_unit_id INTEGER NOT NULL, d_date DATE NOT NULL, f_quantity FLOAT NOT NULL CHECK (f_quantity>=0));

CREATE TABLE bank (id INTEGER NOT NULL PRIMARY KEY AUTOINCREMENT, t_name TEXT NOT NULL DEFAULT '', t_bank_number TEXT NOT NULL DEFAULT '', t_icon TEXT NOT NULL DEFAULT '');

CREATE TABLE interest (id INTEGER NOT NULL PRIMARY KEY AUTOINCREMENT, rd_account_id INTEGER NOT NULL, d_date DATE NOT NULL, f_rate FLOAT NOT NULL CHECK (f_rate>=0), t_income_value_date_mode VARCHAR(1) NOT NULL DEFAULT 'F' CHECK (t_income_value_date_mode IN ('F', '0', '1', '2', '3', '4', '5')), t_expenditure_value_date_mode VARCHAR(1) NOT NULL DEFAULT 'F' CHECK (t_expenditure_value_date_mode IN ('F', '0', '1', '2', '3', '4', '5')), t_base VARCHAR(3) NOT NULL DEFAULT '24' CHECK (t_base IN ('24', '360', '365')));

CREATE TABLE operation (id INTEGER NOT NULL PRIMARY KEY AUTOINCREMENT, i_group_id INTEGER NOT NULL DEFAULT 0, i_number INTEGER DEFAULT 0 CHECK (i_number>=0), d_date DATE NOT NULL DEFAULT '0000-00-00', rd_account_id INTEGER NOT NULL, t_mode TEXT NOT NULL DEFAULT '', r_payee_id INTEGER NOT NULL DEFAULT 0, t_comment TEXT NOT NULL DEFAULT '', rc_unit_id INTEGER NOT NULL DEFAULT 0, t_status VARCHAR(1) NOT NULL DEFAULT 'N' CHECK (t_status IN ('N', 'P', 'Y')), t_bookmarked VARCHAR(1) NOT NULL DEFAULT 'N' CHECK (t_bookmarked IN ('Y', 'N')), t_bookmarked VARCHAR(1) NOT NULL DEFAULT 'N' CHECK (t_bookmarked IN ('Y', 'N')), t_imported VARCHAR(1) NOT NULL DEFAULT 'N' CHECK (t_imported IN ('Y', 'N', 'P', 'T')), t_template VARCHAR(1) NOT NULL DEFAULT 'N' CHECK (t_template IN ('Y', 'N')), t_imported VARCHAR(1) NOT NULL DEFAULT 'N' CHECK (t_imported IN ('Y', 'N', 'P', 'T')), t模板 VARCHAR(1) NOT NULL DEFAULT 'N' CHECK (t_template IN ('Y', 'N')), t_imported VARCHAR(1) NOT NULL DEFAULT 'N' CHECK (t_template IN ('Y', 'N', 'P', 'T')), t_template VARCHAR(1) NOT NULL DEFAULT 'N' CHECK (t_template IN ('Y', 'N', 'P', 'T')));

CREATE TABLE operationbalance (id INTEGER NOT NULL PRIMARY KEY AUTOINCREMENT, f_balance FLOAT NOT NULL DEFAULT 0, r_operation_id INTEGER NOT NULL);

CREATE TABLE refund (id INTEGER NOT NULL PRIMARY KEY AUTOINCREMENT, t_name TEXT NOT NULL DEFAULT '', t_comment TEXT NOT NULL DEFAULT '', t_close VARCHAR(1) DEFAULT 'N' CHECK (t_close IN ('Y', 'N')));

CREATE TABLE payee (id INTEGER NOT NULL PRIMARY KEY AUTOINCREMENT, t_name TEXT NOT NULL DEFAULT '', t_address TEXT NOT NULL DEFAULT '', t_bookmarked VARCHAR(1) NOT NULL DEFAULT 'N' CHECK (t_bookmarked IN ('Y', 'N')));

CREATE TABLE suboperation (id INTEGER NOT NULL PRIMARY KEY AUTOINCREMENT, t_comment TEXT NOT NULL DEFAULT '', rd_operation_id INTEGER NOT NULL, r_category_id INTEGER NOT NULL DEFAULT 0, f_value FLOAT NOT NULL DEFAULT 0.0, i_tmp INTEGER NOT NULL DEFAULT 0, r_refund_id INTEGER NOT NULL DEFAULT 0, t_formula TEXT NOT NULL DEFAULT '');
CREATE TABLE rule (id INTEGER NOT NULL PRIMARY KEY AUTOINCREMENT, t_description TEXT NOT NULL DEFAULT '' , t_definition TEXT NOT NULL DEFAULT '' , t_action_description TEXT NOT NULL DEFAULT '' , t_action_definition TEXT NOT NULL DEFAULT '' , t_action_type VARCHAR(1) DEFAULT 'S' CHECK (t_action_type IN ('S', 'U', 'A')), t_bookmarked VARCHAR(1) NOT NULL DEFAULT 'N' CHECK (t_bookmarked IN ('Y', 'N')), f_sortorder FLOAT);

CREATE TABLE budget (id INTEGER NOT NULL PRIMARY KEY AUTOINCREMENT, rc_category_id INTEGER NOT NULL DEFAULT 0, t_including_subcategories TEXT NOT NULL DEFAULT 'N' CHECK (t_including_subcategories IN ('Y', 'N')), f_budgeted FLOAT NOT NULL DEFAULT 0.0, f_budgeted_modified FLOAT NOT NULL DEFAULT 0.0, i_year INTEGER NOT NULL DEFAULT 2010, i_month INTEGER NOT NULL DEFAULT 0 CHECK (i_month >= 0 AND i_month <= 12));

CREATE TABLE budgetcategory (id INTEGER NOT NULL DEFAULT 0, id_category INTEGER NOT NULL DEFAULT 0);

CREATE TABLE budgetrule (id INTEGER NOT NULL PRIMARY KEY AUTOINCREMENT, rc_category_id INTEGER NOT NULL DEFAULT 0, t_category_condition TEXT NOT NULL DEFAULT 'Y' CHECK (t_category_condition IN ('Y', 'N')), t_year_condition TEXT NOT NULL DEFAULT 'Y' CHECK (t_year_condition IN ('Y', 'N')), i_year INTEGER NOT NULL DEFAULT 2010, i_month INTEGER NOT NULL DEFAULT 0 CHECK (i_month >= 0 AND i_month <= 12), t_month_condition TEXT NOT NULL DEFAULT 'Y' CHECK (t_month_condition IN ('Y', 'N')), i_condition INTEGER NOT NULL DEFAULT 0 CHECK (i_condition IN (-1, 0, 1)), f_quantity FLOAT NOT NULL DEFAULT 0.0, t_absolute TEXT NOT NULL DEFAULT 'Y' CHECK (t_absolute IN ('Y', 'N')), rc_category_id_target INTEGER NOT NULL DEFAULT 0, t_category_target TEXT NOT NULL DEFAULT 'Y' CHECK (t_category_target IN ('Y', 'N')), t_rule TEXT NOT NULL DEFAULT 'N' CHECK (t_rule IN ('N', 'C', 'Y')));

CREATE TABLE "recurrentoperation" (id INTEGER NOT NULL PRIMARY KEY AUTOINCREMENT, d_date DATE NOT NULL DEFAULT '0000-00-00', rd_operation_id INTEGER NOT NULL, i_period_increment INTEGER NOT NULL DEFAULT 1 CHECK (i_period_increment >= 0), t_period_unit TEXT NOT NULL DEFAULT 'M' CHECK (t_period_unit IN ('D', 'W', 'M', 'Y')), t_auto_write VARCHAR(1) DEFAULT 'Y' CHECK (t_auto_write IN ('Y', 'N')), i_auto_write_days INTEGER NOT NULL DEFAULT 5 CHECK (i_auto_write_days >= 0), t_warn VARCHAR(1) DEFAULT 'Y' CHECK (t_warn IN ('Y', 'N')), i_warn_days INTEGER NOT NULL DEFAULT 5 CHECK (i_warn_days >= 0), t_times VARCHAR(1) DEFAULT 'N' CHECK (t_times IN ('Y', 'N')), i_nb_times INTEGER NOT NULL DEFAULT 1 CHECK (i_nb_times >= 0));

CREATE TABLE "category" (id INTEGER NOT NULL PRIMARY KEY AUTOINCREMENT, t_name TEXT NOT NULL DEFAULT '' CHECK (t_name NOT LIKE '% > %'), t_fullname TEXT, rd_category_id INT, t_bookmarked VARCHAR(1) NOT NULL DEFAULT 'N' CHECK (t_bookmarked IN ('Y', 'N')));

CREATE TABLE "account" (id INTEGER NOT NULL PRIMARY KEY AUTOINCREMENT, t_name TEXT NOT NULL, t_number TEXT NOT NULL DEFAULT '', t_agency_number TEXT NOT NULL DEFAULT '', t_agency_address TEXT NOT NULL DEFAULT '', t_comment TEXT NOT NULL DEFAULT '', t_close VARCHAR(1) DEFAULT 'N' CHECK (t_close IN ('Y', 'N')), t_type VARCHAR(1) NOT NULL DEFAULT 'C' CHECK (t_type IN ('C', 'D', 'A', 'T', 'L', 'W', 'O')), t_bookmarked VARCHAR(1) NOT NULL DEFAULT 'N' CHECK (t_bookmarked IN ('Y', 'N')), rd_bank_id INTEGER NOT NULL);

CREATE TABLE "node" (id INTEGER NOT NULL PRIMARY KEY AUTOINCREMENT, t_name TEXT NOT NULL DEFAULT '' CHECK (t_name NOT LIKE '% > %'), t_fullname TEXT, t_icon TEXT DEFAULT '', t_sortorder FLOAT, t_autostart VARCHAR(1) DEFAULT 'N' CHECK (t_autostart IN ('Y', 'N')), t_data TEXT, rd_node_id INT CONSTRAINT fk_id REFERENCES node(id) ON DELETE CASCADE);

CREATE TABLE vm_category_display_tmp (id INT, t_name TEXT, t_fullname TEXT,}

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rd_category_id INT,
t_bookmarked TEXT,
i_NBOPERATIONS,
f_REALCURRENTAMOUNT
);
CREATE TABLE vm_budget_tmp(
id INT,
rc_category_id INT,
t_including_subcategories TEXT,
f_budgeted REAL,
f_budgeted_modified REAL,
f_transferred REAL,
i_year INT,
i_month INT,
t_CATEGORY,
t_PERIOD,
f_CURRENTAMOUNT,
t_RULES
);
CREATE INDEX idx_doctransaction_parent ON doctransaction (i_parent);
CREATE INDEX idx_doctransactionitem_i_object_id ON doctransactionitem (i_object_id);
CREATE INDEX idx_doctransactionitem_t_object_table ON doctransactionitem (t_object_table);
CREATE INDEX idx_doctransactionitem_t_action ON doctransactionitem (t_action);
CREATE INDEX idx_doctransactionitem_rd_doctransaction_id ON doctransactionitem (rd_doctransaction_id);
CREATE INDEX idx_doctransactionitem_optimization ON doctransactionitem (rd_doctransaction_id, i_object_id,
t_object_table, t_action, id);
CREATE INDEX idx_unit_unit_id ON unitvalue(rd_unit_id);
CREATE INDEX idx_account_bank_id ON account(rd_bank_id);
CREATE INDEX idx_account_type ON account(t_type);
CREATE INDEX idx_category_category_id ON category(rd_category_id);
CREATE INDEX idx_category_t_fullname ON category(t_fullname);
CREATE INDEX idx_operation_account_id ON operation (rd_account_id);
CREATE INDEX idx_operation_tmp1_found_transfert ON operation (rc_unit_id, d_date);
CREATE INDEX idx_operation_grouped_operation_id ON operation (i_group_id);
CREATE INDEX idx_operation_i_number ON operation (i_number);
CREATE INDEX idx_operation_i_tmp ON operation (i_tmp);
CREATE INDEX idx_operation_rd_account_id ON operation (rd_account_id);
CREATE INDEX idx_operation_rc_unit_id ON operation (rc_unit_id);
CREATE INDEX idx_operation_t_status ON operation (t_status);
CREATE INDEX idx_operation_t_import_id ON operation (t_import_id);
CREATE INDEX idx_operation_t_template ON operation (t_template);
CREATE INDEX idx_operation_d_date ON operation (d_date);
CREATE INDEX idx_operationbalance_operation_id ON operationbalance (r_operation_id);
CREATE INDEX idx_suboperation_operation_id ON suboperation (rd_operation_id);
CREATE INDEX idx_suboperation_i_tmp ON suboperation (i_tmp);
CREATE INDEX idx_suboperation_category_id ON suboperation (r_category_id);
CREATE INDEX idx_suboperation_refund_id_id ON suboperation (r_refund_id);
CREATE INDEX idx_recurrentoperation_rd_operation_id ON recurrentoperation (rd_operation_id);
CREATE INDEX idx_refund_close ON refund(t_close);
CREATE INDEX idx_interest_account_id ON interest (rd_account_id);
CREATE INDEX idx_rule_action_type ON rule(t_action_type);
CREATE INDEX idx_budget_category_id ON budget(rc_category_id);
CREATE INDEX idx_budgetcategory_id ON budgetcategory (id);
CREATE INDEX idx_budgetcategory_id_category ON budgetcategory (id_category);
CREATE UNIQUE INDEX uidx_parameters_uuid_parent_name ON parameters (t_uuid_parent, t_name);
CREATE UNIQUE INDEX uidx_node_parent_id_name ON node(t_name,rd_node_id);
CREATE UNIQUE INDEX uidx_node_fullname ON node(t_fullname);
CREATE UNIQUE INDEX uidx_node_symbol ON unit(t_symbol);
CREATE UNIQUE INDEX uidx_unitvalue ON unitvalue(d_date,rd_unit_id);
CREATE UNIQUE INDEX uidx_bank_name ON bank(t_name);
CREATE UNIQUE INDEX uidx_account_name ON account(t_name);
CREATE UNIQUE INDEX uidx_category_parent_id_name ON category(t_name,rd_category_id);
CREATE UNIQUE INDEX uidx_category_fullname ON category(t_fullname);
CREATE UNIQUE INDEX uidx_refund_name ON refund(t_name);
CREATE UNIQUE INDEX uidx_payee_name ON payee(t_name);
CREATE UNIQUE INDEX uidx_interest ON interest(d_date,rd_account_id);
CREATE UNIQUE INDEX uidx_budget ON budget(i_year,i_month, rc_category_id);
CREATE VIEW v_node AS SELECT * from node;
CREATE VIEW v_node_displayname AS SELECT *, t_fullname AS t_displayname from node;
CREATE VIEW v_parameters_displayname AS SELECT *, t_name AS t_displayname from parameters;
CREATE TRIGGER fkdc_parameters_parameters_uuid BEFORE DELETE ON parameters FOR EACH ROW BEGIN DELETE FROM parameters WHERE parameters.t_uuid_parent=OLD.id||'-'||'parameters'; END;
CREATE TRIGGER fkdc_node_parameters_uuid BEFORE DELETE ON node FOR EACH ROW BEGIN DELETE FROM parameters WHERE parameters.t_uuid_parent=OLD.id||'-'||'node'; END;
CREATE TRIGGER cpt_node_fullname1 AFTER INSERT ON node BEGIN UPDATE node SET t_fullname=CASE WHEN new.rd_node_id IS NULL OR new.rd_node_id='' OR new.rd_node_id=0 THEN new.t_name ELSE (SELECT c.t_fullname from node c where c.id=new.rd_node_id)||' > '||new.t_name END WHERE id=new.id;END;
CREATE TRIGGER cpt_node_fullname2 AFTER UPDATE OF t_name, rd_node_id ON node BEGIN UPDATE node SET t_fullname=CASE WHEN new.rd_node_id IS NULL OR new.rd_node_id='' OR new.rd_node_id=0 THEN new.t_name ELSE (SELECT c.t_fullname from node c where c.id=new.rd_node_id)||' > '||new.t_name END WHERE id=new.id;UPDATE node SET t_name=t_name WHERE rd_node_id=new.id;END;
CREATE TRIGGER fki_account_bank_rd_bank_id_id BEFORE INSERT ON account FOR EACH ROW BEGIN SELECT RAISE(ABORT, 'Impossible d’ajouter un objet (bank est utilisé par account) Nom de la contrainte: fki_account_bank_rd_bank_id_id’) WHERE NEW.rd_bank_id!=0 AND NEW.rd_bank_id=''
AND (SELECT id FROM bank WHERE id = NEW.rd_bank_id) IS NULL; END;
CREATE TRIGGER fku_account_bank_rd_bank_id_id BEFORE UPDATE ON account FOR EACH ROW BEGIN SELECT RAISE(ABORT, 'Impossible de modifier un objet (bank est utilisé par account) Nom de la contrainte: fku_account_bank_rd_bank_id_id’) WHERE NEW.rd_bank_id!=0 AND NEW.rd_bank_id=''
AND (SELECT id FROM bank WHERE id = NEW.rd_bank_id) IS NULL; END;
CREATE TRIGGER fkdc_bank_account_id_rd_bank_id BEFORE DELETE ON bank FOR EACH ROW BEGIN DELETE FROM account WHERE account.rd_bank_id = OLD.id; END;
CREATE TRIGGER fki_budget_category_rc_category_id_id BEFORE INSERT ON budget FOR EACH ROW BEGIN SELECT RAISE(ABORT, 'Impossible d”ajouter un objet (category est utilisé par budget) Nom de la contrainte: fki_budget_category_rc_category_id_id’) WHERE NEW.rc_category_id!=0 AND NEW.rc_category_id=''
AND (SELECT id FROM budget WHERE id = NEW.rc_category_id) IS NULL; END;
CREATE TRIGGER fku_budget_category_rc_category_id_id BEFORE UPDATE ON budget FOR EACH ROW BEGIN
  SELECT RAISE(ABORT, 'Impossible de modifier un objet (category est utilis par budget) Nom de la contrainte: fku_budget_category_rc_category_id_id') WHERE NEW.rc_category_id!=0 AND NEW.rc_category_id!='' AND (SELECT id FROM category WHERE id = NEW.rc_category_id) IS NULL; END;
CREATE TRIGGER fkd_budget_category_rc_category_id_id BEFORE DELETE ON category FOR EACH ROW BEGIN
  SELECT RAISE(ABORT, 'Impossible de dtruire un objet (category est utilis par budget) Nom de la contrainte: fkd_budget_category_rc_category_id_id') WHERE (SELECT rc_category_id FROM budget WHERE rc_category_id = OLD.id) IS NOT NULL; END;
CREATE TRIGGER fki_budgetrule_category_rc_category_id_id BEFORE INSERT ON budgetrule FOR EACH ROW BEGIN
  SELECT RAISE(ABORT, 'Impossible d''ajouter un objet (category est utilis par budgetrule) Nom de la contrainte: fki_budgetrule_category_rc_category_id_id') WHERE NEW.rc_category_id!=0 AND NEW.rc_category_id!='' AND (SELECT id FROM category WHERE id = NEW.rc_category_id) IS NULL; END;
CREATE TRIGGER fku_budgetrule_category_rc_category_id_id BEFORE UPDATE ON budgetrule FOR EACH ROW BEGIN
  SELECT RAISE(ABORT, 'Impossible de modifier un objet (category est utilis par budgetrule) Nom de la contrainte: fku_budgetrule_category_rc_category_id_id') WHERE NEW.rc_category_id!=0 AND NEW.rc_category_id!='' AND (SELECT id FROM category WHERE id = NEW.rc_category_id) IS NULL; END;
CREATE TRIGGER fkd_budgetrule_category_rc_category_id_id BEFORE DELETE ON category FOR EACH ROW BEGIN
  SELECT RAISE(ABORT, 'Impossible de dtruire un objet (category est utilis par budgetrule) Nom de la contrainte: fkd_budgetrule_category_rc_category_id_id') WHERE (SELECT rc_category_id FROM budgetrule WHERE rc_category_id = OLD.id) IS NOT NULL; END;
CREATE TRIGGER fki_budgetrule_category_rc_category_id_target_id_id BEFORE INSERT ON budgetrule FOR EACH ROW BEGIN
  SELECT RAISE(ABORT, 'Impossible d''ajouter un objet (category est utilis par budgetrule) Nom de la contrainte: fki_budgetrule_category_rc_category_id_target_id_id') WHERE NEW.rc_category_id_target!=0 AND NEW.rc_category_id_target!='' AND (SELECT id FROM category WHERE id = NEW.rc_category_id_target) IS NULL; END;
CREATE TRIGGER fku_budgetrule_category_rc_category_id_target_id_id BEFORE UPDATE ON budgetrule FOR EACH ROW BEGIN
  SELECT RAISE(ABORT, 'Impossible de modifier un objet (category est utilis par budgetrule) Nom de la contrainte: fku_budgetrule_category_rc_category_id_target_id_id') WHERE NEW.rc_category_id_target!=0 AND NEW.rc_category_id_target!='' AND (SELECT id FROM category WHERE id = NEW.rc_category_id_target) IS NULL; END;
CREATE TRIGGER fkd_budgetrule_category_rc_category_id_target_id_id BEFORE DELETE ON category FOR EACH ROW BEGIN
  SELECT RAISE(ABORT, 'Impossible de dtruire un objet (category est utilis par budgetrule) Nom de la contrainte: fkd_budgetrule_category_rc_category_id_target_id_id') WHERE (SELECT rc_category_id_target FROM budgetrule WHERE rc_category_id_target = OLD.id) IS NOT NULL; END;
CREATE TRIGGER fki_category_category_rd_category_id_id BEFORE INSERT ON category FOR EACH ROW BEGIN
  SELECT RAISE(ABORT, 'Impossible d''ajouter un objet (category est utilis par category) Nom de la contrainte: fki_category_category_rd_category_id_id') WHERE NEW.rd_category_id!=0 AND NEW.rd_category_id!='' AND (SELECT id FROM category WHERE id = NEW.rd_category_id) IS NULL; END;
CREATE TRIGGER fku_category_category_rd_category_id_id BEFORE UPDATE ON category FOR EACH ROW BEGIN
  SELECT RAISE(ABORT, 'Impossible de modifier un objet (category est utilis par category) Nom de la contrainte: fku_category_category_rd_category_id_id') WHERE NEW.rd_category_id!=0 AND NEW.rd_category_id!='' AND (SELECT id FROM category WHERE id = NEW.rd_category_id) IS NULL; END;
CREATE TRIGGER fkdc_category_category_id_rd_category_id BEFORE DELETE ON category FOR EACH ROW BEGIN
  DELETE FROM category WHERE category.rd_category_id = OLD.id; END;
CREATE TRIGGER fki_doctransactionitem_doctransaction_rd_doctransaction_id_id BEFORE INSERT ON
doctransactionitem FOR EACH ROW BEGIN SELECT RAISE(ABORT, 'Impossible d''ajouter un objet (doctransaction est utilis par doctransactionitem)') WHERE NEW.rd_doctransaction_id!=0 AND NEW.rd_doctransaction_id!='' AND (SELECT id FROM doctransaction WHERE id = NEW.rd_doctransaction_id) IS NULL; END;

CREATE TRIGGER fki_doctransactionitem_doctransaction_rd_doctransaction_id_id BEFORE UPDATE ON doctransactionitem FOR EACH ROW BEGIN SELECT RAISE(ABORT, 'Impossible de modifier un objet (doctransaction est utilis par doctransactionitem)') WHERE NEW.rd_doctransaction_id!=0 AND NEW.rd_doctransaction_id!='' AND (SELECT id FROM doctransaction WHERE id = NEW.rd_doctransaction_id) IS NULL; END;

CREATE TRIGGER fkdc_doctransaction_doctransactionitem_id_rd_doctransaction_id BEFORE DELETE ON doctransaction FOR EACH ROW BEGIN DELETE FROM doctransactionitem WHERE doctransactionitem.rd_doctransaction_id = OLD.id; END;

CREATE TRIGGER fki_doctransactionmsg_doctransaction_rd_doctransaction_id_id BEFORE INSERT ON doctransactionmsg FOR EACH ROW BEGIN SELECT RAISE(ABORT, 'Impossible d''ajouter un objet (doctransaction est utilis par doctransactionmsg)') WHERE NEW.rd_doctransaction_id!=0 AND NEW.rd_doctransaction_id!='' AND (SELECT id FROM doctransaction WHERE id = NEW.rd_doctransaction_id) IS NULL; END;

CREATE TRIGGER fku_doctransactionmsg_doctransaction_rd_doctransaction_id_id BEFORE UPDATE ON doctransactionmsg FOR EACH ROW BEGIN SELECT RAISE(ABORT, 'Impossible de modifier un objet (doctransaction est utilis par doctransactionmsg)') WHERE NEW.rd_doctransaction_id!=0 AND NEW.rd_doctransaction_id!='' AND (SELECT id FROM doctransaction WHERE id = NEW.rd_doctransaction_id) IS NULL; END;

CREATE TRIGGER fkdc_doctransaction_doctransactionmsg_id_rd_doctransaction_id BEFORE DELETE ON doctransaction FOR EACH ROW BEGIN DELETE FROM doctransactionmsg WHERE doctransactionmsg.rd_doctransaction_id = OLD.id; END;

CREATE TRIGGER fki_interest_account_rd_account_id_id BEFORE INSERT ON interest FOR EACH ROW BEGIN SELECT RAISE(ABORT, 'Impossible d''ajouter un objet (account est utilis par interest)') WHERE NEW.rd_account_id!=0 AND NEW.rd_account_id!='' AND (SELECT id FROM account WHERE id = NEW.rd_account_id) IS NULL; END;

CREATE TRIGGER fku_interest_account_rd_account_id_id BEFORE UPDATE ON interest FOR EACH ROW BEGIN SELECT RAISE(ABORT, 'Impossible de modifier un objet (account est utilis par interest)') WHERE NEW.rd_account_id!=0 AND NEW.rd_account_id!='' AND (SELECT id FROM account WHERE id = NEW.rd_account_id) IS NULL; END;

CREATE TRIGGER fkdc_account_interest_id_rd_account_id BEFORE DELETE ON account FOR EACH ROW BEGIN DELETE FROM interest WHERE interest.rd_account_id = OLD.id; END;

CREATE TRIGGER fki_node_node_rd_node_id_id BEFORE INSERT ON node FOR EACH ROW BEGIN SELECT RAISE(ABORT, 'Impossible d''ajouter un objet (node est utilis par node)') WHERE NEW.rd_node_id!=0 AND NEW.rd_node_id!='' AND (SELECT id FROM node WHERE id = NEW.rd_node_id) IS NULL; END;

CREATE TRIGGER fku_node_node_rd_node_id_id BEFORE UPDATE ON node FOR EACH ROW BEGIN SELECT RAISE(ABORT, 'Impossible de modifier un objet (node est utilis par node)') WHERE NEW.rd_node_id!=0 AND NEW.rd_node_id!='' AND (SELECT id FROM node WHERE id = NEW.rd_node_id) IS NULL; END;

CREATE TRIGGER fkdc_node_node_id_rd_node_id BEFORE DELETE ON node FOR EACH ROW BEGIN DELETE FROM node WHERE node.rd_node_id = OLD.id; END;

CREATE TRIGGER fki_node_node_rd_node_id_id BEFORE INSERT ON node FOR EACH ROW BEGIN SELECT RAISE(ABORT, 'Impossible d''ajouter un objet (node est utilis par node)') WHERE NEW.rd_node_id!=0 AND NEW.rd_node_id!='' AND (SELECT id FROM node WHERE id = NEW.rd_node_id) IS NULL; END;

CREATE TRIGGER fku_node_node_rd_node_id_id BEFORE UPDATE ON node FOR EACH ROW BEGIN SELECT RAISE(ABORT, 'Impossible de modifier un objet (node est utilis par node)') WHERE NEW.rd_node_id!=0 AND NEW.rd_node_id!='' AND (SELECT id FROM node WHERE id = NEW.rd_node_id) IS NULL; END;

CREATE TRIGGER fkdc_node_node_id_rd_node_id BEFORE DELETE ON node FOR EACH ROW BEGIN DELETE FROM node WHERE node.rd_node_id = OLD.id; END;
DELETE FROM node WHERE node.rd_node_id = OLD.id; END;
CREATE TRIGGER fki_operation_account_rd_account_id_id BEFORE INSERT ON operation FOR EACH ROW
BEGIN   SELECT RAISE(ABORT, 'Impossible d’ajouter un objet (account est utilisé par operation)
Nom de la contrainte: fki_operation_account_rd_account_id_id’ WHERE NEW.rd_account_id!=0 AND
NEW.rd_account_id!="" AND (SELECT id FROM account WHERE id = NEW.rd_account_id) IS NULL; END;
CREATE TRIGGER fku_operation_account_rd_account_id_id BEFORE UPDATE ON operation FOR EACH ROW
BEGIN     SELECT RAISE(ABORT, 'Impossible de modifier un objet (account est utilisé par operation)
Nom de la contrainte: fku_operation_account_rd_account_id_id’ WHERE NEW.rd_account_id!=0 AND
NEW.rd_account_id!="" AND (SELECT id FROM account WHERE id = NEW.rd_account_id) IS NULL; END;
CREATE TRIGGER fkdc_account_operation_id_rd_account_id BEFORE DELETE ON account FOR EACH ROW
BEGIN     DELETE FROM operation WHERE operation.rd_account_id = OLD.id; END;
CREATE TRIGGER fki_operation_payee_r_payee_id_id BEFORE INSERT ON operation FOR EACH ROW
BEGIN   SELECT RAISE(ABORT, 'Impossible d’ajouter un objet (payee est utilisé par operation)
Nom de la contrainte: fki_operation_payee_r_payee_id_id’ WHERE NEW.r_payee_id!=0 AND
NEW.r_payee_id!="" AND (SELECT id FROM payee WHERE id = NEW.r_payee_id) IS NULL; END;
CREATE TRIGGER fku_operation_payee_r_payee_id_id BEFORE UPDATE ON operation FOR EACH ROW
BEGIN     SELECT RAISE(ABORT, 'Impossible de modifier un objet (payee est utilisé par operation)
Nom de la contrainte: fku_operation_payee_r_payee_id_id’ WHERE NEW.r_payee_id!=0 AND
NEW.r_payee_id!="" AND (SELECT id FROM payee WHERE id = NEW.r_payee_id) IS NULL; END;
CREATE TRIGGER fkdc_operation_payee_r_payee_id_id BEFORE DELETE ON payee FOR EACH ROW
BEGIN     UPDATE operation SET r_payee_id=0 WHERE r_payee_id=OLD.id; END;
CREATE TRIGGER fki_operation_unit_rc_unit_id_id BEFORE INSERT ON operation FOR EACH ROW
BEGIN   SELECT RAISE(ABORT, 'Impossible d’ajouter un objet (unit est utilisé par operation)
Nom de la contrainte: fki_operation_unit_rc_unit_id_id’ WHERE NEW.rc_unit_id!=0 AND NEW.rc_unit_id!=""
AND (SELECT id FROM unit WHERE id = NEW.rc_unit_id) IS NULL; END;
CREATE TRIGGER fku_operation_unit_rc_unit_id_id BEFORE UPDATE ON operation FOR EACH ROW
BEGIN     SELECT RAISE(ABORT, 'Impossible de modifier un objet (unit est utilisé par operation)
Nom de la contrainte: fku_operation_unit_rc_unit_id_id’ WHERE NEW.rc_unit_id!=0 AND NEW.rc_unit_id!=""
AND (SELECT id FROM unit WHERE id = NEW.rc_unit_id) IS NULL; END;
CREATE TRIGGER fkdc_operation_unit_rc_unit_id_id BEFORE DELETE ON unit FOR EACH ROW
BEGIN     UPDATE operation SET r_rc_unit_id=0 WHERE r_rc_unit_id=OLD.id; END;
CREATE TRIGGER fki_operation_recurrentoperation_r_recurrentoperation_id_id BEFORE INSERT ON
operation FOR EACH ROW
BEGIN   SELECT RAISE(ABORT, 'Impossible d’ajouter un objet (recurrentoperation est utilisé par operation)
Nom de la contrainte: fki_operation_recurrentoperation_r_recurrentoperation_id_id’ WHERE
NEW.r_recurrentoperation_id!=0 AND NEW.r_recurrentoperation_id!="" AND (SELECT id FROM
recurrentoperation WHERE id = NEW.r_recurrentoperation_id) IS NULL; END;
CREATE TRIGGER fku_operation_recurrentoperation_r_recurrentoperation_id_id BEFORE UPDATE ON
operation FOR EACH ROW
BEGIN     SELECT RAISE(ABORT, 'Impossible de modifier un objet (recurrentoperation est utilisé par operation)
Nom de la contrainte: fku_operation_recurrentoperation_r_recurrentoperation_id_id’ WHERE
NEW.r_recurrentoperation_id!=0 AND NEW.r_recurrentoperation_id!="" AND (SELECT id FROM
recurrentoperation WHERE id = NEW.r_recurrentoperation_id) IS NULL; END;
CREATE TRIGGER fkdc_operation_recurrentoperation_r_recurrentoperation_id_id BEFORE DELETE ON
recurrentoperation FOR EACH ROW
BEGIN     UPDATE operation SET r_recurrentoperation_id=0 WHERE r_recurrentoperation_id=OLD.id; END;

CREATE TRIGGER fki_operationbalance_operation_r_operation_id_id BEFORE INSERT ON operationbalance FOR EACH ROW BEGIN SELECT RAISE(ABORT, 'Impossible d’ajouter un objet (operation est utilis par operationbalance)
Nom de la contrainte: fki_operationbalance_operation_r_operation_id_id') WHERE NEW.r_operation_id!=0 AND NEW.r_operation_id!='' AND (SELECT id FROM operation WHERE id = NEW.r_operation_id) IS NULL; END;
CREATE TRIGGER fku_operationbalance_operation_r_operation_id_id BEFORE UPDATE ON operationbalance FOR EACH ROW BEGIN SELECT RAISE(ABORT, 'Impossible de modifier un objet (operation est utilis par operationbalance)
Nom de la contrainte: fku_operationbalance_operation_r_operation_id_id') WHERE NEW.r_operation_id!=0 AND NEW.r_operation_id!='' AND (SELECT id FROM operation WHERE id = NEW.r_operation_id) IS NULL; END;
CREATE TRIGGER fkdc_operation_recurrentoperation_id_rd_operation_id BEFORE DELETE ON operation FOR EACH ROW BEGIN DELETE FROM recurrentoperation WHERE recurrentoperation.rd_operation_id = OLD.id; END;
CREATE TRIGGER fki_suboperation_operation_rd_operation_id_id BEFORE INSERT ON suboperation FOR EACH ROW BEGIN SELECT RAISE(ABORT, 'Impossible d’ajouter un objet (operation est utilis par suboperation)
Nom de la contrainte: fki_suboperation_operation_rd_operation_id_id') WHERE NEW.rd_operation_id!=0 AND NEW.rd_operation_id!='' AND (SELECT id FROM operation WHERE id = NEW.rd_operation_id) IS NULL; END;
CREATE TRIGGER fku_suboperation_operation_rd_operation_id_id BEFORE UPDATE ON suboperation FOR EACH ROW BEGIN SELECT RAISE(ABORT, 'Impossible de modifier un objet (operation est utilis par suboperation)
Nom de la contrainte: fku_suboperation_operation_rd_operation_id_id') WHERE NEW.rd_operation_id!=0 AND NEW.rd_operation_id!='' AND (SELECT id FROM operation WHERE id = NEW.rd_operation_id) IS NULL; END;
CREATE TRIGGER fkdc_operation_suboperation_id_rd_operation_id BEFORE DELETE ON suboperation FOR EACH ROW BEGIN DELETE FROM suboperation WHERE suboperation.rd_operation_id = OLD.id; END;
CREATE TRIGGER fki_suboperation_category_r_category_id_id BEFORE INSERT ON suboperation FOR EACH ROW BEGIN SELECT RAISE(ABORT, 'Impossible d’ajouter un objet (category est utilis par suboperation)
Nom de la contrainte: fki_suboperation_category_r_category_id_id') WHERE NEW.r_category_id!=0 AND NEW.r_category_id!='' AND (SELECT id FROM category WHERE id = NEW.r_category_id) IS NULL; END;
CREATE TRIGGER fku_suboperation_category_r_category_id_id BEFORE UPDATE ON suboperation FOR EACH ROW BEGIN SELECT RAISE(ABORT, 'Impossible de modifier un objet (category est utilis par suboperation)
Nom de la contrainte: fku_suboperation_category_r_category_id_id') WHERE NEW.r_category_id!=0 AND NEW.r_category_id!='' AND (SELECT id FROM category WHERE id = NEW.r_category_id) IS NULL; END;
CREATE TRIGGER fkdc_operation_suboperation_id_rd_operation_id BEFORE DELETE ON suboperation FOR EACH ROW BEGIN DELETE FROM suboperation WHERE suboperation.rd_operation_id = OLD.id; END;
CREATE TRIGGER fki_suboperation_category_r_category_id_id BEFORE INSERT ON suboperation FOR EACH ROW BEGIN SELECT RAISE(ABORT, 'Impossible d’ajouter un objet (category est utilis par suboperation)
Nom de la contrainte: fki_suboperation_category_r_category_id_id') WHERE NEW.r_category_id!=0 AND NEW.r_category_id!='' AND (SELECT id FROM category WHERE id = NEW.r_category_id) IS NULL; END;
CREATE TRIGGER fku_suboperation_category_r_category_id_id BEFORE UPDATE ON suboperation FOR EACH ROW BEGIN SELECT RAISE(ABORT, 'Impossible de modifier un objet (category est utilis par suboperation)
Nom de la contrainte: fku_suboperation_category_r_category_id_id') WHERE NEW.r_category_id!=0 AND NEW.r_category_id!='' AND (SELECT id FROM category WHERE id = NEW.r_category_id) IS NULL; END;
CREATE TRIGGER fkdc_operation_suboperation_id_rd_operation_id BEFORE DELETE ON suboperation FOR EACH ROW BEGIN DELETE FROM suboperation WHERE suboperation.rd_operation_id = OLD.id; END;
CREATE TRIGGER fki_suboperation_category_r_category_id_id BEFORE INSERT ON suboperation FOR EACH ROW BEGIN SELECT RAISE(ABORT, 'Impossible d’ajouter un objet (category est utilis par suboperation)
Nom de la contrainte: fki_suboperation_category_r_category_id_id') WHERE NEW.r_category_id!=0 AND NEW.r_category_id!='' AND (SELECT id FROM category WHERE id = NEW.r_category_id) IS NULL; END;
CREATE TRIGGER fku_suboperation_category_r_category_id_id BEFORE UPDATE ON suboperation FOR EACH ROW BEGIN SELECT RAISE(ABORT, 'Impossible de modifier un objet (category est utilis par suboperation)
Nom de la contrainte: fku_suboperation_category_r_category_id_id') WHERE NEW.r_category_id!=0 AND NEW.r_category_id!='' AND (SELECT id FROM category WHERE id = NEW.r_category_id) IS NULL; END;
CREATE TRIGGER fkdc_operation_suboperation_id_rd_operation_id BEFORE DELETE ON suboperation FOR EACH ROW BEGIN DELETE FROM suboperation WHERE suboperation.rd_operation_id = OLD.id; END;
CREATE TRIGGER fki_suboperation_category_r_category_id_id BEFORE INSERT ON suboperation FOR EACH ROW BEGIN SELECT RAISE(ABORT, 'Impossible d’ajouter un objet (category est utilis par suboperation)
Nom de la contrainte: fki_suboperation_category_r_category_id_id') WHERE NEW.r_category_id!=0 AND NEW.r_category_id!='' AND (SELECT id FROM category WHERE id = NEW.r_category_id) IS NULL; END;
CREATE TRIGGER fku_suboperation_category_r_category_id_id BEFORE UPDATE ON suboperation FOR EACH ROW BEGIN SELECT RAISE(ABORT, 'Impossible de modifier un objet (category est utilis par suboperation)
Nom de la contrainte: fku_suboperation_category_r_category_id_id') WHERE NEW.r_category_id!=0 AND NEW.r_category_id!='' AND (SELECT id FROM category WHERE id = NEW.r_category_id) IS NULL; END;
CREATE TRIGGER fkdc_operation_suboperation_id_rd_operation_id BEFORE DELETE ON suboperation FOR EACH ROW BEGIN DELETE FROM suboperation WHERE suboperation.rd_operation_id = OLD.id; END;
CREATE TRIGGER fki_suboperation_category_r_category_id_id BEFORE INSERT ON suboperation FOR EACH ROW BEGIN SELECT RAISE(ABORT, 'Impossible d’ajouter un objet (category est utilis par suboperation)
Nom de la contrainte: fki_suboperation_category_r_category_id_id') WHERE NEW.r_category_id!=0 AND NEW.r_category_id!='' AND (SELECT id FROM category WHERE id = NEW.r_category_id) IS NULL; END;
CREATE TRIGGER fku_suboperation_category_r_category_id_id BEFORE UPDATE ON suboperation FOR EACH ROW BEGIN SELECT RAISE(ABORT, 'Impossible de modifier un objet (category est utilis par suboperation)
Nom de la contrainte: fku_suboperation_category_r_category_id_id') WHERE NEW.r_category_id!=0 AND NEW.r_category_id!='' AND (SELECT id FROM category WHERE id = NEW.r_category_id) IS NULL; END;
CREATE TRIGGER fkdc_operation_suboperation_id_rd_operation_id BEFORE DELETE ON suboperation FOR EACH ROW BEGIN DELETE FROM suboperation WHERE suboperation.rd_operation_id = OLD.id; END;
CREATE TRIGGER fki_suboperation_category_r_category_id_id BEFORE INSERT ON suboperation FOR EACH ROW BEGIN SELECT RAISE(ABORT, 'Impossible d’ajouter un objet (category est utilis par suboperation)
Nom de la contrainte: fki_suboperation_category_r_category_id_id') WHERE NEW.r_category_id!=0 AND NEW.r_category_id!='' AND (SELECT id FROM category WHERE id = NEW.r_category_id) IS NULL; END;
CREATE TRIGGER fku_suboperation_category_r_category_id_id BEFORE UPDATE ON suboperation FOR EACH ROW BEGIN SELECT RAISE(ABORT, 'Impossible de modifier un objet (category est utilis par suboperation)
Nom de la contrainte: fku_suboperation_category_r_category_id_id') WHERE NEW.r_category_id!=0 AND NEW.r_category_id!='' AND (SELECT id FROM category WHERE id = NEW.r_category_id) IS NULL; END;
CREATE TRIGGER fkdc_operation_suboperation_id_rd_operation_id BEFORE DELETE ON suboperation FOR EACH ROW BEGIN DELETE FROM suboperation WHERE suboperation.rd_operation_id = OLD.id; END;
CREATE TRIGGER fki_suboperation_category_r_category_id_id BEFORE INSERT ON suboperation FOR EACH ROW BEGIN SELECT RAISE(ABORT, 'Impossible d’ajouter un objet (category est utilis par suboperation)
Nom de la contrainte: fki_suboperation_category_r_category_id_id') WHERE NEW.r_category_id!=0 AND NEW.r_category_id!='' AND (SELECT id FROM category WHERE id = NEW.r_category_id) IS NULL; END;
CREATE TRIGGER fku_suboperation_category_r_category_id_id BEFORE UPDATE ON suboperation FOR EACH ROW BEGIN SELECT RAISE(ABORT, 'Impossible de modifier un objet (category est utilis par suboperation)
Nom de la contrainte: fku_suboperation_category_r_category_id_id') WHERE NEW.r_category_id!=0 AND NEW.r_category_id!='' AND (SELECT id FROM category WHERE id = NEW.r_category_id) IS NULL; END;
CREATE TRIGGER fkdc_operation_suboperation_id_rd_operation_id BEFORE DELETE ON suboperation FOR EACH ROW BEGIN DELETE FROM suboperation WHERE suboperation.rd_operation_id = OLD.id; END;
CREATE TRIGGER fki_suboperation_category_r_category_id_id BEFORE INSERT ON suboperation FOR EACH ROW BEGIN SELECT RAISE(ABORT, 'Impossible d’ajouter un objet (category est utilis par suboperation)
Nom de la contrainte: fki_suboperation_category_r_category_id_id') WHERE NEW.r_category_id!=0 AND NEW.r_category_id!='' AND (SELECT id FROM category WHERE id = NEW.r_category_id) IS NULL; END;
CREATE TRIGGER fku_suboperation_category_r_category_id_id BEFORE UPDATE ON suboperation FOR EACH ROW BEGIN SELECT RAISE(ABORT, 'Impossible de modifier un objet (category est utilis par suboperation)
Nom de la contrainte: fku_suboperation_category_r_category_id_id') WHERE NEW.r_category_id!=0 AND NEW.r_category_id!='' AND (SELECT id FROM category WHERE id = NEW.r_category_id) IS NULL; END;
CREATE TRIGGER fkdc_operation_suboperation_id_rd_operation_id BEFORE DELETE ON suboperation FOR EACH ROW BEGIN DELETE FROM suboperation WHERE suboperation.rd_operation_id = OLD.id; END;
CREATE TRIGGER fki_suboperation_category_r_category_id_id BEFORE INSERT ON suboperation FOR EACH ROW BEGIN SELECT RAISE(ABORT, 'Impossible d’ajouter un objet (category est utilis par suboperation)
Nom de la contrainte: fki_suboperation_category_r_category_id_id') WHERE NEW.r_category_id!=0 AND NEW.r_category_id!='' AND (SELECT id FROM category WHERE id = NEW.r_category_id) IS NULL; END;
CREATE TRIGGER fku_suboperation_category_r_category_id_id BEFORE UPDATE ON suboperation FOR EACH ROW BEGIN SELECT RAISE(ABORT, 'Impossible de modifier un objet (category est utilis par suboperation)
Nom de la contrainte: fku_suboperation_category_r_category_id_id') WHERE NEW.r_category_id!=0 AND NEW.r_category_id!='' AND (SELECT id FROM category WHERE id = NEW.r_category_id) IS NULL; END;
CREATE TRIGGER fkd_suboperation_category_r_category_id_id BEFORE DELETE ON category FOR EACH ROW BEGIN 
UPDATE suboperation SET r_category_id=0 WHERE r_category_id=OLD.id; END;

CREATE TRIGGER fki_suboperation_refund_r_refund_id_id BEFORE INSERT ON suboperation FOR EACH ROW BEGIN   SELECT RAISE(ABORT, 'Impossible d’ajouter un objet (refund est utilisé par subopération) 
Nom de la contrainte: fki_suboperation_refund_r_refund_id_id')   WHERE NEW.r_refund_id!=0 AND NEW.r_refund_id!='' AND (SELECT id FROM refund WHERE id = NEW.r_refund_id) IS NULL; END;

CREATE TRIGGER fku_suboperation_refund_r_refund_id_id BEFORE UPDATE ON suboperation FOR EACH ROW BEGIN     SELECT RAISE(ABORT, 'Impossible de modifier un objet (refund est utilisé par subopération) 
Nom de la contrainte: fku_suboperation_refund_r_refund_id_id')       WHERE NEW.r_refund_id!=0 AND NEW.r_refund_id!='' AND (SELECT id FROM refund WHERE id = NEW.r_refund_id) IS NULL; END;

CREATE TRIGGER fkdc_suboperation_refund_r_refund_id_id BEFORE DELETE ON refund FOR EACH ROW BEGIN     DELETE FROM suboperation WHERE suboperation.r_refund_id = OLD.id; END;

CREATE TRIGGER fkd_vm_budget_tmp_category_rc_category_id_id BEFORE DELETE ON category FOR EACH ROW BEGIN     SELECT RAISE(ABORT, 'Impossible de détruire un objet (category est utilisé par vm_budget_tmp) 
Nom de la contrainte: fkd_vm_budget_tmp_category_rc_category_id_id')     WHERE (SELECT rc_category_id FROM vm_budget_tmp WHERE rc_category_id = OLD.id) IS NOT NULL; END;

CREATE TRIGGER fkdc_category_vm_category_display_tmp_id_rd_category_id BEFORE DELETE ON category FOR EACH ROW BEGIN     DELETE FROM vm_category_display_tmp WHERE vm_category_display_tmp.rd_category_id = OLD.id; END;

CREATE VIEW v_unit_displayname AS SELECT *, t_name||' ('||t_symbol||')' AS t_displayname FROM unit;

CREATE VIEW v_unit_tmp1 AS SELECT *,(SELECT count(*) FROM unitvalue s WHERE s.rd_unit_id=unit.id) AS i_NBVALUES, (CASE WHEN unit.rd_unit_id=0 THEN '' ELSE (SELECT (CASE WHEN s.t_symbol!='' THEN s.t_symbol ELSE s.t_name END) FROM unit s WHERE s.id=unit.rd_unit_id) END) AS t_UNIT,(CASE
unit.t_type WHEN 'I' THEN 'Monnaie principale' WHEN '2' THEN 'Monnaie secondaire' WHEN 'C' THEN 'Monnaie' WHEN 'S' THEN 'Action' WHEN 'T' THEN 'Indice' ELSE 'Objet' END) AS t_TYPENLS, (SELECT MIN(s.d_date) FROM unitvalue s WHERE s.rd_unit_id=unit.id) AS d_MINDATE, (SELECT MAX(s.d_date) FROM unitvalue s WHERE s.rd_unit_id=unit.id) AS d_MAXDATE from unit;

CREATE VIEW v_unit_tmp2 AS SELECT *,CASE WHEN v_unit_tmp1.t_type='1' THEN 1 ELSE IFNULL((SELECT s.f_quantity FROM unitvalue s WHERE s.rd_unit_id=v_unit_tmp1.id AND s.d_date=v_unit_tmp1.d_MAXDATE),1) END AS f_LASTVALUE from v_unit_tmp1;

CREATE VIEW v_unit AS SELECT *,v_unit_tmp2.f_LASTVALUE*IFNULL((SELECT s2.f_LASTVALUE FROM v_unit_tmp2 s2 WHERE s2.id=v_unit_tmp2.rd_unit_id) , 1) AS f_CURRENTAMOUNT from v_unit_tmp2;

CREATE VIEW v_unitvalue_displayname AS SELECT *, (SELECT t_displayname FROM v_unit_displayname WHERE unitvalue.rd_unit_id=v_unit_displayname.id)||' '||STRFTIME('%d/%m/%Y',d_date) AS t_displayname FROM unitvalue;

CREATE VIEW v_unit AS SELECT *,v_unitvalue_displayname AS SELECT * FROM unitvalue;

CREATE VIEW v_suboperation AS SELECT * FROM suboperation;

CREATE VIEW v_operation_numbers AS SELECT DISTINCT i_number, rd_account_id FROM operation;

CREATE VIEW v_operation_next_numbers AS SELECT T1.i_number+1 AS i_number FROM v_operation_numbers AS T1 LEFT OUTER JOIN v_operation_numbers T2 ON T2.rd_account_id=T1.rd_account_id AND T2.i_number=T1.i_number+1 WHERE T1.i_number!=0 AND (T2.i_number IS NULL) ORDER BY T1.i_number;

CREATE VIEW v_operation_tmp1 AS SELECT *,(SELECT t_NAME FROM payee s WHERE s.id=operation.r_payee_id) AS t_PAYEE,(SELECT TOTAL(s.f_value) FROM suboperation s WHERE s.rd_operation_id=operation.ID) AS f_QUANTITY,(SELECT count(*) FROM suboperation s WHERE s.rd_operation_id=operation.ID) AS i_NBSUBCATEGORY FROM operation;

CREATE VIEW v_operation AS SELECT *,(SELECT s.id FROM suboperation s WHERE s.rd_operation_id=v_operation_tmp1.id AND ABS(s.f_value)=(SELECT MAX(ABS(s2.f_value)) FROM suboperation s2 WHERE s2.rd_operation_id=v_operation_tmp1.id)) AS i_MOSTIMPSUBOP,(SELECT s.f_CURRENTAMOUNT FROM v_unit s WHERE s.id=v_operation_tmp1.rc_unit_id)*v_operation_tmp1.f_QUANTITY) AS f_CURRENTAMOUNT, (CASE WHEN v_operation_tmp1.i_group_id<>0 AND EXISTS (SELECT 1 FROM account a WHERE v_operation_tmp1.rd_account_id=a.id AND a.t_type<>'L') AND EXISTS (SELECT 1 FROM v_operation_tmp1 op2, account a WHERE op2.i_group_id=v_operation_tmp1.i_group_id AND op2.rd_account_id=a.id AND a.t_type<>'L' AND op2.rc_unit_id=v_operation_tmp1.rc_unit_id AND op2.f_QUANTITY= v_operation_tmp1.f_QUANTITY) THEN 'Y' ELSE 'N' END) AS t_TRANSFER FROM v_operation_tmp1;

CREATE VIEW v_operation AS SELECT *, STRFTIME('%d/%m/%Y',d_date)||' '||IFNULL(t_PAYEE,'')||' '||v_operation.f_CURRENTAMOUNT||' '||(SELECT (CASE WHEN s.t_symbol!='' THEN s.t_symbol ELSE s.t_NAME END) FROM unit s WHERE s.id=v_operation.rc_unit_id) AS t_displayname FROM v_operation;

CREATE VIEW v_operation_delete AS SELECT *, (CASE WHEN t_status='Y' THEN 'Vous n''tenez pas autoris'' d''truire cette opération car en t''t rapproch'' END) t_delete_message FROM operation;

CREATE VIEW v_account AS SELECT *,(SELECT MAX(s.d_date) FROM interest s WHERE s.rd_account_id=account.id) AS d_MAXDATE, (SELECT TOTAL(s.f_CURRENTAMOUNT) FROM v_operation s WHERE s.rd_account_id=account.id AND s.t_template='N') AS f_CURRENTAMOUNT FROM account;

CREATE VIEW v_account_delete AS SELECT *, (CASE WHEN EXISTS(SELECT 1 FROM operation WHERE rd_account_id=account.id AND d_date<>'0000-00-00' AND t_template='N' AND t_status='Y') THEN 'Vous n''y tenez pas autoris'' d''truire ce compte car il contient des opérations rapprochées'' END) t_delete_message FROM account;

CREATE VIEW v_bank_displayname AS SELECT *, t_name AS t_displayname FROM bank;

CREATE VIEW v_account_displayname AS SELECT *, (SELECT t_displayname FROM v_bank_displayname WHERE account.rd_bank_id=v_bank_displayname.id) AS t_displayname FROM account;

CREATE VIEW v_account AS SELECT *,(SELECT MAX(s.d_date) FROM interest s WHERE s.rd_account_id=account.id) AS d_MAXDATE, (SELECT TOTAL(s.f_CURRENTAMOUNT) FROM v_operation s WHERE s.rd_account_id=account.id AND s.t_template='N') AS f_CURRENTAMOUNT FROM account;

CREATE VIEW v_account_delete AS SELECT *, (CASE WHEN EXISTS(SELECT 1 FROM operation WHERE rd_account_id=account.id AND d_date<>'0000-00-00' AND t_template='N' AND t_status='Y') THEN 'Vous n''y tenez pas autoris'' d''truire ce compte car il contient des opérations rapprochées'' END) t_delete_message FROM account;

CREATE VIEW v_bank_displayname AS SELECT *, t_name AS t_displayname FROM bank;
WHERE account.rd_bank_id=v_bank_displayname.id) AS t_displayname FROM account;
CREATE VIEW v_category AS SELECT * FROM category;
CREATE VIEW v_recurrentoperation AS SELECT *, i_period_increment AS t_PERIODNLS FROM recurrentoperation;
CREATE VIEW v_recurrentoperation_displayname AS SELECT *, t_displayname FROM v_recurrentoperation;
CREATE VIEW v_unitvalue_display AS SELECT *, t_UNIT, d_DATEMONTH, d_DATEYEAR FROM unitvalue;
CREATE VIEW v_suboperation_display AS SELECT *, t_CATEGORY, t_REFUND, f_VALUE_INCOME, f_VALUE_EXPENSE FROM v_suboperation;
CREATE VIEW v_suboperation_displayname AS SELECT *, t_DISPLAYNAME FROM v_suboperation_display;
CREATE VIEW v_operation_display_all AS SELECT * FROM v_operation WHERE d_date!='0000-00-00';
CREATE VIEW v_unit_display AS SELECT /*,(SELECT TOTAL(o.f_QUANTITY) FROM v_operation_display o WHERE o.rc_unit_id=v_unit.id) AS f_QUANTITYFROM v_unit;*/
CREATE VIEW v_unit_display AS SELECT *,(SELECT TOTAL(o.f_QUANTITY) FROM v_operation_display o WHERE o.rc_unit_id=v_unit.id) AS f_QUANTITYOWNED FROM v_unit;
CREATE VIEW v_account_display AS SELECT (CASE t_type WHEN 'C' THEN 'Courant' WHEN 'D' THEN 'Carte de crédit' WHEN 'A' THEN 'Actif' WHEN 'I' THEN 'Investissement' WHEN 'W' THEN 'Portefeuille' WHEN 'L' THEN 'Prt' WHEN 'O' THEN 'Autre' END) AS t_TYPENLS,bank.t_name  AS t_BANK,bank.t_bank_number AS t_BANK_NUMBER,bank.t_icon AS t_ICON,v_account.*,(v_account.f_CURRENTAMOUNT/(SELECT u.f_CURRENTAMOUNT FROM v_unit u, operation s WHERE u.id=s.rc_unit_id AND s.rd_account_id=v_account.id AND s.d_date='0000-00-00')) AS f_QUANTITY, (SELECT (CASE WHEN u.t_symbol!='' THEN u.t_symbol ELSE u.t_name END) FROM unit u, operation s WHERE u.id=s.rc_unit_id AND s.rd_account_id=v_account.id AND s.d_date='0000-00-00') AS t_UNIT, (SELECT TOTAL(s.f_CURRENTAMOUNT) FROM v_operation s WHERE s.rd_account_id=v_account.id AND s.t_status='N' AND s.t_template='N') AS f_CHECKED, (SELECT TOTAL(s.f_CURRENTAMOUNT) FROM v_operation s WHERE s.rd_account_id=v_account.id AND s.t_status='N' AND s.t_template='N') AS f_PENDING, (SELECT TOTAL(s.f_CURRENTAMOUNT) FROM v_operation s WHERE s.rd_account_id=v_account.id AND s.t_status='N' AND s.t_template='N') AS f_TODAYAMOUNT, (SELECT count(*) FROM v_operation_display s WHERE s.rd_account_id=v_account.id) AS i_NBOPERATIONS, IFNULL((SELECT s.f_rate FROM interest s WHERE s.rd_account_id=v_account.id AND s.d_date=v_account.d_MAXDATE),0) AS f_RATE FROM v_account, bank WHERE bank.id=v_account.rd_bank_id;
CREATE VIEW v_operation_consolidated AS SELECT (SELECT s.t_TYPENLS FROM v_account_display s WHERE s.id=op.rd_account_id) AS t_ACCOUNTTYPE,(SELECT u.t_TYPENLS FROM v_unit u WHERE u.id=op.rc_unit_id) AS t_UNITTYPE,sop.id AS i_SUBOPID, sop.r_refund_id AS r_refund_id, (CASE WHEN sop.t_comment='' THEN op.t_comment ELSE sop.t_comment END) AS t_REALCOMMENT, sop.t_CATEGORY AS t_REALCATEGORY, sop.t_REALREFUND AS t_REALREFUND, sop.r_category_id AS i_IDCATEGORY, (CASE WHEN sop.f_value<0 THEN '-' WHEN sop.f_value=0 THEN '' ELSE '+' END) AS t_TYPEEXPENSE, (CASE WHEN sop.f_value<0 THEN 'Dpense' WHEN sop.f_value=0 THEN '' ELSE 'Revenu' END) AS t_TYPEEXPENSENLS, sop.f_value AS f_REALQUANTITY, sop.f_VALUE_INCOME AS f_REALQUANTITY_INCOME, sop.f_VALUE_EXPENSE AS f_REALQUANTITY_EXPENSE, ((SELECT u.f_CURRENTAMOUNT FROM v_unit u WHERE u.id=op.rc_unit_id)*sop.f_value) AS f_REALCURRENTAMOUNT, ((SELECT u.f_CURRENTAMOUNT FROM v_unit u WHERE u.id=op.rc_unit_id)*sop.f_VALUE_INCOME) AS f_REALCURRENTAMOUNT_INCOME, ((SELECT u.f_CURRENTAMOUNT FROM v_unit u WHERE u.id=op.rc_unit_id)*sop.f_VALUE_EXPENSE) AS f_REALCURRENTAMOUNT_EXPENSE, op.* FROM v_operation_display_all AS op, v_suboperation_display AS sop WHERE op.t_template='N' AND sop.rd_operation_id=op.ID;
CREATE VIEW v_operation_prop AS SELECT p.id AS i_PROPPID, p.t_name AS i_PROPPNAME, p.t_value AS i_PROPVALUE, op.* FROM v_operation_consolidated AS op LEFT OUTER JOIN parameters AS p ON p.t_uuid_parent=op.id||'-operation';
CREATE VIEW v_refund_delete AS SELECT *, (CASE WHEN EXISTS(SELECT 1 FROM v_operation_consolidated WHERE r_refund_id=refund.id AND t_status='Y') THEN 'Vous n’êtes pas autorisé d’effacer ce suiveur car utilis par des opérations rapprochées' END) t_delete_message FROM refund;
CREATE VIEW v_refund AS SELECT *, (SELECT TOTAL(o.f_REALCURRENTAMOUNT) FROM v_operation_consolidated o WHERE o.r_refund_id=refund.id AND o.t_status='N') AS f_REALCURRENTAMOUNT FROM refund;
CREATE VIEW v_refund_display AS SELECT *,(SELECT MIN(o.d_date) FROM v_operation_consolidated o WHERE o.r_refund_id=refund.id) AS d_FIRSTDATE, (SELECT MAX(o.d_date) FROM v_operation_consolidated o WHERE o.r_refund_id=refund.id) AS d_LASTDATE FROM refund;
CREATE VIEW v_refund_displayname AS SELECT *, t_name AS t_displayname FROM refund;
CREATE VIEW v_payee_delete AS SELECT *, (CASE WHEN EXISTS(SELECT 1 FROM v_operation_consolidated WHERE r_refund_id=refund.id AND t_status='Y') THEN 'Vous n’êtes pas autorisé d’effacer ce suiveur car utilis par des opérations rapprochées' END) t_delete_message FROM refund;
CREATE VIEW v_payee AS SELECT *, (SELECT TOTAL(o.f_CURRENTAMOUNT) FROM v_operation o WHERE o.r_payee_id=paye.id AND o.t_template='N') AS f_CURRENTAMOUNT FROM payee;
CREATE VIEW v_payee_display AS SELECT * FROM v_payee;
CREATE VIEW v_payee_displayname AS SELECT *, t_name AS t_displayname FROM payee;
CREATE VIEW v_category_delete AS SELECT *, (CASE WHEN EXISTS(SELECT 1 FROM v_operation_consolidated WHERE (t_REALCATEGORY=category.t_fullname OR t_REALCATEGORY like category.t_fullname||'%' AND t_status='Y') THEN 'Vous n’êtes pas autoris  dtruire cette categorie car utilise par des opérations rapproches' END) t_delete_message FROM category;
CREATE VIEW v_category_display AS SELECT *, (SELECT count(distinct(so.rd_operation_id)) FROM operation o, suboperation so WHERE so.rd_operation_id=o.id AND so.r_category_id=v_category.ID AND o.t_template='N') AS i_NBOPERATIONS, (SELECT TOTAL(o.f_REALCURRENTAMOUNT) FROM v_operation_consolidated o WHERE o.i_IDCATEGORY=v_category.ID) AS f_REALCURRENTAMOUNT FROM v_category;
CREATE VIEW v_category_display AS SELECT *, f_REALCURRENTAMOUNT+(SELECT TOTAL(c.f_REALCURRENTAMOUNT) FROM vm_category_display_tmp c WHERE c.t_fullname LIKE vm_category_display_tmp.t_fullname||' > %') AS f_SUMCURRENTAMOUNT, i_NBOPERATIONS+(SELECT CAST(TOTAL(c.i_NBOPERATIONS) AS INTEGER) FROM vm_category_display_tmp c WHERE c.t_fullname like vm_category_display_tmp.t_fullname||' > %') AS i_SUMNBOPERATIONS, (CASE WHEN t_bookmarked='Y' THEN 'Y' WHEN EXISTS(SELECT 1 FROM category c WHERE c.t_bookmarked='Y' AND c.t_fullname like vm_category_display_tmp.t_fullname||' > %') THEN 'C' ELSE 'N' END) AS t_HASBOOKMARKEDCHILD, (CASE WHEN vm_category_display_tmp.f_REALCURRENTAMOUNT<0 THEN 'Dpense' WHEN vm_category_display_tmp.f_REALCURRENTAMOUNT=0 THEN '' ELSE 'Revenu' END) AS t_TYPEEXPENSE, (CASE WHEN vm_category_display_tmp.f_REALCURRENTAMOUNT>0 THEN 'Positif' WHEN vm_category_display_tmp.f_REALCURRENTAMOUNT=0 THEN '' ELSE 'Natif' END) AS t_WHEN,t_TYPEEXPENSENLs, (CASE WHEN vm_category_display_tmp.f_REALCURRENTAMOUNT=0 THEN 'Suivant' WHEN vm_category_display_tmp.f_REALCURRENTAMOUNT>0 THEN 'Courant' END) AS t_RULENLS FROM vm_category_display_tmp;
CREATE VIEW v_recurrentoperation_display AS SELECT rop.*, op.t_ACCOUNT, op.i_number, op.t_mode, op.i_group_id, op.t_TRANSFER, op.t_PAYEE, op.t_comment, op.t_CATEGORY, op.t_status, op.f_CURRENTAMOUNT FROM v_recurrentoperation rop, v_operation_display_all AS op WHERE rop.rd_operation_id=op.ID;
CREATE VIEW v_rule AS SELECT *,(SELECT COUNT(1) FROM rule r WHERE r.f_sortorder<=rule.f_sortorder) AS i_ORDER FROM rule;
CREATE VIEW v_rule_displayname AS SELECT *, t_definition AS t_displayname FROM rule;
CREATE VIEW v_interest AS SELECT *,(SELECT s.t_name FROM account s WHERE s.id=interest.rd_account_id) AS t_ACCOUNT FROM interest;
CREATE VIEW v_interest_displayname AS SELECT *, STRFTIME('%d/%m/%Y',d_date)||' '||f_rate||'%' AS t_displayname FROM interest;
CREATE VIEW v_budgetrule AS SELECT *, IFNULL((SELECT s.t_fullname FROM category s WHERE s.id=budgetrule.rc_category_id),'') AS t_CATEGORYCONDITION, IFNULL((SELECT s.t_fullname FROM category s WHERE s.id=budgetrule.rc_category_id_target),'') AS t_CATEGORY, (CASE WHEN budgetrule.i_condition=-1 THEN 'Ngatif' WHEN budgetrule.i_condition=1 THEN 'Positif' WHEN budgetrule.i_condition=0 THEN 'Tous' END) AS t_WHENNLs,(CASE WHEN budgetrule.t_absolute='N' THEN '%' ELSE (SELECT t_symbol FROM unit WHERE t_type='1') END) AS t_WHATNLs,(CASE WHEN budgetrule.t_rule='N' THEN 'Suivant' WHEN budgetrule.t_rule='C' THEN 'Courant' WHEN budgetrule.t_rule='Y' THEN 'Anne' END) AS t_RULENLs FROM budgetrule;
CREATE VIEW v_budgetrule_display AS SELECT * FROM v_budgetrule;
CREATE VIEW v_budgetrule_displayname AS SELECT *, t_WHENNLs||' '||t_WHATNLs||' '||t_RULENLs||' '||t_DISPLAYNAME FROM v_budgetrule_displayname;
CREATE VIEW v_budget_tmp AS SELECT *, IFNULL((SELECT s.t_fullname FROM category s WHERE s.id=budget.rc_category_id),") AS t_CATEGORY, (i_year||(CASE WHEN i_month=0 THEN "-0" WHEN i_month<10 THEN '0'||i_month ELSE '-'||i_month END)) AS t_PERIOD, (SELECT TOTAL(o.f_REALCURRENTAMOUNT) FROM v_operation_consolidated o WHERE STRFTIME('%Y', o.d_date)=i_year AND (i_month=0 OR STRFTIME('%m', o.d_date)=i_month) AND o.i_IDCATEGORY IN (SELECT b2.id_category FROM budgetcategory b2 WHERE b2.id=budget.id)) AS f_CURRENTAMOUNT, (SELECT GROUP_CONCAT(v_budgetrule_displayname.t_displayname,',') FROM v_budgetrule_displayname WHERE (v_budgetrule_displayname.t_year_condition='N' OR budget.i_year=v_budgetrule_displayname.i_year) AND (v_budgetrule_displayname.t_month_condition='N' OR budget.i_month=v_budgetrule_displayname.i_month) AND (v_budgetrule_displayname.t_category_condition='N' OR budget.rc_category_id=v_budgetrule_displayname.rc_category_id) ORDER BY v_budgetrule_displayname.t_absolute DESC, v_budgetrule_displayname.id) AS t_RULES FROM budget;

CREATE VIEW v_budget AS SELECT *, (f_CURRENTAMOUNT-f_budgeted_modified) AS f_DELTABEFORETRANSFER, (f_CURRENTAMOUNT-f_budgeted_modified-f_transferred) AS f_DELTA FROM v_budget_tmp;

CREATE VIEW v_budget_display AS SELECT *, (f_CURRENTAMOUNT-f_budgeted_modified) AS f_DELTABEFORETRANSFER, (f_CURRENTAMOUNT-f_budgeted_modified-f_transferred) AS f_DELTA FROM vm_budget_tmp;

CREATE VIEW v_budget_displayname AS SELECT *, t_CATEGORY||' '||t_PERIOD||' '||f_budgeted_modified AS t_displayname FROM v_budget;

CREATE TRIGGER fkdc_bank_parameters_uuid BEFORE DELETE ON bank FOR EACH ROW BEGIN DELETE FROM parameters WHERE parameters.t_uuid_parent=OLD.id||'-'||'bank'; END;

CREATE TRIGGER fkdc_account_parameters_uuid BEFORE DELETE ON account FOR EACH ROW BEGIN DELETE FROM parameters WHERE parameters.t_uuid_parent=OLD.id||'-'||'account'; END;

CREATE TRIGGER fkdc_unit_parameters_uuid BEFORE DELETE ON unit FOR EACH ROW BEGIN DELETE FROM parameters WHERE parameters.t_uuid_parent=OLD.id||'-'||'unit'; END;

CREATE TRIGGER fkdc_univalue_parameters_uuid BEFORE DELETE ON univalue FOR EACH ROW BEGIN DELETE FROM parameters WHERE parameters.t_uuid_parent=OLD.id||'-'||'univalue'; END;

CREATE TRIGGER fkdc_category_parameters_uuid BEFORE DELETE ON category FOR EACH ROW BEGIN DELETE FROM parameters WHERE parameters.t_uuid_parent=OLD.id||'-'||'category'; END;

CREATE TRIGGER fkdc_operation_parameters_uuid BEFORE DELETE ON operation FOR EACH ROW BEGIN DELETE FROM parameters WHERE parameters.t_uuid_parent=OLD.id||'-'||'operation'; END;

CREATE TRIGGER fkdc_interest_parameters_uuid BEFORE DELETE ON interest FOR EACH ROW BEGIN DELETE FROM parameters WHERE parameters.t_uuid_parent=OLD.id||'-'||'interest'; END;

CREATE TRIGGER fkdc_suboperation_parameters_uuid BEFORE DELETE ON suboperation FOR EACH ROW BEGIN DELETE FROM parameters WHERE parameters.t_uuid_parent=OLD.id||'-'||'suboperation'; END;

CREATE TRIGGER fkdc_refund_parameters_uuid BEFORE DELETE ON refund FOR EACH ROW BEGIN DELETE FROM parameters WHERE parameters.t_uuid_parent=OLD.id||'-'||'refund'; END;

CREATE TRIGGER fkdc_payee_parameters_uuid BEFORE DELETE ON payee FOR EACH ROW BEGIN DELETE FROM parameters WHERE parameters.t_uuid_parent=OLD.id||'-'||'payee'; END;

CREATE TRIGGER fkdc_recurrentoperation_parameters_uuid BEFORE DELETE ON recurrentoperation FOR EACH ROW BEGIN DELETE FROM parameters WHERE parameters.t_uuid_parent=OLD.id||'-'||'recurrentoperation'; END;

CREATE TRIGGER fkdc_rule_parameters_uuid BEFORE DELETE ON rule FOR EACH ROW BEGIN DELETE FROM parameters WHERE parameters.t_uuid_parent=OLD.id||'-'||'rule'; END;

CREATE TRIGGER fkdc_budget_parameters_uuid BEFORE DELETE ON budget FOR EACH ROW BEGIN DELETE FROM parameters WHERE parameters.t_uuid_parent=OLD.id||'-'||'budget'; END;
CREATE TRIGGER fkdc_budgetrule_parameters_uuid BEFORE DELETE ON budgetrule FOR EACH ROW BEGIN DELETE FROM parameters WHERE parameters.t_uuid_parent=OLD.id||'-'||'budgetrule'; END;
CREATE TRIGGER cpt_category_fullname1 AFTER INSERT ON category BEGIN UPDATE category SET t_fullname=CASE WHEN rd_category_id IS NULL OR rd_category_id='' OR rd_category_id=0 THEN new.t_name ELSE (SELECT c.t_fullname FROM category c WHERE c.id=new.rd_category_id)|| ' > ' ||new.t_name END WHERE id=new.id;END;
CREATE TRIGGER cpt_category_fullname2 AFTER UPDATE OF t_name, rd_category_id ON category BEGIN UPDATE category SET t_fullname=CASE WHEN rd_category_id IS NULL OR rd_category_id='' OR rd_category_id=0 THEN new.t_name ELSE (SELECT c.t_fullname FROM category c WHERE c.id=new.rd_category_id)|| ' > ' ||new.t_name END WHERE id=new.id;END;
CREATE TRIGGER fkdc_category_delete BEFORE DELETE ON category FOR EACH ROW BEGIN UPDATE suboperation SET r_category_id=OLD.rd_category_id WHERE r_category_id=OLD.id; END;
explain
SELECT TOTAL(f_CURRENTAMOUNT), d_DATEMONTH
from v_operation_display
WHERE d_DATEMONTH IN ('2012-05', '2012-04')
group by d_DATEMONTH, t_TYPEEXPENSE;
}

# The next test requires FTS4
if capable !fts3 {
    finish_test
    return
}

# Taken from the gnome-shell project
#
db close
forcedelete test.db
sqlite3 db test.db
do_test fuzz-oss1-gnomeshell {
    db eval {
        CREATE TABLE Resource (ID INTEGER NOT NULL PRIMARY KEY, Uri TEXT NOT NULL, UNIQUE (Uri));
        CREATE VIRTUAL TABLE fts USING fts4;
        CREATE TABLE "mfo:Action" (ID INTEGER NOT NULL PRIMARY KEY);
        CREATE TABLE "mfo:Enclosure" (ID INTEGER NOT NULL PRIMARY KEY,
            "mfo:remoteLink" INTEGER, "mfo:remoteLink:graph" INTEGER,
            "mfo:groupDefault" INTEGER, "mfo:groupDefault:graph" INTEGER,
            "mfo:localLink" INTEGER, "mfo:localLink:graph" INTEGER, "mfo:optional"
            INTEGER, "mfo:optional:graph" INTEGER);
        CREATE TABLE "mfo:FeedChannel" (ID INTEGER NOT NULL PRIMARY KEY,
            "mfo:updatedTime" INTEGER, "mfo:updatedTime:graph" INTEGER,
            "mfo:updatedTime:localDate" INTEGER, "mfo:updatedTime:localTime"
            INTEGER, "mfo:unreadCount" INTEGER, "mfo:unreadCount:graph" INTEGER,
            "mfo:totalCount" INTEGER, "mfo:totalCount:graph" INTEGER, "mfo:action"
CREATE TABLE "mfo:FeedElement" (ID INTEGER NOT NULL PRIMARY KEY, "mfo:image" TEXT COLLATE NOCASE, "mfo:image:graph" INTEGER, "mfo:feedSettings" INTEGER, "mfo:feedSettings:graph" INTEGER);
CREATE TABLE "mfo:FeedMessage" (ID INTEGER NOT NULL PRIMARY KEY, "mfo:downloadedTime" INTEGER, "mfo:downloadedTime:graph" INTEGER, "mfo:downloadedTime:localDate" INTEGER, "mfo:downloadedTime:localTime" INTEGER);
CREATE TABLE "mfo:FeedMessage_mfo:enclosureList" (ID INTEGER NOT NULL, "mfo:enclosureList" INTEGER NOT NULL, "mfo:enclosureList:graph" INTEGER);
CREATE TABLE "mfo:FeedType" (ID INTEGER NOT NULL PRIMARY KEY, "mfo:name" TEXT COLLATE NOCASE, "mfo:name:graph" INTEGER);
CREATE TABLE "mlo:GeoBoundingBox" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "mlo:GeoBoundingBox_mlo:bbNorthWest" (ID INTEGER NOT NULL, "mlo:bbNorthWest" INTEGER NOT NULL, "mlo:bbNorthWest:graph" INTEGER);
CREATE TABLE "mlo:GeoBoundingBox_mlo:bbSouthEast" (ID INTEGER NOT NULL, "mlo:bbSouthEast" INTEGER NOT NULL, "mlo:bbSouthEast:graph" INTEGER);
CREATE TABLE "mlo:GeoLocation" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "mlo:GeoLocation_mlo:asBoundingBox" (ID INTEGER NOT NULL, "mlo:asBoundingBox" INTEGER NOT NULL, "mlo:asBoundingBox:graph" INTEGER);
CREATE TABLE "mlo:GeoLocation_mlo:asGeoPoint" (ID INTEGER NOT NULL, "mlo:asGeoPoint" INTEGER NOT NULL, "mlo:asGeoPoint:graph" INTEGER);
CREATE TABLE "mlo:GeoLocation_mlo:asPostalAddress" (ID INTEGER NOT NULL, "mlo:asPostalAddress" INTEGER NOT NULL, "mlo:asPostalAddress:graph" INTEGER);
CREATE TABLE "mlo:GeoPoint" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "mlo:GeoPoint_mlo:address" (ID INTEGER NOT NULL, "mlo:address" TEXT NOT NULL, "mlo:address:graph" INTEGER);
CREATE TABLE "mlo:GeoPoint_mlo:altitude" (ID INTEGER NOT NULL, "mlo:altitude" REAL NOT NULL, "mlo:altitude:graph" INTEGER);
CREATE TABLE "mlo:GeoPoint_mlo:city" (ID INTEGER NOT NULL, "mlo:city" TEXT NOT NULL, "mlo:city:graph" INTEGER);
CREATE TABLE "mlo:GeoPoint_mlo:country" (ID INTEGER NOT NULL, "mlo:country" TEXT NOT NULL, "mlo:country:graph" INTEGER);
CREATE TABLE "mlo:GeoPoint_mlo:latitude" (ID INTEGER NOT NULL, "mlo:latitude" REAL NOT NULL, "mlo:latitude:graph" INTEGER);
CREATE TABLE "mlo:GeoPoint_mlo:longitude" (ID INTEGER NOT NULL,
CREATE TABLE "mto:TransferMethod" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "mto:Transfer_mto:transferList" (ID INTEGER NOT NULL, "mto:transferList" INTEGER NOT NULL, "mto:transferList:graph" INTEGER);
CREATE TABLE "mto:Transfer_mto:transferPrivacyLevel" (ID INTEGER NOT NULL, "mto:transferPrivacyLevel" TEXT NOT NULL, "mto:transferPrivacyLevel:graph" INTEGER);
CREATE TABLE "mto:UploadTransfer" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "mto:UploadTransfer_mto:transferCategory" (ID INTEGER NOT NULL, "mto:transferCategory" TEXT NOT NULL, "mto:transferCategory:graph" INTEGER);
CREATE TABLE "mtp:ScanType" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "nao:Property" (ID INTEGER NOT NULL PRIMARY KEY, "nao:propertyName" TEXT COLLATE NOCASE, "nao:propertyName:graph" INTEGER, "nao:propertyValue" TEXT COLLATE NOCASE, "nao:propertyValue:graph" INTEGER);
CREATE TABLE "nao:Tag" (ID INTEGER NOT NULL PRIMARY KEY, "nao:prefLabel" TEXT COLLATE NOCASE, "nao:prefLabel:graph" INTEGER, "nao:description" TEXT COLLATE NOCASE, "nao:description:graph" INTEGER);
CREATE TABLE "nao:Tag_tracker:isDefaultTag" (ID INTEGER NOT NULL, "tracker:isDefaultTag" INTEGER NOT NULL, "tracker:isDefaultTag:graph" INTEGER);
CREATE TABLE "nao:Tag_tracker:tagRelatedTo" (ID INTEGER NOT NULL, "tracker:tagRelatedTo" INTEGER NOT NULL, "tracker:tagRelatedTo:graph" INTEGER);
CREATE TABLE "ncal:AccessClassification" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "ncal:Alarm" (ID INTEGER NOT NULL PRIMARY KEY, "ncal:repeat" INTEGER, "ncal:repeat:graph" INTEGER);
CREATE TABLE "ncal:AlarmAction" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "ncal:Alarm_ncal:action" (ID INTEGER NOT NULL, "ncal:action" INTEGER NOT NULL, "ncal:action:graph" INTEGER);
CREATE TABLE "ncal:Attachment" (ID INTEGER NOT NULL PRIMARY KEY, "ncal:attachmentUri" INTEGER, "ncal:attachmentUri:graph" INTEGER, "ncal:fmttype" TEXT COLLATE NOCASE, "ncal:fmttype:graph" INTEGER, "ncal:encoding" INTEGER, "ncal:encoding:graph" INTEGER, "ncal:attachmentContent" TEXT COLLATE NOCASE, "ncal:attachmentContent:graph" INTEGER);

CREATE TABLE "ncal:AttachmentEncoding" (ID INTEGER NOT NULL PRIMARY KEY);


CREATE TABLE "ncal:AttendeeOrOrganizer" (ID INTEGER NOT NULL PRIMARY KEY, "ncal:dir" INTEGER, "ncal:dir:graph" INTEGER, "ncal:involvedContact" INTEGER, "ncal:involvedContact:graph" INTEGER, "ncal:sentBy" INTEGER, "ncal:sentBy:graph" INTEGER);

CREATE TABLE "ncal:AttendeeRole" (ID INTEGER NOT NULL PRIMARY KEY);

CREATE TABLE "ncal:BydayRulePart" (ID INTEGER NOT NULL PRIMARY KEY);

CREATE TABLE "ncal:BydayRulePart_ncal:bydayModifier" (ID INTEGER NOT NULL, "ncal:bydayModifier" INTEGER NOT NULL, "ncal:bydayModifier:graph" INTEGER);

CREATE TABLE "ncal:BydayRulePart_ncal:bydayWeekday" (ID INTEGER NOT NULL, "ncal:bydayWeekday" INTEGER NOT NULL, "ncal:bydayWeekday:graph" INTEGER);


CREATE TABLE "ncal:CalendarDataObject" (ID INTEGER NOT NULL PRIMARY KEY);

CREATE TABLE "ncal:CalendarScale" (ID INTEGER NOT NULL PRIMARY KEY);

CREATE TABLE "ncal:CalendarUserType" (ID INTEGER NOT NULL PRIMARY KEY);

CREATE TABLE "ncal:Calendar_ncal:component" (ID INTEGER NOT NULL, "ncal:component" INTEGER NOT NULL, "ncal:component:graph" INTEGER);

CREATE TABLE "ncal:Event" (ID INTEGER NOT NULL PRIMARY KEY, "ncal:eventStatus" INTEGER, "ncal:eventStatus:graph" INTEGER, "ncal:transp" INTEGER, "ncal:transp:graph" INTEGER);

CREATE TABLE "ncal:EventStatus" (ID INTEGER NOT NULL PRIMARY KEY);

CREATE TABLE "ncal:Freebusy" (ID INTEGER NOT NULL PRIMARY KEY);

CREATE TABLE "ncal:FreebusyPeriod" (ID INTEGER NOT NULL PRIMARY KEY, "ncal:fbtype" INTEGER, "ncal:fbtype:graph" INTEGER);

CREATE TABLE "ncal:FreebusyType" (ID INTEGER NOT NULL PRIMARY KEY);

CREATE TABLE "ncal:Freebusy_ncal:freebusy" (ID INTEGER NOT NULL, "ncal:freebusy" INTEGER NOT NULL, "ncal:freebusy:graph" INTEGER);

CREATE TABLE "ncal:Journal" (ID INTEGER NOT NULL PRIMARY KEY, "ncal:journalStatus" INTEGER, "ncal:journalStatus:graph" INTEGER);
CREATE TABLE "ncal:JournalStatus" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "ncal:NcalDateTime" (ID INTEGER NOT NULL PRIMARY KEY,
    "ncal:ncalTimezone" INTEGER, "ncal:ncalTimezone:graph" INTEGER,
    "ncal:date" INTEGER, "ncal:date:graph" INTEGER, "ncal:date:localDate"
    INTEGER, "ncal:date:localTime" INTEGER, "ncal:dateTime" INTEGER,
    "ncal:dateTime:graph" INTEGER, "ncal:dateTime:localDate" INTEGER,
    "ncal:dateTime:localTime" INTEGER);
CREATE TABLE "ncal:NcalPeriod" (ID INTEGER NOT NULL PRIMARY KEY,
    "ncal:periodBegin" INTEGER, "ncal:periodBegin:graph" INTEGER,
    "ncal:periodBegin:localDate" INTEGER, "ncal:periodBegin:localTime"
    INTEGER, "ncal:periodDuration" INTEGER, "ncal:periodDuration:graph"
    INTEGER, "ncal:periodEnd" INTEGER, "ncal:periodEnd:graph" INTEGER,
    "ncal:periodEnd:localDate" INTEGER, "ncal:periodEnd:localTime"
    INTEGER);
CREATE TABLE "ncal:NcalTimeEntity" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "ncal:Organizer" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "ncal:ParticipationStatus" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "ncal:RecurrenceFrequency" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "ncal:RecurrenceIdentifier" (ID INTEGER NOT NULL PRIMARY
    KEY, "ncal:range" INTEGER, "ncal:range:graph" INTEGER,
    "ncal:recurrenceIdDateTime" INTEGER, "ncal:recurrenceIdDateTime:graph"
    INTEGER);
CREATE TABLE "ncal:RecurrenceIdentifierRange" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "ncal:RecurrenceRule" (ID INTEGER NOT NULL PRIMARY KEY,
    "ncal:until" INTEGER, "ncal:until:graph" INTEGER,
    "ncal:until:localDate" INTEGER, "ncal:until:localTime" INTEGER,
    "ncal:wkst" INTEGER, "ncal:wkst:graph" INTEGER, "ncal:interval"
    INTEGER, "ncal:interval:graph" INTEGER, "ncal:count" INTEGER,
    "ncal:count:graph" INTEGER, "ncal:freq" INTEGER, "ncal:freq:graph"
    INTEGER);
CREATE TABLE "ncal:RecurrenceRule_ncal:byday" (ID INTEGER NOT NULL,
    "ncal:byday" INTEGER NOT NULL, "ncal:byday:graph" INTEGER);
CREATE TABLE "ncal:RecurrenceRule_ncal:byhour" (ID INTEGER NOT NULL,
    "ncal:byhour" INTEGER NOT NULL, "ncal:byhour:graph" INTEGER);
CREATE TABLE "ncal:RecurrenceRule_ncal:byminute" (ID INTEGER NOT NULL,
    "ncal:byminute" INTEGER NOT NULL, "ncal:byminute:graph" INTEGER);
CREATE TABLE "ncal:RecurrenceRule_ncal:bymonth" (ID INTEGER NOT NULL,
    "ncal:bymonth" INTEGER NOT NULL, "ncal:bymonth:graph" INTEGER);
CREATE TABLE "ncal:RecurrenceRule_ncal:bymonthday" (ID INTEGER NOT NULL,
    "ncal:bymonthday" INTEGER NOT NULL, "ncal:bymonthday:graph" INTEGER);
CREATE TABLE "ncal:RecurrenceRule_ncal:bysecond" (ID INTEGER NOT NULL,
    "ncal:bysecond" INTEGER NOT NULL, "ncal:bysecond:graph" INTEGER);
CREATE TABLE "ncal:RecurrenceRule_ncal:bysetpos" (ID INTEGER NOT NULL,
    "ncal:bysetpos" INTEGER NOT NULL, "ncal:bysetpos:graph" INTEGER);
CREATE TABLE "ncal:RecurrenceRule_ncal:byweekno" (ID INTEGER NOT NULL,
    "ncal:byweekno" INTEGER NOT NULL, "ncal:byweekno:graph" INTEGER);
CREATE TABLE "ncal:RecurrenceRule_ncal:byyeaday" (ID INTEGER NOT
```
"ncal:dtstamp:localTime" INTEGER, "ncal:class" INTEGER,
"ncal:class:graph" INTEGER, "ncal:organizer" INTEGER,
"ncal:organizer:graph" INTEGER, "ncal:dtend" INTEGER,
"ncal:dtend:graph" INTEGER, "ncal:summary" TEXT COLLATE NOCASE,
"ncal:summary:graph" INTEGER, "ncal:descriptionAltRep" INTEGER,
"ncal:descriptionAltRep:graph" INTEGER, "ncal:commentAltRep" INTEGER,
"ncal:commentAltRep:graph" INTEGER, "ncal:sequence" INTEGER,
"ncal:sequence:graph" INTEGER, "ncal:contact" TEXT COLLATE NOCASE,
"ncal:contact:graph" INTEGER, "ncal:contactAltRep" INTEGER,
"ncal:contactAltRep:graph" INTEGER, "ncal:locationAltRep" INTEGER,
"ncal:locationAltRep:graph" INTEGER, "ncal:geo" INTEGER,
"ncal:geo:graph" INTEGER, "ncal:resourcesAltRep" INTEGER,
"ncal:resourcesAltRep:graph" INTEGER, "ncal:dtstart" INTEGER,
"ncal:dtstart:graph" INTEGER, "ncal:description" TEXT COLLATE NOCASE,
"ncal:description:graph" INTEGER, "ncal:relatedToSibling" TEXT COLLATE NOCASE,
"ncal:relatedToSibling:graph" INTEGER, "ncal:duration"
"ncal:duration:graph" INTEGER);
CREATE TABLE "ncal:UnionParentClass_ncal:attach" (ID INTEGER NOT NULL,
"ncal:attach" INTEGER NOT NULL, "ncal:attach:graph" INTEGER);
CREATE TABLE "ncal:UnionParentClass_ncal:attendee" (ID INTEGER NOT NULL,
"ncal:attendee" INTEGER NOT NULL, "ncal:attendee:graph" INTEGER);
CREATE TABLE "ncal:UnionParentClass_ncal:categories" (ID INTEGER NOT NULL,
"ncal:categories" TEXT NOT NULL, "ncal:categories:graph" INTEGER);
CREATE TABLE "ncal:UnionParentClass_ncal:exdate" (ID INTEGER NOT NULL,
"ncal:exdate" INTEGER NOT NULL, "ncal:exdate:graph" INTEGER);
CREATE TABLE "ncal:UnionParentClass_ncal:exrule" (ID INTEGER NOT NULL,
"ncal:exrule" INTEGER NOT NULL, "ncal:exrule:graph" INTEGER);
CREATE TABLE "ncal:UnionParentClass_ncal:hasAlarm" (ID INTEGER NOT NULL,
"ncal:hasAlarm" INTEGER NOT NULL, "ncal:hasAlarm:graph" INTEGER);
CREATE TABLE "ncal:UnionParentClass_ncal:ncalRelation" (ID INTEGER NOT NULL,
"ncal:ncalRelation" TEXT NOT NULL, "ncal:ncalRelation:graph" INTEGER);
CREATE TABLE "ncal:UnionParentClass_ncal:rdate" (ID INTEGER NOT NULL,
"ncal:rdate" INTEGER NOT NULL, "ncal:rdate:graph" INTEGER);
CREATE TABLE "ncal:UnionParentClass_ncal:relatedToChild" (ID INTEGER NOT NULL,
"ncal:relatedToChild" TEXT NOT NULL, "ncal:relatedToChild:graph" INTEGER);
CREATE TABLE "ncal:UnionParentClass_ncal:relatedToParent" (ID INTEGER NOT NULL,
"ncal:relatedToParent" TEXT NOT NULL, "ncal:relatedToParent:graph" INTEGER);
CREATE TABLE "ncal:UnionParentClass_ncal:resources" (ID INTEGER NOT NULL,
"ncal:resources" TEXT NOT NULL, "ncal:resources:graph" INTEGER);
CREATE TABLE "ncal:UnionParentClass_ncal:rrule" (ID INTEGER NOT NULL,
"ncal:rrule" INTEGER NOT NULL, "ncal:rrule:graph" INTEGER);
CREATE TABLE "ncal:Weekday" (ID INTEGER NOT NULL PRIMARY KEY);
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CREATE TABLE "nco:Affiliation" (ID INTEGER NOT NULL PRIMARY KEY, "nco:department" TEXT COLLATE NOCASE, "nco:department:graph" INTEGER, "nco:org" INTEGER, "nco:org:graph" INTEGER, "nco:role" TEXT COLLATE NOCASE, "nco:role:graph" INTEGER);
CREATE TABLE "nco:Affiliation_nco:title" (ID INTEGER NOT NULL, "nco:title" TEXT NOT NULL, "nco:title:graph" INTEGER);
CREATE TABLE "nco:AuthorizationStatus" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "nco:BbsNumber" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "nco:CellPhoneNumber" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "nco:ContactGroup" (ID INTEGER NOT NULL PRIMARY KEY, "nco:contactGroupName" TEXT COLLATE NOCASE, "nco:contactGroupName:graph" INTEGER);
CREATE TABLE "nco:ContactList" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "nco:ContactListDataObject" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "nco:ContactList_nco:containsContact" (ID INTEGER NOT NULL, "nco:containsContact" INTEGER NOT NULL, "nco:containsContact:graph" INTEGER);
CREATE TABLE "nco:ContactMedium" (ID INTEGER NOT NULL PRIMARY KEY, "nco:contactMediumComment" TEXT COLLATE NOCASE, "nco:contactMediumComment:graph" INTEGER);
CREATE TABLE "nco:Contact_ncal:anniversary" (ID INTEGER NOT NULL, "ncal:anniversary" INTEGER NOT NULL, "ncal:anniversary:graph" INTEGER);
CREATE TABLE "nco:Contact_ncal:birthday" (ID INTEGER NOT NULL, "scal:birthday" INTEGER NOT NULL, "scal:birthday:graph" INTEGER);
CREATE TABLE "nco:Contact_nco:belongsToGroup" (ID INTEGER NOT NULL, "nco:belongsToGroup" INTEGER NOT NULL, "nco:belongsToGroup:graph" INTEGER);
CREATE TABLE "nco:Contact_nco:note" (ID INTEGER NOT NULL, "nco:note" TEXT NOT NULL, "nco:note:graph" INTEGER);
CREATE TABLE "nco:Contact_ncal:anniversary" (ID INTEGER NOT NULL, "ncal:anniversary" INTEGER NOT NULL, "ncal:anniversary:graph" INTEGER);
CREATE TABLE "nco:Contact_nco:belongsToGroup" (ID INTEGER NOT NULL, "nco:belongsToGroup" INTEGER NOT NULL, "nco:belongsToGroup:graph" INTEGER);
CREATE TABLE "nco:Contact_nco:note" (ID INTEGER NOT NULL, "nco:note" TEXT NOT NULL, "nco:note:graph" INTEGER);
CREATE TABLE "nco:Contact_ncal:anniversary" (ID INTEGER NOT NULL, "scal:anniversary" INTEGER NOT NULL, "scal:anniversary:graph" INTEGER);
CREATE TABLE "nco:Contact_nco:belongsToGroup" (ID INTEGER NOT NULL, "nco:belongsToGroup" INTEGER NOT NULL, "nco:belongsToGroup:graph" INTEGER);
CREATE TABLE "nco:Contact_nco:note" (ID INTEGER NOT NULL, "nco:note" TEXT NOT NULL, "nco:note:graph" INTEGER);
CREATE TABLE "nco:DomesticDeliveryAddress" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "nco:EmailAddress" (ID INTEGER NOT NULL PRIMARY KEY,
"nco:emailAddress" TEXT COLLATE NOCASE UNIQUE,
"nco:emailAddress:graph" INTEGER);
CREATE TABLE "nco:FaxNumber" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "nco:Gender" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "nco:IMAccount" (ID INTEGER NOT NULL PRIMARY KEY,
"nco:imAccountAddress" INTEGER UNIQUE, "nco:imAccountAddress:graph" INTEGER,
"nco:imAccountType" TEXT COLLATE NOCASE,
"nco:imAccountType:graph" INTEGER, "nco:imDisplayName" TEXT COLLATE NOCASE,
"nco:imDisplayName:graph" INTEGER, "nco:imEnabled" INTEGER,
"nco:imEnabled:graph" INTEGER);
CREATE TABLE "nco:IMAccount_nco:hasIMContact" (ID INTEGER NOT NULL,
"nco:hasIMContact" INTEGER NOT NULL, "nco:hasIMContact:graph" INTEGER);
CREATE TABLE "nco:IMAddress" (ID INTEGER NOT NULL PRIMARY KEY,
"nco:imID" TEXT COLLATE NOCASE, "nco:imID:graph" INTEGER,
"nco:imNickname" TEXT COLLATE NOCASE, "nco:imNickname:graph" INTEGER,
"nco:imAvatar" INTEGER, "nco:imAvatar:graph" INTEGER, "nco:imProtocol" TEXT COLLATE NOCASE,
"nco:imProtocol:graph" INTEGER,
"nco:imStatusMessage" TEXT COLLATE NOCASE,
"nco:imStatusMessage:graph" INTEGER, "nco:imPresence" INTEGER,
"nco:imPresence:graph" INTEGER, "nco:imPresenceLastModified" INTEGER,
"nco:imPresenceLastModified:graph" INTEGER,
"nco:imPresenceLastModified:localDate" INTEGER,
"nco:imPresenceLastModified:localTime" INTEGER,
"nco:imAddressAuthStatusFrom" INTEGER,
"nco:imAddressAuthStatusFrom:graph" INTEGER,
"nco:imAddressAuthStatusTo" INTEGER, "nco:imAddressAuthStatusTo:graph" INTEGER);
CREATE TABLE "nco:IMAddress_nco:imCapability" (ID INTEGER NOT NULL,
"nco:imCapability" INTEGER NOT NULL, "nco:imCapability:graph" INTEGER);
CREATE TABLE "nco:IMCapability" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "nco:InternationalDeliveryAddress" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "nco:IsdnNumber" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "nco:MessagingNumber" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "nco:ModemNumber" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "nco:OrganizationContact" (ID INTEGER NOT NULL PRIMARY KEY,
"nco:logo" INTEGER, "nco:logo:graph" INTEGER);
CREATE TABLE "nco:PagerNumber" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "nco:ParcelDeliveryAddress" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "nco:PcsNumber" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "nco:PersonContact" (ID INTEGER NOT NULL PRIMARY KEY,
"nco:nameFamily" TEXT COLLATE NOCASE, "nco:nameFamily:graph" INTEGER,
"nco:nameGiven" TEXT COLLATE NOCASE, "nco:nameGiven:graph" INTEGER,
"nco:nameAdditional" TEXT COLLATE NOCASE, "nco:nameAdditional:graph"
CREATE TABLE "nco:VideoTelephoneNumber" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "nco:VoicePhoneNumber" (ID INTEGER NOT NULL PRIMARY KEY, "nco:voiceMail" INTEGER, "nco:voiceMail:graph" INTEGER);
CREATE TABLE "nfo:Application" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "nfo:Archive" (ID INTEGER NOT NULL PRIMARY KEY, "nfo:uncompressedSize" INTEGER, "nfo:uncompressedSize:graph" INTEGER);
CREATE TABLE "nfo:ArchiveItem" (ID INTEGER NOT NULL PRIMARY KEY, "nfo:isPasswordProtected" INTEGER, "nfo:isPasswordProtected:graph" INTEGER);
CREATE TABLE "nfo:Attachment" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "nfo:BookmarkFolder" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "nfo:Cursor" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "nfo:DataContainer" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "nfo:DeletedResource" (ID INTEGER NOT NULL PRIMARY KEY, "nfo:originalLocation" TEXT COLLATE NOCASE, "nfo:originalLocation:graph" INTEGER, "nfo:deletionDate" INTEGER, "nfo:deletionDate:graph" INTEGER, "nfo:deletionDate:localDate" INTEGER, "nfo:deletionDate:localTime" INTEGER);
CREATE TABLE "nfo:Document" (ID INTEGER NOT NULL PRIMARY KEY, "nfo:tableOfContents" TEXT COLLATE NOCASE, "nfo:tableOfContents:graph" INTEGER);
CREATE TABLE "nfo:EmbeddedFileDataObject" (ID INTEGER NOT NULL PRIMARY KEY, "nfo:encoding" TEXT COLLATE NOCASE, "nfo:encoding:graph" INTEGER);
CREATE TABLE "nfo:Equipment" (ID INTEGER NOT NULL PRIMARY KEY, "nfo:manufacturer" TEXT COLLATE NOCASE, "nfo:manufacturer:graph" INTEGER, "nfo:model" TEXT COLLATE NOCASE, "nfo:model:graph" INTEGER, "nfo:equipmentSoftware" TEXT COLLATE NOCASE, "nfo:equipmentSoftware:graph" INTEGER);
CREATE TABLE "nfo:Executable" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "nfo:FileHash" (ID INTEGER NOT NULL PRIMARY KEY, "nfo:hashValue" TEXT COLLATE NOCASE, "nfo:hashValue:graph" INTEGER, "nfo:hashAlgorithm" TEXT COLLATE NOCASE, "nfo:hashAlgorithm:graph" INTEGER);
CREATE TABLE "nfo:Filesystem" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "nfo:FilesystemImage" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "nfo:Folder" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "nfo:Font" (ID INTEGER NOT NULL PRIMARY KEY, "nfo:fontFamily" TEXT COLLATE NOCASE, "nfo:fontFamily:graph" INTEGER, "nfo:foundry" INTEGER, "nfo:foundry:graph" INTEGER);
CREATE TABLE "nfo:HardDiskPartition" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "nfo:HelpDocument" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "nfo:HtmlDocument" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "nfo:Icon" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "nfo:Image" (ID INTEGER NOT NULL PRIMARY KEY, "nfo:verticalResolution" INTEGER, "nfo:verticalResolution:graph" INTEGER, "nfo:horizontalResolution" INTEGER, "nfo:horizontalResolution:graph" INTEGER, "nfo:orientation" INTEGER, "nfo:orientation:graph" INTEGER);
CREATE TABLE "nfo:Image_nfo:depicts" (ID INTEGER NOT NULL PRIMARY KEY, "nfo:depicts" INTEGER NOT NULL, "nfo:depicts:graph" INTEGER);
CREATE TABLE "nfo:Image_nfo:hasRegionOfInterest" (ID INTEGER NOT NULL PRIMARY KEY, "nfo:hasRegionOfInterest" INTEGER NOT NULL, "nfo:hasRegionOfInterest:graph" INTEGER);
CREATE TABLE "nfo:Media" (ID INTEGER NOT NULL PRIMARY KEY, "nfo:count" INTEGER, "nfo:count:graph" INTEGER, "nfo:duration" INTEGER,
CREATE TABLE "nfo:RegionOfInterestContent" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "nfo:RemoteDataObject" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "nfo:RemotePortAddress" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "nfo:Software" (ID INTEGER NOT NULL PRIMARY KEY, "nfo:conflicts" INTEGER, "nfo:conflicts:graph" INTEGER, "nfo:supercedes" INTEGER, "nfo:supercedes:graph" INTEGER, "nfo:softwareIcon" INTEGER, "nfo:softwareIcon:graph" INTEGER, "nfo:softwareCmdLine" TEXT COLLATE NOCASE, "nfo:softwareCmdLine:graph" INTEGER);
CREATE TABLE "nfo:SoftwareApplication" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "nfo:SoftwareCategory" (ID INTEGER NOT NULL PRIMARY KEY, "nfo:softwareCategoryIcon" INTEGER, "nfo:softwareCategoryIcon:graph" INTEGER);
CREATE TABLE "nfo:SoftwareItem" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "nfo:SoftwareService" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "nfo:Spreadsheet" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "nfo:TextDocument" (ID INTEGER NOT NULL PRIMARY KEY, "nfo:wordCount" INTEGER, "nfo:wordCount:graph" INTEGER, "nfo:lineCount" INTEGER, "nfo:lineCount:graph" INTEGER, "nfo:characterCount" INTEGER, "nfo:characterCount:graph" INTEGER);
CREATE TABLE "nfo:Trash" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "nfo:VectorImage" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "nfo:Video" (ID INTEGER NOT NULL PRIMARY KEY, "nfo:frameRate" REAL, "nfo:frameRate:graph" INTEGER, "nfo:frameCount" INTEGER, "nfo:frameCount:graph" INTEGER, "nfo:averageVideoBitrate" REAL, "nfo:averageVideoBitrate:graph" INTEGER);
CREATE TABLE "nfo:WebHistory" (ID INTEGER NOT NULL PRIMARY KEY, "nfo:domain" TEXT COLLATE NOCASE, "nfo:domain:graph" INTEGER, "nfo:uri" TEXT COLLATE NOCASE, "nfo:uri:graph" INTEGER);
CREATE TABLE "nfo:Website" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "nie:DataObject_nie:isPartOf" (ID INTEGER NOT NULL, "nie:isPartOf" INTEGER NOT NULL, "nie:isPartOf:graph" INTEGER);
CREATE TABLE "nie:DataSource" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "nmm:AnalogRadio" (ID INTEGER NOT NULL PRIMARY KEY, "nmm:modulation" INTEGER, "nmm:modulation:graph" INTEGER);
CREATE TABLE "nmm:Artist" (ID INTEGER NOT NULL PRIMARY KEY, "nmm:artistName" TEXT COLLATE NOCASE, "nmm:artistName:graph" INTEGER);
CREATE TABLE "nmm:Flash" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "nmm:ImageList" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "nmm:MeteringMode" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "nmm:MusicAlbumDisc" (ID INTEGER NOT NULL PRIMARY KEY, "nmm:albumDiscAlbum" INTEGER, "nmm:albumDiscAlbum:graph" INTEGER, "nmm:musicCDIdentifier" TEXT COLLATE NOCASE, "nmm:musicCDIdentifier:graph" INTEGER, "nmm:setNumber" INTEGER, "nmm:setNumber:graph" INTEGER);
CREATE TABLE "nmm:MusicAlbum_nmm:albumArtist" (ID INTEGER NOT NULL, "nmm:albumArtist" INTEGER NOT NULL, "nmm:albumArtist:graph" INTEGER);
CREATE TABLE "nmm:MusicPiece_nmm:lyrics" (ID INTEGER NOT NULL, "nmm:lyrics" INTEGER NOT NULL, "nmm:lyrics:graph" INTEGER);
| CREATE TABLE "nmm:Playlist" (ID INTEGER NOT NULL PRIMARY KEY); |
| CREATE TABLE "nmm:RadioModulation" (ID INTEGER NOT NULL PRIMARY KEY); |
| CREATE TABLE "nmm:RadioStation" (ID INTEGER NOT NULL PRIMARY KEY, | "nmm:radioIcon" INTEGER, "nmm:radioIcon:graph" INTEGER, "nmm:radioPTY" INTEGER, "nmm:radioPTY:graph" INTEGER); |
| CREATE TABLE "nmm:RadioStation_nmm:carrier" (ID INTEGER NOT NULL, | "nmm:carrier" INTEGER NOT NULL, "nmm:carrier:graph" INTEGER); |
| CREATE TABLE "nmm:SynchronizedText" (ID INTEGER NOT NULL PRIMARY KEY, | "nmm:isForHearingImpaired" INTEGER, "nmm:isForHearingImpaired:graph" INTEGER); |
| CREATE TABLE "nmm:Video" (ID INTEGER NOT NULL PRIMARY KEY, | "nmm:videoAlbum" INTEGER, "nmm:videoAlbum:graph" INTEGER, |
| "nmm:isSeries" INTEGER, "nmm:isSeries:graph" INTEGER, "nmm:season" INTEGER, |
| "nmm:season:graph" INTEGER, "nmm:episodeNumber" INTEGER, |
| "nmm:episodeNumber:graph" INTEGER, "nmm:runTime" INTEGER, |
| "nmm:runTime:graph" INTEGER, "nmm:synopsis" TEXT COLLATE NOCASE, |
| "nmm:synopsis:graph" INTEGER, "nmm:MPAARating" TEXT COLLATE NOCASE, |
| "nmm:MPAARating:graph" INTEGER, "nmm:category" TEXT COLLATE NOCASE, |
| "nmm:category:graph" INTEGER, "nmm:producedBy" INTEGER, |
| "nmm:producedBy:graph" INTEGER, "nmm:hasSubtitle" INTEGER, |
| "nmm:hasSubtitle:graph" INTEGER, "nmm:isContentEncrypted" INTEGER, |
| "nmm:isContentEncrypted:graph" INTEGER, "mtp:fourCC" TEXT COLLATE NOCASE, |
| "mtp:fourCC:graph" INTEGER, "mtp:waveformat" TEXT COLLATE NOCASE, |
| "mtp:waveformat:graph" INTEGER); |
| CREATE TABLE "nmm:Video_mtp:scantype" (ID INTEGER NOT NULL, | "mtp:scantype" INTEGER NOT NULL, "mtp:scantype:graph" INTEGER); |
| CREATE TABLE "nmm:Video_nmm:director" (ID INTEGER NOT NULL, | "nmm:director" INTEGER NOT NULL, "nmm:director:graph" INTEGER); |
| CREATE TABLE "nmm:Video_nmm:leadActor" (ID INTEGER NOT NULL, | "nmm:leadActor" INTEGER NOT NULL, "nmm:leadActor:graph" INTEGER); |
| CREATE TABLE "nmm:Video_nmm:subtitle" (ID INTEGER NOT NULL, |
| "nmm:subtitle" INTEGER NOT NULL, "nmm:subtitle:graph" INTEGER); |
| CREATE TABLE "nmm:WhiteBalance" (ID INTEGER NOT NULL PRIMARY KEY); |
| CREATE TABLE "nmo:Attachment" (ID INTEGER NOT NULL PRIMARY KEY); |
| CREATE TABLE "nmo:Call" (ID INTEGER NOT NULL PRIMARY KEY, |
| "nmo:sentDate" INTEGER, "nmo:sentDate:graph" INTEGER, |
| "nmo:sentDate:localDate" INTEGER, "nmo:sentDate:localTime" INTEGER, |
| "nmo:duration" INTEGER, "nmo:duration:graph" INTEGER); |
| CREATE TABLE "nmo:CommunicationChannel" (ID INTEGER NOT NULL PRIMARY KEY, |
| "nmo:lastMessageDate" INTEGER, "nmo:lastMessageDate:graph" INTEGER, |
| "nmo:lastMessageDate:localDate" INTEGER, |
| "nmo:lastSuccessfulMessageDate" INTEGER, |
| "nmo:lastSuccessfulMessageDate:graph" INTEGER, |
| "nmo:lastSuccessfulMessageDate:localDate" INTEGER, |
CREATE TABLE "nmo:CommunicationChannel_nmo:hasParticipant" (ID INTEGER NOT NULL, "nmo:hasParticipant" INTEGER NOT NULL, "nmo:hasParticipant:graph" INTEGER);
CREATE TABLE "nmo:Conversation" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "nmo:DeliveryStatus" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "nmo:Email" (ID INTEGER NOT NULL PRIMARY KEY, "nmo:hasContent" INTEGER, "nmo:hasContent:graph" INTEGER, "nmo:isFlagged" INTEGER, "nmo:isFlagged:graph" INTEGER, "nmo:isRecent" INTEGER, "nmo:isRecent:graph" INTEGER, "nmo:status" TEXT COLLATE NOCASE, "nmo:status:graph" INTEGER, "nmo:responseType" TEXT COLLATE NOCASE, "nmo:responseType:graph" INTEGER);
CREATE TABLE "nmo:Email_nmo:contentMimeType" (ID INTEGER NOT NULL, "nmo:contentMimeType" TEXT NOT NULL, "nmo:contentMimeType:graph" INTEGER);
CREATE TABLE "nmo:IMMessage" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "nmo:MMSMessage" (ID INTEGER NOT NULL PRIMARY KEY, "nmo:mmsHasContent" INTEGER, "nmo:mmsHasContent:graph" INTEGER);
CREATE TABLE "nmo:MailAccount" (ID INTEGER NOT NULL PRIMARY KEY, "nmo:accountName" TEXT COLLATE NOCASE, "nmo:accountName:graph" INTEGER, "nmo:accountDisplayName" TEXT COLLATE NOCASE, "nmo:accountDisplayName:graph" INTEGER, "nmo:fromAddress" INTEGER, "nmo:fromAddress:graph" INTEGER, "nmo:signature" TEXT COLLATE NOCASE, "nmo:signature:graph" INTEGER);
CREATE TABLE "nmo:MailFolder" (ID INTEGER NOT NULL PRIMARY KEY, "nmo:folderName" TEXT COLLATE NOCASE, "nmo:folderName:graph" INTEGER, "nmo:serverCount" INTEGER, "nmo:serverCount:graph" INTEGER, "nmo:serverUnreadCount" INTEGER, "nmo:serverUnreadCount:graph" INTEGER);
CREATE TABLE "nmo:MailboxDataObject" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "nmo:Message" (ID INTEGER NOT NULL PRIMARY KEY, "nmo:sentDate" INTEGER, "nmo:sentDate:graph" INTEGER, "nmo:sentDate:localDate" INTEGER, "nmo:sentDate:localTime" INTEGER, "nmo:from" INTEGER, "nmo:from:graph" INTEGER, "nmo:isAnswered" INTEGER, "nmo:isAnswered:graph" INTEGER, "nmo:isDeleted" INTEGER, "nmo:isDeleted:graph" INTEGER, "nmo:isDraft" INTEGER, "nmo:isDraft:graph" INTEGER, "nmo:isRead" INTEGER, "nmo:isRead:graph" INTEGER, "nmo:isSent" INTEGER, "nmo:isSent:graph" INTEGER, "nmo:isEmergency" INTEGER, "nmo:isEmergency:graph" INTEGER, "nmo:htmlMessageContent" TEXT COLLATE NOCASE, "nmo:htmlMessageContent:graph" INTEGER, "nmo:messageId" TEXT COLLATE NOCASE, "nmo:messageId:graph" INTEGER, "nmo:messageSubject" TEXT COLLATE NOCASE, "nmo:messageSubject:graph" INTEGER, "nmo:receivedDate" INTEGER, "nmo:receivedDate:graph" INTEGER, "nmo:receivedDate:localDate" INTEGER, "nmo:receivedDate:localTime" INTEGER, "nmo:replyTo" INTEGER, "nmo:replyTo:graph" INTEGER, "nmo:sender" INTEGER, "nmo:sender:graph" INTEGER, "nmo:conversation" INTEGER, "nmo:conversation:graph" INTEGER, "nmo:communicationChannel"
| CREATE TABLE | "nmo:MessageHeader" (ID INTEGER NOT NULL PRIMARY KEY, "nmo:headerName" TEXT COLLATE NOCASE, "nmo:headerName:graph" INTEGER, "nmo:headerValue" TEXT COLLATE NOCASE, "nmo:headerValue:graph" INTEGER); |
| CREATE TABLE | "nmo:Message_nmo:bcc" (ID INTEGER NOT NULL, "nmo:bcc" INTEGER NOT NULL, "nmo:bcc:graph" INTEGER); |
| CREATE TABLE | "nmo:Message_nmo:cc" (ID INTEGER NOT NULL, "nmo:cc" INTEGER NOT NULL, "nmo:cc:graph" INTEGER); |
| CREATE TABLE | "nmo:Message_nmo:hasAttachment" (ID INTEGER NOT NULL, "nmo:hasAttachment" INTEGER NOT NULL, "nmo:hasAttachment:graph" INTEGER); |
| CREATE TABLE | "nmo:Message_nmo:inReplyTo" (ID INTEGER NOT NULL, "nmo:inReplyTo" INTEGER NOT NULL, "nmo:inReplyTo:graph" INTEGER); |
| CREATE TABLE | "nmo:Message_nmo:messageHeader" (ID INTEGER NOT NULL, "nmo:messageHeader" INTEGER NOT NULL, "nmo:messageHeader:graph" INTEGER); |
| CREATE TABLE | "nmo:Message_nmo:recipient" (ID INTEGER NOT NULL, "nmo:recipient" INTEGER NOT NULL, "nmo:recipient:graph" INTEGER); |
| CREATE TABLE | "nmo:Message_nmo:references" (ID INTEGER NOT NULL, "nmo:references" INTEGER NOT NULL, "nmo:references:graph" INTEGER); |
| CREATE TABLE | "nmo:Message_nmo:to" (ID INTEGER NOT NULL, "nmo:to" INTEGER NOT NULL, "nmo:to:graph" INTEGER); |
| CREATE TABLE | "nmo:MimePart" (ID INTEGER NOT NULL PRIMARY KEY, "nmo:charSet" TEXT COLLATE NOCASE, "nmo:charSet:graph" INTEGER, "nmo:contentId" TEXT COLLATE NOCASE, "nmo:contentId:graph" INTEGER, "nmo:contentTransferEncoding" TEXT COLLATE NOCASE, "nmo:contentTransferEncoding:graph" INTEGER, "nmo:contentDescription" TEXT COLLATE NOCASE, "nmo:contentDescription:graph" INTEGER, "nmo:contentDisposition" TEXT COLLATE NOCASE, "nmo:contentDisposition:graph" INTEGER); |
| CREATE TABLE | "nmo:MimePart_nmo:mimeHeader" (ID INTEGER NOT NULL, "nmo:mimeHeader" INTEGER NOT NULL, "nmo:mimeHeader:graph" INTEGER); |
| CREATE TABLE | "nmo:Multipart" (ID INTEGER NOT NULL PRIMARY KEY); |
| CREATE TABLE | "nmo:Multipart_nmo:partBoundary" (ID INTEGER NOT NULL, "nmo:partBoundary" TEXT NOT NULL, "nmo:partBoundary:graph" INTEGER); |
| CREATE TABLE | "nmo:PermanentChannel" (ID INTEGER NOT NULL PRIMARY KEY); |
| CREATE TABLE | "nmo:PhoneMessage" (ID INTEGER NOT NULL PRIMARY KEY, "nmo:fromVCard" INTEGER, "nmo:fromVCard:graph" INTEGER, "nmo:encoding" TEXT COLLATE NOCASE, "nmo:encoding:graph" INTEGER, "nmo:phoneMessageId" INTEGER, "nmo:phoneMessageId:graph" INTEGER); |
CREATE TABLE "rdfs:Resource_dc:contributor" (ID INTEGER NOT NULL, "dc:contributor" TEXT NOT NULL, "dc:contributor:graph" INTEGER);
CREATE TABLE "rdfs:Resource_dc:date" (ID INTEGER NOT NULL, "dc:date" INTEGER NOT NULL, "dc:date:graph" INTEGER, "dc:date:localDate" INTEGER NOT NULL, "dc:date:localTime" INTEGER NOT NULL);
CREATE TABLE "rdfs:Resource_dc:relation" (ID INTEGER NOT NULL, "dc:relation" TEXT NOT NULL, "dc:relation:graph" INTEGER);
CREATE TABLE "rdfs:Resource_dc:source" (ID INTEGER NOT NULL, "dc:source" INTEGER NOT NULL, "dc:source:graph" INTEGER);
CREATE TABLE "rdfs:Resource_nao:deprecated" (ID INTEGER NOT NULL, "nao:deprecated" INTEGER NOT NULL, "nao:deprecated:graph" INTEGER);
CREATE TABLE "rdfs:Resource_nao:hasTag" (ID INTEGER NOT NULL, "nao:hasTag" INTEGER NOT NULL, "nao:hasTag:graph" INTEGER);
CREATE TABLE "rdfs:Resource_nao:isRelated" (ID INTEGER NOT NULL, "nao:isRelated" INTEGER NOT NULL, "nao:isRelated:graph" INTEGER);
CREATE TABLE "rdfs:Resource_rdf:type" (ID INTEGER NOT NULL, "rdf:type" INTEGER NOT NULL, "rdf:type:graph" INTEGER);
CREATE TABLE "scal:AccessLevel" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "scal:AttendanceStatus" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "scal:AttendeeRole" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "scal:Attendee_scal:delegated-from" (ID INTEGER NOT NULL, "scal:delegated-from" INTEGER NOT NULL, "scal:delegated-from:graph" INTEGER)
CREATE TABLE "scal:Attendee_scal:delegated-to" (ID INTEGER NOT NULL, "scal:delegated-to" INTEGER NOT NULL, "scal:delegated-to:graph" INTEGER);
CREATE TABLE "scal:Attendee_scal:member" (ID INTEGER NOT NULL, "scal:member" INTEGER NOT NULL, "scal:member:graph" INTEGER);
CREATE TABLE "scal:Attendee_scal:sent-by" (ID INTEGER NOT NULL, "scal:sent-by" INTEGER NOT NULL, "scal:sent-by:graph" INTEGER);
CREATE TABLE "scal:Calendar" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "scal:CalendarAlarm" (ID INTEGER NOT NULL PRIMARY KEY, "scal:alarmOffset" INTEGER, "scal:alarmOffset:graph" INTEGER);
CREATE TABLE "scal:CalendarAlarm_scal:alarmAttendee" (ID INTEGER NOT NULL, "scal:alarmAttendee" INTEGER NOT NULL, "scal:alarmAttendee:graph" INTEGER);
CREATE TABLE "scal:CalendarItem_scal:access" (ID INTEGER NOT NULL, "scal:access" INTEGER NOT NULL, "scal:access:graph" INTEGER);
CREATE TABLE "scal:CalendarItem_scal:attachment" (ID INTEGER NOT NULL, "scal:attachment" INTEGER NOT NULL, "scal:attachment:graph" INTEGER);
CREATE TABLE "scal:CalendarItem_scal:attendee" (ID INTEGER NOT NULL, "scal:attendee" INTEGER NOT NULL, "scal:attendee:graph" INTEGER);
CREATE TABLE "scal:CalendarItem_scal:belongsToCalendar" (ID INTEGER NOT NULL, "scal:belongsToCalendar" INTEGER NOT NULL, "scal:belongsToCalendar:graph" INTEGER);
CREATE TABLE "scal:CalendarItem_scal:contact" (ID INTEGER NOT NULL, "scal:contact" INTEGER NOT NULL, "scal:contact:graph" INTEGER);
CREATE TABLE "scal:CalendarItem_scal:rrule" (ID INTEGER NOT NULL, "scal:rrule" INTEGER NOT NULL, "scal:rrule:graph" INTEGER);
CREATE TABLE "scal:CalendarUserType" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "scal:Event" (ID INTEGER NOT NULL PRIMARY KEY, "scal:eventStatus" INTEGER, "scal:eventStatus:graph" INTEGER);
CREATE TABLE "scal:EventStatus" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "scal:Journal" (ID INTEGER NOT NULL PRIMARY KEY, "scal:journalStatus" INTEGER, "scal:journalStatus:graph" INTEGER);
CREATE TABLE "scal:JournalStatus" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "scal:RSVPValues" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "scal:RecurrenceRule" (ID INTEGER NOT NULL PRIMARY KEY, "scal:recurrencePattern" TEXT COLLATE NOCASE,
CREATE TABLE "scal:TimePoint" (ID INTEGER NOT NULL PRIMARY KEY, "scal:dateTime" INTEGER, "scal:dateTime:graph" INTEGER, "scal:dateTime:localDate" INTEGER, "scal:dateTime:localTime" INTEGER, "scal:TimeZone" TEXT COLLATE NOCASE, "scal:TimeZone:graph" INTEGER);
CREATE TABLE "scal:Todo" (ID INTEGER NOT NULL PRIMARY KEY, "scal:todoStatus" INTEGER, "scal:todoStatus:graph" INTEGER, "scal:due" INTEGER, "scal:completed" INTEGER, "scal:percentComplete" INTEGER, "scal:percentComplete:graph" INTEGER);
CREATE TABLE "scal:TodoStatus" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "scal:TransparencyValues" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "slo:Landmark" (ID INTEGER NOT NULL PRIMARY KEY, "slo:iconUrl" INTEGER, "slo:iconUrl:graph" INTEGER);
CREATE TABLE "slo:LandmarkCategory" (ID INTEGER NOT NULL PRIMARY KEY, "slo:isRemovable" INTEGER, "slo:isRemovable:graph" INTEGER, "slo:categoryIconUrl" INTEGER, "slo:categoryIconUrl:graph" INTEGER);
CREATE TABLE "slo:Landmark_slo:belongsToCategory" (ID INTEGER NOT NULL, "slo:belongsToCategory" INTEGER NOT NULL, "slo:belongsToCategory:graph" INTEGER);
CREATE TABLE "slo:Landmark_slo:hasContact" (ID INTEGER NOT NULL, "slo:hasContact" INTEGER NOT NULL, "slo:hasContact:graph" INTEGER);
CREATE TABLE "slo:Route" (ID INTEGER NOT NULL PRIMARY KEY, "slo:startTime" INTEGER, "slo:startTime:graph" INTEGER, "slo:startTime:localDate" INTEGER, "slo:startTime:localTime" INTEGER, "slo:endTime" INTEGER, "slo:endTime:graph" INTEGER, "slo:endTime:localDate" INTEGER, "slo:endTime:localTime" INTEGER);
CREATE TABLE "slo:Route_slo:routeDetails" (ID INTEGER NOT NULL, "slo:routeDetails" TEXT NOT NULL, "slo:routeDetails:graph" INTEGER);
CREATE TABLE "tracker:Namespace" (ID INTEGER NOT NULL PRIMARY KEY, "tracker:prefix" TEXT COLLATE NOCASE, "tracker:prefix:graph" INTEGER)
CREATE TABLE "tracker:Ontology" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "tracker:Volume" (ID INTEGER NOT NULL PRIMARY KEY,
"tracker:isMounted" INTEGER, "tracker:isMounted:graph" INTEGER,
"tracker:unmountDate" INTEGER, "tracker:unmountDate:graph" INTEGER,
"tracker:unmountDate:localDate" INTEGER,
"tracker:unmountDate:localTime" INTEGER, "tracker:mountPoint" INTEGER,
"tracker:mountPoint:graph" INTEGER, "tracker:isRemovable" INTEGER,
"tracker:isRemovable:graph" INTEGER, "tracker:isOptical" INTEGER,
"tracker:isOptical:graph" INTEGER);
CREATE UNIQUE INDEX "mfo:FeedMessage_mfo:enclosureList_ID_ID" ON
"mfo:FeedMessage_mfo:enclosureList" (ID, "mfo:enclosureList");
CREATE UNIQUE INDEX "mlo:GeoBoundingBox_mlo:bbNorthWest_ID_ID" ON
"mlo:GeoBoundingBox_mlo:bbNorthWest" (ID, "mlo:bbNorthWest");
CREATE UNIQUE INDEX "mlo:GeoBoundingBox_mlo:bbSouthEast_ID_ID" ON
"mlo:GeoBoundingBox_mlo:bbSouthEast" (ID, "mlo:bbSouthEast");
CREATE INDEX "mlo:GeoLocation_mlo:asBoundingBox_ID" ON
"mlo:GeoLocation_mlo:asBoundingBox" (ID);
CREATE UNIQUE INDEX "mlo:GeoLocation_mlo:asBoundingBox_ID_ID" ON
"mlo:GeoLocation_mlo:asBoundingBox" ("mlo:asBoundingBox", ID);
CREATE INDEX "mlo:GeoLocation_mlo:asGeoPoint_ID" ON
"mlo:GeoLocation_mlo:asGeoPoint" (ID);
CREATE UNIQUE INDEX "mlo:GeoLocation_mlo:asGeoPoint_ID_ID" ON
"mlo:GeoLocation_mlo:asGeoPoint" ("mlo:asGeoPoint", ID);
CREATE INDEX "mlo:GeoLocation_mlo:asPostalAddress_ID" ON
"mlo:GeoLocation_mlo:asPostalAddress" (ID);
CREATE UNIQUE INDEX "mlo:GeoLocation_mlo:asPostalAddress_ID_ID" ON
"mlo:GeoLocation_mlo:asPostalAddress" ("mlo:asPostalAddress", ID);
CREATE UNIQUE INDEX "mlo:GeoPoint_mlo:address_ID_ID" ON
"mlo:GeoPoint_mlo:address" (ID, "mlo:address");
CREATE UNIQUE INDEX "mlo:GeoPoint_mlo:altitude_ID_ID" ON
"mlo:GeoPoint_mlo:altitude" (ID, "mlo:altitude");
CREATE UNIQUE INDEX "mlo:GeoPoint_mlo:city_ID_ID" ON
"mlo:GeoPoint_mlo:city" (ID, "mlo:city");
CREATE UNIQUE INDEX "mlo:GeoPoint_mlo:country_ID_ID" ON
"mlo:GeoPoint_mlo:country" (ID, "mlo:country");
CREATE UNIQUE INDEX "mlo:GeoPoint_mlo:latitude_ID_ID" ON
"mlo:GeoPoint_mlo:latitude" (ID, "mlo:latitude");
CREATE UNIQUE INDEX "mlo:GeoPoint_mlo:longitude_ID_ID" ON
"mlo:GeoPoint_mlo:longitude" (ID, "mlo:longitude");
CREATE UNIQUE INDEX "mlo:GeoPoint_mlo:state_ID_ID" ON
"mlo:GeoPoint_mlo:state" (ID, "mlo:state");
CREATE UNIQUE INDEX "mlo:GeoPoint_mlo:timestamp_ID_ID" ON
"mlo:GeoPoint_mlo:timestamp" (ID, "mlo:timestamp");
CREATE UNIQUE INDEX "mlo:GeoSphere_mlo:radius_ID_ID" ON
"mlo:GeoSphere_mlo:radius" (ID, "mlo:radius");
CREATE UNIQUE INDEX "mlo:LandmarkCategory_mlo:isRemovable_ID_ID" ON
"mlo:LandmarkCategory_mlo:isRemovable" (ID, "mlo:isRemovable");
CREATE UNIQUE INDEX "mlo:Landmark_mlo:belongsToCategory_ID_ID" ON "mlo:Landmark_mlo:belongsToCategory" (ID, "mlo:belongsToCategory");
CREATE UNIQUE INDEX "mlo:Landmark_mlo:poiLocation_ID_ID" ON "mlo:Landmark_mlo:poiLocation" (ID, "mlo:poiLocation");
CREATE UNIQUE INDEX "mlo:LocationBoundingBox_mlo:boxEastLimit_ID_ID" ON "mlo:LocationBoundingBox_mlo:boxEastLimit" (ID, "mlo:boxEastLimit");
CREATE UNIQUE INDEX "mlo:LocationBoundingBox_mlo:boxNorthLimit_ID_ID" ON "mlo:LocationBoundingBox_mlo:boxNorthLimit" (ID, "mlo:boxNorthLimit");
CREATE UNIQUE INDEX "mlo:LocationBoundingBox_mlo:boxSouthWestCorner_ID_ID" ON "mlo:LocationBoundingBox_mlo:boxSouthWestCorner" (ID, "mlo:boxSouthWestCorner");
CREATE UNIQUE INDEX "mlo:LocationBoundingBox_mlo:boxVerticalLimit_ID_ID" ON "mlo:LocationBoundingBox_mlo:boxVerticalLimit" (ID, "mlo:boxVerticalLimit");
CREATE UNIQUE INDEX "mlo:Route_mlo:endTime_ID_ID" ON "mlo:Route_mlo:endTime" (ID, "mlo:endTime");
CREATE UNIQUE INDEX "mlo:Route_mlo:routeDetails_ID_ID" ON "mlo:Route_mlo:routeDetails" (ID, "mlo:routeDetails");
CREATE UNIQUE INDEX "mlo:Route_mlo:startTime_ID_ID" ON "mlo:Route_mlo:startTime" (ID, "mlo:startTime");
CREATE UNIQUE INDEX "mto:Transfer_mto:transferList_ID_ID" ON "mto:Transfer_mto:transferList" (ID, "mto:transferList");
CREATE UNIQUE INDEX "mto:Transfer_mto:transferPrivacyLevel_ID_ID" ON "mto:Transfer_mto:transferPrivacyLevel" (ID, "mto:transferPrivacyLevel");
CREATE UNIQUE INDEX "mto:UploadTransfer_mto:transferCategory_ID_ID" ON "mto:UploadTransfer_mto:transferCategory" (ID, "mto:transferCategory");
CREATE UNIQUE INDEX "nao:Tag_tracker:isDefaultTag_ID_ID" ON "nao:Tag_tracker:isDefaultTag" (ID, "tracker:isDefaultTag");
CREATE UNIQUE INDEX "nao:Tag_tracker:tagRelatedTo_ID_ID" ON "nao:Tag_tracker:tagRelatedTo" (ID, "tracker:tagRelatedTo");
CREATE UNIQUE INDEX "ncal:Alarm_ncal:action_ID_ID" ON "ncal:Alarm_ncal:action" (ID, "ncal:action");
CREATE UNIQUE INDEX "ncal:BydayRulePart_ncal:bydayModifier_ID_ID" ON "ncal:BydayRulePart_ncal:bydayModifier" (ID, "ncal:bydayModifier");
CREATE UNIQUE INDEX "ncal:Calendar_ncal:component_ID_ID" ON "ncal:Calendar_ncal:component" (ID, "ncal:component");
CREATE UNIQUE INDEX "ncal:Freebusy_ncal:freebusy_ID_ID" ON "ncal:Freebusy_ncal:freebusy" (ID, "ncal:freebusy");
CREATE UNIQUE INDEX "ncal:RecurrenceRule_ncal:byday_ID_ID" ON "ncal:RecurrenceRule_ncal:byday" (ID, "ncal:byday");
CREATE UNIQUE INDEX "ncal:RecurrenceRule_ncal:byhour_ID_ID" ON 
"ncal:RecurrenceRule_ncal:byhour" (ID, "ncal:byhour");
CREATE UNIQUE INDEX "ncal:RecurrenceRule_ncal:byminute_ID_ID" ON 
"ncal:RecurrenceRule_ncal:byminute" (ID, "ncal:byminute");
CREATE UNIQUE INDEX "ncal:RecurrenceRule_ncal:bymonth_ID_ID" ON 
"ncal:RecurrenceRule_ncal:bymonth" (ID, "ncal:bymonth");
CREATE UNIQUE INDEX "ncal:RecurrenceRule_ncal:bymonthday_ID_ID" ON 
"ncal:RecurrenceRule_ncal:bymonthday" (ID, "ncal:bymonthday");
CREATE UNIQUE INDEX "ncal:RecurrenceRule_ncal:bysecond_ID_ID" ON 
"ncal:RecurrenceRule_ncal:bysecond" (ID, "ncal:bysecond");
CREATE UNIQUE INDEX "ncal:RecurrenceRule_ncal:bysetpos_ID_ID" ON 
"ncal:RecurrenceRule_ncal:bysetpos" (ID, "ncal:bysetpos");
CREATE UNIQUE INDEX "ncal:RecurrenceRule_ncal:byweekno_ID_ID" ON 
"ncal:RecurrenceRule_ncal:byweekno" (ID, "ncal:byweekno");
CREATE UNIQUE INDEX "ncal:RecurrenceRule_ncal:byyerdady_ID_ID" ON 
"ncal:RecurrenceRule_ncal:byyerdady" (ID, "ncal:byyerdady");
CREATE UNIQUE INDEX "ncal:UnionParentClass_ncal:attach_ID_ID" ON 
"ncal:UnionParentClass_ncal:attach" (ID, "ncal:attach");
CREATE UNIQUE INDEX "ncal:UnionParentClass_ncal:attendee_ID_ID" ON 
"ncal:UnionParentClass_ncal:attendee" (ID, "ncal:attendee");
CREATE UNIQUE INDEX "ncal:UnionParentClass_ncal:categories_ID_ID" ON 
"ncal:UnionParentClass_ncal:categories" (ID, "ncal:categories");
CREATE UNIQUE INDEX "ncal:UnionParentClass_ncal:exdate_ID_ID" ON 
"ncal:UnionParentClass_ncal:exdate" (ID, "ncal:exdate");
CREATE UNIQUE INDEX "ncal:UnionParentClass_ncal:exrue_ID_ID" ON 
"ncal:UnionParentClass_ncal:exrule" (ID, "ncal:exrule");
CREATE UNIQUE INDEX "ncal:UnionParentClass_ncal:hasAlarm_ID_ID" ON 
"ncal:UnionParentClass_ncal:hasAlarm" (ID, "ncal:hasAlarm");
CREATE UNIQUE INDEX "ncal:UnionParentClass_ncal:ncalRelation_ID_ID" ON 
"ncal:UnionParentClass_ncal:ncalRelation" (ID, "ncal:ncalRelation");
CREATE UNIQUE INDEX "ncal:UnionParentClass_ncal:rdate_ID_ID" ON 
"ncal:UnionParentClass_ncal:rdate" (ID, "ncal:rdate");
CREATE UNIQUE INDEX "ncal:UnionParentClass_ncal:relatedToChild_ID_ID" ON 
"ncal:UnionParentClass_ncal:relatedToChild" (ID, "ncal:relatedToChild");
CREATE UNIQUE INDEX "ncal:UnionParentClass_ncal:relatedToParent_ID_ID" ON 
"ncal:UnionParentClass_ncal:relatedToParent" (ID, "ncal:relatedToParent");
CREATE UNIQUE INDEX "ncal:UnionParentClass_ncal:resources_ID_ID" ON 
"ncal:UnionParentClass_ncal:resources" (ID, "ncal:resources");
CREATE UNIQUE INDEX "ncal:UnionParentClass_ncal:rrule_ID_ID" ON 
"ncal:UnionParentClass_ncal:rrule" (ID, "ncal:rrule");
CREATE UNIQUE INDEX "nco:Affiliation_nco:title_ID_ID" ON 
"nco:Affiliation_nco:title" (ID, "nco:title");
CREATE UNIQUE INDEX "nco:ContactList_nco:containsContact_ID_ID" ON 
"nco:ContactList_nco:containsContact" (ID, "nco:containsContact");
CREATE UNIQUE INDEX "nco:Contact_ncal:anniversary_ID_ID" ON 
"nco:Contact_ncal:anniversary" (ID, "ncal:anniversary");
CREATE UNIQUE INDEX "nco:Contact_ncal:calendar_ID_ID" ON "nco:Contact_ncal:calendar" (ID, "ncal:calendar");
CREATE UNIQUE INDEX "nco:Contact_ncal:belongstoGroup_ID_ID" ON "nco:Contact_ncal:belongstoGroup" (ID, "ncal:belongsToGroup");
CREATE UNIQUE INDEX "nco:Contact_ncal:note_ID_ID" ON "nco:Contact_ncal:note" (ID, "ncal:note");
CREATE UNIQUE INDEX "nco:Contact_ncal:anniversary_ID_ID" ON "nco:Contact_ncal:anniversary" (ID, "scal:anniversary");
CREATE UNIQUE INDEX "nco:Contact_ncal:birthday_ID_ID" ON "nco:Contact_ncal:birthday" (ID, "scal:birthday");
CREATE UNIQUE INDEX "nco:Contact_ncal:belongsToGroup_ID_ID" ON "nco:Contact_ncal:belongsToGroup" (ID, "nco:belongsToGroup");
CREATE INDEX "nco:Contact_ncal:nameFamily" ON "nco:PersonContact" ("nco:nameFamily");
CREATE INDEX "nco:PhoneNumber_nco:phoneNumber" ON "nco:PhoneNumber" ("nco:phoneNumber");
CREATE UNIQUE INDEX "nco:Role_nco:blogUrl_ID_ID" ON "nco:Role_nco:blogUrl" (ID, "nco:blogUrl");
CREATE UNIQUE INDEX "nco:Role_nco:foafUrl_ID_ID" ON "nco:Role_nco:foafUrl" (ID, "nco:foafUrl");
CREATE UNIQUE INDEX "nco:Role_nco:hasContactMedium_ID_ID" ON "nco:Role_nco:hasContactMedium" (ID, "nco:hasContactMedium");
CREATE INDEX "nco:Role_nco:hasEmailAddress_ID" ON "nco:Role_nco:hasEmailAddress" (ID);
CREATE UNIQUE INDEX "nco:Role_nco:hasEmailAddress_ID_ID" ON "nco:Role_nco:hasEmailAddress" ("nco:hasEmailAddress", ID);
CREATE UNIQUE INDEX "nco:Role_nco:hasIMAAddress_ID_ID" ON "nco:Role_nco:hasIMAAddress" (ID, "nco:hasIMAAddress");
CREATE UNIQUE INDEX "nco:Role_nco:hasPhoneNumber_ID_ID" ON "nco:Role_nco:hasPhoneNumber" (ID, "nco:hasPhoneNumber");
CREATE INDEX "nco:Role_nco:hasPostalAddress_ID" ON "nco:Role_nco:hasPostalAddress" (ID);
CREATE UNIQUE INDEX "nco:Role_nco:hasPostalAddress_ID_ID" ON "nco:Role_nco:hasPostalAddress" ("nco:hasPostalAddress", ID);
CREATE UNIQUE INDEX "nco:Role_nco:url_ID_ID" ON "nco:Role_nco:url" (ID, "nco:url");
CREATE UNIQUE INDEX "nco:Role_nco:websiteUrl_ID_ID" ON "nco:Role_nco:websiteUrl" (ID, "nco:websiteUrl");
CREATE UNIQUE INDEX "nfo:BookmarkFolder_nfo:containsBookmarkFolder_ID_ID" ON "nfo:BookmarkFolder_nfo:containsBookmarkFolder" (ID, "nfo:containsBookmarkFolder");
CREATE UNIQUE INDEX "nfo:BookmarkFolder_nfo:containsBookmark_ID_ID" ON "nfo:BookmarkFolder_nfo:containsBookmark" (ID,
CREATE INDEX "nfo:FileDataObject_nfo:fileLastModified" ON
"nfo:FileDataObject" ("nfo:fileLastModified");
CREATE UNIQUE INDEX "nfo:Image_nfo:depicts_ID_ID" ON
"nfo:Image_nfo:depicts" (ID, "nfo:depicts");
CREATE UNIQUE INDEX "nfo:Image_nfo:hasRegionOfInterest_ID_ID" ON
"nfo:Image_nfo:hasRegionOfInterest" (ID, "nfo:hasRegionOfInterest");
CREATE UNIQUE INDEX "nfo:MediaList_nfo:hasMediaFileListEntry_ID_ID" ON
"nfo:MediaList_nfo:hasMediaFileListEntry" (ID,
"nfo:hasMediaFileListEntry");
CREATE UNIQUE INDEX "nfo:MediaList_nfo:mediaListEntry_ID_ID" ON
"nfo:MediaList_nfo:mediaListEntry" (ID, "nfo:mediaListEntry");
CREATE UNIQUE INDEX "nfo:Media_mtp:hidden_ID_ID" ON
"nfo:Media_mtp:hidden" (ID, "mtp:hidden");
CREATE UNIQUE INDEX "nfo:Media_nmm:alternativeMedia_ID_ID" ON
"nfo:Media_nmm:alternativeMedia" (ID, "nmm:alternativeMedia");
CREATE INDEX "nfo:Visual_nie:contentCreated" ON "nfo:Visual"
("nie:contentCreated");
CREATE UNIQUE INDEX "nid3:ID3Audio_nid3:leadArtist_ID_ID" ON
"nid3:ID3Audio_nid3:leadArtist" (ID, "nid3:leadArtist");
CREATE UNIQUE INDEX "nie:DataObject_nie:dataSource_ID_ID" ON
"nie:DataObject_nie:dataSource" (ID, "nie:dataSource");
CREATE UNIQUE INDEX "nie:DataObject_nie:isPartOf_ID_ID" ON
"nie:DataObject_nie:isPartOf" (ID, "nie:isPartOf");
CREATE INDEX "nie:InformationElement_mlo:location_ID" ON
"nie:InformationElement_mlo:location" (ID);
CREATE UNIQUE INDEX "nie:InformationElement_mlo:location_ID_ID" ON
"nie:InformationElement_mlo:location" ("mlo:location", ID);
CREATE UNIQUE INDEX "nie:InformationElement_nao:hasProperty_ID_ID" ON
"nie:InformationElement_nao:hasProperty" (ID, "nao:hasProperty");
CREATE UNIQUE INDEX "nie:InformationElement_nco:contributor_ID_ID" ON
"nie:InformationElement_nco:contributor" (ID, "nco:contributor");
CREATE UNIQUE INDEX "nie:InformationElement_nco:creator_ID_ID" ON
"nie:InformationElement_nco:creator" (ID, "nco:creator");
CREATE UNIQUE INDEX "nie:InformationElement_nie:hasLogicalPart_ID_ID"
ON "nie:InformationElement_nie:hasLogicalPart" (ID,
"nie:hasLogicalPart");
CREATE UNIQUE INDEX "nie:InformationElement_nie:hasPart_ID_ID" ON
"nie:InformationElement_nie:hasPart" (ID, "nie:hasPart");
CREATE UNIQUE INDEX
"nie:InformationElement_nie:informationElementDate_ID_ID" ON
"nie:InformationElement_nie:informationElementDate" (ID,
"nie:informationElementDate");
CREATE UNIQUE INDEX "nie:InformationElement_nie:isLogicalPartOf_ID_ID"
ON "nie:InformationElement_nie:isLogicalPartOf" (ID,
"nie:isLogicalPartOf");
CREATE UNIQUE INDEX "nie:InformationElement_nie:keyword_ID_ID" ON
CREATE UNIQUE INDEX "nmo:Message_nmo:inReplyTo_ID_ID" ON "nmo:Message_nmo:inReplyTo" (ID, "nmo:inReplyTo");
CREATE UNIQUE INDEX "nmo:Message_nmo:messageHeader_ID_ID" ON "nmo:Message_nmo:messageHeader" (ID, "nmo:messageHeader");
CREATE UNIQUE INDEX "nmo:Message_nmo:recipient_ID_ID" ON "nmo:Message_nmo:recipient" (ID, "nmo:recipient");
CREATE UNIQUE INDEX "nmo:Message_nmo:references_ID_ID" ON "nmo:Message_nmo:references" (ID, "nmo:references");
CREATE INDEX "nmo:Message_nmo:sender" ON "nmo:Message" ("nmo:sender");
CREATE INDEX "nmo:Message_nmo:sentDate" ON "nmo:Message" ("nmo:sentDate");
CREATE INDEX "nmo:Message_nmo:to_ID" ON "nmo:Message_nmo:to" (ID);
CREATE UNIQUE INDEX "nmo:Message_nmo:to_ID_ID" ON "nmo:Message_nmo:to" ("nmo:to", ID);
CREATE UNIQUE INDEX "nmo:MimePart_nmo:mimeHeader_ID_ID" ON "nmo:MimePart_nmo:mimeHeader" (ID, "nmo:mimeHeader");
CREATE UNIQUE INDEX "nmo:Multipart_nmo:partBoundary_ID_ID" ON "nmo:Multipart_nmo:partBoundary" (ID, "nmo:partBoundary");
CREATE UNIQUE INDEX "nmo:PhoneMessageFolder_nmo:containsPhoneMessageFolder_ID_ID" ON "nmo:PhoneMessageFolder_nmo:containsPhoneMessageFolder" (ID, "nmo:containsPhoneMessageFolder");
CREATE UNIQUE INDEX "nmo:PhoneMessageFolder_nmo:containsPhoneMessage_ID_ID" ON "nmo:PhoneMessageFolder_nmo:containsPhoneMessage" (ID, "nmo:containsPhoneMessage");
CREATE UNIQUE INDEX "nmo:PhoneMessage_nmo:toVCard_ID_ID" ON "nmo:PhoneMessage_nmo:toVCard" (ID, "nmo:toVCard");
CREATE UNIQUE INDEX "rdf:Property_rdfs:subPropertyOf_ID_ID" ON "rdf:Property_rdfs:subPropertyOf" (ID, "rdfs:subPropertyOf");
CREATE UNIQUE INDEX "rdf:Class_rdfs:subClassOf_ID_ID" ON "rdf:Class_rdfs:subClassOf" (ID, "rdfs:subClassOf");
CREATE UNIQUE INDEX "rdf:Class_tracker:domainIndex_ID_ID" ON "rdf:Class_tracker:domainIndex" (ID, "tracker:domainIndex");
CREATE UNIQUE INDEX "rdf:Resource_dc:contributor_ID_ID" ON "rdf:Resource_dc:contributor" (ID, "dc:contributor");
CREATE UNIQUE INDEX "rdf:Resource_dc:date_ID_ID" ON "rdf:Resource_dc:date" (ID, "dc:date");
CREATE UNIQUE INDEX "rdf:Resource_dc:source_ID_ID" ON "rdf:Resource_dc:source" (ID, "dc:source");
CREATE UNIQUE INDEX "rdf:Resource_nao:deprecated_ID_ID" ON "rdf:Resource_nao:deprecated" (ID, "nao:deprecated");
CREATE INDEX "rdf:Resource_nao:hasTag_ID" ON "rdf:Resource_nao:hasTag" (ID);
CREATE UNIQUE INDEX "rdf:Resource_nao:hasTag_ID_ID" ON "rdf:Resource_nao:hasTag" ("nao:hasTag", ID);
CREATE UNIQUE INDEX "rdf:Resource_nao:isRelated_ID_ID" ON "rdf:Resource_nao:isRelated" (ID, "nao:isRelated");
CREATE UNIQUE INDEX "rdfs:Resource_rdf:type_ID_ID" ON "rdfs:Resource_rdf:type" (ID, "rdf:type");
CREATE INDEX "rdfs:Resource_tracker:added" ON "rdfs:Resource" ("tracker:added");
CREATE UNIQUE INDEX "scal:Attendee_scal:delegated-from_ID_ID" ON "scal:Attendee_scal:delegated-from" (ID, "scal:delegated-from");
CREATE UNIQUE INDEX "scal:Attendee_scal:delegated-to_ID_ID" ON "scal:Attendee_scal:delegated-to" (ID, "scal:delegated-to");
CREATE UNIQUE INDEX "scal:Attendee_scal:member_ID_ID" ON "scal:Attendee_scal:member" (ID, "scal:member");
CREATE UNIQUE INDEX "scal:Attendee_scal:sent-by_ID_ID" ON "scal:Attendee_scal:sent-by" (ID, "scal:sent-by");
CREATE UNIQUE INDEX "scal:CalendarAlarm_scal:alarmAttendee_ID_ID" ON "scal:CalendarAlarm_scal:alarmAttendee" (ID, "scal:alarmAttendee");
CREATE UNIQUE INDEX "scal:CalendarItem_scal:access_ID_ID" ON "scal:CalendarItem_scal:access" (ID, "scal:access");
CREATE UNIQUE INDEX "scal:CalendarItem_scal:attachment_ID_ID" ON "scal:CalendarItem_scal:attachment" (ID, "scal:attachment");
CREATE UNIQUE INDEX "scal:CalendarItem_scal:attendee_ID_ID" ON "scal:CalendarItem_scal:attendee" (ID, "scal:attendee");
CREATE UNIQUE INDEX "scal:CalendarItem_scal:belongsToCalendar_ID_ID" ON "scal:CalendarItem_scal:belongsToCalendar" (ID, "scal:belongsToCalendar");
CREATE UNIQUE INDEX "scal:CalendarItem_scal:contact_ID_ID" ON "scal:CalendarItem_scal:contact" (ID, "scal:contact");
CREATE UNIQUE INDEX "scal:CalendarItem_scal:rrule_ID_ID" ON "scal:CalendarItem_scal:rrule" (ID, "scal:rrule");
CREATE INDEX "slo:GeoLocation_slo:postalAddress" ON "slo:GeoLocation" ("slo:postalAddress");
CREATE UNIQUE INDEX "slo:Landmark_slo:belongsToCategory_ID_ID" ON "slo:Landmark_slo:belongsToCategory" (ID, "slo:belongsToCategory");
CREATE UNIQUE INDEX "slo:Landmark_slo:hasContact_ID_ID" ON "slo:Landmark_slo:hasContact" (ID, "slo:hasContact");
CREATE UNIQUE INDEX "slo:Route_slo:routeDetails_ID_ID" ON "slo:Route_slo:routeDetails" (ID, "slo:routeDetails");

EXPLAIN SELECT "1_u", (SELECT "nco:fullname" FROM "nco:Contact" WHERE ID = "1_u") COLLATE NOCASE, (SELECT "nco:nameFamily" FROM "nco:PersonContact" WHERE ID = "1_u") COLLATE NOCASE, (SELECT "nco:nameGiven" FROM "nco:PersonContact" WHERE ID = "1_u") COLLATE NOCASE, (SELECT "nco:nameAdditional" FROM "nco:PersonContact" WHERE ID = "1_u") COLLATE NOCASE, (SELECT "nco:nameHonorificPrefix" FROM "nco:PersonContact" WHERE ID = "1_u") COLLATE NOCASE, (SELECT "nco:nameHonorificSuffix" FROM "nco:PersonContact" WHERE ID = "1_u") COLLATE NOCASE, strftime("%s",(SELECT "nco:birthDate" FROM "nco:Contact" WHERE ID = "1_u")), (SELECT "nie:url" FROM "nie:DataObject" WHERE ID = (SELECT "nco:photo" FROM "nco:Contact" WHERE ID = "1_u")),
"nco:Contact" WHERE ID = "1_u") COLLATE NOCASE, (SELECT GROUP_CONCAT("2_u"||? COLLATE NOCASE)||COALESCE((SELECT "nco:imProtocol" FROM "nco:IMAddress" WHERE ID = "3_u") COLLATE NOCASE, ? COLLATE NOCASE)||COALESCE((SELECT "nco:imID" FROM "nco:IMAddress" WHERE ID = "3_u") COLLATE NOCASE, ? COLLATE NOCASE)||COALESCE((SELECT "nco:imNickname" FROM "nco:IMAddress" WHERE ID = "3_u") COLLATE NOCASE, ? COLLATE NOCASE), 'u') FROM (SELECT "nco:PersonContact_nco:hasAffiliation2"."nco:hasAffiliation" AS "2_u", "nco:Role_nco:hasIMAddress3"."nco:hasIMAddress" AS "3_u") FROM (SELECT "nco:PersonContact_nco:hasAffiliation2"."nco:hasAffiliation" AS "2_u", "nco:Role_nco:hasIMAddress3"."nco:hasIMAddress" AS "3_u") FROM (SELECT "nco:PersonContact_nco:hasAffiliation2"."nco:hasAffiliation" AS "2_u", "nco:Role_nco:hasIMAddress3"."nco:hasIMAddress" AS "3_u") FROM (SELECT "nco:PersonContact_nco:hasAffiliation2"."nco:hasAffiliation" AS "2_u", "nco:Role_nco:hasIMAddress3"."nco:hasIMAddress" AS "3_u") WHERE "1_u" = "nco:PersonContact_nco:hasAffiliation2"."ID" AND "nco:PersonContact_nco:hasAffiliation2"."nco:hasAffiliation" = "nco:Role_nco:hasIMAddress3"."ID"), (SELECT GROUP_CONCAT("2_u"||? COLLATE NOCASE)||COALESCE((SELECT "nco:phoneNumber" FROM "nco:PhoneNumber" WHERE ID = "4_u") COLLATE NOCASE, ?) FROM (SELECT "nco:PersonContact_nco:hasAffiliation4"."nco:hasAffiliation" AS "2_u", "nco:Role_nco:hasPhoneNumber5"."nco:hasPhoneNumber" AS "4_u") FROM (SELECT "nco:PersonContact_nco:hasAffiliation4"."nco:hasAffiliation" AS "2_u", "nco:Role_nco:hasPhoneNumber5"."nco:hasPhoneNumber" AS "4_u") WHERE "1_u" = "nco:PersonContact_nco:hasAffiliation4"."ID" AND "nco:PersonContact_nco:hasAffiliation4"."nco:hasAffiliation" = "nco:Role_nco:hasPhoneNumber5"."ID"), (SELECT GROUP_CONCAT("2_u"||? COLLATE NOCASE)||COALESCE((SELECT "nco:emailAddress" FROM "nco:EmailAddress" WHERE ID = "5_u") COLLATE NOCASE, ?) FROM (SELECT "nco:PersonContact_nco:hasAffiliation6"."nco:hasAffiliation" AS "2_u", "nco:Role_nco:hasEmailAddress7"."nco:hasEmailAddress" AS "5_u") FROM (SELECT "nco:PersonContact_nco:hasAffiliation6"."nco:hasAffiliation" AS "2_u", "nco:Role_nco:hasEmailAddress7"."nco:hasEmailAddress" AS "5_u") WHERE "1_u" = "nco:PersonContact_nco:hasAffiliation6"."ID" AND "nco:PersonContact_nco:hasAffiliation6"."nco:hasAffiliation" = "nco:Role_nco:hasEmailAddress7"."ID"), (SELECT GROUP_CONCAT("2_u"||? COLLATE NOCASE)||COALESCE((SELECT Uri FROM Resource WHERE ID = "nco:blogUrl")|"nco:blogUrl" WHERE ID = "2_u"), ? COLLATE NOCASE)||COALESCE((SELECT Uri FROM Resource WHERE ID = "nco:websiteUrl")|"nco:websiteUrl" WHERE ID = "2_u"), ? COLLATE NOCASE)||COALESCE((SELECT Uri FROM Resource WHERE ID = "nco:url")|"nco:url" WHERE ID = "2_u"), ? COLLATE NOCASE), 'u') FROM (SELECT "nco:PersonContact_nco:hasAffiliation8"."nco:hasAffiliation" AS "2_u") FROM "nco:PersonContact_nco:hasAffiliation" AS "nco:PersonContact_nco:hasAffiliation8"."nco:hasAffiliation" AS "2_u"
"nco:PersonContact_nco:hasAffiliation8" WHERE "1_u" =
"nco:PersonContact_nco:hasAffiliation8","ID")), (SELECT
GROUP_CONCAT("6_u", ',' FROM (SELECT
"rdfs:Resource_nao:hasTag9"."nao:hasTag" AS "6_u" FROM
"rdfs:Resource_nao:hasTag" AS "rdfs:Resource_nao:hasTag9" WHERE
"1_u" = "rdfs:Resource_nao:hasTag9","ID")), (SELECT Uri FROM
Resource WHERE ID = "1_u"), (SELECT GROUP_CONCAT("2_u"||? COLLATE
NOCASE||COALESCE((SELECT "nco:role" FROM "nco:Affiliation" WHERE
ID = "2_u") COLLATE NOCASE, ? COLLATE NOCASE)||? COLLATE
NOCASE||COALESCE((SELECT "nco:department" FROM "nco:Affiliation"
WHERE ID = "2_u") COLLATE NOCASE, ? COLLATE NOCASE)||? COLLATE
NOCASE||COALESCE((SELECT GROUP_CONCAT("nco:title",',') FROM
"nco:Affiliation_nco:title" WHERE ID = "2_u"), ? COLLATE NOCASE),
'u') FROM (SELECT
"nco:PersonContact_nco:hasAffiliation10"."nco:hasAffiliation" AS
"2_u" FROM "nco:PersonContact_nco:hasAffiliation" AS
"nco:PersonContact_nco:hasAffiliation10" WHERE "1_u" =
"nco:PersonContact_nco:hasAffiliation10","ID")), (SELECT
GROUP_CONCAT("nco:role",',') FROM "nco:Contact_nco:note" WHERE ID
= "1_u"), (SELECT "nco:gender" FROM "nco:PersonContact" WHERE ID
= "1_u"), (SELECT GROUP_CONCAT("2_u"||? COLLATE
NOCASE||COALESCE((SELECT "nco:pobox" FROM "nco:PostalAddress"
WHERE ID = "7_u") COLLATE NOCASE, ? COLLATE NOCASE)||? COLLATE
NOCASE||COALESCE((SELECT "nco:district" FROM "nco:PostalAddress"
WHERE ID = "7_u") COLLATE NOCASE, ? COLLATE NOCASE)||? COLLATE
NOCASE||COALESCE((SELECT "nco:county" FROM "nco:PostalAddress"
WHERE ID = "7_u") COLLATE NOCASE, ? COLLATE NOCASE)||? COLLATE
NOCASE||COALESCE((SELECT "nco:locality" FROM "nco:PostalAddress"
WHERE ID = "7_u") COLLATE NOCASE, ? COLLATE NOCASE)||? COLLATE
NOCASE||COALESCE((SELECT "nco:postalcode" FROM
"nco:PostalAddress" WHERE ID = (SELECT "nco:addressLocation" FROM
"nco:PostalAddress" WHERE ID = "7_u")), ? COLLATE NOCASE)||?
COLLATE NOCASE||COALESCE((SELECT "nco:streetAddress" FROM
"nco:PostalAddress" WHERE ID = "7_u") COLLATE NOCASE, ? COLLATE
NOCASE)||? COLLATE NOCASE||COALESCE((SELECT "nco:country" FROM
"nco:PostalAddress" WHERE ID = "7_u") COLLATE NOCASE, ? COLLATE
NOCASE)||? COLLATE NOCASE||COALESCE((SELECT "nco:region" FROM
"nco:PostalAddress" WHERE ID = "7_u") COLLATE NOCASE, ? COLLATE
NOCASE),
'u') FROM (SELECT
"nco:PersonContact_nco:hasAffiliation11"."nco:hasAffiliation" AS
"2_u", "nco:Role_nco:hasPostalAddress12"."nco:hasPostalAddress"
AS "7_u" FROM "nco:PersonContact_nco:hasAffiliation" AS
"nco:PersonContact_nco:hasAffiliation11",
"nco:Role_nco:hasPostalAddress" AS
"nco:Role_nco:hasPostalAddress12" WHERE "1_u" =
"nco:PersonContact_nco:hasAffiliation11"."ID" AND
"nco:PersonContact_nco:hasAffiliation11"."nco:hasAffiliation" =
"nco:Role_nco:hasPostalAddress12"."ID"), (SELECT GROUP_CONCAT("10_u" COLLATE NOCASE, ";") FROM (SELECT
"nie:InformationElement_nao:hasProperty13"."nco:hasProperty" AS
"8_u", "nco:Property14"."nco:propertyName" AS "9_u",
"nco:Property14"."nco:propertyValue" AS "10_u" FROM
"nie:InformationElement_nao:hasProperty" AS
"nie:InformationElement_nao:hasProperty13", "nco:PersonContact1" AS
"nco:Property14" WHERE "1_u" =
"nie:InformationElement_nao:hasProperty13"."ID" AND
"nie:InformationElement_nao:hasProperty13"."nco:hasProperty" =
"nco:Property14"."ID" AND "9_u" IS NOT NULL AND "10_u" IS NOT
NULL AND ("9_u" COLLATE NOCASE = ? COLLATE NOCASE))) FROM (SELECT
"nco:PersonContact1"."ID" AS "1_u" FROM "nco:PersonContact" AS
"nco:PersonContact1") ORDER BY "1_u";

} } /* Goto */

finish_test

Found in path(s):
No license file was found, but licenses were detected in source scan.

# 2006 September 14
#
# The author disclaims copyright to this source code. In place of
# a legal notice, here is a blessing:
# #
# # May you do good and not evil.
# # May you find forgiveness for yourself and forgive others.
# # May you share freely, never taking more than you give.
# #
#*************************************************************************
# This file implements regression tests for SQLite library. The
# focus of this script is testing the FTS3 module.
#
#$Id: fts3ac.test,v 1.1 2007/08/20 17:38:42 shess Exp $
#
set testdir [file dirname $argv0]
source $testdir/tester.tcl

# If SQLITE_ENABLE_FTS3 is defined, omit this file.
if capable !fts3 {
    finish_test
    return
}

# Create a table of sample email data. The data comes from email archives of Enron executives that was published as part of the litigation against that company.

# do_test fts3ac-1.1 {
    db eval {
        CREATE VIRTUAL TABLE email USING fts3([from],[to],subject,body);
        BEGIN TRANSACTION;
        INSERT INTO email([from],[to],subject,body) VALUES('savita.puthigai@enron.com', 'traders.eol@enron.com, traders.eol@enron.com', 'EnronOnline- Change to Autohedge', 'Effective Monday, October 22, 2001 the following changes will be made to the Autohedge functionality on EnronOnline.

        The volume on the hedge will now respect the minimum volume and volume increment settings on the parent product. See rules below:

        ?If the transaction volume on the child is less than half of the parent”s minimum volume no hedge will occur.
        ?If the transaction volume on the child is more than half the parent”s minimum volume but less than half the volume increment on the parent, the hedge will volume will be the parent”s minimum volume.
        ?For all other volumes, the same rounding rules will apply based on the volume increment on the parent product.

        Please see example below:

        Parent”s Settings:
        Minimum: 5000
        Increment: 1000

        Volume on Autohedge transactionVolume Hedged
        1 - 24990
        2500 - 54995000
        5500 - 64996000);
        INSERT INTO email([from],[to],subject,body) VALUES('dana.davis@enron.com', 'laynie.east@enron.com, lisa.king@enron.com, lisa.best@enron.com', 'Leaving Early', 'FYI:
        If it”s ok with everyone”s needs, I would like to leave @4pm. If you think you will need my assistance past the 4 o”clock hour just let me know: I”ll be more than willing to stay.’);
        INSERT INTO email([from],[to],subject,body) VALUES('enron_update@concureworkplace.com', 'louise.kitchen@enron.com', '<Concur Expense Document>> - CC02.06.02', 'The following expense report is ready for approval:

        Employee Name: Christopher F. Calger
        Status last changed by: Mollie E. Gustafson Ms
        Expense Report Name: CC02.06.02
        Report Total: $3,972.93
Amount Due Employee: $3,972.93

To approve this expense report, click on the following link for Concur Expense.
http://expensesxms.enron.com);

INSERT INTO email([from],[to],subject,body) VALUES('jeff.duff@enron.com', 'julie.johnson@enron.com', 'Work request', 'Julie,

Could you print off the current work request report by 1:30 today?

Gentlemen,

I'd like to review this today at 1:30 in our office. Also, could you provide me with your activity reports so I can have Julie enter this information.

JD);
INSERT INTO email([from],[to],subject,body) VALUES('v.weldon@enron.com', 'gary.l.carrier@usa.dupont.com, scott.joyce@bankofamerica.com', 'Enron News', 'This could turn into something big....
http://biz.yahoo.com/rf/010129/n29305829.html);
INSERT INTO email([from],[to],subject,body) VALUES('mark.haedcke@enron.com', 'paul.simons@enron.com', 'Re: First Polish Deal!', 'Congrats! Things seem to be building rapidly now on the Continent. Mark');
INSERT INTO email([from],[to],subject,body) VALUES('e..carter@enron.com', 't..robinson@enron.com', 'FW: Producers Newsletter 9-24-2001', 'The producer lumber pricing sheet.

-----Original Message-----
From: Johnson, Jay
Sent: Tuesday, October 16, 2001 3:42 PM
To: Carter, Karen E.
Subject: FW: Producers Newsletter 9-24-2001

-----Original Message-----
From: Daigre, Sergai
Sent: Friday, September 21, 2001 8:33 PM
Subject: Producers Newsletter 9-24-2001

');
INSERT INTO email([from],[to],subject,body) VALUES('david.delainey@enron.com', 'kenneth.lay@enron.com', 'Greater Houston Partnership', 'Ken, in response to the letter from Mr Miguel San Juan, my suggestion would be to offer up the Falcon for their use; however, given the tight time frame and your recent visit with Mr. Fox that it would be difficult for either you or me to participate.

I spoke to Max and he agrees with this approach.

I hope this meets with your approval.
Regards
Delainey');

Here is the original memo we discussed earlier. Please provide any information that you may have.

Your cooperation is greatly appreciated.

Thanks,

lachandra.fenceroy@enron.com
713.853.3884
877.498.3401 Pager

-----Original Message-----
From: Bisbee, Joanne
Sent: Wednesday, September 26, 2001 7:50 AM
To: Fenceroy, LaChandra
Subject: FW: Bus Applications Meeting Follow Up

Lachandra, Please get with David Duff today and see what this is about. Who are our TW accounting business users?

-----Original Message-----
From: Koh, Wendy
Sent: Tuesday, September 25, 2001 2:41 PM
To: Bisbee, Joanne
Subject: Bus Applications Meeting Follow Up

Lisa brought up a TW change effective Nov 1. It involves eliminating a turnback surcharge. I have no other information, but you might check with the business folks for any system changes required.

Wendy');

As discussed, attached are your sheets for bonus and merit.
Thanks,

Fran Fagan
Sr. HR Rep
713.853.5219

<< File: McCartyMerit.xls >>  << File: mccartyBonusCommercial_UnP.xls >>

');
INSERT INTO email([from],[to],subject,body) VALUES('bert.meyers@enron.com', 'shift.dl-portland@enron.com', 'OCTOBER SCHEDULE', 'TEAM,' PLEASE SEND ME ANY REQUESTS THAT YOU HAVE FOR OCTOBER. SO FAR I HAVE THEM FOR LEAF. I WOULD LIKE TO HAVE IT DONE BY THE 15TH OF THE MONTH. ANY QUESTIONS PLEASE GIVE ME A CALL.

BERT');
INSERT INTO email([from],[to],subject,body) VALUES('errol.mclaughlin@enron.com', 'john.arnold@enron.com,bilal.bajwa@enron.com, john.griffith@enron.com,','TRV Notification: (NG - PROPT P/L - 09/27/2001'), 'The report named: NG - PROPT P/L <http://trv.corp.enron.com/linkFromExcel.asp?report_cd=11&report_name=NG+-+PROPT+P/L&category_cd=5&category_name=FINANCIAL&toc_hide=1&sTV1=5&TV1Exp=Y&current_efct_date=09/27/2001> , published as of 09/27/2001 is now available for viewing on the website.'); INSERT INTO email([from],[to],subject,body) VALUES('patrice.mims@enron.com', 'calvin.eakins@enron.com', 'Re: Small business supply assistance', 'Hi Calvin I spoke with Rickey (boy, is he long-winded!!). Gave him the name of our credit guy, Russell Diamond.

Thank for your help!'); INSERT INTO email([from],[to],subject,body) VALUES('legal <.hall@enron.com>', 'stephanie.panus@enron.com', 'Termination update', 'City of Vernon and Salt River Project terminated their contracts. I will fax these notices to you.'); INSERT INTO email([from],[to],subject,body) VALUES('d..steffes@enron.com', 'richard.shapiro@enron.com', 'EES / ENA Government Affairs Staffing & Outside Services', 'Rick -- Here is the information on staffing and outside services. Call if you need anything else.

Jim

')};
INSERT INTO email([from],[to],subject,body) VALUES('gelliott@industrialinfo.com', 'pcopello@industrialinfo.com', 'ECAAR (Gavin), WSCC (Diablo Canyon), & NPCC (Seabrook)', 'Dear Power Outage Database Customer, Attached you will find an excel document. The outages contained within are forced or rescheduled outages. Your daily delivery will still contain these outages. In addition to the two excel documents, there is a dbf file that is formatted like your daily deliveries you receive
nightly. This will enable you to load the data into your regular database. Any questions please let me know. Thanks.

Greg Elliott
IIR, Inc.
713-783-5147 x 3481
outages@industrialinfo.com

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- OUTAGE.dbf
- 111201R.xls
- 111201.xls

OUTAGES.dbf
111201R.xls
111201.xls

INSERT INTO email([from],[to],subject,body) VALUES('enron.announcements@enron.com',
'all_ena_ega_eim@enron.com', 'EWS Brown Bag', 'MARK YOUR LUNCH CALENDARS NOW !

You are invited to attend the EWS Brown Bag Lunch Series

Featuring:  RAY BOWEN, COO

Topic:  Enron Industrial Markets

Thursday, March 15, 2001
11:30 am - 12:30 pm
EB 5 C2

You bring your lunch, Limited Seating
We provide drinks and dessert. RSVP x 3-9610);

INSERT INTO email([from],[to],subject,body) VALUES('chris.germany@enron.com',
'ingrid.immer@williams.com', 'Re: About St Pauls', 'Sounds good to me. I bet this is next to the Warick?? Hotel.

"Immer, Ingrid" <Ingrid.Immer@Williams.com> on 12/21/2000 11:48:47 AM
To: ""chris.germany@enron.com"" <chris.germany@enron.com>
cc:
Subject: About St Pauls

<<About St Pauls.url>>
?
?http://www.stpaulshouston.org/about.html

Chris,
I like the looks of this place. What do you think about going here Christmas eve?? They have an 11:00 a.m. service and a candlelight service at 5:00 p.m., among others.

Let me know.?? ii

- About St Pauls.

');
INSERT INTO email([from],[to],subject,body) VALUES('nas@cpuc.ca.gov', 'skatz@sempratrading.com, kmccrea@sablaw.com, thompson@wrightlaw.com, ', 'Reply Brief filed July 31, 2000', ', - CPUC01-#76371-v1-Revised_Reply_Brief__Due_today_7_31_.doc');
INSERT INTO email([from],[to],subject,body) VALUES('gascontrol@aglresources.com', 'dscott4@enron.com, lcampbel@enron.com', 'Alert Posted 10:00 AM November 20,2000: E-GAS Request Reminder', 'Alert Posted 10:00 AM November 20,2000: E-GAS Request Reminder

As discussed in the Winter Operations Meeting on Sept.29,2000,
E-Gas(Emergency Gas) will not be offered this winter as a service from AGLC.
Marketers and Poolers can receive gas via Peaking and IBSS nominations(daisy chain) from other marketers up to the 6 p.m. Same Day 2 nomination cycle.

');
INSERT INTO email([from],[to],subject,body) VALUES('dutch.quigley@enron.com', 'rwolkwitz@powermerchants.com', '', 'Here is a goody for you');
INSERT INTO email([from],[to],subject,body) VALUES('ryan.o''rourke@enron.com', 'k..allen@enron.com, randy.bhatia@enron.com, frank.ermis@enron.com, ', 'TRV Notification: (West VaR - 11/07/2001)', 'The report named: West VaR
INSERT INTO email([from],[to],subject,body) VALUES('mjones7@txu.com', 'cstone1@txu.com, ggreen2@txu.com, timpowell@txu.com, ', 'Enron / HPL Actuals for July 10, 2000', 'Teco Tap       10.000 / Enron ; 110.000 / HPL IFERC
LS HPL LSK IC       30.000 / Enron

');
INSERT INTO email([from],[to],subject,body) VALUES('susan.pereira@enron.com', 'kw816@aol.com', 'soccer practice', 'Kathy-

Is it safe to assume that practice is cancelled for tonight??

Susan Pereira');
INSERT INTO email([from],[to],subject,body) VALUES('mark.whitt@enron.com', 'barry.tycholiz@enron.com, 'Huber Internal Memo', 'Please look at this. I didn''t know how deep to go with the desk. Do you think this works.'

');
INSERT INTO email([from],[to],subject,body) VALUES('m..forney@enron.com', 'george.phillips@enron.com', '',
'George,
Give me a call and we will further discuss opportunities on the 13th floor.

Thanks,
JMForney
3-7160'

INSERT INTO email(from,to,subject,body) VALUES('brad.mckay@enron.com', 'angusmcka@aol.com', 'Re: (no subject)', 'not yet');
INSERT INTO email(from,to,subject,body) VALUES('adam.bayer@enron.com', 'jonathan.mckay@enron.com', 'FW: Curve Fetch File', 'Here is the curve fetch file sent to me. It has plenty of points in it. If you give me a list of which ones you need we may be able to construct a secondary worksheet to vlookup the values.

adam
35227

-----Original Message-----
From: Royed, Jeff
Sent: Tuesday, September 25, 2001 11:37 AM
To: Bayer, Adam
Subject: Curve Fetch File

Let me know if it works. It may be required to have a certain version of Oracle for it to work properly.

Jeff Royed
Enron
Energy Operations
Phone: 713-853-5295');
INSERT INTO email(from,to,subject,body) VALUES('matt.smith@enron.com', 'yan.wang@enron.com', 'Report Formats', 'Yan,
The merged reports look great. I believe the only orientation changes are to "unmerge" the following six reports:
31 Keystone Receipts
15 Questar Pipeline
40 Rockies Production
22 West_2
23 West_3
25 CIG_WIC

The orientation of the individual reports should be correct. Thanks.

Mat

PS. Just a reminder to add the "*" by the title of calculated points.');
"Karkour, Randa" <Randa.Karkour@COMPAQ.com> on 09/07/2000 09:01:04 AM
To: "'Agheb (E-mail)" <Agheb@aol.com>, 'Leila Mankarious (E-mail)"
<LLeila_Mankarious@mllhs.org>, "Marymankarious (E-mail)"
<marymankarious@aol.com>, "Michelle lokay (E-mail)" <mlokay@enron.com>, "Ramy
Mankarious (E-mail)" <Mankarious@aol.com>
c:

Subject: Egyptian Festival

<<Egyptian Festival.url>>

http://www.orgyptianfestival.com/

- Egyptian Festival.url
'}

INSERT INTO email([from],[to],subject,body) VALUES('errol.mclaughlin@enron.com', 'sherry.dawson@enron.com', 'Urgent!!! --- New EAST books', 'This has to be done..................................

Thanks

---------------------- Forwarded by Errol McLaughlin/Corp/Enron on 12/20/2000
08:39 AM ---------------------------

From: William Kelly @ ECT 12/20/2000 08:31 AM

To: Kam Keiser/HOU/ECT@ECT, Darron C Giron/HOU/ECT@ECT, David
Baumbach/HOU/ECT@ECT, Errol McLaughlin/Corp/Enron@ENRON
cc: Kimat Singla/HOU/ECT@ECT, Kulvinder Fowler/NA/Enron@ENRON, Kyle R
Lilly/HOU/ECT@ECT, Jeff Royed/Corp/Enron@ENRON, Alejandra
Chavez/NA/Enron@ENRON, Crystal Hyde/HOU/ECT@ECT

Subject: New EAST books

We have new book names in TAGG for our intramonth portfolios and it is
extremely important that any deal booked to the East is communicated quickly
to someone on my team. I know it will take some time for the new names to
sink in and I do not want us to miss any positions or P&L.

Thanks for your help on this.
INSERT INTO email([from],[to],subject,body) VALUES('david.forster@enron.com', 'eol.wide@enron.com', 'Change to Stack Manager', 'Effective immediately, there is a change to the Stack Manager which will affect any Inactive Child.

An inactive Child with links to Parent products will not have their calculated prices updated until the Child product is Activated.

When the Child Product is activated, the price will be recalculated and updated BEFORE it is displayed on the web.

This means that if you are inputting a basis price on a Child product, you will not see the final, calculated price until you Activate the product, at which time the customer will also see it.

If you have any questions, please contact the Help Desk on:

Americas: 713 853 4357
Europe: + 44 (0) 20 7783 7783
Asia/Australia: +61 2 9229 2300

Dave');

INSERT INTO email([from],[to],subject,body) VALUES('vince.kaminski@enron.com', 'jhh1@email.msn.com', 'Re: Light reading - see pieces beginning on page 7', 'John,

I saw it. Very interesting.

Vince

"John H Herbert" <jhh1@email.msn.com> on 07/28/2000 08:38:08 AM
To: "Vince J Kaminski" <Vince_J_Kaminski@enron.com>
cc:
Subject: Light reading - see pieces beginning on page 7

Cheers and have a nice weekend,

JHHerbert
INSERT INTO email([from],[to],subject,body) VALUES('matthew.lenhart@enron.com', 'mmmmarcantel@equiva.com', 'RE: ', 'i will try to line up a pig for you ');
INSERT INTO email([from],[to],subject,body) VALUES('jae.black@enron.com', 'claudette.harvey@enron.com, chaun.roberts@enron.com, judy.martinez@enron.com,', 'Disaster Recovery Equipment', 'As a reminder... there are several pieces of equipment that are set up on the 30th Floor, as well as on our floor, for the Disaster Recovery Team. PLEASE DO NOT TAKE, BORROW OR USE this equipment. Should you need to use another computer system, other than yours, or make conference calls please work with your Assistant to help find or set up equipment for you to use.

Thanks for your understanding in this matter.

T.Jae Black
East Power Trading
Assistant to Kevin Presto
off. 713-853-5800
fax 713-646-8272
cell 713-539-4760);
INSERT INTO email([from],[to],subject,body) VALUES('eric.bass@enron.com', 'dale.neuner@enron.com', '5 X 24', 'Dale,

Have you heard anything more on the 5 X 24s? We would like to get this product out ASAP.

Thanks,

Eric');

INSERT INTO email([from],[to],subject,body) VALUES('messenger@smartreminders.com', 'm..tholt@enron.com', '10% Coupon - PrintPal Printer Cartridges - 100% Guaranteed', 'Dear SmartReminders Member,

[IMAGE] [IMAGE] [IMAGE] [IMAGE] [IMAGE] [IMAGE] [IMAGE] [IMAGE]
We respect your privacy and are a Certified Participant of the BBBOnLine Privacy Program. To be removed from future offers, click here.

SmartReminders.com is a permission based service. To unsubscribe click here.

INSERT INTO email([from],[to],subject,body) VALUES('benjamin.rogers@enron.com', 'mark.bernstein@enron.com', "The guy you are talking about left CIN under a "cloud of suspicion" sort of speak. He was the one who got into several bad deals and PPA's in California for CIN, thus he left on a bad note. Let me know if you need more detail than that, I felt this was the type of info you were looking for. Thanks! Ben");

INSERT INTO email([from],[to],subject,body) VALUES('enron_update@concureworkplace.com', 'michelle.cash@enron.com', 'Expense Report Receipts Not Received', 'Employee Name: Michelle Cash Report Name: Houston Cellular 8-11-01 Report Date: 12/13/01 Report ID: 594D37C9ED2111D5B452 Submitted On: 12/13/01

You are only allowed 2 reports with receipts outstanding. Your expense reports will not be paid until you meet this requirement.");

INSERT INTO email([from],[to],subject,body) VALUES('susan.mara@enron.com', 'ray.alvarez@enron.com, karen.denne@enron.com,', 'CAISO Emergency Motion -- to discontinue market-based rates for', 'FYI. the latest broadside against the generators.

Sue Mara
Enron Corp.
Tel: (415) 782-7802
Fax:(415) 782-7854
----- Forwarded by Susan J Mara/NA/Enron on 06/08/2001 12:24 PM -----

"Milner, Marcie" <MMilner@coral-energy.com> 06/08/2001 11:13 AM To: "'smara@enron.com'"
<smara@enron.com> cc: Subject: CAISO Emergency Motion

Sue, did you see this emergency motion the CAISO filed today? Apparently
they are requesting that FERC discontinue market-based rates immediately and grant refunds plus interest on the difference between cost-based rates and market revenues received back to May 2000. They are requesting the commission act within 14 days. Have you heard anything about what they are doing?

Marcie


Who is General Brinks?

Fletch');

Here are the documents that Peter has prepared for Mark Frevert.

Nailia

---------------------- Forwarded by Nailia Dindarova/LON/ECT on 25/06/2001 16:36 ---------------------------

Nailia Dindarova
25/06/2001 15:36
To: Michael Brown/Enron@EUEnronXGate
cc: Ross Sankey/Enron@EUEnronXGate, Eric Shaw/ENRON@EUEnronXGate, Peter Styles/LON/ECT@ECT

Subject: Documents for Mark Frevert (on EU developments and lessons from California)

Michael,

These are the documents that Peter promised to give to you for Mark Frevert. He has now handed them to him in person but asked me to transmit them electronically to you, as well as Eric and Ross.

Nailia
Attached are our comments and suggested changes. Please call to review.

On the time line for completion, we have four critical steps to complete:
- Finalize market analysis to refine business case, specifically projected revenue stream
- Complete counterparty surveying, including targeting 3 CPs for letters of intent
- Review Enron asset base for potential reuse/ licensing
- Contract negotiations

Joe will come back to us with an updated time line, but it is my expectation that we are still on the same schedule (we just begun week three) with possibly a week or so slippage.....contract negotiations will probably be the critical path.

We will send our cut at the actual time line here shortly. Thanks,

Peggy

(See attached file: accenture-dealpoints v2.doc)
- accenture-dealpoints v2.doc ');

Thomas A Martin
10/11/2000 03:55 PM
To: Patrick Wade/HOU/ECT@ECT
cc: 
Subject: Re: Guadalupe Power Partners LP

The deal is physically served at Oasis Waha or Oasis Katy and is priced at either HSC, Waha or Katytailgate GD at buyers option three days prior to NYMEX close.

'):
To: "         *Koch, Kent" <kkoch@nisource.com>, "         *Millar, Debra" <dmillar@nisource.com>, "         *Burke, Lynn" <lburke@nisource.com>
cc: "         *Heckathorn, Tom" <theckathorn@nisource.com>
Subject: Columbia Distribution’s Capacity Available for Release - Sum


Please note that the deadline for bids is 3:00pm EST on March 20, 2001.

If you have any questions, feel free to contact any of the representatives listed at the bottom of the attachment.

Aaron Goddard

- 2001Summer.doc
');
INSERT INTO email([from],[to],subject,body) VALUES('rhonda.denton@enron.com', 'tim.belden@enron.com, dana.davis@enron.com, genia.fitzgerald@enron.com,', 'Split Rock Energy LLC', 'We have received the executed EEI contract from this CP dated 12/12/2000. Copies will be distributed to Legal and Credit.');
INSERT INTO email([from],[to],subject,body) VALUES('kerrymcelroy@dwt.com', 'jack.speer@alcoa.com, crow@millernash.com, michaelearly@earthlink.net,', 'Oral Argument Request', ' - Oral Argument Request.doc');
INSERT INTO email([from],[to],subject,body) VALUES('mike.carson@enron.com', 'rlmichaelis@hormel.com', '', 'Did you come in town this wk end..... My new number at our house is : 713-668-3712...... my cell # is 281-381-7332 the kid');
INSERT INTO email([from],[to],subject,body) VALUES('cooper.richey@enron.com', 'trycooper@hotmail.com', 'FW: Contact Info, '

-----Original Message-----
From: Punja, Karim
Sent: Thursday, December 13, 2001 2:35 PM
To: Richey, Cooper
Subject: Contact Info

Cooper,

Its been a real pleasure working with you (even though it was for only a small amount of time)
I hope we can stay in touch.

Home# 234-0249  
email: kpunja@hotmail.com

Take Care,

Karim.

');
INSERT INTO email([from],[to],subject,body) VALUES('bjm30@earthlink.net', 'mcguinn.k@enron.com, mcguinn.ian@enron.com, mcguinn.stephen@enron.com,' , 'email address change', 'Hello all.

I haven’t talked to many of you via email recently but I do want to give you
my new address for your email file:

    bjm30@earthlink.net

I hope all is well.

Brian McGuinn');
INSERT INTO email([from],[to],subject,body) VALUES('shelley.corman@enron.com', 'steve.hotte@enron.com', 'Flat Panels', 'Can you please advise what is going on with the flat panels that we had planned to distribute to our gas logistics team. It was in the budget and we had the okay, but now I’m hearing there is some hold-up & the units are stored on 44.

Shelley');
INSERT INTO email([from],[to],subject,body) VALUES('sara.davidson@enron.com', 'john.schwartzenburg@enron.com, scott.dieball@enron.com, recipients@enron.com,' , '2001 Enron Law Conference (Distribution List 2)', ' Enron Law Conference

San Antonio, Texas May 2-4, 2001 Westin Riverwalk

See attached memo for more details!!

? Registration for the law conference this year will be handled through an
Online RSVP Form on the Enron Law Conference Website at
http://lawconference.corp.enron.com. The website is still under construction
and will not be available until Thursday, March 15, 2001.

? We will send you another e-mail to confirm when the Law Conference Website
is operational.

? Please complete the Online RSVP Form as soon as it is available and submit
it no later than Friday, March 30th.
INSERT INTO email([from],[to],subject,body) VALUES('tori.kuykendall@enron.com',
'heath.b.taylor@accenture.com', 'Re:', 'hey - thats funny about john - he definitely remembers him - i'll call pat
and let him know - we are coming on saturday - i just havent had a chance to
call you guys back -- looking forward to it -- i probably need the
directions again though');
INSERT INTO email([from],[to],subject,body) VALUES('darron.giron@enron.com', 'bryce.baxter@enron.com',
'Re: Feedback for Audrey Cook', 'Bryce,

I'll get it done today.

DG   3-9573

From: Bryce Baxter                      06/12/2000 07:15 PM

To: Darron C Giron/HOU/ECT@ECT
cc:
Subject: Feedback for Audrey Cook

You were identified as a reviewer for Audrey Cook. If possible, could you
complete her feedback by end of business Wednesday? It will really help me
in the PRC process to have your input. Thanks.

');
INSERT INTO email([from],[to],subject,body) VALUES('casey.evans@enron.com', 'stephanie.sever@enron.com',
'Gas EOL ID', 'Stephanie,

In conjunction with the recent movement of several power traders, they are changing the names of their gas books as
well. The names of the new gas books and traders are as follows:

PWR-NG-LT-SPP: Mike Carson
PWR-NG-LT-SERC: Jeff King

If you need to know their power desk to map their ID to their gas books, those desks are as follows:

EPMI-LT-SPP: Mike Carson
EPMI-LT-SERC: Jeff King

I will be in training this afternoon, but will be back when class is over. Let me know if you have any questions.

Thanks for your help!
Casey'});
INSERT INTO email([from],[to],subject,body) VALUES('darrell.schoolcraft@enron.com', 'david.roensch@enron.com, kimberly.watson@enron.com, michelle.lokay@enron.com', 'Postings', 'Please see the attached.

ds

');
INSERT INTO email([from],[to],subject,body) VALUES('mcominsky@aol.com', 'cpatman@bracepatt.com, james_derrick@enron.com', 'Jurisprudence Luncheon', 'Carrin & Jim --

It was an honor and a pleasure to meet both of you yesterday. I know we will have fun working together on this very special event.

Jeff left the jurisprudence luncheon lists for me before he left on vacation. I wasn’t sure whether he transmitted them to you as well. Would you please advise me if you would like them sent to you? I can email the MS Excel files or I can fax the hard copies to you. Please advise what is most convenient.

I plan to be in town through the holidays and can be reached by phone, email, or cell phone at any time. My cell phone number is 713/705-4829.

Thanks again for your interest in the ADL’s work. Martin.

Martin B. Cominsky
Director, Southwest Region
Anti-Defamation League
713/627-3490, ext. 122
713/627-2011 (fax)
MCominsky@aol.com);

INSERT INTO email([from],[to],subject,body) VALUES('mcominsky@aol.com', 'cpatman@bracepatt.com, james_derrick@enron.com', 'Jurisprudence Luncheon', 'Carrin & Jim --

I had a little bird put a word in my ear. Is there any possibility for Ben Raimer to be Bush’s secretary of HHS? Just curious about that infamous UTMB rumor mill. Hope things are well, happy holidays.

PL');

INSERT INTO email([from],[to],subject,body) VALUES('mcominsky@aol.com', 'cpatman@bracepatt.com, james_derrick@enron.com', 'Jurisprudence Luncheon', 'Carrin & Jim --

Pursuant to your request, attached are the Schedule to the ISDA Master Agreement, together with Paragraph 13 to the ISDA Credit Support Annex. Please let me know if you need anything else. We look forward to hearing your comments.

Marie

Marie Heard
Senior Legal Specialist
Enron North America Corp.
Phone: (713) 853-3907
Fax: (713) 646-3490
marie.heard@enron.com

');
INSERT INTO email([from],[to],subject,body) VALUES('andrea.ring@enron.com', 'beverly.beaty@enron.com', 'Re: Tennessee Buy - Louis Dreyfus', 'Beverly - once again thanks so much for your help on this.

');
INSERT INTO email([from],[to],subject,body) VALUES('karolyn.criado@enron.com', 'j..bonin@enron.com, felicia.case@enron.com, b..clapp@enron.com', 'Price List week of Oct. 8-9, 2001', 'Please contact me if you have any questions regarding last weeks prices.

Thank you,
Karolyn Criado
3-9441

');
INSERT INTO email([from],[to],subject,body) VALUES('kevin.presto@enron.com', 'edward.baughman@enron.com, billy.braddock@enron.com', 'Associated', 'Please begin working on filling our Associated short position in 02. I would like to take this risk off the books.

In addition, please find out what a buy-out of VEPCO would cost us. With Rogers transitioning to run our retail risk management, I would like to clean up our customer positions.

We also need to continue to explore a JEA buy-out.

Thanks.);
INSERT INTO email([from],[to],subject,body) VALUES('stacy.dickson@enron.com', 'gregg.penman@enron.com', 'RE: Constellation TC 5-7-01', 'Gregg.

I am at home with a sick baby. (Lots of fun!) I will call you about this tomorrow.

Stacy');
INSERT INTO email([from],[to],subject,body) VALUES('joe.quenet@enron.com', 'dfincher@utilicorp.com', '', 'hey big guy.....check this out.....

www.gorelieberman-2000.com/');
INSERT INTO email([from],[to],subject,body) VALUES('k..allen@enron.com', 'jacqeste@aol.com', '', 'Jacques,
I sent you a fax of Kevin Kolb’s comments on the release. The payoff on the note would be $36,248 ($36090 [principal] + $158 [accrued interest]). This is assuming we wrap this up on Tuesday.

Please email to confirm that their changes are ok so I can set up a meeting on Tuesday to reach closure.

Phillip;

--- Original Message ----
From: Grace, Rebecca M.
Sent: Monday, December 17, 2001 9:44 AM
To: Thomas, Paul D.
Cc: Cashion, Jim; Allen, Thresa A.; May, Tom
Subject: RE: Current Enron TCC Portfolio

I reviewed NY”s list. I agree with all of their contracts numbers and mw amounts.
Call if you have any more questions.

Rebecca

-----Original Message-----
From: Thomas, Paul D.
Sent: Monday, December 17, 2001 9:08 AM
To: Grace, Rebecca M.
Subject: FW: Current Enron TCC Portfolio

<< File: enrontccs.xls >>
Rebecca,
Let me know if you see any differences.

Paul
X 3-0403
-----Original Message-----
From: Thomas, Paul D.
Sent: Monday, December 17, 2001 9:04 AM
To: Ahmed, Naveed
Subject: FW: Current Enron TCC Portfolio

-----Original Message-----
From: Thomas, Paul D.
Sent: Thursday, December 13, 2001 10:01 AM
To: Baughman, Edward D.
Subject: Current Enron TCC Portfolio

');
INSERT INTO email([from],[to],subject,body) VALUES('stephanie.panus@enron.com',
'william.bradford@enron.com, debbie.brackett@enron.com,', 'Coastal Merchant Energy/El Paso Merchant Energy',
'Coastal Merchant Energy, L.P. merged with and into El Paso Merchant Energy,
L.P., effective February 1, 2001, with the surviving entity being El Paso
Merchant Energy, L.P. We currently have ISDA Master Agreements with both
counterparties. Please see the attached memo regarding the existing Masters
and let us know which agreement should be terminated.

Thanks,
Stephanie
');
INSERT INTO email([from],[to],subject,body) VALUES('kam.keiser@enron.com', 'c..kenne@enron.com', 'RE: What about this too???, '}

---
-----Original Message-----
From: Kenne, Dawn C.
Sent: Wednesday, February 06, 2002 11:50 AM
To: Keiser, Kam
Subject: What about this too???

<< File: Netco Trader Matrix.xls >>

INSERT INTO email([from],[to],subject,body) VALUES('chris.meyer@enron.com', 'joe.parks@enron.com', 'Centana', 'Talked to Chip. We do need Cash Committee approval given the netting feature of your deal, which means Batch Funding Request. Please update per my previous e-mail and forward.

Thanks

chris
x31666);

INSERT INTO email([from],[to],subject,body) VALUES('debra.perlingiere@enron.com', 'jworman@academyofhealth.com', '', 'Have a great weekend! Happy Fathers Day!

Debra Perlingiere
Enron North America Corp.
1400 Smith Street, EB 3885
Houston, Texas 77002
dperlin@enron.com
Phone 713-853-7658
Fax 713-646-3490');

INSERT INTO email([from],[to],subject,body) VALUES('outlook.team@enron.com', '', 'Demo by Martha Janousek of Dashboard & Pipeline Profile / Julia &', 'CALENDAR ENTRY: APPOINTMENT

Description:
Demo by Martha Janousek of Dashboard & Pipeline Profile / Julia & Dir Rpts. - 4102

Date: 1/5/2001
Time: 9:00 AM - 10:00 AM (Central Standard Time)

Chairperson: Outlook Migration Team

Detailed Description:'

INSERT INTO email([from],[to],subject,body) VALUES('diana.seifert@enron.com', 'mark.taylor@enron.com', 'Guest access Chile', 'Hello Mark,

Justin Boyd told me that your can help me with questions regarding Chile.
We got a request for guest access through MG.
The company is called Escondida and is a subsidiary of BHP Australia.
Please advise if I can set up a guest account or not.

F.Y.I.: MG is planning to put a "in w/h Chile" contract for Copper on-line as soon as Enron has done the due diligence for this country.

Thanks!

Best regards

Diana Seifert
EOL PCG;

INSERT INTO email([from],[to],subject,body) VALUES('enron_update@concureworkplace.com', 'mark.whitt@enron.com', '<Concur Expense Document>> - 121001', 'The Approval status has changed on the following report:

Status last changed by: Barry L. Tycholiz
Expense Report Name: 121001
Report Total: $198.98
Amount Due Employee: $198.98
Amount Approved: $198.98
Amount Paid: $0.00
Approval Status: Approved
Payment Status: Pending

To review this expense report, click on the following link for Concur Expense.

http://expensesms.enron.com);

INSERT INTO email([from],[to],subject,body) VALUES('kevin.hyatt@enron.com', '', 'Technical Support', 'Outside the U.S., please refer to the list below:

Australia:
1800 678-515
support@palm-au.com

Canada:
1905 305-6530
support@palm.com

New Zealand:
0800 446-398
support@palm-nz.com

U.K.:
0171 867 0108
eurosupport@palm.3com.com

Please refer to the Worldwide Customer Support card for a complete technical support contact list.');

INSERT INTO email([from],[to],subject,body) VALUES('geoff.storey@enron.com', 'dutch.quigley@enron.com', 'RE:', 'duke contact?')
-----Original Message-----
From: Quigley, Dutch
Sent:Wednesday, October 31, 2001 10:14 AM
To:Storey, Geoff
Subject:RE:

bp corpAlbert LaMore281-366-4962

running the reports now

-----Original Message-----
From: Storey, Geoff
Sent:Wednesday, October 31, 2001 10:10 AM
To:Quigley, Dutch
Subject:RE:

give me a contact over there too
BP

-----Original Message-----
From: Quigley, Dutch
Sent:Wednesday, October 31, 2001 9:42 AM
To:Storey, Geoff
Subject:

CoralJeff Whitnah713-767-5374
RelaintSteve McGinn713-207-4000');
INSERT INTO email([from],[to],subject,body) VALUES('pete.davis@enron.com', 'pete.davis@enron.com', 'Start
Date: 4/22/01; HourAhead hour: 3;  <CODESITE>', 'Start Date: 4/22/01; HourAhead hour: 3;  No ancillary
schedules awarded.
Variances detected.
Variances detected in Load schedule.

LOG MESSAGES:

PARSING FILE -->> O:\Portland\WestDesk\California Scheduling\ISO Final
Schedules\2001042203.txt

---- Load Schedule ----
$$$ Variance found in table tblLoads.
   Details: (Hour: 3 / Preferred:  1.92 / Final:  1.89)
TRANS_TYPE: FINAL
LOAD_ID: PGE4
MKT_TYPE: 2
TRANS_DATE: 4/22/01
INSERT INTO email([from],[to],subject,body) VALUES('john.postlethwaite@enron.com',
'john.zufferli@enron.com', 'Reference', 'John, hope things are going well up there for you. The big day is almost here for you and Jessica. I was wondering if I could use your name as a job reference if need be. I am just trying to get everything in order just in case something happens.

John');

INSERT INTO email([from],[to],subject,body) VALUES('jeffrey.shankman@enron.com',
'lschiffm@jonesday.com', 'Re:', 'I saw you called on the cell this a.m. Sorry I missed you. (I was in the shower). I have had a shitty week--I suspect my silence (not only to you, but others) after our phone call is a result of the week. I’m seeing Glen at 11:15....talk to you');

INSERT INTO email([from],[to],subject,body) VALUES('litebytz@enron.com', '', 'Lite Bytz RSVP', '
This week’s Lite Bytz presentation will feature the following TOOLZ speaker:

Richard McDougall
Solaris 8
Thursday, June 7, 2001

If you have not already signed up, please RSVP via email to litebytz@enron.com by the end of the day Tuesday, June 5, 2001.

*Remember: this is now a Brown Bag Event--so bring your lunch and we will provide cookies and drinks.

Click below for more details.

http://home.enron.com:84/messaging/litebytztoolzprint.jpg');

COMMIT;

}'

} {6 17 25 38 40 42 73 74}
do_test fts3ac-1.3 {
exesql {
    SELECT rowid FROM email WHERE email MATCH 'susan'
    }
    {24 40}
do_test fts3ac-1.4 {
  execsql {
      SELECT rowid FROM email WHERE email MATCH 'mark susan'
  }
} {40}
do_test fts3ac-1.5 {
  execsql {
      SELECT rowid FROM email WHERE email MATCH 'susan mark'
  }
} {40}
do_test fts3ac-1.6 {
  execsql {
      SELECT rowid FROM email WHERE email MATCH '"mark susan"'
  }
} {}
do_test fts3ac-1.7 {
  execsql {
      SELECT rowid FROM email WHERE email MATCH 'mark -susan'
  }
} {6 17 25 38 42 73 74}
do_test fts3ac-1.8 {
  execsql {
      SELECT rowid FROM email WHERE email MATCH '-mark susan'
  }
} {24}
do_test fts3ac-1.9 {
  execsql {
      SELECT rowid FROM email WHERE email MATCH 'mark OR susan'
  }
} {6 17 24 25 38 40 42 73 74}

# Some simple tests of the automatic "offsets(email)" column. In the sample
# data set above, only one message, number 20, contains the words
# "gas" and "reminder" in both body and subject.
#
do_test fts3ac-2.1 {
  execsql {
      SELECT rowid, offsets(email) FROM email
      WHERE email MATCH 'gas reminder'
  }
} {20 {2 0 42 3 2 1 54 8 3 0 42 3 3 1 54 8 3 0 129 3 3 0 143 3 3 0 240 3}}
do_test fts3ac-2.2 {
  execsql {
      SELECT rowid, offsets(email) FROM email
      WHERE email MATCH 'subject:gas reminder'
  }
} {20 {2 0 42 3 2 1 54 8 3 1 54 8}}
do_test fts3ac-2.3 {
execsql {
    SELECT rowid, offsets(email) FROM email
    WHERE email MATCH 'body:gas reminder'
}
} {20 {2 1 54 8 3 0 42 3 3 1 54 8 3 0 129 3 3 0 143 3 3 0 240 3}}
do_test fts3ac-2.4 {
execsql {
    SELECT rowid, offsets(email) FROM email
    WHERE subject MATCH 'gas reminder'
}
} {20 {2 0 42 3 2 1 54 8}}
do_test fts3ac-2.5 {
execsql {
    SELECT rowid, offsets(email) FROM email
    WHERE body MATCH 'gas reminder'
}
} {20 {3 0 42 3 3 1 54 8 3 0 129 3 3 0 143 3 3 0 240 3}}

# Document 32 contains 5 instances of the world "child". But only
# 3 of them are paired with "product". Make sure only those instances
# that match the phrase appear in the offsets(email) list.
#
do_test fts3ac-3.1 {
execsql {
    SELECT rowid, offsets(email) FROM email
    WHERE body MATCH 'child product' AND +rowid=32
}
} {32 {3 0 94 5 3 0 114 5 3 0 207 5 3 1 213 7 3 0 245 5 3 1 251 7 3 0 409 5 3 1 415 7 3 1 493 7}}
do_test fts3ac-3.2 {
execsql {
    SELECT rowid, offsets(email) FROM email
    WHERE body MATCH '"child product"'
}
} {32 {3 0 207 5 3 1 213 7 3 0 245 5 3 1 251 7 3 0 409 5 3 1 415 7}}

# Snippet generator tests
#
do_test fts3ac-4.1 {
execsql {
    SELECT snippet(email) FROM email
    WHERE email MATCH 'subject:gas reminder'
}
} {{Alert Posted 10:00 AM November 20,2000: E-<b>GAS</b> Request <b>Reminder</b>}}
do_test fts3ac-4.2 {
execsql {
    SELECT snippet(email) FROM email
    WHERE email MATCH 'christmas candlelight'
}
do_test fts3ac-4.3 {
execsql {
SELECT snippet(email) FROM email
WHERE email MATCH 'deal sheet potential reuse'
}
}

do_test fts3ac-4.4 {
execsql {
SELECT snippet(email,'<<<','>>>',' ') FROM email
WHERE email MATCH 'deal sheet potential reuse'
}
}

do_test fts3ac-4.5 {
execsql {
SELECT snippet(email) FROM email
WHERE email MATCH 'first things'
}
}

do_test fts3ac-4.6 {
execsql {
SELECT snippet(email) FROM email
WHERE email MATCH 'chris is here'
}
}

do_test fts3ac-4.7 {
execsql {
SELECT snippet(email) FROM email
WHERE email MATCH "pursuant to"
}
}

do_test fts3ac-4.8 {
execsql {
SELECT snippet(email) FROM email
WHERE email MATCH 'ancillary load davis'
}
}
# Combinations of AND and OR operators:

#

do_test fts3ac-5.1 {
  execsql {
    SELECT snippet(email) FROM email
    WHERE email MATCH 'questar enron OR com'
  }
} {{matt.smith@enron.com 31 Keystone Receipts
15 Questar Pipeline
40 Rockies}}

# Test a problem reported on the mailing list.

#

do_test fts3ac-6.1 {
  execsql {
    CREATE VIRTUAL TABLE ft USING fts3(one, two);
    INSERT INTO ft VALUES('', 'foo');
    INSERT INTO ft VALUES('foo', 'foo');
    SELECT offsets(ft) FROM ft WHERE ft MATCH 'foo';
  }
} {{1 0 0 3} {0 0 3 1 0 0 3}}

do_test fts3ac-6.2 {
  execsql {
    DELETE FROM ft WHERE one = 'foo';
    SELECT offsets(ft) FROM ft WHERE ft MATCH 'foo';
  }
} {{1 0 0 3}}

finish_test

Found in path(s):
No license file was found, but licenses were detected in source scan.

# 2006 September 14
# The author disclaims copyright to this source code. In place of
# a legal notice, here is a blessing:
# #  May you do good and not evil.
#  May you find forgiveness for yourself and forgive others.
#  May you share freely, never taking more than you give.
#
#*************************************************************************
#
# This file implements regression tests for SQLite library. The
# focus of this script is testing the FTS1 module.
#
# $Id: fts1c.test,v 1.11 2006/10/04 17:35:28 drh Exp $
#
set testdir [file dirname $argv0]
source $testdir/tester.tcl

# If SQLITE_ENABLE_FTS1 is defined, omit this file.
if capable !fts1 {
    finish_test
    return
}

# Create a table of sample email data. The data comes from email
# archives of Enron executives that was published as part of the
# litigation against that company.
#
do_test fts1c-1.1 {
    db eval {
        CREATE VIRTUAL TABLE email USING fts1([from],[to],subject,body);
        BEGIN TRANSACTION;
        INSERT INTO email([from],[to],subject,body) VALUES('savita.puthigai@enron.com', 'traders.eol@enron.com,
traders.eol@enron.com', 'EnronOnline- Change to Autohedge', 'Effective Monday, October 22, 2001 the following
changes will be made to the Autohedge functionality on EnronOnline.

The volume on the hedge will now respect the minimum volume and volume increment settings on the parent
product. See rules below:

?If the transaction volume on the child is less than half of the parent’s minimum volume no hedge will occur.
?If the transaction volume on the child is more than half the parent’s minimum volume but less than half the volume
increment on the parent, the hedge will volume will be the parent’s minimum volume.
?For all other volumes, the same rounding rules will apply based on the volume increment on the parent product.

Please see example below:

Parent’s Settings:
Minimum: 5000
Increment: 1000

Volume on Autohedge transaction Volume Hedged
1 - 24990
2500 - 54995000
5500 - 64996000);

INSERT INTO email([from],[to],subject,body) VALUES('dana.davis@enron.com', 'laynie.east@enron.com, lisa.king@enron.com, lisa.best@enron.com', 'Leaving Early', 'FYI:
If it's ok with everyone's needs, I would like to leave @4pm. If you think
you will need my assistance past the 4 o'clock hour just let me know; I'll
be more than willing to stay.);

INSERT INTO email([from],[to],subject,body) VALUES('enron_update@concureworkplace.com',
'louise.kitchen@enron.com', '<<Concur Expense Document>> - CC02.06.02', 'The following expense report is ready
for approval:

Employee Name: Christopher F. Calger
Status last changed by: Mollie E. Gustafson Ms
Expense Report Name: CC02.06.02
Report Total: $3,972.93
Amount Due Employee: $3,972.93

To approve this expense report, click on the following link for Concur Expense.
http://expensexms.enron.com/);

INSERT INTO email([from],[to],subject,body) VALUES('jeff.duff@enron.com', 'julie.johnson@enron.com', 'Work
request', 'Julie,
Could you print off the current work request report by 1:30 today?

Gentlemen,
I'd like to review this today at 1:30 in our office. Also, could you provide
me with your activity reports so I can have Julie enter this information.

JD);

INSERT INTO email([from],[to],subject,body) VALUES('v.weldon@enron.com', 'gary.l.carrier@usa.dupont.com,
scott.joyce@bankofamerica.com', 'Enron News', 'This could turn into something big....
http://biz.yahoo.com/rf/010129/n29305829.html);

INSERT INTO email([from],[to],subject,body) VALUES('mark.haedicke@enron.com', 'paul.simons@enron.com',
'Re: First Polish Deal!', 'Congrats! Things seem to be building rapidly now on the Continent. Mark');

INSERT INTO email([from],[to],subject,body) VALUES('e..carter@enron.com', 't..robinson@enron.com', 'FW:
Producers Newsletter 9-24-2001', '
The producer lumber pricing sheet.
-----Original Message-----
From: Johnson, Jay
Sent:Tuesday, October 16, 2001 3:42 PM
To:Carter, Karen E.
Subject:FW: Producers Newsletter 9-24-2001
-----Original Message-----
From: Daigre, Sergai
Sent:Friday, September 21, 2001 8:33 PM
Subject:Producers Newsletter 9-24-2001

');
INSERT INTO email([from],[to],subject,body) VALUES('david.delainey@enron.com', 'kenneth.lay@enron.com', 'Greater Houston Partnership', 'Ken, in response to the letter from Mr Miguel San Juan, my suggestion would be to offer up the Falcon for their use; however, given the tight time frame and your recent visit with Mr. Fox that it would be difficult for either you or me to participate.

I spoke to Max and he agrees with this approach.

I hope this meets with your approval.

Regards
Delainey');
INSERT INTO email([from],[to],subject,body) VALUES('lachandra.fenceroy@enron.com', 'lindy.donoho@enron.com', 'FW: Bus Applications Meeting Follow Up', 'Lindy,

Here is the original memo we discussed earlier. Please provide any information that you may have.

Your cooperation is greatly appreciated.

Thanks,

lachandra.fenceroy@enron.com
713.853.3884
877.498.3401 Pager

-----Original Message-----
From: Bisbee, Joanne
Sent:Wednesday, September 26, 2001 7:50 AM
To:Fenceroy, LaChandra
Subject:FW: Bus Applications Meeting Follow Up

Lachandra, Please get with David Duff today and see what this is about. Who are our TW accounting business users?

-----Original Message-----
From: Koh, Wendy
Sent:Tuesday, September 25, 2001 2:41 PM
To:Bisbee, Joanne
Subject:Bus Applications Meeting Follow Up
Lisa brought up a TW change effective Nov 1. It involves eliminating a turnback surcharge. I have no other information, but you might check with the business folks for any system changes required.

Wendy;

INSERT INTO email([from],[to],subject,body) VALUES('danny.mccarty@enron.com', 'fran.fagan@enron.com', 'RE: worksheets', 'Fran,

If Julie’s merit needs to be lump sum, just move it over to that column. Also, send me Eric Gadd’s sheets as well.

Thanks.

Dan

-----Original Message-----
From: Fagan, Fran
Sent: Thursday, December 20, 2001 11:10 AM
To: McCarty, Danny
Subject: worksheets

As discussed, attached are your sheets for bonus and merit.

Thanks,

Fran Fagan
Sr. HR Rep
713.853.5219

<< File: McCartyMerit.xls >> << File: mccartyBonusCommercial_UnP.xls >>

');

INSERT INTO email([from],[to],subject,body) VALUES('bert.meyers@enron.com', 'shift.dl-portland@enron.com', 'OCTOBER SCHEDULE', 'TEAM,

PLEASE SEND ME ANY REQUESTS THAT YOU HAVE FOR OCTOBER. SO FAR I HAVE THEM FOR LEAF. I WOULD LIKE TO HAVE IT DONE BY THE 15TH OF THE MONTH. ANY QUESTIONS PLEASE GIVE ME A CALL.

BERT);

INSERT INTO email([from],[to],subject,body) VALUES('errol.mclaughlin@enron.com', 'john.arnold@enron.com, bilal.bajwa@enron.com, john.griffith@enron.com', 'TRV Notification: (NG - PROPT P/L - 09/27/2001)', 'The report named: NG - PROPT P/L · 09/27/2001', 'http://trv.corp.enron.com/linkFromExcel.asp?report_cd=11&report_name=NG+-+PROPT+P/L&category_cd=5&category_name=FINANCIAL&toc_hide=1&sTV1=5&TV1Exp=Y&current_efct_d ate=09/27/2001', published as of 09/27/2001 is now available for viewing on the website.);

INSERT INTO email([from],[to],subject,body) VALUES('patrice.mims@enron.com', 'calvin.eakins@enron.com', 'Re: Small business supply assistance', 'Hi Calvin

I spoke with Rickey (boy, is he long-winded!!). Gave him the name of our credit guy, Russell Diamond.
Thank for your help!

INSERT INTO email([from],[to],subject,body) VALUES('legal <.hall@enron.com>', 'stephanie.panus@enron.com', 'Termination update', 'City of Vernon and Salt River Project terminated their contracts. I will fax these notices to you.);

INSERT INTO email([from],[to],subject,body) VALUES('d..steffes@enron.com', 'richard.shapiro@enron.com', 'EES / ENA Government Affairs Staffing & Outside Services', 'Rick --

Here is the information on staffing and outside services. Call if you need anything else.

Jim

');

INSERT INTO email([from],[to],subject,body) VALUES('gelliott@industrialinfo.com', 'pcopello@industrialinfo.com', 'ECAAR (Gavin), WSCC (Diablo Canyon), & NPCC (Seabrook)', 'Dear Power Outage Database Customer,

Attached you will find an excel document. The outages contained within are forced or rescheduled outages. Your daily delivery will still contain these outages.

In addition to the two excel documents, there is a dbf file that is formatted like your daily deliveries you receive nightly. This will enable you to load the data into your regular database. Any questions please let me know. Thanks.

Greg Elliott
IIR, Inc.
713-783-5147 x 3481
outages@industrialinfo.com

THE INFORMATION CONTAINED IN THIS E-MAIL IS LEGALLY PRIVILEGED AND CONFIDENTIAL INFORMATION INTENDED ONLY FOR THE USE OF THE INDIVIDUAL OR ENTITY NAMED ABOVE. YOU ARE HEREBY NOTIFIED THAT ANY DISSEMINATION, DISTRIBUTION, OR COPY OF THIS E-MAIL TO UNAUTHORIZED ENTITIES IS STRICTLY PROHIBITED. IF YOU HAVE RECEIVED THIS E-MAIL IN ERROR, PLEASE DELETE IT.

- OUTAGE.dbf
- 111201R.xls
- 111201.xls ');

INSERT INTO email([from],[to],subject,body) VALUES('enron.announcements@enron.com', 'all_ena_egm_eim@enron.com', 'EWS Brown Bag', 'MARK YOUR LUNCH CALENDARS NOW !

You are invited to attend the EWS Brown Bag Lunch Series

Featuring: RAY BOWEN, COO

Topic: Enron Industrial Markets

Thursday, March 15, 2001
11:30 am - 12:30 pm
EB 5 C2

You bring your lunch, Limited Seating
We provide drinks and dessert. RSVP x 3-9610');
"Immer, Ingrid" <Ingrid.Immer@Williams.com> on 12/21/2000 11:48:47 AM
To: "chris.germany@enron.com" <chris.germany@enron.com>
cc:
Subject: About St Pauls

<<About St Pauls.url>>

I like the looks of this place. What do you think about going here Christmas eve?? They have an 11:00 a.m. service and a candlelight service at 5:00 p.m., among others.

Let me know.?? ii

- About St Pauls.url

');
INSERT INTO email([from],[to],subject,body) VALUES('nas@cpuc.ca.gov', 'skatz@sempratrading.com, kmccrea@sablaw.com, thompson@wrightlaw.com,' ,'Reply Brief filed July 31, 2000', '- CPUC01-#76371-v1-Revised_Reply_Brief__Due_today_7_31_.doc');
INSERT INTO email([from],[to],subject,body) VALUES('gascontrol@aglresources.com', 'dscott4@enron.com, lcampbel@enron.com', 'Alert Posted 10:00 AM November 20,2000: E-GAS Request Reminder', 'Alert Posted 10:00 AM November 20,2000: E-GAS Request Reminder
As discussed in the Winter Operations Meeting on Sept.29,2000, E-Gas(Emergency Gas) will not be offered this winter as a service from AGLC. Marketers and Poolers can receive gas via Peaking and IBSS nominations(daisy chain) from other marketers up to the 6 p.m. Same Day 2 nomination cycle.
');
INSERT INTO email([from],[to],subject,body) VALUES('dutch.quigley@enron.com', 'rwolkwitz@powermerchants.com', '', '');

Here is a goody for you');
INSERT INTO email([from],[to],subject,body) VALUES('ryan.o’rourke@enron.com', 'k..allen@enron.com, randy.bhatia@enron.com, frank.ermis@enron.com', ', 'TRV Notification: (West VaR - 11/07/2001)’, The report named: West VaR
INSERT INTO email([from],[to],subject,body) VALUES('mjones7@txu.com', 'cstone1@txu.com, gggreen2@txu.com, timpowell@txu.com,' 'Enron / HPL Actuals for July 10, 2000', 'Teco Tap  10.000 / Enron ; 110.000 / HPL IFERC

LS HPL LSK IC  30.000 / Enron
');

INSERT INTO email([from],[to],subject,body) VALUES('susan.pereira@enron.com', 'kkw816@aol.com', 'soccer practice', 'Kathy-

Is it safe to assume that practice is cancelled for tonight??

Susan Pereira');

INSERT INTO email([from],[to],subject,body) VALUES('mark.whitt@enron.com', 'barry.tycholiz@enron.com', 'Huber Internal Memo', 'Please look at this. I didn’t know how deep to go with the desk. Do you think this works.

');

INSERT INTO email([from],[to],subject,body) VALUES('m..forney@enron.com', 'george.phillips@enron.com', '', 'George,
Give me a call and we will further discuss opportunities on the 13st floor.

Thanks,
JMForney
3-7160');

INSERT INTO email([from],[to],subject,body) VALUES('brad.mckay@enron.com', 'angusmcka@aol.com', 'Re: (no subject)', 'not yet');

INSERT INTO email([from],[to],subject,body) VALUES('adam.bayer@enron.com', 'jonathan.mckay@enron.com', 'FW: Curve Fetch File', 'Here is the curve fetch file sent to me. It has plenty of points in it. If you give me a list of which ones you need we may be able to construct a secondary worksheet to vlookup the values.

adam
35227

-----Original Message-----
From: Royed, Jeff
Sent:Tuesday, September 25, 2001 11:37 AM
To:Bayer, Adam
Subject:Curve Fetch File

Let me know if it works. It may be required to have a certain version of Oracle for it to work properly.

Jeff Royed
Enron
Energy Operations
Phone: 713-853-5295);
INSERT INTO email([from],[to],subject,body) VALUES('matt.smith@enron.com', 'yan.wang@enron.com', 'Report Formats', 'Yan,

The merged reports look great. I believe the only orientation changes are to "unmerge" the following six reports:

31 Keystone Receipts
15 Questar Pipeline
40 Rockies Production
22 West_2
23 West_3
25 CIG_WIC

The orientation of the individual reports should be correct. Thanks.

Mat

PS. Just a reminder to add the "*" by the title of calculated points.');
INSERT INTO email([from],[to],subject,body) VALUES('michelle.lokay@enron.com', 'jimboman@bigfoot.com', 'Egyptian Festival', '---------------------- Forwarded by Michelle Lokay/ET&S/Enron on 09/07/2000 10:08 AM ---------------------------
"Karkour, Randa" <Randa.Karkour@COMPAQ.com> on 09/07/2000 09:01:04 AM
To: "''Agheb (E-mail)" <Agheb@aol.com>, "Leila Mankarious (E-mail)"
<Leila_Mankarious@mhhhs.org>, "''Marymankarious (E-mail)"
<marymankarious@aol.com>, "Michelle lokay (E-mail)" <mlokay@enron.com>, "Ramy Mankarious (E-mail)" <Mankarious@aol.com>
cc:

Subject: Egyptian Festival

<<Egyptian Festival.url>>

http://www.egyptianfestival.com/

- Egyptian Festival.url
'));
INSERT INTO email([from],[to],subject,body) VALUES('errol.mclaughlin@enron.com', 'sherry.dawson@enron.com', 'Urgent!!! --- New EAST books', 'This has to be done..................................Thanks
---------------------- Forwarded by Errol McLaughlin/Corp/Enron on 12/20/2000 08:39 AM ---------------------------
Subject: New EAST books

We have new book names in TAGG for our intramonth portfolios and it is extremely important that any deal booked to the East is communicated quickly to someone on my team. I know it will take some time for the new names to sink in and I do not want us to miss any positions or P&L.

Thanks for your help on this.

New:
Scott Neal : East Northeast
Dick Jenkins: East Marketeast

WK
'};

INSERT INTO email([from],[to],subject,body) VALUES('david.forster@enron.com', 'eol.wide@enron.com', 'Change to Stack Manager', 'Effective immediately, there is a change to the Stack Manager which will affect any Inactive Child.

An inactive Child with links to Parent products will not have their calculated prices updated until the Child product is Activated.

When the Child Product is activated, the price will be recalculated and updated BEFORE it is displayed on the web.

This means that if you are inputting a basis price on a Child product, you will not see the final, calculated price until you Activate the product, at which time the customer will also see it.

If you have any questions, please contact the Help Desk on:

Americas: 713 853 4357
Europe: + 44 (0) 20 7783 7783
Asia/Australia: +61 2 9229 2300

Dave');

INSERT INTO email([from],[to],subject,body) VALUES('vince.kaminski@enron.com', 'jhh1@email.msn.com', 'Re: Light reading - see pieces beginning on page 7', 'John,
I saw it. Very interesting.

Vince

"John H Herbert" <jhh1@email.msn.com> on 07/28/2000 08:38:08 AM
To: "Vince J Kaminski" <Vince_J_Kaminski@enron.com>
cc: 
Subject: Light reading - see pieces beginning on page 7

Cheers and have a nice weekend,

JHHerbert

- gd000728.pdf

T.Jae Black
East Power Trading
Assistant to Kevin Presto
off. 713-853-5800
fax 713-646-8272
cell 713-539-4760

As a reminder...there are several pieces of equipment that are set up on the 30th Floor, as well as on our floor, for the Disaster Recovery Team. PLEASE DO NOT TAKE, BORROW OR USE this equipment. Should you need to use another computer system, other than yours, or make conference calls please work with your Assistant to help find or set up equipment for you to use.

Thanks for your understanding in this matter.

Dale
Have you heard anything more on the 5 X 24s? We would like to get this product out ASAP.

Thanks,

Eric;

INSERT INTO email([from],[to],subject,body) VALUES('messenger@smartreminders.com', 'm..tholt@enron.com', '10% Coupon - PrintPal Printer Cartridges - 100% Guaranteed', '[IMAGE][IMAGE][IMAGE]

Dear SmartReminders Member,

[IMAGE] [IMAGE] [IMAGE] [IMAGE] [IMAGE] [IMAGE] [IMAGE]

We respect your privacy and are a Certified Participant of the BBBOnLine Privacy Program. To be removed from future offers, click here.
SmartReminders.com is a permission based service. To unsubscribe click here.

INSERT INTO email([from],[to],subject,body) VALUES('benjamin.rogers@enron.com', 'mark.bernstein@enron.com', '', 'The guy you are talking about left CIN under a "cloud of suspicion" sort of speak. He was the one who got into several bad deals and PPA's in California for CIN, thus he left on a bad note. Let me know if you need more detail than that, I felt this was the type of info you were looking for. Thanks!

Ben');

INSERT INTO email([from],[to],subject,body) VALUES('enron_update@concureworkplace.com', 'michelle.cash@enron.com', 'Expense Report Receipts Not Received', 'Employee Name: Michelle Cash

Report Name: Houston Cellular 8-11-01
Report Date: 12/13/01
Report ID: 594D37C9ED2111D5B452
Submitted On: 12/13/01

Open Source Used In CloudCenter SA 5.2.2. 852
You are only allowed 2 reports with receipts outstanding. Your expense reports will not be paid until you meet this requirement.

INSERT INTO email([from],[to],subject,body) VALUES('susan.mara@enron.com', 'ray.alvarez@enron.com, mark.palmer@enron.com, karen.denne@enron.com,' , 'CAISO Emergency Motion -- to discontinue market-based rates for', 'FYI. the latest broadside against the generators.

Sue Mara
Enron Corp.
Tel: (415) 782-7802
Fax:(415) 782-7854
----- Forwarded by Susan J Mara/NA/Enron on 06/08/2001 12:24 PM ----- 

"Milner, Marcie" <MMilner@coral-energy.com> 06/08/2001 11:13 AM To: ""smara@enron.com""<smara@enron.com> cc: Subject: CAISO Emergency Motion

Sue, did you see this emergency motion the CAISO filed today? Apparently they are requesting that FERC discontinue market-based rates immediately and grant refunds plus interest on the difference between cost-based rates and market revenues received back to May 2000. They are requesting the commission act within 14 days. Have you heard anything about what they are doing?

Marcie

http://www.caiso.com/docs/2001/06/08/200106081005526469.pdf ');
INSERT INTO email([from],[to],subject,body) VALUES('fletcher.sturm@enron.com', 'eloy.escobar@enron.com', 'Re: General Brinks Position Meeting', 'Eloy,

Who is General Brinks?

Fletch');
INSERT INTO email([from],[to],subject,body) VALUES('nailia.dindarova@enron.com', 'richard.shapiro@enron.com', 'Documents for Mark Frevert (on EU developments and lessons from', 'Rick,

Here are the documents that Peter has prepared for Mark Frevert.

Nailia
---------------------- Forwarded by Nailia Dindarova/LON/ECT on 25/06/2001 16:36 ---------------------------

Nailia Dindarova
25/06/2001 15:36
To: Michael Brown/Enron@EUEnronXGate
Subject: Documents for Mark Frevert (on EU developments and lessons from California)

Michael,

These are the documents that Peter promised to give to you for Mark Frevert. He has now handed them to him in person but asked me to transmit them electronically to you, as well as Eric and Ross.

Nailia

');

Attended are our comments and suggested changes. Please call to review.

On the time line for completion, we have four critical steps to complete:
- Finalize market analysis to refine business case, specifically projected revenue stream
- Complete counterparty surveying, including targeting 3 CPs for letters of intent
- Review Enron asset base for potential reuse/licensing
- Contract negotiations

Joe will come back to us with an updated time line, but it is my expectation that we are still on the same schedule (we just begun week three) with possibly a week or so slippage.....contract negotiations will probably be the critical path.

We will send our cut at the actual time line here shortly. Thanks,

Peggy

(See attached file: accenture-dealpoints v2.doc)

Joe will come back to us with an updated time line, but it is my expectation that we are still on the same schedule (we just begun week three) with possibly a week or so slippage...contract negotiations will probably be the critical path.

We will send our cut at the actual time line here shortly. Thanks,

Peggy
Thomas A Martin  
10/11/2000 03:55 PM  
To: Patrick Wade/HOU/ECT@ECT  
cc:  
Subject: Re: Guadalupe Power Partners LP  

The deal is physically served at Oasis Waha or Oasis Katy and is priced at either HSC, Waha or Katytailgate GD at buyers option three days prior to NYMEX close.

'): 

agoddard@nisource.com on 03/08/2001 09:16:57 AM  
To: " - *Koch, Kent" <kkoch@nisource.com>, " - *Millar, Debra" <dmillar@nisource.com>, " - *Burke, Lynn" <lburke@nisource.com>  
cc: " - *Heckathorn, Tom" <theckathorn@nisource.com>  
Subject: Columbia Distribution’s Capacity Available for Release - Sum  


Please note that the deadline for bids is 3:00pm EST on March 20, 2001.

If you have any questions, feel free to contact any of the representatives listed at the bottom of the attachment.

Aaron Goddard  

- 2001Summer.doc  
'):

&
crow@millernash.com, michaelearly@earthlink.net,' Oral Argument Request', 1 - Oral Argument Request.doc);
INSERT INTO email([from],[to],subject,body) VALUES('mike.carson@enron.com', 'rlmichaelis@hormel.com', '', 'Did you come in town this wk end.... My new number at our house is:
713-668-3712..... my cell # is 281-381-7332

the kid');
INSERT INTO email([from],[to],subject,body) VALUES('cooper.richey@enron.com', 'trycooper@hotmail.com', 'FW: Contact Info', '-----Original Message-----
From: Punja, Karim
Sent: Thursday, December 13, 2001 2:35 PM
To: Richey, Cooper
Subject: Contact Info

Cooper,

Its been a real pleasure working with you (even though it was for only a small amount of time)
I hope we can stay in touch.

Home# 234-0249
demail: kpunja@hotmail.com

Take Care,

Karim.

');
INSERT INTO email([from],[to],subject,body) VALUES('bjm30@earthlink.net', 'mcguinn.k@enron.com, mcguinn.ian@enron.com, mcguinn.stephen@enron.com', 'email address change', 'Hello all.
I haven't talked to many of you via email recently but I do want to give you
my new address for your email file:

bjm30@earthlink.net

I hope all is well.

Brian McGuinn');
INSERT INTO email([from],[to],subject,body) VALUES('shelley.corman@enron.com', 'steve.hotte@enron.com', 'Flat Panels', 'Can you please advise what is going on with the flat panels that we had planned to distribute to our gas
logistics team. It was in the budget and we had the okay, but now I'm hearing there is some hold-up & the units are
stored on 44.

Shelley');
INSERT INTO email([from],[to],subject,body) VALUES('sara.davidson@enron.com', 'joh...
San Antonio, Texas    May 2-4, 2001    Westin Riverwalk

See attached memo for more details!!

? Registration for the law conference this year will be handled through an
Online RSVP Form on the Enron Law Conference Website at
http://lawconference.corp.enron.com. The website is still under construction
and will not be available until Thursday, March 15, 2001.

? We will send you another e-mail to confirm when the Law Conference Website
is operational.

? Please complete the Online RSVP Form as soon as it is available and submit
it no later than Friday, March 30th.

');
INSERT INTO email([from],[to],subject,body) VALUES('tori.kuykendall@enron.com',
'heath.b.taylor@accenture.com', 'Re:', 'hey - thats funny about john - he definitely remembers him - i''ll call pat
and let him know - we are coming on saturday - i just havent had a chance to
call you guys back -- looking forward to it -- i probably need the
directions again though');
INSERT INTO email([from],[to],subject,body) VALUES('darron.giron@enron.com', 'bryce.baxter@enron.com',
'Re: Feedback for Audrey Cook', 'Bryce,

I''ll get it done today.

DG    3-9573

From: Bryce Baxter                                     06/12/2000 07:15 PM

To: Darron C Giron/HOU/ECT@ECT
cc:
Subject: Feedback for Audrey Cook

You were identified as a reviewer for Audrey Cook. If possible, could you
complete her feedback by end of business Wednesday? It will really help me
in the PRC process to have your input. Thanks.
In conjunction with the recent movement of several power traders, they are changing the names of their gas books as well. The names of the new gas books and traders are as follows:

PWR-NG-LT-SPP: Mike Carson
PWR-NG-LT-SERC: Jeff King

If you need to know their power desk to map their ID to their gas books, those desks are as follows:

EPMI-LT-SPP: Mike Carson
EPMI-LT-SERC: Jeff King

I will be in training this afternoon, but will be back when class is over. Let me know if you have any questions.

Thanks for your help!

Casey

Jeff left the jurisprudence luncheon lists for me before he left on vacation. I wasn’t sure whether he transmitted them to you as well. Would you please advise me if you would like them sent to you? I can email the MS Excel files or I can fax the hard copies to you. Please advise what is most convenient.

I plan to be in town through the holidays and can be reached by phone, email, or cell phone at any time. My cell phone number is 713/705-4829.

Thanks again for your interest in the ADL’s work. Martin.

Martin B. Cominsky
Director, Southwest Region
Anti-Defamation League
713/627-3490, ext. 122
713/627-2011 (fax)
MCominsky@aol.com);
INSERT INTO email([from],[to],subject,body) VALUES('phillip.love@enron.com', 'todagost@utmb.edu,
gbsonta@utmb.edu', 'New President', 'I had a little bird put a word in my ear. Is there any possibility for Ben
Raimer to be Bush’s secretary of HHS? Just curious about that infamous UTMB
rumor mill. Hope things are well, happy holidays.
PL');
INSERT INTO email([from],[to],subject,body) VALUES('marie.heard@enron.com', 'e.hamilton@fna.com', 'ISDA
Master Agreement', 'Erin:
Pursuant to your request, attached are the Schedule to the ISDA Master Agreement, together with Paragraph 13 to
the ISDA Credit Support Annex. Please let me know if you need anything else. We look forward to hearing your
comments.
Marie

Marie Heard
Senior Legal Specialist
Enron North America Corp.
Phone: (713) 853-3907
Fax: (713) 646-3490
marie.heard@enron.com}

');
INSERT INTO email([from],[to],subject,body) VALUES('andrea.ring@enron.com', 'beverly.beaty@enron.com',
'Re: Tennessee Buy - Louis Dreyfus', 'Beverly - once again thanks so much for your help on this.

');
INSERT INTO email([from],[to],subject,body) VALUES('karolyn.criado@enron.com', 'j..bonin@enron.com,
felicia.case@enron.com, b..clapp@enron.com', 'Price List week of Oct. 8-9, 2001', '
Please contact me if you have any questions regarding last weeks prices.

Thank you,
Karolyn Criado
3-9441

');
INSERT INTO email([from],[to],subject,body) VALUES('kevin.presto@enron.com',
'edward.baughman@enron.com, billy.braddock@enron.com', 'Associated', 'Please begin working on filling our
Associated short position in 02. I would like to take this risk off the books.
In addition, please find out what a buy-out of VEPCO would cost us. With Rogers transitioning to run our retail risk management, I would like to clean up our customer positions.

We also need to continue to explore a JEA buy-out.

Thanks.

I am at home with a sick baby. (Lots of fun!) I will call you about this tomorrow.

Stacy;

I sent you a fax of Kevin Kolb’s comments on the release. The payoff on the note would be $36,248 ($36090(principal) + $158 (accrued interest)). This is assuming we wrap this up on Tuesday.

Please email to confirm that their changes are ok so I can set up a meeting on Tuesday to reach closure.

I placed the adjusted L/R Balance on the Enronwest site. It is under the "Staff/Kourtney Nelson". There are two links:

1) "Adj L_R" is the same data/format from the weekly strategy meeting.
2) "New Gen 2001_2002" link has all of the supply side info that is used to calculate the L/R balance -Please note the Data Flag column, a value of "3" indicates the project was cancelled, on hold, etc and is not included in the calc.

Both of these sheets are interactive Excel spreadsheets and thus you can play around with the data as you please. Also, James Bruce is working to get his gen report on the web. That will help with your access to information on new gen.

Please let me know if you have any questions or feedback,

Kourtney

Kourtney Nelson
Paul,

I reviewed NY’s list. I agree with all of their contracts numbers and mw amounts.

Call if you have any more questions.

Rebecca

-----Original Message-----
From: Thomas, Paul D.
Sent: Monday, December 17, 2001 9:08 AM
To: Grace, Rebecca M.
Subject: FW: Current Enron TCC Portfolio

<< File: enrontccs.xls >>

Rebecca,
Let me know if you see any differences.

Paul
X 3-0403
-----Original Message-----
From: Thomas, Paul D.
Sent: Monday, December 17, 2001 9:04 AM
To: Ahmed, Naveed
Subject: FW: Current Enron TCC Portfolio

-----Original Message-----
From: Thomas, Paul D.
Sent: Thursday, December 13, 2001 10:01 AM
To: Baughman, Edward D.
Subject: Current Enron TCC Portfolio

'));

INSERT INTO email([from],[to],subject,body) VALUES('stephanie.panus@enron.com',
'william.bradfrold@enron.com, debbie.brackett@enron.com,','Coastal Merchant Energy/El Paso Merchant Energy',
'Coastal Merchant Energy, L.P. merged with and into El Paso Merchant Energy,
L.P., effective February 1, 2001, with the surviving entity being El Paso
Merchant Energy, L.P. We currently have ISDA Master Agreements with both
counterparties. Please see the attached memo regarding the existing Masters
and let us know which agreement should be terminated.

Thanks,
Stephanie
'));

INSERT INTO email([from],[to],subject,body) VALUES('kam.keiser@enron.com', 'c..kenne@enron.com', 'RE:
What about this too???, '

-----Original Message-----
From: Kenne, Dawn C.
Sent: Wednesday, February 06, 2002 11:50 AM
To: Keiser, Kam
Subject: What about this too???

<< File: Netco Trader Matrix.xls >>

');

INSERT INTO email([from],[to],subject,body) VALUES('chris.meyer@enron.com', 'joe.parks@enron.com',
'Centana', 'Talked to Chip. We do need Cash Committee approval given the netting feature of your deal, which
means Batch Funding Request. Please update per my previous e-mail and forward.

Thanks

chris
x31666');

INSERT INTO email([from],[to],subject,body) VALUES('debra.perlingiere@enron.com',
jworman@academyofhealth.com', ",'Have a great weekend! Happy Fathers Day!

Debra Perlingiere
Enron North America Corp.
1400 Smith Street, EB 3885
Houston, Texas 77002
dperlin@enron.com
Phone 713-853-7658
Fax 713-646-3490');
Description:
Demo by Martha Janousek of Dashboard & Pipeline Profile / Julia & Dir Rpts. - 4102

Date: 1/5/2001
Time: 9:00 AM - 10:00 AM (Central Standard Time)

Chairperson: Outlook Migration Team

Detailed Description:

Justin Boyd told me that your can help me with questions regarding Chile.
We got a request for guest access through MG.
The company is called Escondida and is a subsidiary of BHP Australia.

Please advise if I can set up a guest account or not.
F.Y.I.: MG is planning to put a "in w/h Chile" contract for Copper on-line as soon as Enron has done the due diligence for this country.
Thanks!

Best regards

Diana Seifert
EOL PCG

To review this expense report, click on the following link for Concur Expense.
http://expensesxms.enron.com/
Australia:
1800 678-515
support@palm-au.com

Canada:
1905 305-6530
support@palm.com

New Zealand:
0800 446-398
support@palm-nz.com

U.K.:
0171 867 0108
eurosupport@palm.3com.com

Please refer to the Worldwide Customer Support card for a complete technical support contact list.

-----Original Message-----
From: Quigley, Dutch
Sent: Wednesday, October 31, 2001 10:14 AM
To: Storey, Geoff
Subject: RE:

bp corp
Albert LaMore
281-366-4962

running the reports now

-----Original Message-----
From: Storey, Geoff
Sent: Wednesday, October 31, 2001 10:10 AM
To: Quigley, Dutch
Subject: RE:

give me a contact over there too
BP

-----Original Message-----
From: Quigley, Dutch
Sent: Wednesday, October 31, 2001 9:42 AM
To: Storey, Geoff
Subject:

Coral
Jeff Whitnah
713-767-5374
Variances detected in Load schedule.

LOG MESSAGES:

PARSING FILE --> O:\Portland\WestDesk\California Scheduling\ISO Final Schedules\2001042203.txt

---- Load Schedule ----
$$$ Variance found in table tblLoads.
    Details: (Hour: 3 / Preferred: 1.92 / Final: 1.89)
    TRANS_TYPE: FINAL
    LOAD_ID: PGE4
    MKT_TYPE: 2
    TRANS_DATE: 4/22/01
    SC_ID: EPMI

');

INSERT INTO email([from],[to],subject,body) VALUES('john.postlethwaite@enron.com',
'john.zufferli@enron.com', 'Reference', 'John, hope things are going well up there for you. The big day is almost here for you and Jessica. I was wondering if I could use your name as a job reference if need be. I am just trying to get everything in order just in case something happens.

John');

INSERT INTO email([from],[to],subject,body) VALUES('jeffrey.shankman@enron.com',
'lschiffm@jonesday.com', 'Re:', 'I saw you called on the cell this a.m. Sorry I missed you. (I was in the shower). I have had a shitty week--I suspect my silence (not only to you, but others) after our phone call is a result of the week. I'm seeing Glen at 11:15....talk to you');

INSERT INTO email([from],[to],subject,body) VALUES('litebytz@enron.com', ", 'Lite Bytz RSVP', '
This week’s Lite Bytz presentation will feature the following TOOLZ speaker:

Richard McDougall
Solaris 8
Thursday, June 7, 2001

If you have not already signed up, please RSVP via email to litebytz@enron.com by the end of the day Tuesday, June 5, 2001.

*Remember: this is now a Brown Bag Event--so bring your lunch and we will provide cookies and drinks.

Click below for more details.

http://home.enron.com:84/messaging/litebytztoolzprint.jpg');
COMMIT;
}
}

# Everything above just builds an interesting test database. The actual
# tests come after this comment.

do_test fts1c-1.2 {
  execsql {
    SELECT rowid FROM email WHERE email MATCH 'mark'
  }
}
{6 17 25 38 40 42 73 74}
do_test fts1c-1.3 {
  execsql {
    SELECT rowid FROM email WHERE email MATCH 'susan'
  }
}
{24 40}
do_test fts1c-1.4 {
  execsql {
    SELECT rowid FROM email WHERE email MATCH 'mark susan'
  }
}
{40}
do_test fts1c-1.5 {
  execsql {
    SELECT rowid FROM email WHERE email MATCH 'susan mark'
  }
}
{40}
do_test fts1c-1.6 {
  execsql {
    SELECT rowid FROM email WHERE email MATCH "'mark susan'"
  }
}
{}
do_test fts1c-1.7 {
  execsql {
    SELECT rowid FROM email WHERE email MATCH 'mark -susan'
  }
}
{6 17 25 38 42 73 74}
do_test fts1c-1.8 {
  execsql {
    SELECT rowid FROM email WHERE email MATCH '-mark susan'
  }
}
{24}
do_test fts1c-1.9 {
  execsql {
    SELECT rowid FROM email WHERE email MATCH 'mark OR susan'
  }
}
# Some simple tests of the automatic "offsets(email)" column. In the sample
# data set above, only one message, number 20, contains the words
# "gas" and "reminder" in both body and subject.

*do_test fts1c-2.1 |
  execsql |
    SELECT rowid, offsets(email) FROM email
    WHERE email MATCH 'gas reminder'
  |
  | {20 [2 0 42 3 2 1 54 8 3 0 42 3 3 1 54 8 3 0 129 3 3 0 143 3 3 0 240 3]}
  |
*do_test fts1c-2.2 |
  execsql |
    SELECT rowid, offsets(email) FROM email
    WHERE email MATCH 'subject:gas reminder'
  |
  | {20 [2 0 42 3 2 1 54 8 3 1 54 8]}
  |
*do_test fts1c-2.3 |
  execsql |
    SELECT rowid, offsets(email) FROM email
    WHERE email MATCH 'body:gas reminder'
  |
  | {20 [2 1 54 8 3 0 42 3 3 1 54 8 3 0 129 3 3 0 143 3 3 0 240 3]}
  |
*do_test fts1c-2.4 |
  execsql |
    SELECT rowid, offsets(email) FROM email
    WHERE subject MATCH 'gas reminder'
  |
  | {20 [2 0 42 3 2 1 54 8]}
  |
*do_test fts1c-2.5 |
  execsql |
    SELECT rowid, offsets(email) FROM email
    WHERE body MATCH 'gas reminder'
  |
  | {20 [3 0 42 3 3 1 54 8 3 0 129 3 3 0 143 3 3 0 240 3]}

# Document 32 contains 5 instances of the world "child". But only
# 3 of them are paired with "product". Make sure only those instances
# that match the phrase appear in the offsets(email) list.

*do_test fts1c-3.1 |
  execsql |
    SELECT rowid, offsets(email) FROM email
    WHERE body MATCH 'child product' AND +rowid=32
  |
  | {32 [3 0 94 5 3 0 114 5 3 0 207 5 3 1 213 7 3 0 245 5 3 1 251 7 3 0 409 5 3 1 415 7 3 1 493 7]}
  |
*do_test fts1c-3.2 |
execsql {
    SELECT rowid, offsets(email) FROM email
    WHERE body MATCH "child product"
}

} {32 {3 0 207 5 3 1 213 7 3 0 245 5 3 1 251 7 3 0 409 5 3 1 415 7}}

# Snippet generator tests
#
do_test fts1c-4.1 {
    execsql {
        SELECT snippet(email) FROM email
        WHERE email MATCH 'subject:gas reminder'
    }
} {{Alert Posted 10:00 AM November 20,2000: E-b>GAS</b> Request <b>Reminder</b>}}

do_test fts1c-4.2 {
    execsql {
        SELECT snippet(email) FROM email
        WHERE email MATCH 'christmas candlelight'
    }
} {{<b>...</b> place.? What do you think about going here <b>Christmas</b> eve?? They have an 11:00 a.m. service and a <b>candlelight</b> service at 5:00 p.m., among others. <b>...</b>}}

do_test fts1c-4.3 {
    execsql {
        SELECT snippet(email) FROM email
        WHERE email MATCH 'deal sheet potential reuse'
    }
} {{EOL-Accenture <b>Deal</b> <b>Sheet</b> <b>...</b> intent
    Review Enron asset base for <b>potential</b>/ licensing
    Contract negotiations <b>...</b>}}

do_test fts1c-4.4 {
    execsql {
        SELECT snippet(email,'<<<','>>>',' ') FROM email
        WHERE email MATCH 'deal sheet potential reuse'
    }
} {{EOL-Accenture <<<Deal>>> <<<Sheet>>> intent
    Review Enron asset base for <<<potential<<<reuse>>> licensing
    Contract negotiations  }}

do_test fts1c-4.5 {
    execsql {
        SELECT snippet(email,'<<','>>,') FROM email
        WHERE email MATCH 'first things'
    }
} {{Re: <<<First>>> Polish Deal! Congrats! <<<Things>>> seem to be building rapidly now on the  }}

do_test fts1c-4.6 {
    execsql {
        SELECT snippet(email) FROM email
    }
WHERE email MATCH 'chris is here'
}
} {{<b>chris</b>.germany@enron.com <b>...</b> Sounds good to me. I bet this <b>is</b> next to the Warick?? Hotel. <b>...</b> place? What do you think about going <b>here</b> Christmas eve?? They have an 11:00 a.m. <b>...</b> }}

<var>do_test fts1c-4.7</var> {
edcsql {
    SELECT snippet(email) FROM email
    WHERE email MATCH "pursuant to"
}
} {{Erin:

Pursuant <b>to</b> your request, attached are the Schedule to <b>...</b> }}

<var>do_test fts1c-4.8</var> {
edcsql {
    SELECT snippet(email) FROM email
    WHERE email MATCH 'ancillary load davis'
}
} {{pete.<b>davis</b>@enron.com <b>...</b> Start Date: 4/22/01; HourAhead hour: 3; No <b>ancillary</b> schedules awarded.
Variances detected.
Variances detected in <b>Load</b> schedule.

LOG MESSAGES:

PARSING <b>...</b> }}

# Combinations of AND and OR operators:
#
<var>do_test fts1c-5.1</var> {
edcsql {
    SELECT snippet(email) FROM email
    WHERE email MATCH 'questar enron OR com'
}
} {{matt.smith@<b>enron</b>.<b>com</b> <b>...</b> six reports:

31 Keystone Receipts
15 <b>Questar</b> Pipeline
40 Rockies Production
22 West_2 <b>...</b> }}

<var>do_test fts1c-5.2</var> {
edcsql {
    SELECT snippet(email) FROM email
    WHERE email MATCH 'enron OR com questar'
}
} {{matt.smith@<b>enron</b>.<b>com</b> <b>...</b> six reports:

31 Keystone Receipts
15 <b>Questar</b> Pipeline
40 Rockies Production
22 West_2 <b>... </b>}

finish_test

Found in path(s):
No license file was found, but licenses were detected in source scan.

<a href="copyright.html">public domain</a> and so many groups use SQLite

application code is free to use these routines as well, if desired.

SQLite is high-quality, public domain software. The goal of members can also request their own private, proprietary extensions

Suppose the demo_data.boundary field holds some proprietary data description

SQLite is open source, and is available in the public domain
No license file was found, but licenses were detected in source scan.

```
/*
 * This code implements the MD5 message-digest algorithm.
 * The algorithm is due to Ron Rivest.  This code was
 * written by Colin Plumb in 1993, no copyright is claimed.
 * This code is in the public domain; do with it what you wish.
 * Equivalent code is available from RSA Data Security, Inc.
 * This code has been tested against that, and is equivalent,
 * except that you don't need to include two pages of legalese
 * with every copy.
 *
 * To compute the message digest of a chunk of bytes, declare an
 * MD5Context structure, pass it to MD5Init, call MD5Update as
 * needed on buffers full of bytes, and then call MD5Final, which
 * will fill a supplied 16-byte array with the digest.
 */
```

No license file was found, but licenses were detected in source scan.

<a href="copyright.html">public domain</a> and is thus free for

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For the purposes of this document, "SQLite software" shall mean any computer source code, documentation, makefiles, test scripts, or other information that is published on the SQLite website, http://www.sqlite.org/. Precompiled binaries are excluded from the definition of "SQLite software" in this document because the process of compiling the software may introduce information from outside sources which is not properly a part of SQLite.

The header comments on the SQLite source files exhort the reader to share freely and to never take more than one gives. In the spirit of that exhortation I make the following declarations:
I dedicate to the public domain
any and all copyright interest in the SQLite software that
was publicly available on the SQLite website (http://www.sqlite.org/) prior
to the date of the signature below and any changes or enhancements to
the SQLite software
that I may cause to be published on that website in the future.
I make this dedication for the benefit of the public at large and
to the detriment of my heirs and successors. I intend this
dedication to be an overt act of relinquishment in perpetuity of
all present and future rights to the SQLite software under copyright
law.

To the best of my knowledge and belief, the changes and enhancements that
I have contributed to SQLite are either originally written by me
or are derived from prior works which I have verified are also
in the public domain and are not subject to claims of copyright
by other parties.

To the best of my knowledge and belief, no individual, business, organization,
government, or other entity has any copyright interest
in the SQLite software as it existed on the
SQLite website as of the date on the signature line below.

I agree never to publish any additional information
to the SQLite website (by CVS, email, scp, FTP, or any other means) unless
that information is an original work of authorship by me or is derived from
prior published versions of SQLite.
I agree never to copy and paste code into the SQLite code base from
other sources.
I agree never to publish on the SQLite website any information that
would violate a law or breach a contract.

Signature:

Signature:
No license file was found, but licenses were detected in source scan.

/*
** The "printf" code that follows dates from the 1980's. It is in
** the public domain. The original comments are included here for
** completeness. They are very out-of-date but might be useful as
** an historical reference. Most of the "enhancements" have been backed
** out so that the functionality is now the same as standard printf().
**
*************************************************************************
**
** This file contains code for a set of "printf"-like routines. These
** routines format strings much like the printf() from the standard C
** library, though the implementation here has enhancements to support
** SQLite.
**
*/

No license file was found, but licenses were detected in source scan.

<p>SQLite itself is in the <a href="copyright.html">public domain</a> and
can be used for any purpose. But TH3 is proprietary and requires a license.

Found in path(s):
No license file was found, but licenses were detected in source scan.

# 2001 September 15
#
# The author disclaims copyright to this source code. In place of
# a legal notice, here is a blessing:
#
# May you do good and not evil.
# May you find forgiveness for yourself and forgive others.
# May you share freely, never taking more than you give.
#
#**********************************************************************
# This file implements regression tests for SQLite library. The
# focus of this file is testing built-in functions.
#
set testdir [file dirname $argv0]
source $testdir/tester.tcl

# Create a table to work with.
#
do_test func-0.0 {
execsql {CREATE TABLE tbl1(t1 text)}
foreach word {this program is free software} {
    execsql "INSERT INTO tbl1 VALUES('$word')"
}
execsql {SELECT t1 FROM tbl1 ORDER BY t1}
} {free is program software this}
do_test func-0.1 {
execsql {
    CREATE TABLE t2(a);
    INSERT INTO t2 VALUES(1);
    INSERT INTO t2 VALUES(NULL);
    INSERT INTO t2 VALUES(345);
    INSERT INTO t2 VALUES(NULL);
    INSERT INTO t2 VALUES(67890);
    SELECT * FROM t2;
}
} {1 {} 345 {} 67890}

# Check out the length() function
#
do_test func-1.0 {
execsql {SELECT length(t1) FROM tbl1 ORDER BY t1}
} {4 2 7 8 4}
do_test func-1.1 {
    set r [catch {execsql {SELECT length(*) FROM tbl1 ORDER BY t1}} msg]
lappend r $msg
} {1 {wrong number of arguments to function length()}}
do_test func-1.2 {
    set r [catch {execsql {SELECT length(t1,5) FROM tbl1 ORDER BY t1}} msg]
lappend r $msg
}
} {1 {wrong number of arguments to function length()}}

do_test func-1.3 {
  execsql {SELECT length(t1), count(*) FROM tbl1 GROUP BY length(t1)
    ORDER BY length(t1)}
} {2 1 4 2 7 1 8 1}

do_test func-1.4 {
  execsql {SELECT coalesce(length(a),-1) FROM t2}
} {1 -1 3 -1 8 1}

# Check out the substr() function
#

do_test func-2.0 {
  execsql {SELECT substr(t1,1,2) FROM tbl1 ORDER BY t1}
} {fr is pr so th}

do_test func-2.1 {
  execsql {SELECT substr(t1,2,1) FROM tbl1 ORDER BY t1}
} {r s r o h}

do_test func-2.2 {
  execsql {SELECT substr(t1,3,3) FROM tbl1 ORDER BY t1}
} {ee {} ogr ftw is}

do_test func-2.3 {
  execsql {SELECT substr(t1,-1,1) FROM tbl1 ORDER BY t1}
} {e s m e s}

do_test func-2.4 {
  execsql {SELECT substr(t1,-1,2) FROM tbl1 ORDER BY t1}
} {e s m e s}

do_test func-2.5 {
  execsql {SELECT substr(t1,-2,1) FROM tbl1 ORDER BY t1}
} {e i a r i}

do_test func-2.6 {
  execsql {SELECT substr(t1,-2,2) FROM tbl1 ORDER BY t1}
} {ee is am re is}

do_test func-2.7 {
  execsql {SELECT substr(t1,-4,2) FROM tbl1 ORDER BY t1}
} {fr {} gr wa th}

do_test func-2.8 {
  execsql {SELECT t1 FROM tbl1 ORDER BY substr(t1,2,20)}
} {this software free program is}

do_test func-2.9 {
  execsql {SELECT substr(a,1,1) FROM t2}
} {1 {} 3 {} 6}

do_test func-2.10 {
  execsql {SELECT substr(a,2,2) FROM t2}
} {{} {} 45 {} 78}

# Only do the following tests if TCL has UTF-8 capabilities
#
if {"u1234"!="u1234"} {
}
# Put some UTF-8 characters in the database
#
do_test func-3.0 {
  execsql (DELETE FROM tbl1)
  foreach word "contains UTF-8 characters hiሴho" {
    execsql "INSERT INTO tbl1 VALUES('$word')"
  }
  execsql (SELECT t1 FROM tbl1 ORDER BY t1)
} "UTF-8 characters contains hi\u1234ho"
do_test func-3.1 {
  execsql (SELECT length(t1) FROM tbl1 ORDER BY t1)
} {5 10 8 5}
do_test func-3.2 {
  execsql (SELECT substr(t1,1,2) FROM tbl1 ORDER BY t1)
} {UT ch co hi}
do_test func-3.3 {
  execsql (SELECT substr(t1,1,3) FROM tbl1 ORDER BY t1)
} "UTF cha con hi\u1234"
do_test func-3.4 {
  execsql (SELECT substr(t1,2,2) FROM tbl1 ORDER BY t1)
} "TF ha on \u1234"
do_test func-3.5 {
  execsql (SELECT substr(t1,2,3) FROM tbl1 ORDER BY t1)
} "TF- har on t \u1234h"
do_test func-3.6 {
  execsql (SELECT substr(t1,3,2) FROM tbl1 ORDER BY t1)
} "F- ar nt \u1234h"
do_test func-3.7 {
  execsql (SELECT substr(t1,4,2) FROM tbl1 ORDER BY t1)
} "-8 ra ta ho"
do_test func-3.8 {
  execsql (SELECT substr(t1,-1,1) FROM tbl1 ORDER BY t1)
} "8 s s o"
do_test func-3.9 {
  execsql (SELECT substr(t1,-3,2) FROM tbl1 ORDER BY t1)
} "F- er in \u1234h"
do_test func-3.10 {
  execsql (SELECT substr(t1,-4,3) FROM tbl1 ORDER BY t1)
} "TF- ter ain \u1234h"
do_test func-3.99 {
  execsql (DELETE FROM tbl1)
  foreach word [this program is free software] {
    execsql "INSERT INTO tbl1 VALUES('$word')"
  }
  execsql (SELECT t1 FROM tbl1)
} [this program is free software]
# Test the abs() and round() functions.
#
ifcapable !floatingpoint {
  do_test func-4.1 {
    execsql {
      CREATE TABLE t1(a,b,c);
      INSERT INTO t1 VALUES(1,2,3);
      INSERT INTO t1 VALUES(2,12345678901234,-1234567890);
      INSERT INTO t1 VALUES(3,-2,-5);
    }
    catchsql {SELECT abs(a,b) FROM t1} {1 {wrong number of arguments to function abs()}}
  }
}
ifcapable floatingpoint {
  do_test func-4.1 {
    execsql {
      CREATE TABLE t1(a,b,c);
      INSERT INTO t1 VALUES(1,2,3);
      INSERT INTO t1 VALUES(2,1.2345678901234,-12345.67890);
      INSERT INTO t1 VALUES(3,-2,-5);
    }
    catchsql {SELECT abs(a,b) FROM t1} {1 {wrong number of arguments to function abs()}}
  }
  do_test func-4.2 {
    catchsql {SELECT abs() FROM t1} {1 {wrong number of arguments to function abs()}}
  }
  ifcapable floatingpoint {
    do_test func-4.3 {
      catchsql {SELECT abs(b) FROM t1 ORDER BY a} {0 [2 1.2345678901234 2]}
    }
    do_test func-4.4 {
      catchsql {SELECT abs(c) FROM t1 ORDER BY a} {0 [3 12345.6789 5]}
    }
  }
  ifcapable !floatingpoint {
    if {
      [working_64bit_int]
    } {
      do_test func-4.3 {
        catchsql {SELECT abs(b) FROM t1 ORDER BY a} {0 [2 12345678901234 2]}
      }
      do_test func-4.4 {
        catchsql {SELECT abs(c) FROM t1 ORDER BY a} {0 [3 1234567890 5]}
      }
    }
    do_test func-4.1 {
      catchsql {SELECT abs(a,b) FROM t1 ORDER BY a} {0 [2 12345678901234 2]}
    }
  }
}

execsql {SELECT abs(a) FROM t2}  
} {1 {} 345 {} 67890}  
do_test func-4.4.2  
execsql {SELECT abs(t1) FROM tbl1}  
} {0.0 0.0 0.0 0.0 0.0}  

ifcapable floatingpoint  
do_test func-4.5  
catchsql {SELECT round(a,b,c) FROM t1}  
} {1 {wrong number of arguments to function round()}}  
do_test func-4.6  
catchsql {SELECT round(b,2) FROM t1 ORDER BY b}  
} {0 {-2.0 1.23 2.0}}  
do_test func-4.7  
catchsql {SELECT round(b,0) FROM t1 ORDER BY a}  
} {0 {2.0 1.0 -2.0}}  
do_test func-4.8  
catchsql {SELECT round(c) FROM t1 ORDER BY a}  
} {0 {3.0 -12346.0 -5.0}}  
do_test func-4.9  
catchsql {SELECT round(c,a) FROM t1 ORDER BY a}  
} {0 {3.0 -12345.68 -5.0}}  
do_test func-4.10  
catchsql {SELECT round(b,2.0) FROM t1 ORDER BY b}  
} {0 {-2.0 1.23 2.0}}  

# Verify some values reported on the mailing list.  
# Some of these fail on MSVC builds with 64-bit  
# long doubles, but not on GCC builds with 80-bit  
# long doubles.  
for {set i 1} {$i<999} {incr i} {
set x1 [expr 40222.5 + $i]
set x2 [expr 40223.0 + $i]
do_test func-4.17.$i {
    execsql {SELECT round($x1);} $x2
}
for {set i 1} {$i<999} {incr i} {
    set x1 [expr 40222.05 + $i]
    set x2 [expr 40222.10 + $i]
do_test func-4.18.$i {
    execsql {SELECT round($x1,1);} $x2
}
do_test func-4.20 {
    execsql {SELECT round(40223.4999999999999999);}
} [40223.0]
do_test func-4.21 {
    execsql {SELECT round(40224.4999999999999999);}
} [40224.0]
do_test func-4.22 {
    execsql {SELECT round(40225.4999999999999999);}
} [40225.0]
for {set i 1} {$i<10} {incr i} {
    do_test func-4.23.$i {
        execsql {SELECT round(40223.4999999999999999,$i);}
    } 40223.5
    do_test func-4.24.$i {
        execsql {SELECT round(40224.4999999999999999,$i);}
    } 40224.5
    do_test func-4.25.$i {
        execsql {SELECT round(40225.4999999999999999,$i);}
    } 40225.5
}
for {set i 10} {$i<32} {incr i} {
    do_test func-4.26.$i {
        execsql {SELECT round(40223.4999999999999999,$i);}
    } 40223.4999999999
    do_test func-4.27.$i {
        execsql {SELECT round(40224.4999999999999999,$i);}
    } 40224.4999999999
    do_test func-4.28.$i {
        execsql {SELECT round(40225.4999999999999999,$i);}
    } 40225.4999999999
}
do_test func-4.29 {
    execsql {SELECT round(1234567890.5);}
} [1234567891.0]
do_test func-4.30 {
execsql {SELECT round(12345678901.5);} {12345678902.0}
do_test func-4.31 {
  execsql {SELECT round(123456789012.5);} {123456789013.0}
do_test func-4.32 {
  execsql {SELECT round(1234567890123.5);} {1234567890124.0}
do_test func-4.33 {
  execsql {SELECT round(12345678901234.5);} {12345678901235.0}
do_test func-4.34 {
  execsql {SELECT round(1234567890123.35,1);} {1234567890123.4}
do_test func-4.35 {
  execsql {SELECT round(1234567890123.445,2);} {1234567890123.45}
do_test func-4.36 {
  execsql {SELECT round(99999999999994.5);} {99999999999995.0}
do_test func-5.1 {
  execsql {SELECT upper(t1) FROM tbl1} {THIS PROGRAM IS FREE SOFTWARE}
do_test func-5.2 {
  execsql {SELECT lower(upper(t1)) FROM tbl1} {this program is free software}
do_test func-5.3 {
  execsql {SELECT upper(a), lower(a) FROM t2} {1 1 {} {} 345 345 {} {} 67890 67890}
ifcapable !icu {
  do_test func-5.4 {
    catchsql {SELECT upper(a,5) FROM t2} {1 {wrong number of arguments to function upper()}}
  }
  do_test func-5.5 {
    catchsql {SELECT upper(*) FROM t2} {1 {wrong number of arguments to function upper()}}
# Test the `coalesce()` and `nullif()` functions
#
# **do_test func-6.1**
execsql {SELECT `coalesce(a,'xyz')` FROM t2}
} {1 xyz 345 xyz 67890}
do_test func-6.2
execsql {SELECT `coalesce(upper(a),'nil')` FROM t2}
} {1 nil 345 nil 67890}
do_test func-6.3
execsql {SELECT `coalesce(nullif(1,1),'nil')`}
} {nil}
do_test func-6.4
execsql {SELECT `coalesce(nullif(1,2),'nil')`}
} {1}
do_test func-6.5
execsql {SELECT `coalesce(nullif(1,NULL),'nil')`}
} {1}

# Test the `last_insert_rowid()` function
#
# **do_test func-7.1**
execsql {SELECT `last_insert_rowid()`}
} {db last_insert_rowid}

# Tests for aggregate functions and how they handle NULLs.
#
ifcapable floatingpoint {
do_test func-8.1
  ifcapable explain {
  execsql {EXPLAIN SELECT sum(a) FROM t2;}
  }
  execsql {
    SELECT sum(a), count(a), round(avg(a),2), min(a), max(a), count(*) FROM t2;
  }
} {68236 3 22745.33 1 67890 5}
}
ifcapable !floatingpoint {
do_test func-8.1
  ifcapable explain {
  execsql {EXPLAIN SELECT sum(a) FROM t2;}
  }
  execsql {
    SELECT sum(a), count(a), avg(a), min(a), max(a), count(*) FROM t2;
  }
} {68236 3 22745.0 1 67890 5}
}
do_test func-8.2
execsql {
  SELECT max('z+'||a||'abcdefghijklmnopqrstuvwxyzABCDEFGHIJKLMNOP') FROM t2;
}
} {z+67890abcdefgijklmnopqrstuvwxyzABCDEFGHIJKLMNOPQRSTUVWXYZJKLMNOP}

if capable tempdb {
  do_test func-8.3 {
    execsql {
      CREATE TEMP TABLE t3 AS SELECT a FROM t2 ORDER BY a DESC;
      SELECT min('z+'||a||'abcdefghijklmnopqrstuvwxyzABCDEFGHIJKLMNOP') FROM t3;
    }
  } {z+1abcdefghijklmnopqrstuvwxyzABCDEFGHIJKLMNOP}
} else {
  do_test func-8.3 {
    execsql {
      CREATE TABLE t3 AS SELECT a FROM t2 ORDER BY a DESC;
      SELECT min('z+'||a||'abcdefghijklmnopqrstuvwxyzABCDEFGHIJKLMNOP') FROM t3;
    }
  } {z+1abcdefghijklmnopqrstuvwxyzABCDEFGHIJKLMNOP}
}

do_test func-8.4 {
  execsql {
    SELECT max('z+'||a||'abcdefghijklmnopqrstuvwxyzABCDEFGHIJKLMNOP') FROM t3;
  }
} {z+67890abcdefghijklmnopqrstuvwxyzABCDEFGHIJKLMNOPQRSTUVWXYZJKLMNOP}

if capable compound {
  do_test func-8.5 {
    execsql {
      SELECT sum(x) FROM (SELECT '9223372036' || '854775807' AS x
                              UNION ALL SELECT -9223372036854775807)
    }
  } {0}
}

do_test func-8.6 {
  execsql {
    SELECT typeof(sum(x)) FROM (SELECT '9223372036' || '854775807' AS x
                              UNION ALL SELECT -9223372036854775807)
  }
} {integer}

do_test func-8.7 {
  execsql {
    SELECT typeof(sum(x)) FROM (SELECT '9223372036' || '854775808' AS x
                              UNION ALL SELECT -9223372036854775807)
  }
} {real}

if capable floatingpoint {
  do_test func-8.8 {
    execsql {
      SELECT sum(x)>0.0 FROM (SELECT '9223372036' || '854775808' AS x
                              UNION ALL SELECT -9223372036854775807)
    }
  } {0.00}
}
UNION ALL SELECT -9223372036850000000)

### How do you test the random() function in a meaningful, deterministic way?

```sql
# Do test func-9.1 {
  execsql {
    SELECT random() is not null;
  }
} {1}
```

```sql
# Do test func-9.2 {
  execsql {
    SELECT typeof(random());
  }
} {integer}
```

```sql
# Do test func-9.3 {
  execsql {
    SELECT randomblob(32) is not null;
  }
} {1}
```

```sql
# Do test func-9.4 {
  execsql {
    SELECT typeof(randomblob(32));
  }
} {blob}
```

```sql
# Do test func-9.5 {
  execsql {
    SELECT length(randomblob(32)), length(randomblob(-5)),
    length(randomblob(2000))
  }
} {32 1 2000}
```

# The "hex()" function was added in order to be able to render blobs
# generated by randomblob(). So this seems like a good place to test
# hex().

```sql
ifcapable bloblit {
  SELECT sum(x)>0 FROM (SELECT '9223372036' || '854775808' AS x
    UNION ALL SELECT -9223372036850000000)
```
do_test func-9.10 {
execsql {SELECT hex(x'00112233445566778899aAbBcCdDeEfF')}
} {00112233445566778899AABBCCDDEEFF}
}
set encoding [db one {PRAGMA encoding}]
if {$encoding=="UTF-16le"} {
do_test func-9.11-utf16le {
execsql {SELECT hex(replace('abcdefg','ef','12'))}
} {6100620063006400310032006700}
do_test func-9.12-utf16le {
execsql {SELECT hex(replace('abcdefg','','12'))}
} {6100620063006400650066006700}
do_test func-9.13-utf16le {
execsql {SELECT hex(replace('aabcdefg','a','aaa'))}
} {610061006100610061006100620063006400650066006700}
} elseif {$encoding=="UTF-8"} {
do_test func-9.11-utf8 {
execsql {SELECT hex(replace('abcdefg','ef','12'))}
} {61626364313267}
do_test func-9.12-utf8 {
execsql {SELECT hex(replace('abcdefg','','12'))}
} {61626364656667}
do_test func-9.13-utf8 {
execsql {SELECT hex(replace('aabcdefg','a','aaa'))}
} {616161616161626364656667}
}
# Use the "sqlite_register_test_function" TCL command which is part of
# the text fixture in order to verify correct operation of some of
# the user-defined SQL function APIs that are not used by the built-in
# functions.
#
set ::DB [sqlite3_connection_pointer db]
sqlite_register_test_function $::DB testfunc
do_test func-10.1 {
catchsql {
SELECT testfunc(NULL,NULL);
}
} {1 {first argument should be one of: int int64 string double null value}}
do_test func-10.2 {
execsql {
SELECT testfunc(
'string', 'abcdefghijklmnopqrstuvwxyzABCDEFGHIJKLMNOPQRSTUVWXYZ',
'int', 1234
);
}
} {1234}
do_test func-10.3 {

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execsql {
    SELECT testfunc(
        'string', 'abcdefghijklmnopqrstuvwxyzABCDEFGHIJKLMNOPQRSTUVWXYZ',
        'string', NULL
    );
} } {{}}

ifcapable floatingpoint {
    do_test func-10.4 {
        execsql {
            SELECT testfunc(
                'string', 'abcdefghijklmnopqrstuvwxyzABCDEFGHIJKLMNOPQRSTUVWXYZ',
                'double', 1.234
            );
        } {1.234}
    }
    do_test func-10.5 {
        execsql {
            SELECT testfunc(
                'string', 'abcdefghijklmnopqrstuvwxyzABCDEFGHIJKLMNOPQRSTUVWXYZ',
                'int', 1234,
                'string', 'abcdefghijklmnopqrstuvwxyzABCDEFGHIJKLMNOPQRSTUVWXYZ',
                'string', NULL,
                'string', 'abcdefghijklmnopqrstuvwxyzABCDEFGHIJKLMNOPQRSTUVWXYZ',
                'double', 1.234,
                'string', 'abcdefghijklmnopqrstuvwxyzABCDEFGHIJKLMNOPQRSTUVWXYZ',
                'int', 1234,
                'string', 'abcdefghijklmnopqrstuvwxyzABCDEFGHIJKLMNOPQRSTUVWXYZ',
                'string', NULL,
                'string', 'abcdefghijklmnopqrstuvwxyzABCDEFGHIJKLMNOPQRSTUVWXYZ',
                'double', 1.234
            );
        } {1.234}
    }
}

# Test the built-in sqlite_version(*) SQL function.
#
# do_test func-11.1 {
#    execsql {
#        SELECT sqlite_version(*);
#    }
#} [sqlite3 -version]

# Test that destructors passed to sqlite3 by calls to sqlite3_result_text() etc. are called. These tests use two special user-defined functions
# (implemented in func.c) only available in test builds.

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# Function test_destructor() takes one argument and returns a copy of the
# text form of that argument. A destructor is associated with the return
# value. Function test_destructor_count() returns the number of outstanding
# destructor calls for values returned by test_destructor().
#
if {{db eval {PRAGMA encoding}}]=="UTF-8"} {
do_test func-12.1-utf8 {
excsq{SELECT test_destructor('hello world'), test_destructor_count();}
} {{hello world} 1}
} else {
ifcapable {utf16} {
do_test func-12.1-utf16 {
excsq{SELECT test_destructor16('hello world'), test_destructor_count();}
} {{hello world} 1}
}
do_test func-12.2 {
excsq{SELECT test_destructor_count();}
} {0}
do_test func-12.3 {
excsq{SELECT test_destructor('hello')||' world';}
} {{hello world}}
do_test func-12.4 {
excsq{SELECT test_destructor_count();}
} {0}
do_test func-12.5 {
excsq{CREATE TABLE t4(x);
INSERT INTO t4 VALUES(test_destructor('hello'));
INSERT INTO t4 VALUES(test_destructor('world'));
SELECT min(test_destructor(x)), max(test_destructor(x)) FROM t4;
} {hello world}
do_test func-12.6 {
excsq{SELECT test_destructor_count();}
}
# Test that the auxdata API for scalar functions works. This test uses
# a special user-defined function only available in test builds,
# test_auxdata(). Function test_auxdata() takes any number of arguments.
do_test func-13.1 {
  execsql {
    SELECT test_auxdata('hello world');
  }
} {0}
do_test func-13.2 {
  execsql {
    CREATE TABLE t4(a, b);
    INSERT INTO t4 VALUES('abc', 'def');
    INSERT INTO t4 VALUES('ghi', 'jkl');
  }
} {}
do_test func-13.3 {
  execsql {
    SELECT test_auxdata('hello world') FROM t4;
  }
} {0 1}
do_test func-13.4 {
  execsql {
    SELECT test_auxdata('hello world', 123) FROM t4;
  }
} {{0 0} {1 1}}
do_test func-13.5 {
  execsql {
    SELECT test_auxdata('hello world', a) FROM t4;
  }
} {{0 0} {1 0}}
do_test func-13.6 {
  execsql {
    SELECT test_auxdata('hello'||'world', a) FROM t4;
  }
} {{0 0} {1 0}}

# Test that auxiliary data is preserved between calls for SQL variables.
do_test func-13.7 {
  set DB [sqlite3_connection_pointer db]
set sql "SELECT test_auxdata( ?, a ) FROM t4;"
set STMT [sqlite3_prepare $DB $sql -1 TAIL]
sqlite3_bind_text $STMT 1 hello000-1
set res [list]
while { "SQLITE_ROW"==[sqlite3_step $STMT] } {
    lappend res [sqlite3_column_text $STMT 0]
}
lappend res [sqlite3_finalize $STMT]
} {{0 0} {1 0} SQLITE_OK}

# Make sure that a function with a very long name is rejected
do_test func-14.1 {
catch {
    db function [string repeat X 254] {return "hello"}
}
} {0}
do_test func-14.2 {
catch {
    db function [string repeat X 256] {return "hello"}
}
} {1}
do_test func-15.1 {
catchsql {select test_error(NULL)}
} {1 {}}
do_test func-15.2 {
catchsql {select test_error('this is the error message')} 
} {1 {this is the error message}}
do_test func-15.3 {
catchsql {select test_error('this is the error message',12)} 
} {1 {this is the error message}}
do_test func-15.4 {
    db errorcode
} {12}

# Test the quote function for BLOB and NULL values.
do_test func-16.1 {
execsql {
    CREATE TABLE tbl2(a, b);
}
set STMT [sqlite3_prepare $::DB "INSERT INTO tbl2 VALUES(?, ?)" -1 TAIL]
sqlite3_bind_blob $::STMT 1 abc 3
sqlite3_step $::STMT
sqlite3_finalize $::STMT
execsql {
    SELECT quote(a), quote(b) FROM tbl2;
}
} {X'616263' NULL}
# Correctly handle function error messages that include %. Ticket #1354
#
do_test func-17.1 {
    proc testfunc1 args {error "Error %d with %s percents %p"}
    db function testfunc1 ::testfunc1
    catchsql {
        SELECT testfunc1(1,2,3);
    }
} {1 {Error %d with %s percents %p}}

# The SUM function should return integer results when all inputs are integer.
#
do_test func-18.1 {
    execsql {
        CREATE TABLE t5(x);
        INSERT INTO t5 VALUES(1);
        INSERT INTO t5 VALUES(-99);
        INSERT INTO t5 VALUES(10000);
        SELECT sum(x) FROM t5;
    }
} {9902}
ifcapable floatingpoint {
    do_test func-18.2 {
        execsql {
            INSERT INTO t5 VALUES(0.0);
            SELECT sum(x) FROM t5;
        }
    } {9902.0}
}

# The sum of nothing is NULL. But the sum of all NULLs is NULL.
#
# The TOTAL of nothing is 0.0.
#
do_test func-18.3 {
    execsql {
        DELETE FROM t5;
        SELECT sum(x), total(x) FROM t5;
    }
} {[]} 0.0

do_test func-18.4 {
    execsql {
        INSERT INTO t5 VALUES(NULL);
        SELECT sum(x), total(x) FROM t5
    }
} {[]} 0.0

do_test func-18.5 {
execsql {
    INSERT INTO t5 VALUES(NULL);
    SELECT sum(x), total(x) FROM t5
}
} {1 0.0}
do_test func-18.6 {
    execsql {
        INSERT INTO t5 VALUES(123);
        SELECT sum(x), total(x) FROM t5
    }
} {123 123.0}

# Ticket #1664, #1669, #1670, #1674: An integer overflow on SUM causes an error. The non-standard TOTAL() function continues to give a helpful result.
#

do_test func-18.10 {
    execsql {
        CREATE TABLE t6(x INTEGER);
        INSERT INTO t6 VALUES(1);
        INSERT INTO t6 VALUES(1<<62);
        SELECT sum(x) - ((1<<62)+1) from t6;
    }
} 0

do_test func-18.11 {
    execsql {
        SELECT typeof(sum(x)) FROM t6
    }
} integer

ifcapable floatingpoint {
    do_test func-18.12 {
        catchsql {
            INSERT INTO t6 VALUES(1<<62);
            SELECT sum(x) - ((1<<62)*2.0+1) from t6;
        }
    } {1 {integer overflow}}

do_test func-18.13 {
    execsql {
        SELECT total(x) - ((1<<62)*2.0+1) FROM t6
    }
} 0.0
}

ifcapable !floatingpoint {
    do_test func-18.12 {
        catchsql {
            INSERT INTO t6 VALUES(1<<62);
            SELECT sum(x) - ((1<<62)*2+1) from t6;
        }
    }
do_test func-18.13 {
  execsql {
    SELECT total(x) - ((1<<62)*2+1) FROM t6
  }
  0.0
}
if {[working_64bit_int]} {
  do_test func-18.14 {
    execsql {
      SELECT sum(-9223372036854775805);
    }
    -9223372036854775805
  }
if {capable compound&subquery {

do_test func-18.15 {
  catchsql {
    SELECT sum(x) FROM (SELECT 9223372036854775807 AS x UNION ALL SELECT 10 AS x);
  }
  1 {integer overflow}}
if {[working_64bit_int]} {
  do_test func-18.16 {
    catchsql {
      SELECT sum(x) FROM (SELECT 9223372036854775807 AS x UNION ALL SELECT -10 AS x);
    }
    0 9223372036854775805
  }
  do_test func-18.17 {
    catchsql {
      SELECT sum(x) FROM (SELECT -9223372036854775807 AS x UNION ALL SELECT 10 AS x);
    }
    0 -9223372036854775805
  }
  do_test func-18.18 {
    catchsql {
      SELECT sum(x) FROM (SELECT -9223372036854775807 AS x UNION ALL SELECT -10 AS x);
    }
    1 {integer overflow}}
  do_test func-18.19 {
    catchsql {
    }
SELECT sum(x) FROM (SELECT 9 AS x UNION ALL SELECT -10 AS x);
} {0 -1}
do_test func-18.20 {
catchsql {
    SELECT sum(x) FROM (SELECT -9 AS x UNION ALL SELECT 10 AS x);
} {0 1}
do_test func-18.21 {
catchsql {
    SELECT sum(x) FROM (SELECT -10 AS x UNION ALL SELECT 9 AS x);
} {0 -1}
do_test func-18.22 {
catchsql {
    SELECT sum(x) FROM (SELECT 10 AS x UNION ALL SELECT -9 AS x);
} {0 1}
} ;# ifcapable compound&&subquery

# Integer overflow on abs()
#
if {[working_64bit_int]} {
do_test func-18.31 {
catchsql {
    SELECT abs(-9223372036854775807);
} {0 9223372036854775807}
do_test func-18.32 {
catchsql {
    SELECT abs(-9223372036854775807-1);
} {1 {integer overflow}}

# The MATCH function exists but is only a stub and always throws an error.
#
do_test func-19.1 {
execsql {
    SELECT match(a,b) FROM t1 WHERE 0;
}
} {}
do_test func-19.2 {
catchsql {
    SELECT 'abc' MATCH 'xyz';
}
} {1 {unable to use function MATCH in the requested context}}
do_test func-19.3 {
catchsql {
    SELECT 'abc' NOT MATCH 'xyz';
}
} {1 {unable to use function MATCH in the requested context}}
do_test func-19.4 {
catchsql {
    SELECT match(1,2,3);
}
} {1 {wrong number of arguments to function match()}}

# Soundex tests.
#
if {![catch {db eval {SELECT soundex('hello')}}]} {
    set i 0
    foreach {name sdx} {
        euler E460
        EULER E460
        Euler E460
        ellery E460
        gauss G200
        ghosh G200
        hilbert H416
        Heilbronn H416
        knuth K530
        kant K530
        Lloyd L300
        LADD L300
        Lukasiewicz L222
        Lissajous L222
        A A000
        12345 ?000
    } {
        incr i
        do_test func-20.$i {
            execsql {SELECT soundex($name)} $sdx
        }
    }
}

# Tests of the REPLACE function.
#
do_test func-21.1 {
catchsql {
    SELECT replace(1,2);
}
} {1 {wrong number of arguments to function replace()}}
do_test func-21.2 {
catchsql {
  SELECT replace(1,2,3,4);
}
} 1 {wrong number of arguments to function replace()}
do_test func-21.3 {
  execsql {
    SELECT typeof(replace("This is the main test string", NULL, "ALT"));
  } 1 null
}
do_test func-21.4 {
  execsql {
    SELECT typeof(replace(NULL, "main", "ALT"));
  } 1 null
}
do_test func-21.5 {
  execsql {
    SELECT typeof(replace("This is the main test string", "main", NULL));
  } 1 null
}
do_test func-21.6 {
  execsql {
    SELECT replace("This is the main test string", "main", "ALT");
  } 1 "This is the ALT test string"
}
do_test func-21.7 {
  execsql {
    SELECT replace("This is the main test string", "main", "larger-main");
  } 1 "This is the larger-main test string"
}
do_test func-21.8 {
  execsql {
    SELECT replace("aaaaaaa", "a", "0123456789");
  } 1 "0123456789012345678901234567890123456789012345678901234567890123456789"
}
ifcapable tclvar {
do_test func-21.9 {
  # Attempt to exploit a buffer-overflow that at one time existed
  # in the REPLACE function.
  set ::str [string repeat A 29998]CC[string repeat A 35537]
  set ::rep [string repeat B 65536]
  execsql {
    SELECT LENGTH(REPLACE($::str, 'C', $::rep));
  } expr 29998 + 2*65536 + 35537
}
}

# Tests for the TRIM, LTRIM and RTRIM functions.
do_test func-22.1 {
catchsql {SELECT trim(1,2,3)}
} {1 {wrong number of arguments to function trim()}}
do_test func-22.2 {
catchsql {SELECT ltrim(1,2,3)}
} {1 {wrong number of arguments to function ltrim()}}
do_test func-22.3 {
catchsql {SELECT rtrim(1,2,3)}
} {1 {wrong number of arguments to function rtrim()}}
do_test func-22.4 {
xexecsql {SELECT trim('  hi  ')};
} {hi}
do_test func-22.5 {
xexecsql {SELECT ltrim('  hi  ')};
} {{hi  }}
do_test func-22.6 {
xexecsql {SELECT rtrim('  hi  ')};
} {{  hi}}
do_test func-22.7 {
xexecsql {SELECT trim('  hi  ','xyz')};
} {{  hi  }}
do_test func-22.8 {
xexecsql {SELECT ltrim('  hi  ','xyz')};
} {{  hi  }}
do_test func-22.9 {
xexecsql {SELECT rtrim('  hi  ','xyz')};
} {{  hi  }}
do_test func-22.10 {
xexecsql {SELECT trim('xyxzy  hi  zzzy','xyz')};
} {{  hi  }}
do_test func-22.11 {
xexecsql {SELECT ltrim('xyxzy  hi  zzzy','xyz')};
} {{  hi  zzzy}}
do_test func-22.12 {
xexecsql {SELECT rtrim('xyxzy  hi  zzzy','xyz')};
} {{xyxzy  hi  }}
do_test func-22.13 {
xexecsql {SELECT trim('  hi  ','')};
} {{  hi  }}
if {[db one {PRAGMA encoding}]=="UTF-8"} {
do_test func-22.14 {
xexecsql {SELECT hex(trim(x'c280e1bfbff48fbf6869',x'6162e1bfbfc280'))}}
} {F48FBFBF6869}
do_test func-22.15 {
xexecsql {SELECT hex(trim(x'6869c280e1bfbff48fbf6869',x'6162e1bfbfc280'))}}
} {6869}
do_test func-22.16 {
  execsql {SELECT hex(trim(x'ceb1ceb2ceb3',x'ceb1'));}
} {CEB2CEB3}
}
do_test func-22.20 {
  execsql {SELECT typeof(trim(NULL));}
} {null}
do_test func-22.21 {
  execsql {SELECT typeof(trim(NULL,'xyz'));}
} {null}
do_test func-22.22 {
  execsql {SELECT typeof(trim('hello',NULL));}
} {null}

# This is to test the deprecated sqlite3_aggregate_count() API.
#
ifcapable deprecated {
  do_test func-23.1 {
    sqlite3_create_aggregate db
    execsql {
      SELECT legacy_count() FROM t6;
    }
  } {3}
}

# The group_concat() function.
#
  do_test func-24.1 {
    execsql {
      SELECT group_concat(t1) FROM tbl1
    }
  } {this,program,is,free,software}
do_test func-24.2 {
  execsql {
    SELECT group_concat(t1,' ') FROM tbl1
  }
} {{this program is free software}}
do_test func-24.3 {
  execsql {
    SELECT group_concat(t1,' ' || rowid || ' ') FROM tbl1
  }
} {{this 2 program 3 is 4 free 5 software}}
do_test func-24.4 {
  execsql {
    SELECT group_concat(NULL,t1) FROM tbl1
  }
} {{}}
do_test func-24.5 {

execsql {
  SELECT group_concat(t1,NULL) FROM tbl1
}
} {thisprogramisfreesoftware}
do_test func-24.6 {
execsql {
  SELECT 'BEGIN-||group_concat(t1) FROM tbl1
}
} {BEGIN-this,program,is,free,software}

# Ticket #3179: Make sure aggregate functions can take many arguments.
# None of the built-in aggregates do this, so use the md5sum() from the
# test extensions.
#
unset -nocomplain midargs
set midargs {}
unset -nocomplain midres
set midres {}
unset -nocomplain result
for {set i 1} {$i<[sqlite3_limit db SQLITE_LIMIT_FUNCTION_ARG -1]} {incr i} {
  append midargs /$i/
  append midres /$i/
  set result [md5 "this${midres}program${midres}is${midres}free${midres}software${midres}"
  set sql "SELECT md5sum(t1${midargs}) FROM tbl1"
  do_test func-24.7.$i {
    db eval $::sql
  } $result
}

# Ticket #3806. If the initial string in a group_concat is an empty
# string, the separator that follows should still be present.
#
do_test func-24.8 {
execsql {
  SELECT group_concat(CASE t1 WHEN 'this' THEN '' ELSE t1 END) FROM tbl1
}
} {.program,is,free,software}
do_test func-24.9 {
execsql {
  SELECT group_concat(CASE WHEN t1!='software' THEN '' ELSE t1 END) FROM tbl1
}
} {....,software}

# Ticket #3923. Initial empty strings have a separator. But initial
# NULLs do not.
#
do_test func-24.10 {

execsql {
    SELECT group_concat(CASE t1 WHEN 'this' THEN null ELSE t1 END) FROM tbl1
} {program,is,free,software}
do_test func-24.11 {
    execsql {
        SELECT group_concat(CASE WHEN t1!='software' THEN null ELSE t1 END) FROM tbl1
    } {software}
do_test func-24.12 {
    execsql {
        SELECT group_concat(CASE t1 WHEN 'this' THEN ''
        WHEN 'program' THEN null ELSE t1 END) FROM tbl1
    } {,is,free,software}
}

# Use the test_isolation function to make sure that type conversions
# on function arguments do not effect subsequent arguments.
#
do_test func-25.1 {
    execsql [SELECT test_isolation(t1,t1) FROM tbl1]
} {this program is free software}

# Try to misuse the sqlite3_create_function() interface. Verify that
# errors are returned.
#
do_test func-26.1 {
    abuse_create_function db
} {}

# The previous test (func-26.1) registered a function with a very long
# function name that takes many arguments and always returns NULL. Verify
# that this function works correctly.
#
do_test func-26.2 {
    set a {}
    for {set i 1} {$i<=$::SQLITE_MAX_FUNCTION_ARG} {incr i} {
        lappend a $i
    }
    db eval "
    SELECT nullx_123456789_123456789_123456789_123456789_123456789_123456789_123456789_123456789_123456789_123456789_123456789_123456789_123456789_123456789_123456789_123456789_123456789_123456789_123456789($i);
    "
} {{}}
do_test func-26.3 {
set a {}
for {set i 1} {$i<=$::SQLITE_MAX_FUNCTION_ARG+1} {incr i} {
lappend a $i
}
catchsql "
SELECT
nullx_123456789_123456789_123456789_123456789_123456789_123456789_123456789_123456789_12345678
9_123456789_123456789_123456789_123456789_123456789_123456789_123456789_123456789_123456789_1
23456789_123456789_123456789_123456789_123456789_123456789_123456789([join $a ,]);
"
} {1 {too many arguments on function
nullx_123456789_123456789_123456789_123456789_123456789_123456789_123456789_123456789_12345678
9_123456789_123456789_123456789_123456789_123456789_123456789_123456789_123456789_123456789_1
23456789_123456789_123456789_123456789_123456789_123456789_123456789}}
do_test func-26.4 {
set a {}
for {set i 1} {$i<=$::SQLITE_MAX_FUNCTION_ARG-1} {incr i} {
lappend a $i
}
catchsql "
SELECT
nullx_123456789_123456789_123456789_123456789_123456789_123456789_123456789_123456789_12345678
9_123456789_123456789_123456789_123456789_123456789_123456789_123456789_123456789_123456789_1
23456789_123456789_123456789_123456789_123456789_123456789_123456789([join $a ,]);
"
} {1 {wrong number of arguments to function
nullx_123456789_123456789_123456789_123456789_123456789_123456789_123456789_123456789_12345678
9_123456789_123456789_123456789_123456789_123456789_123456789_123456789_123456789_123456789_1
23456789_123456789_123456789_123456789_123456789_123456789_123456789()}}
do_test func-26.5 {
catchsql "
SELECT
nullx_123456789_123456789_123456789_123456789_123456789_123456789_123456789_123456789_12345678
9_123456789_123456789_123456789_123456789_123456789_123456789_123456789_123456789_123456789_1
23456789_123456789_123456789_123456789_123456789_123456789_12345678a(0);
"
} {1 {no such function:
nullx_123456789_123456789_123456789_123456789_123456789_123456789_123456789_123456789_12345678
9_123456789_123456789_123456789_123456789_123456789_123456789_123456789_123456789_123456789_1
23456789_123456789_123456789_123456789_123456789_123456789_12345678a}}
do_test func-26.6 {
catchsql "
SELECT
nullx_123456789_123456789_123456789_123456789_123456789_123456789_123456789_123456789_12345678
9_123456789_123456789_123456789_123456789_123456789_123456789_123456789_123456789_123456789_1
23456789_123456789_123456789_123456789_123456789_123456789_123456789a(0);
"
} {1 {no such function:

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nullx_123456789_123456789_123456789_123456789_123456789_123456789_123456789_123456789_123456789_123456789_123456789_123456789_123456789_123456789_123456789_123456789_123456789_123456789_123456789_123456789_123456789_123456789_123456789_123456789_123456789_123456789_123456789_123456789a}}

do_test func-27.1 {
  catchsql {SELECT coalesce()}
} {1 {wrong number of arguments to function coalesce()}}
do_test func-27.2 {
  catchsql {SELECT coalesce(1)}
} {1 {wrong number of arguments to function coalesce()}}
do_test func-27.3 {
  catchsql {SELECT coalesce(1,2)}
} {0 1}

# Ticket 2d401a94287b5
# Unknown function in a DEFAULT expression causes a segfault.
#
do_test func-28.1 {
  db eval {
    CREATE TABLE t28(x, y DEFAULT(nosuchfunc(1)));
  }
  catchsql {
    INSERT INTO t28(x) VALUES(1);
  }
} {1 {unknown function: nosuchfunc()}}

# Verify that the length() and typeof() functions do not actually load
# the content of their argument.
#
do_test func-29.1 {
  db eval {
    CREATE TABLE t29(id INTEGER PRIMARY KEY, x, y);
    INSERT INTO t29 VALUES(1, 2, 3), (2, NULL, 4), (3, 4.5, 5);
    INSERT INTO t29 VALUES(4, randomblob(1000000), 6);
    INSERT INTO t29 VALUES(5, "hello", 7);
  }
  SQLITE3_DB_STATUS db CACHE_MISS 1
  db eval {SELECT typeof(x), length(x), typeof(y) FROM t29 ORDER BY id}
} {integer 1 integer null {} integer real 3 integer blob 1000000 integer text 5 integer}
do_test func-29.2 {
  set x [lindex [sqlite3_db_status db CACHE_MISS 1] 1]
  if {$x<5} {set x 1}
  set x
} {1}
do_test func-29.3 {
  db close

sqlite3 db test.db
sqlite3_db_status db CACHE_MISS 1
db eval \{SELECT typeof(+x) FROM t29 ORDER BY id\} 
\{integer null real blob text\}
if \{[permutation] != "mmap"\} {
do_test func-29.4 {
    set x [lindex [sqlite3_db_status db CACHE_MISS 1] 1] 
    if \{$x>100\} {set x many}
    set x 
} {many}
}
do_test func-29.5 {
db close 
sqlite3 db test.db 
sqlite3_db_status db CACHE_MISS 1
db eval \{SELECT sum(length(x)) FROM t29\} 
\{1000009\}
do_test func-29.6 {
    set x [lindex [sqlite3_db_status db CACHE_MISS 1] 1] 
    if \{$x<5\} {set x 1}
    set x 
} {1}
do_execsql_test func-30.1 \{SELECT unicode(\'$\);\} 36 
do_execsql_test func-30.2 \{subst \{SELECT unicode(\'\u00A2\');\}\} 162 
do_execsql_test func-30.3 \{subst \{SELECT unicode(\'\u20AC\');\}\} 8364 
do_execsql_test func-30.4 \{SELECT char(36,162,8364);\} \{subst \{$\u00A2\u20AC\}\}
for \{set i 1\} \{$i<0xd800\} {incr i 13} {
do_execsql_test func-30.5.$i \{SELECT unicode(char($i))\} $i 
} 
for \{set i 57344\} \{$i<=0xfffd\} {incr i 17} {
if \{$i==0xfeff\} continue 
do_execsql_test func-30.5.$i \{SELECT unicode(char($i))\} $i 
} 
for \{set i 65536\} \{$i<=0xffff\} {incr i 139} {
do_execsql_test func-30.5.$i \{SELECT unicode(char($i))\} $i 
} 
finish_test

Found in path(s):
No license file was found, but licenses were detected in source scan.

without a shared lock, other processes are free to modify the database

---

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No license file was found, but licenses were detected in source scan.

```sql
INSERT INTO x1 VALUES('blonds', 'proprietary');
```

No license file was found, but licenses were detected in source scan.

The `psow` query parameter works with the default windows and unix VFSes but might be a no-op for other proprietary or non-standard VFSes.

Even though SQLite is in the public domain and does not require the public domain. We make this dedication for the benefit of those authors.

In this code to the public domain. We make this dedication for the benefit of those authors.

Proprietary SQLite Extensions

But there also exist proprietary, licensed extensions to SQLite, written and maintained.

You are welcomed to use SQLite in closed source, proprietary, and/or is free to use SQLite from multiple threads, but it must make sure.
This SQLite Consortium Agreement ("Agreement") is made and entered into as of the _____ day of ______________, 2007 ("Effective Date") by and between _________________ (the "Company"), and Hipp, Wyrick & Company, Inc., a Georgia Corporation with headquarters at 6200 Maple Cove Lane, Charlotte, NC ("Hwaci").

WHEREAS, Hwaci is the developer of a serverless, embeddable, public domain SQL database engine available at [http://www.sqlite.org/](http://www.sqlite.org/) ("SQLite"); and

WHEREAS, Company wishes to support the independent development of the SQLite database engine to insure the continuing reliability, vitality, and independence of SQLite, and in connection therewith, Company wishes to provide funds for ongoing research, development, and maintenance of the SQLite code base, operation of the SQLite website, protection and maintenance of the SQLite trademark, as well as for promotion of SQLite at conferences and trade shows; and

WHEREAS, Company wishes to receive benefits in the form of services from Hwaci in consideration for their support of SQLite; and

WHEREAS, Company and Hwaci each wish SQLite to be supported and maintained as an independent, community-driven project, and to ensure the SQLite development team remains independent.

NOW, THEREFORE, in consideration of the mutual promises contained herein, the parties agree as follows:

1.0 Definitions

1.1 SQLite Developers

The "SQLite Developers" are the employees or contractors of Hwaci engaged in the development of SQLite, including without limitation the SQLite Architect.
1.2 SQLite Architect

The "SQLite Architect" is the SQLite Developer with ultimate responsibility and authority over changes and maintenance of the SQLite code. The current SQLite Architect is the original designer and developer of SQLite, D. Richard Hipp. Hwaci may change the SQLite Architect from time to time upon approval by Company.

1.3 Consortium Member

A "Consortium Member" is a company or organization, including but not limited to Company, which has entered into an agreement with Hwaci which is substantially similar to this Agreement.

2.0 Agreement

2.1 Responsibilities And Obligations Of SQLite Developers

2.1.1 General Support

The SQLite Developers shall provide, without limit, timely and accurate answers, advice, and instruction in response to questions and comments from Company about SQLite submitted by email or by telephone at any time day or night.

2.1.2 Debugging Support

The SQLite Developers shall at Company's request provide Company with direct assistance in debugging applications that are built upon or use SQLite. The combined time for Debugging Support and Custom Development for Company is limited to 330 hours per year.

2.1.3 Custom Development

The SQLite Developers shall at the request of Company write new extensions or enhancements to SQLite according to Company's specifications. These extensions and enhancements may be proprietary to Company or open source or with the consent of both Company and the SQLite Architect may be folded into the public domain SQLite source tree. The time devoted to Custom Development for Company is limited 220 hours per year.

2.1.4 Custom Builds

The SQLite Developers shall at Company's request provide Company with specialized builds of SQLite according to Company's specifications.
<h4>2.1.5 Legacy Support</h4>
<p>The SQLite Developers shall at Company’s request provide support and bug-fix patches for any historical version of SQLite.</p>

<h4>2.1.6 Custom Testing</h4>
<p>The SQLite Developers shall at Company’s request set up and run acceptance tests according Company’s specifications that are specifically designed to exercise SQLite as configured and used by Company. These acceptance tests shall be run and shall pass prior to any release of SQLite.</p>

<h4>2.1.7 Priority Bug Fixes</h4>
<p>The SQLite Developers shall assign highest priority to fixing bugs in SQLite that are reported by Company or in which Company has expressed a specific interest.</p>

<h4>2.1.8 Code Quality</h4>
<p>The SQLite Developers shall at all times keep the SQLite source code well commented and documented and clearly structured and organized so that an experienced and competent programmer can understand it and support it after no more than a few months of study.</p>

<h4>2.1.9 Backwards Compatibility</h4>
<p>The SQLite Developers recognize that Company uses SQLite in mission-critical applications and therefore shall work diligently to ensure continuing bug-free correct operation and backwards compatibility with prior releases.</p>

<h4>2.1.10 Test Coverage</h4>
<p>The SQLite Developers shall maintain the SQLite test suite such that no less than 95% source code coverage is provided.</p>

<h4>2.1.11 Website</h4>
<p>The SQLite Developers shall maintain the SQLite website at <a href="http://www.sqlite.org/">http://www.sqlite.org/</a> in good working order and all SQLite source code shall be made freely available at such website.</p>

<h3>2.2 Responsibilities And Obligations Of The SQLite Architect</h3>
2.2.1 Private Briefings

The SQLite Architect shall, at the request of Company, provide Company with private notification and briefings of any new bugs or new features in SQLite that might effect Company's products.

2.2.2 Direction

The SQLite Architect shall coordinate the activities of SQLite Developers and shall publish from time to time a roadmap of proposed future changes and enhancements to SQLite.

2.2.3 Oversight

The SQLite Architect shall personally review all changes to the SQLite Source Code and take responsibility for the quality and correctness of those changes.

2.2.4 Continuity

The initial SQLite Architect shall be the original developer of SQLite, D. Richard Hipp. The role of SQLite Architect shall not be assigned to another during the term of this Agreement except due to the disability of Dr. Hipp and with approval of Company.

2.3 Responsibilities And Obligations Of Hwaci

2.3.1 Employer

Hwaci shall act as the employer of the SQLite Developers and SQLite Architect and shall make all tax and legal filings and tax withholding required by employers. Hwaci shall provide Company with W-9 information upon request.

2.3.2 Responsible Party

All obligations of the SQLite Developers set forth in this agreement are deemed obligations of Hwaci. Hwaci shall recruit, employ, and supervise SQLite Developers in such a way that the responsibilities and obligations of the SQLite Developers set forth in this agreement are upheld.

2.3.3 Multiple Developers

Hwaci shall recruit and employ as many SQLite Developers for as many hours as can be reasonably achieved using the funds received from Consortium Members under this agreement. So that support for SQLite will not be interrupted by the
disability or withdrawal of any one SQLite Developer, Hwaci will keep at least two knowledgeable and competent SQLite Developers on staff.

<h4>2.3.4 Mentorship</h4>
Hwaci shall work to encourage independent programmers from around the world to become familiar with SQLite internals so that there will be a pool of talent able to support SQLite in the future.

<h4>2.3.5 Audits</h4>
Hwaci shall keep and maintain complete and accurate records of the use of development funds provided by Company and shall allow Company, or its representative, a certified public accountant mutually acceptable to Hwaci and Company, during office hours and at reasonable intervals, no more than once every 12 months, to inspect and make extracts or copies of such records solely for the purpose of ascertaining Hwaci's compliance with the objectives and requirements of this agreement.

<h4>2.3.6 Disaster Planning</h4>
Hwaci shall maintain backup copies of all SQLite source files and documentation, current and historical, at at least two separate locations separated from each other and from the primary on-line SQLite repository by at least 400 kilometers.

<h4>2.3.7 Trademark</h4>
Hwaci shall maintain ownership of the SQLite trademark and the sqlite.org domain name and shall purchase bandwidth and server space for the [http://www.sqlite.org/](http://www.sqlite.org/) website.

<h4>2.3.8 No Take-overs or Buy-outs</h4>
Neither Hwaci nor the SQLite Architect shall relinquish development control of SQLite during the term of this Agreement, by acquisition or merger or by any other means, except with the consent of Company.

<h4>2.3.9 New Consortium Members</h4>
New Consortium Members may be accepted into the consortium from time to time under identical terms as this agreement, or under substantially similar terms that have been approved by existing
2.3.10 Adequate Staff

Hwaci shall recruit and employ a sufficient number of qualified SQLite Developers to easily cover all custom development, debugging, and general support service obligations for all Consortium Members while still providing ample time for the SQLite Developers to engage in general maintenance and extension of SQLite.

2.3.11 Use Of Funds

Hwaci shall use the funds provided hereunder solely for the development and maintenance of SQLite as set forth in this Agreement. Interest on funds received in advance and held in trust will be reinvested and used for the same purposes as the principal.

2.4 Responsibilities And Obligations Of Company

2.4.1 Funding

Company shall provide funding for the ongoing support and maintenance of SQLite as set forth in section 3.0 "Fees".

2.4.2 Copyright Disclaimer

Company acknowledges that SQLite source code and documentation published on the a href="http://www.sqlite.org/" SQLite website/a is in the public domain and that nothing in this agreement shall change that fact.

3.0 Fees

In consideration of the performance by Hwaci, the SQLite Developers, and the SQLite Architect of the obligations described herein, Company shall pay Hwaci at least US $75,000 per year in advance either annually, quarterly, or monthly, at Company's discretion.

4.0 Confidentiality

4.1 Definition of Confidential Information

"Confidential Information” means any Company proprietary information, technical data, trade secrets or know-how, including, but not limited to, research, product plans, products, services, customers, customer lists,
markets, software, developments, inventions, processes, formulas, technology, designs, drawings, engineering, hardware configuration information, marketing, finances or other business information disclosed by Company either directly or indirectly in writing, orally or by drawings or inspection of parts or equipment.</p>

<h3>4.2 Non-Use and Non-Disclosure.</h3>

<p>Hwaci shall not, during or subsequent to the term of this Agreement, use Company's Confidential Information for any purpose whatsoever other than the performance of the Services or disclose Company's Confidential Information to any third party. The parties acknowledge that Confidential Information will remain the sole property of Company. Hwaci shall take all reasonable precautions to prevent any unauthorized disclosure of Confidential Information including, but not limited to, having each employee or consultant of Hwaci, if any, with access to any Confidential Information, execute a nondisclosure agreement containing provisions in Company's favor substantially similar to this Agreement. Confidential Information does not include information that: (i) is known to Hwaci at the time of disclosure to Hwaci by Company as evidenced by written records of Hwaci; (ii) has become publicly known and made generally available through no wrongful act of Hwaci; or (iii) has been received by Hwaci from a third party who is authorized to make such disclosure.</p>

<h4>4.2.1 Disclosure Required by Law</h4>

In the event any Confidential Information is required to be disclosed by Hwaci under the terms of a valid and effective subpoena or order issued by a court of competent jurisdiction, or by a demand or information request from an executive or administrative agency or other governmental authority, Hwaci shall, unless prohibited by the terms of a subpoena, order, or demand, promptly notify Company of the existence, terms and circumstances surrounding such demand or request, shall consult with Company on the advisability of taking legally available steps to resist or narrow such demand or request, and, if disclosure of such Confidential Information is required, shall exercise its reasonable best efforts to narrow the scope of disclosure and obtain an order or other reliable assurance that confidential treatment will be accorded to such Confidential Information. To the extent that Hwaci is prohibited from notifying Company of a subpoena, order or demand, by the terms of same, Hwaci shall exercise its reasonable efforts to narrow the scope of disclosure.</p>

<h3>4.3 Return of Materials.</h3>
Upon the termination of this Agreement, or upon Company's earlier request, Hwaci shall deliver to Company all of Company's property or Confidential Information that Hwaci may have in Hwaci's possession or control.

5.0 Intellectual Property

5.1 No Assignment

Company acknowledges that all copyrightable material, notes, records, drawings, designs, inventions, improvements, developments, discoveries and trade secrets made, generated, conceived, or reduced to practice by Hwaci related to SQLite will remain the property of Hwaci. Nothing in this Agreement will be construed to transfer any intellectual property right of Hwaci to Company.

5.2 Availability and Public Domain Dedication

The SQLite Developers and Hwaci shall, subject to their discretion as to the quality and suitability of the SQLite source code and documentation for public release, make the SQLite source code and documentation publicly available as downloadable files and make a public statement ceding all intellectual property rights, including but not limited to copyright and patent rights, in the SQLite source code and documentation to the public domain. To the extent that the SQLite Developers and Hwaci elect not to release the SQLite source code and documentation publicly, they shall provide copies thereof to Company and hereby grants to Company, under all of the SQLite Developers' and Hwaci's rights including but not limited to copyright and patent rights, in and to the SQLite source code and documentation, perpetual, irrevocable, worldwide, non-exclusive, sublicenseable license to use, copy, prepare derivative works of, publicly perform and display the SQLite source code and documentation and derivative works thereof.

5.3 Trademark

Hwaci shall use the name "SQLite" only to apply to the
publicly available project known by such name as of the Effective Date. Hwaci may in its discretion file such trademark applications or registrations as it deems appropriate to protect or record its rights therein, and may set such policies as it deems appropriate for licensing the use of the trademark.

<h2>6.0 Representations And Warranties</h2>

<h3>6.1 Intellectual Property Clearances.</h3>

<p>Hwaci hereby represents and warrants that Hwaci shall enter into agreements with the SQLite Developers sufficient to enable Hwaci to undertake the obligations of Section 5.</p>

<h3>6.2 Disclaimer.</h3>

<p>THE WORK PRODUCT AND ALL MATERIAL PROVIDED BY HWACI AND COMPANY ARE PROVIDED "AS IS." NEITHER PARTY MAKES ANY REPRESENTATIONS OR WARRANTIES OF ANY KIND, WHETHER ORAL OR WRITTEN, WHETHER EXPRESS, IMPLIED, OR ARISING BY STATUTE, CUSTOM, COURSE OF DEALING OR TRADE USAGE, WITH RESPECT TO THE SUBJECT MATTER HEREOF, IN CONNECTION WITH THIS AGREEMENT. EACH PARTY SPECIFICALLY DISCLAIMS ANY AND ALL IMPLIED WARRANTIES OR CONDITIONS OF TITLE, MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, AND NON-INFRINGEMENT.</p>

<h2>7.0 Term And Termination</h2>

<h3>7.1 Term.</h3>

<p>This Agreement will commence on the Effective Date and will continue until 12 months after the Effective Date. Thereafter, the parties may by mutual consent renew this Agreement subject to agreement on fees to be paid by Company for sponsorship for additional periods.</p>

<h3>7.2 Termination.</h3>

<p>If either party materially defaults in the performance of any of its material obligations hereunder and if any such default is not corrected within 30 days after notice in writing, then the non-defaulting party, at its option, may, in addition to any other remedies it may have, thereupon terminate this Agreement by giving written notice of termination to the defaulting party.</p>

<h3>7.3 Survival.</h3>
Upon such termination all rights and duties of the parties toward each other will cease except:
Sections 4 (Confidentiality), 5 (Intellectual Property), and 8 (Miscellaneous) will survive termination of this Agreement.

8. Miscellaneous

8.1 Nonassignment/Binding Agreement.

The parties acknowledge that the unique nature of Hwaci's services are substantial consideration for the parties' entering into this Agreement. Neither this Agreement nor any rights under this Agreement may be assigned or otherwise transferred by Hwaci, in whole or in part, whether voluntarily or by operation of law, without the prior written consent of Company, which consent will not be unreasonably withheld. Subject to the foregoing, this Agreement will be binding upon and will inure to the benefit of the parties and their respective successors and assigns. Any assignment in violation of the foregoing will be null and void.

8.2 Notices.

Any notice required or permitted under the terms of this Agreement or required by law must be in writing and must be: (a) delivered in person; (b) sent by first class registered mail, or air mail, as appropriate; or (c) sent by overnight air courier, in each case properly posted and fully prepaid to the appropriate address set forth in the preamble to this Agreement. Either party may change its address for notice by notice to the other party given in accordance with this Section. Notices will be considered to have been given at the time of actual delivery in person, three business days after deposit in the mail as set forth above, or one day after delivery to an overnight air courier service.

8.3 Waiver.

Any waiver of the provisions of this Agreement or of a party's rights or remedies under this Agreement must be in writing to be effective. Failure, neglect, or delay by a party to enforce the provisions of this Agreement or its rights or remedies at any time, will not be construed as a waiver of such party's rights under this Agreement and will not in any way affect
the validity of the whole or any part of this Agreement or prejudice such party's right to take subsequent action. No exercise or enforcement by either party of any right or remedy under this Agreement will preclude the enforcement by such party of any other right or remedy under this Agreement or that such party is entitled by law to enforce.</p>

<h3>8.4 Severability.</h3>

<p>If any term, condition, or provision in this Agreement is found to be invalid, unlawful or unenforceable to any extent, the parties shall endeavor in good faith to agree to such amendments that will preserve, as far as possible, the intentions expressed in this Agreement. If the parties fail to agree on such an amendment, such invalid term, condition or provision will be severed from the remaining terms, conditions and provisions, which will continue to be valid and enforceable to the fullest extent permitted by law.</p>

<h3>8.5 Integration.</h3>

<p>This Agreement contains the entire agreement of the parties with respect to the subject matter of this Agreement and supersedes all previous communications, representations, understandings and agreements, either oral or written, between the parties with respect to said subject matter. This Agreement may not be amended, except by a writing signed by both parties.</p>

<h3>8.6 Counterparts.</h3>

<p>This Agreement may be executed in counterparts, each of which so executed will be deemed to be an original and such counterparts together will constitute one and the same agreement.</p>

<h3>8.7 Governing Law.</h3>

<p>This Agreement will be interpreted and construed in accordance with the laws of the State of North Carolina and the United States of America, without regard to conflict of law principles. All disputes arising out of this Agreement will be subject to the exclusive jurisdiction of the state and federal courts located in North Carolina, and each party hereby consents to the personal jurisdiction thereof.</p>
8.8 Independent Contractors.

It is the intention of the parties that Hwaci is an independent contractor. Nothing in this Agreement will in any way be construed to constitute Hwaci or any of its employees as an agent, employee or representative of Company.

9.0 Signatures

The parties have executed this Agreement below to indicate their acceptance of its terms.

<table>
<thead>
<tr>
<th>HWACI</th>
<th>COMPANY</th>
</tr>
</thead>
<tbody>
<tr>
<td>By:</td>
<td>By:</td>
</tr>
<tr>
<td>Print Name:</td>
<td>Print Name:</td>
</tr>
<tr>
<td>Title:</td>
<td>Title:</td>
</tr>
</tbody>
</table>

Found in path(s):

No license file was found, but licenses were detected in source scan.
1.19 alpine-baselayout 3.0.3

1.19.1 Available under license:

```plaintext
# Automatically generated by apkbuild-cpan, template 1
# Contributor: Francesco Colista <francesco.colista@gmail.com>
# Maintainer: Francesco Colista <francesco.colista@gmail.com>
pkgname=perl-software-license
  _pkgreal=Software-License
pkgver=0.103004
pkgrel=0
pkgdesc="packages that provide templated software licenses"
url="http://search.cpan.org/dist/Software-License/
arch="noarch"
license="GPL PerlArtistic"
cpandepends="perl-text-template perl-data-section perl-sub-install"
cpanmakedepends=""
depends="\$cpandepends"
makedepends="perl-dev \$cpanmakedepends"
subpackages="\$pkgname-doc"
source="http://search.cpan.org/CPAN/authors/id/R/RJ/RJBS/_\_pkgreal-\_pkgver.tar.gz"

  _builddir="$srcdir/_\_pkgreal-\_pkgver"

prepare() {
    cd "$_builddir"
    export CFLAGS=`perl -MConfig -E 'say $Config{ccflags}'`
    PERL_MM_USE_DEFAULT=1 perl Makefile.PL INSTALLDIRS=vendor
}

build() {
    cd "$_builddir"
    export CFLAGS=`perl -MConfig -E 'say $Config{ccflags}'`
    make && make test
}

package() {
    cd "$_builddir"
    make DESTDIR="$pkgdir" install || return 1
    find "$pkgdir" \( -name perllocal.pod -o -name .packlist \) -delete
}

md5sums="0c5fd53d93818566234578b27d667b35  Software-License-0.103004.tar.gz"

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All of the deliverable code in SQLite has been written from scratch. No code has been taken from other projects or from the open internet. Every line of code can be traced back to its original author, and all of those authors have public domain dedications on file. So the SQLite code base is clean and is uncontaminated with licensed code from other projects.

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If you feel like you really have to purchase a license for SQLite, Hwaci, the company that employs the architect and principal developers of SQLite, will sell you one.

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In order to keep SQLite completely free and unencumbered by copyright, all new contributors to the SQLite code base are asked to dedicate their contributions to the public domain. If you want to send a patch or enhancement for possible inclusion in the SQLite source tree, please accompany the patch with the following statement:
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# Maintainer: Natanael Copa <ncopa@alpinelinux.org>

pkgname=libart-lgpl
pkgver=2.3.21
pkgrel=5
pkgdesc="A library for high-performance 2D graphics"
url="http://www.levien.com/libart/
arch="all"
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depects=
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--host=$CHOST \
--prefix=/usr \
} || return 1
make || return 1
}

package() {
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  make DESTDIR="$pkgdir" install || return 1
  rm "$pkgdir"/usr/lib/*.la
}

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1.20 wcwidth 1.0.1

1.20.1 Available under license:

wcwidth.js: JavaScript Porting of Markus Kuhn's wcwidth() Implementation
=======================================================================
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This package is a JavaScript porting of `wcwidth()` implementation
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1.21 javassist 3.21.0-GA

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* /opt/ws_local/PERMITS_SQL/1010092580_1591902201.88/0/javassist-3-21-0-ga-sources-jar/javassist bytecode/stackmap/TypedBlock.java
* /opt/ws_local/PERMITS_SQL/1010092580_1591902201.88/0/javassist-3-21-0-ga-sources-jar/javassist bytecode/SyntheticAttribute.java
* /opt/ws_local/PERMITS_SQL/1010092580_1591902201.88/0/javassist-3-21-0-ga-sources-jar/javassist compiler/CodeGen.java
* /opt/ws_local/PERMITS_SQL/1010092580_1591902201.88/0/javassist-3-21-0-ga-sources-jar/javassist bytecode/SignatureAttribute.java
* /opt/ws_local/PERMITS_SQL/1010092580_1591902201.88/0/javassist-3-21-0-ga-sources-jar/javassist CtConstructor.java
* /opt/ws_local/PERMITS_SQL/1010092580_1591902201.88/0/javassist-3-21-0-ga-sources-jar/javassist convert/TransformAfter.java
* /opt/ws_local/PERMITS_SQL/1010092580_1591902201.88/0/javassist-3-21-0-ga-sources-jar/javassist/scopedpool/SoftValueHashMap.java
* /opt/ws_local/PERMITS_SQL/1010092580_1591902201.88/0/javassist-3-21-0-ga-sources-jar/javassist/compiler/ast/InstanceOfExpr.java
* /opt/ws_local/PERMITS_SQL/1010092580_1591902201.88/0/javassist-3-21-0-ga-sources-jar/javassist/tools/reflect/Loader.java
* /opt/ws_local/PERMITS_SQL/1010092580_1591902201.88/0/javassist-3-21-0-ga-sources-jar/javassist/scopedpool/ScopedClassPoolFactory.java
* /opt/ws_local/PERMITS_SQL/1010092580_1591902201.88/0/javassist-3-21-0-ga-sources-jar/javassist/convert/TransformNewClass.java
* /opt/ws_local/PERMITS_SQL/1010092580_1591902201.88/0/javassist-3-21-0-ga-sources-jar/javassist/bytecode/ExceptionTable.java
* /opt/ws_local/PERMITS_SQL/1010092580_1591902201.88/0/javassist-3-21-0-ga-sources-jar/javassist/compiler/NoFieldException.java
* /opt/ws_local/PERMITS_SQL/1010092580_1591902201.88/0/javassist-3-21-0-ga-sources-jar/javassist/ClassPath.java
* /opt/ws_local/PERMITS_SQL/1010092580_1591902201.88/0/javassist-3-21-0-ga-sources-jar/javassist/bytecode/AttributeInfo.java
* /opt/ws_local/PERMITS_SQL/1010092580_1591902201.88/0/javassist-3-21-0-ga-sources-jar/javassist/tools/rmi/RemoteRef.java
* /opt/ws_local/PERMITS_SQL/1010092580_1591902201.88/0/javassist-3-21-0-ga-sources-jar/javassist/bytecode/FieldInfo.java
* /opt/ws_local/PERMITS_SQL/1010092580_1591902201.88/0/javassist-3-21-0-ga-sources-jar/javassist/URLClassPath.java
* /opt/ws_local/PERMITS_SQL/1010092580_1591902201.88/0/javassist-3-21-0-ga-sources-jar/javassist/compiler/ast/CondExpr.java
* /opt/ws_local/PERMITS_SQL/1010092580_1591902201.88/0/javassist-3-21-0-ga-sources-jar/javassist/bytecode/Bytecode.java
* /opt/ws_local/PERMITS_SQL/1010092580_1591902201.88/0/javassist-3-21-0-ga-sources-jar/javassist/compiler/ast/Pair.java
* /opt/ws_local/PERMITS_SQL/1010092580_1591902201.88/0/javassist-3-21-0-ga-sources-jar/javassist/compiler/ast/Symbol.java
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* /opt/ws_local/PERMITS_SQL/1010092580_1591902201.88/0/javassist-3-21-0-ga-sources-jar/javassist/bytecode/stackmap/Tracer.java
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* /opt/ws_local/PERMITS_SQL/1010092580_1591902201.88/0/javassist-3-21-0-ga-sources-jar/javassist/expr/ConstructorCall.java
* /opt/ws_local/PERMITS_SQL/1010092580_1591902201.88/0/javassist-3-21-0-ga-sources-jar/javassist/Class.java
* /opt/ws_local/PERMITS_SQL/1010092580_1591902201.88/0/javassist-3-21-0-ga-sources-jar/javassist/bytecode/stackmap/MapMaker.java
* /opt/ws_local/PERMITS_SQL/1010092580_1591902201.88/0/javassist-3-21-0-ga-sources-jar/javassist/tools/reflect/Compiler.java
* /opt/ws_local/PERMITS_SQL/1010092580_1591902201.88/0/javassist-3-21-0-ga-sources-jar/javassist/compiler/ast/Visitor.java
* /opt/ws_local/PERMITS_SQL/1010092580_1591902201.88/0/javassist-3-21-0-ga-sources-jar/javassist.CtClassType.java
* /opt/ws_local/PERMITS_SQL/1010092580_1591902201.88/0/javassist-3-21-0-ga-sources-jar/javassist/tools/reflect/CannotReflectException.java
* /opt/ws_local/PERMITS_SQL/1010092580_1591902201.88/0/javassist-3-21-0-ga-sources-jar/javassist/util/proxy/FactoryHelper.java
* /opt/ws_local/PERMITS_SQL/1010092580_1591902201.88/0/javassist-3-21-0-ga-sources-jar/javassist/tools/reflect/CannotCreateException.java
* /opt/ws_local/PERMITS_SQL/1010092580_1591902201.88/0/javassist-3-21-0-ga-sources-jar/javassist/runtime/Desc.java
* /opt/ws_local/PERMITS_SQL/1010092580_1591902201.88/0/javassist-3-21-0-ga-sources-jar/javassist/tools/rmi/RemoteException.java
* /opt/ws_local/PERMITS_SQL/1010092580_1591902201.88/0/javassist-3-21-0-ga-sources-jar/javassist/tools/framedump.java
* /opt/ws_local/PERMITS_SQL/1010092580_1591902201.88/0/javassist-3-21-0-ga-sources-jar/javassist/CtNewWrappedMethod.java
* /opt/ws_local/PERMITS_SQL/1010092580_1591902201.88/0/javassist-3-21-0-ga-sources-jar/javassist/util/proxy/Proxy.java
* /opt/ws_local/PERMITS_SQL/1010092580_1591902201.88/0/javassist-3-21-0-ga-sources-jar/javassist/compiler/ast/Variable.java
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* /opt/ws_local/PERMITS_SQL/1010092580_1591902201.88/0/javassist-3-21-0-ga-sources-jar/javassist/tools/web/Viewer.java
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* /opt/ws_local/PERMITS_SQL/1010092580_1591902201.88/0/javassist-3-21-0-ga-sources-jar/javassist/compiler/ast/Member.java
* /opt/ws_local/PERMITS_SQL/1010092580_1591902201.88/0/javassist-3-21-0-ga-sources-jar/javassist/CtPrimitiveType.java
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* /opt/ws_local/PERMITS_SQL/1010092580_1591902201.88/0/javassist-3-21-0-ga-sources-jar/javassist/tools/rmi/StubGenerator.java
* /opt/ws_local/PERMITS_SQL/1010092580_1591902201.88/0/javassist-3-21-0-ga-sources-jar/javassist/bytecode/analysis/MultiType.java
* /opt/ws_local/PERMITS_SQL/1010092580_1591902201.88/0/javassist-3-21-0-ga-sources-jar/javassist/bytecode/annotation/NoSuchClassError.java
* /opt/ws_local/PERMITS_SQL/1010092580_1591902201.88/0/javassist-3-21-0-ga-sources-jar/javassist/expr/InstanceOf.java
* /opt/ws_local/PERMITS_SQL/1010092580_1591902201.88/0/javassist-3-21-0-ga-sources-jar/javassist/CtNewMethod.java
* /opt/ws_local/PERMITS_SQL/1010092580_1591902201.88/0/javassist-3-21-0-ga-sources-jar/javassist/util/proxy/ProxyObjectInputStream.java
* /opt/ws_local/PERMITS_SQL/1010092580_1591902201.88/0/javassist-3-21-0-ga-sources-jar/javassist/expr/Cast.java
* /opt/ws_local/PERMITS_SQL/1010092580_1591902201.88/0/javassist-3-21-0-ga-sources-jar/javassist/compiler/MemberResolver.java
* /opt/ws_local/PERMITS_SQL/1010092580_1591902201.88/0/javassist-3-21-0-ga-sources-jar/javassist/tools/reflect/ClassMetaobject.java
* /opt/ws_local/PERMITS_SQL/1010092580_1591902201.88/0/javassist-3-21-0-ga-sources-jar/javassist/CtMethod.java
* /opt/ws_local/PERMITS_SQL/1010092580_1591902201.88/0/javassist-3-21-0-ga-sources-jar/javassist/tools/rmi/Sample.java
* /opt/ws_local/PERMITS_SQL/1010092580_1591902201.88/0/javassist-3-21-0-ga-sources-jar/javassist/compiler/ast/IntConst.java
* /opt/ws_local/PERMITS_SQL/1010092580_1591902201.88/0/javassist-3-21-0-ga-sources-jar/javassist/compiler/Parser.java
* /opt/ws_local/PERMITS_SQL/1010092580_1591902201.88/0/javassist-3-21-0-ga-sources-jar/javassist/util/proxy/MethodHandler.java
* /opt/ws_local/PERMITS_SQL/1010092580_1591902201.88/0/javassist-3-21-0-ga-sources-jar/javassist/bytecode/analysis/Executor.java
* /opt/ws_local/PERMITS_SQL/1010092580_1591902201.88/0/javassist-3-21-0-ga-sources-jar/javassist/compiler/Lex.java
* /opt/ws_local/PERMITS_SQL/1010092580_1591902201.88/0/javassist-3-21-0-ga-sources-jar/javassist/tools/rmi/Proxy.java
* /opt/ws_local/PERMITS_SQL/1010092580_1591902201.88/0/javassist-3-21-0-ga-sources-jar/javassist/tools/web/Webserver.java
* /opt/ws_local/PERMITS_SQL/1010092580_1591902201.88/0/javassist-3-21-0-ga-sources-jar/javassist/compiler/MemberCodeGen.java
* /opt/ws_local/PERMITS_SQL/1010092580_1591902201.88/0/javassist-3-21-0-ga-sources-jar/javassist/LoaderClassPath.java
* /opt/ws_local/PERMITS_SQL/1010092580_1591902201.88/0/javassist-3-21-0-ga-sources-jar/javassist/util/proxy/ProxyFactory.java
* /opt/ws_local/PERMITS_SQL/1010092580_1591902201.88/0/javassist-3-21-0-ga-sources-jar/javassist/tools/rmi/ObjectImporter.java
* /opt/ws_local/PERMITS_SQL/1010092580_1591902201.88/0/javassist-3-21-0-ga-sources-jar/javassist/bytecode/CodeAnalyzer.java
* /opt/ws_local/PERMITS_SQL/1010092580_1591902201.88/0/javassist-3-21-0-ga-sources-jar/javassist/bytecode/TransformFieldAccess.java

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* /opt/ws_local/PERMITS_SQL/1010092580_1591902201.88/0/javassist-3-21-0-ga-sources-jar/javassist/bytecode/annotation/IntegerMemberValue.java
* /opt/ws_local/PERMITS_SQL/1010092580_1591902201.88/0/javassist-3-21-0-ga-sources-jar/javassist/bytecode/annotation/BooleanMemberValue.java
* /opt/ws_local/PERMITS_SQL/1010092580_1591902201.88/0/javassist-3-21-0-ga-sources-jar/javassist/bytecode/annotation/ClassMemberValue.java
* /opt/ws_local/PERMITS_SQL/1010092580_1591902201.88/0/javassist-3-21-0-ga-sources-jar/javassist/bytecode/annotation/MemberValue.java
* /opt/ws_local/PERMITS_SQL/1010092580_1591902201.88/0/javassist-3-21-0-ga-sources-jar/javassist/bytecode/annotation/Annotation.java
* /opt/ws_local/PERMITS_SQL/1010092580_1591902201.88/0/javassist-3-21-0-ga-sources-jar/javassist/bytecode/annotation/ShortMemberValue.java
* /opt/ws_local/PERMITS_SQL/1010092580_1591902201.88/0/javassist-3-21-0-ga-sources-jar/javassist/bytecode/annotation/ByteMemberValue.java
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* /opt/ws_local/PERMITS_SQL/1010092580_1591902201.88/0/javassist-3-21-0-ga-sources-jar/javassist/bytecode/annotation/LongMemberValue.java
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* /opt/ws_local/PERMITS_SQL/1010092580_1591902201.88/0/javassist-3-21-0-ga-sources-jar/javassist/bytecode/annotation/StringMemberValue.java
* /opt/ws_local/PERMITS_SQL/1010092580_1591902201.88/0/javassist-3-21-0-ga-sources-jar/javassist/bytecode/annotation/CharMemberValue.java
* /opt/ws_local/PERMITS_SQL/1010092580_1591902201.88/0.javassist-3-21-0-ga-sources-jar/javassist/bytecode/annotation/FloatMemberValue.java
* /opt/ws_local/PERMITS_SQL/1010092580_1591902201.88/0/javassist-3-21-0-ga-sources-jar/javassist/bytecode/annotation/AnnotationMemberValue.java
* /opt/ws_local/PERMITS_SQL/1010092580_1591902201.88/0/javassist-3-21-0-ga-sources-jar/javassist/bytecode/annotation/DoubleMemberValue.java
* /opt/ws_local/PERMITS_SQL/1010092580_1591902201.88/0/javassist-3-21-0-ga-sources-jar/javassist/bytecode/annotation/MemberValueVisitor.java

1.22 mapstruct-processor 1.2.0.Final

1.23 sigdump 0.2.4

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1.25 libbz 1.0.6-8.1

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bzip2/libbzip2 version 1.0.6 of 6 September 2010

1.26 is-retry-allowed 1.2.0

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1.27 aws-cli 1.16.206

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1.28 humanize-ms 1.2.1

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1.29 xmltooling 1.4.6
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1.30 spring-cloud-starter-netflix-hystrix
1.4.5.RELEASE

1.31 cracklib-dicts 2.9.0 11.el7
1.31.1 Available under license :

-----------
EFFECTIVE OCT 2008, LICENSE IS BEING CHANGED TO LGPL-2.1 (though not reflected in released code until Nov 2009 - slow release cycle...)
-----------

Discussion thread from mailing list archive, with approval from everyone actively involved or holding original licensing rights included.

[Cracklib-devel] cracklib license
From: Mike Frysinger <vapier@ge...> - 2007-10-02 01:16

Attachments: Message as HTML
looks like 2.8.11 is out and marked as "GPL-2" ... releasing libraries unde=x=r=20
GPL-2 is not desirable at all ... this is why the LGPL-2.1 exists
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Re: [Cracklib-devel] cracklib license  
From: Neulinger, Nathan <nneul@um...> - 2007-10-02 01:18  
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clarification of the licensing that was already in place.

-- Nathan  

-20  

-- Nathan Neulinger  
EMail: nneul@um...  
University of Missouri - Rolla  
Phone: (573) 341-6679  
UMR Information Technology  
Fax: (573) 341-4216

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> Sent: Monday, October 01, 2007 8:15 PM  
> To: cracklib-devel@li...  
> Subject: [Cracklib-devel] cracklib license  
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--mike

Re: [Cracklib-devel] cracklib license
From: Neulinger, Nathan <nneul@um...> - 2007-10-02 01:46

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> To: Neulinger, Nathan
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Open Source Used In CloudCenter SA 5.2.2: 944
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> > -mike

Re: [Cracklib-devel] cracklib license
From: Alec Muffett <alecm@cr...> - 2007-10-02 08:57
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> additional code, so whatever licensing y'all come up with is fine
> by me.

I am sympathetic. Guys, what do you reckon?

What I am hearing so far is that LGPL makes sense, since it can be
linked with any code, not just GPL....

-a

Re: [Cracklib-devel] cracklib license
From: Devin Reade <gdr@gn...> - 2007-10-02 15:04
I would like to see it under LGPL as well. I think it is in everyone's
best interests to have as secure systems as possible, and I think tainting
it via GPL will just make it less likely that the library gets used, and
will not usually cause companies/developers to GPL the dependent code
(where it is not already GPL).

I like GPL, I use it when I can, but I don't think that it's the correct
license in this situation.

Devin
--
If it's sinful, it's more fun.

Re: [Cracklib-devel] cracklib license
From: Nalin Dahyabhai <nalin@re...> - 2008-01-28 16:32
On Tue, Oct 02, 2007 at 09:57:31AM +0100, Alec Muffett wrote:
> > > Seems like the ideal thing here would be for you and the other distro
> > > maintainers to get together with Alec in a conversation and come to a
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> >
> > What I am hearing so far is that LGPL makes sense, since it can be
> > linked with any code, not just GPL...
>
> My apologies for not chiming in in anything resembling a reasonable
timeframe.

I'd also suggest the LGPL, for the reason you noted above. Alternately,
GPLv2 with the option of using the library under a later version of the
GPL would permit applications which were released under version 3 of the
GPL to use the library, too, which would be sufficient for the packages
which are included in Fedora. FWIW, I'd personally lean toward LGPL.

In any case, I thank you both for working on sorting this out.

Cheers,

Nalin

Re: [Cracklib-devel] cracklib license
From: Mike Frysinger <vapier@ge...> - 2008-10-05 21:27

Attachments: Message as HTML
On Monday 28 January 2008, Nalin Dahyabhai wrote:
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In any case, I thank you both for working on sorting this out.

looks like everyone is OK with LGPL-2.1 (GNU Lesser license), so can we make the change now?

-mike

Re: [Cracklib-devel] cracklib license
From: Alec Muffett <alecm@cr...> - 2008-10-05 23:18

>> In any case, I thank you both for working on sorting this out.
>
> looks like everyone is OK with LGPL-2.1 (GNU Lesser license), so can we make the change now?

yes. go for it. thanks++

-a

Re: [Cracklib-devel] cracklib license
From: Mike Frysinger <vapier@ge...> - 2008-10-25 22:34

Attachments: Message as HTML

On Sunday 05 October 2008, Alec Muffett wrote:

>> In any case, I thank you both for working on sorting this out.
>
> looks like everyone is OK with LGPL-2.1 (GNU Lesser license), so can we make the change now?

yes. go for it. thanks++

Nathan Neulinger is the only one who can actually make said change ...

-mike

----------
BELOW IS ORIGINAL LICENSING DISCUSSION RE CHANGING TO GPL from Artistic.
CrackLib was originally licensed with a variant of the Artistic license. In the interests of wider acceptance and more modern licensing, it was switched with the original author's blessing to GPL v2.

This approval was carried out in email discussions in 2005, and has been reconfirmed as of 2007-10-01 with the following email from Alec Muffett.

The below email references nneul@umr.edu address, as that is the address that was used at the time. For any future emails regarding this, please use nneul@neulinger.org.

From alecm@crypticide.com Mon Oct  1 12:26:03 2007
Received: from umr-exproto2.cc.umr.edu ([131.151.0.192]) by UMR-CMAIL1.umr.edu with Microsoft SMTPSVC(6.0.3790.3959);
    Mon, 1 Oct 2007 12:26:03 -0500
Received: from scansrv2.srv.mst.edu ([131.151.1.114]) by umr-exproto2.cc.umr.edu with Microsoft SMTPSVC(6.0.3790.3959);
    Mon, 1 Oct 2007 12:26:02 -0500
Received: (qmail 8022 invoked from network); 1 Oct 2007 16:59:55 -0000
Received: from smtp1.srv.mst.edu (131.151.1.43)
    by scanin-ipvs.cc.umr.edu with SMTP; 1 Oct 2007 16:59:55 -0000
Received: from spunkymail-mx8.g.dreamhost.com (mx1.spunky.mail.dreamhost.com [208.97.132.47])
    by smtp1.srv.mst.edu (8.13.1/8.13.1) with ESMTPT id l91Gxtpt020623
for <nneul@umr.edu>; Mon, 1 Oct 2007 11:59:55 -0500
Received: from rutherford.zen.co.uk (rutherford.zen.co.uk [212.23.3.142])
    by spunkymail-mx8.g.dreamhost.com (Postfix) with ESMTPT id 2C7734D311
for <nneul@neulinger.org>; Mon, 1 Oct 2007 09:59:50 -0700 (PDT)
Received: from [82.68.43.14] (helo=[192.168.1.3])
    by rutherford.zen.co.uk with esmtp (Exim 4.50)
    id 1IcOcX-0004Qt-6L
for nneul@neulinger.org; Mon, 01 Oct 2007 16:59:49 +0000
Mime-Version: 1.0 (Apple Message framework v752.2)
In-Reply-To: <1b1b3fd80710010908k11dac0afp1f2dd471059ff9a4@mail.gmail.com>
References: <1190922867.3457.147.camel@localhost.localdomain>
    <EC90713277D2BE41B71100CCD74E235CEF44F38@UMR-CMAIL1.umr.edu>
    <1b1b3fd80710010908k11dac0afp1f2dd471059ff9a4@mail.gmail.com>
Content-Type: text/plain; charset=US-ASCII; delsp=yes; format=floowed
Message-Id: <117A1264-F6DC-4E25-B0DD-56F8FE6E9F@crypticide.com>
Content-Transfer-Encoding: 7bit
From: Alec Muffett <alecm@crypticide.com>
Subject: Re: cracklib license
Date: Mon, 1 Oct 2007 17:59:46 +0100
To: Nathan Neulinger <nneul@neulinger.org>
X-Mailer: Apple Mail (2.752.2)
X-Originating-Rutherford-IP: [82.68.43.14]
Return-Path: alecm@crypticide.com
X-OriginalArrivalTime: 01 Oct 2007 17:26:03.0008 (UTC) FILETIME=[2420C000:01C80450]
Status: RO
Content-Length: 585
Lines: 21

> >
> > ---------- Forwarded message ----------
> > From: Neulinger, Nathan <nneul@umr.edu>
> > Date: Sep 27, 2007 2:58 PM
> > Subject: RE: cracklib license
> > To: alecm@crypto.dircon.co.uk
> >
> > Any chance you could write me a self-contained email stating clearly
> > that the license is being changed to GPL, so I could include that
> > email
> > in the repository and clean up the repository/tarballs? I have all the
> > original discussion, but something succinct and self contained
> > would be
> > ideal.

The license for my code in the Cracklib distribution is henceforth GPL.

Happy now? :-)

-a

This package was debianized by Jean Pierre LeJacq
<jplejacq@quoininc.com> on Wed, 25 Feb 1998. Martin Pitt
<martin@piware.de> was the package's maintainer up to version
2.7.19-1. The current maintainer is Jan Dittberner
<jandd@debian.org>.

It was downloaded from http://sourceforge.net/projects/cracklib

Copyright (c) 1993 Alec Muffett <alecm@crypto.dircon.co.uk>,
Copyright (c) 2005-2009 Nathan Neulinger <nneul@umr.edu>,
Copyright (c) 2008-2009 Jan Dittberner <jan@dittberner.info>

Modifications: Added cronjob, configuration file, and man pages.

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distribution or on the World Wide Web at
http://www.gnu.org/licenses/old-licenses/lgpl-2.1.html. You can also
obtain it by writing to the Free Software Foundation, Inc., 51
Franklin St, Fifth Floor, Boston, MA 02110-1301, USA.

Copyright information:

CrackLib was originally licensed with a variant of the Artistic
license. In the interests of wider acceptance and more modern
licensing, it was switched with the original author's blessing to GPL
v2.

This approval was carried out in email discussions in 2005, and has
been reconfirmed as of 2007-10-01 with the following email from Alec
Muffett. Cracklib's license was changed from the GPL to the LGPL after
consensus of all previous developers in October 2008, effective with
release 2.8.15 released on 2009-11-19. See the email discussion below
for both license changes.

-------------------------------------
-----------
EFFECTIVE OCT 2008, LICENSE IS BEING CHANGED TO LGPL-2.1 (though not reflected
in released code until Nov 2009 - slow release cycle...)
-----------

Discussion thread from mailing list archive, with approval from everyone actively
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From: Mike Frysinger <vapier@ge...> - 2007-10-02 01:16

Attachments: Message as HTML

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Nathan Neulinger EMail: nneul@um...
University of Missouri - Rolla Phone: (573) 341-6679
UMR Information Technology Fax: (573) 341-4216

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On Tue, Oct 02, 2007 at 09:57:31AM +0100, Alec Muffett wrote:
> Seems like the ideal thing here would be for you and the other distro
> maintainers to get together with Alec in a conversation and come to a
> decision as to what licensing scheme y'all want. I haven't really done
> much other than cleaning up the packaging and patches and a small
> bit of
> additional code, so whatever licensing y'all come up with is fine
> by me.
>
> I am sympathetic. Guys, what do you reckon?
>
> What I am hearing so far is that LGPL makes sense, since it can be
> linked with any code, not just GPL...

My apologies for not chiming in in anything resembling a reasonable
timeframe.

I'd also suggest the LGPL, for the reason you noted above. Alternately,
GPLv2 with the option of using the library under a later version of the
GPL would permit applications which were released under version 3 of the
GPL to use the library, too, which would be sufficient for the packages
which are included in Fedora. FWIW, I'd personally lean toward LGPL.

In any case, I thank you both for working on sorting this out.

Cheers,

Nalin

Re: [Cracklib-devel] cracklib license
From: Mike Frysinger <vapier@ge...> - 2008-10-05 21:27

Attachments: Message as HTML
On Monday 28 January 2008, Nalin Dahyabhai wrote:
> On Tue, Oct 02, 2007 at 09:57:31AM +0100, Alec Muffett wrote:
> >> Seems like the ideal thing here would be for you and the other distro
> >> maintainers to get together with Alec in a conversation and come to a
> >> decision as to what licensing scheme y'all want. I haven't really done
> >> much other than cleaning up the packaging and patches and a small
> >> bit of
> >> additional code, so whatever licensing y'all come up with is fine
> >> by me.
> >>
> >> I am sympathetic. Guys, what do you reckon?
> >>
> >> What I am hearing so far is that LGPL makes sense, since it can be
> >> linked with any code, not just GPL....
> >
> My apologies for not chiming in in anything resembling a reasonable
> timeframe.
>
> I'd also suggest the LGPL, for the reason you noted above. Alternately,
> GPLv2 with the option of using the library under a later version of the
> GPL would permit applications which were released under version 3 of the
> GPL to use the library, too, which would be sufficient for the packages
> which are included in Fedora. FWIW, I'd personally lean toward LGPL.
>
> In any case, I thank you both for working on sorting this out.

looks like everyone is OK with LGPL-2.1 (GNU Lesser license), so can we make
the change now?

-mike

Re: [Cracklib-devel] cracklib license
From: Alec Muffett <alecm@cr...> - 2008-10-05 23:18
>> In any case, I thank you both for working on sorting this out.
>
> looks like everyone is OK with LGPL-2.1 (GNU Lesser license), so can we make
> the change now?

yes. go for it. thanks++

-a

Re: [Cracklib-devel] cracklib license
From: Mike Frysinger <vapier@ge...> - 2008-10-25 22:34

Attachments: Message as HTML
On Sunday 05 October 2008, Alec Muffett wrote:
> >> In any case, I thank you both for working on sorting this out.
> >
> > looks like everyone is OK with LGPL-2.1 (GNU Lesser license), so can we make
> > the change now?
> >
> yes. go for it. thanks++

Nathan Neulinger is the only one who can actually make said change ...

-mike

--------
BELOW IS ORIGINAL LICENSING DISCUSSION RE CHANGING TO GPL from Artistic.
--------
CrackLib was originally licensed with a variant of the Artistic license. In the interests of wider acceptance and more modern licensing, it was switched with the original author's blessing to GPL v2.

This approval was carried out in email discussions in 2005, and has been reconfirmed as of 2007-10-01 with the following email from Alec Muffett.

The below email references nneul@umr.edu address, as that is the address that was used at the time. For any future emails regarding this, please use nneul@neulinger.org.

From alecm@crypticide.com Mon Oct  1 12:26:03 2007
Received: from umr-exproto2.cc.umr.edu ([131.151.0.192]) by UMR-CMAIL1.umr.edu with Microsoft SMTPSVC(6.0.3790.3959);
   Mon, 1 Oct 2007 12:26:03 -0500
Received: from scansrv2.srv.mst.edu ([131.151.1.114]) by umr-exproto2.cc.umr.edu with Microsoft SMTPSVC(6.0.3790.3959);
   Mon, 1 Oct 2007 12:26:02 -0500
Received: (qmail 8022 invoked from network); 1 Oct 2007 16:59:55 -0000
Received: from smtp1.srv.mst.edu (131.151.1.43)
   by scanin-ipvs.cc.umr.edu with SMTP; 1 Oct 2007 16:59:55 -0000
Received: from spunkymail-mx8.g.dreamhost.com (mx1.spunky.mail.dreamhost.com [208.97.132.47])
   by smtp1.srv.mst.edu (8.13.1/8.13.1) with ESMTP id l91Gxtpr020623
for <nneul@umr.edu>; Mon, 1 Oct 2007 11:59:55 -0500
Received: from rutherford.zen.co.uk (rutherford.zen.co.uk [212.23.3.142])
   by spunkymail-mx8.g.dreamhost.com (Postfix) with ESMTP id 2C7734D311
for <nneul@neulinger.org>; Mon,  1 Oct 2007 09:59:50 -0700 (PDT)
Received: from [82.68.43.14] (helo=[192.168.1.3])
   by rutherford.zen.co.uk with esmtp (Exim 4.50)
   id 11cOcX-0004Qt-6L
for nneul@neulinger.org: Mon, 01 Oct 2007 16:59:49 +0000
Mime-Version: 1.0 (Apple Message framework v752.2)
In-Reply-To: <1b1b3fd80710010908k11dac0afp1f2dd471059ff9a4@mail.gmail.com>
References: <1190922867.3457.147.camel@localhost.localdomain>
   <EC90713277D2BE41B7110CCD74E235CEF44F38@UMR-CMAIL1.umr.edu>
   <1b1b3fd80710010908k11dac0afp1f2dd471059ff9a4@mail.gmail.com>
Content-Type: text/plain; charset=US-ASCII; delsp=yes; format=flowed
Message-Id: <117A1264-F6DC-4E25-B0DD-56FBEFEB6E9F@crypticide.com>
Content-Transfer-Encoding: 7bit
From: Alec Muffett <alecm@crypticide.com>
Subject: Re: cracklib license
Date: Mon, 1 Oct 2007 17:59:46 +0100
To: Nathan Neulinger <nneul@neulinger.org>
> ---------- Forwarded message ----------
> From: Neulinger, Nathan <nneul@umr.edu>
> Date: Sep 27, 2007 2:58 PM
> Subject: RE: cracklib license
> To: alecm@crypto.dircon.co.uk
>
> Any chance you could write me a self-contained email stating clearly
> that the license is being changed to GPL, so I could include that
> email
> in the repository and clean up the repository/tarballs? I have all the
> original discussion, but something succinct and self contained
> would be
> ideal.

The license for my code in the Cracklib distribution is henceforth GPL.

Happy now? :-)

-a

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Version 2.1, February 1999

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<signature of Ty Coon>, 1 April 1990
Ty Coon, President of Vice

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1.32 ansicolors 0.3.2
1.32.1 Available under license:

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1.33 babel-plugin-transform-es2015-modules-amd 6.24.1
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1.34 python-paramiko 2.1.1 9.el7

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1.35 linux-kernel 3.10.0 1062.el7

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for his work on the initial Linux DVB driver

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for his contributions to the dvb-net driver

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for CyberLogin for Linux which allows logging onto EON
(in case you are wondering where CyberLogin is, EON changed its login procedure and CyberLogin is no longer used.)

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for the nxt2004 frontend driver

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for the or51211 and or51132 frontend drivers, and
for merging the nxt2002 and nxt2004 modules into a
single nxt200x frontend driver.

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/* nicstar.c v0.22 Jawaid Bazyar (bazyar@hypermall.com)
 * nicstar.c, M. Welsh (matt.welsh@cl.cam.ac.uk)
 * 
 * Hacked October, 1997 by Jawaid Bazyar, Interlink Advertising Services Inc.
 * http://www.hypermall.com/
 * 10/1/97 - commented out CFG_PHYIE bit - we don't care when the PHY
 * interrupts us (except possibly for removal/insertion of the cable?)
 * 10/4/97 - began heavy inline documentation of the code. Corrected typos
 * and spelling mistakes.
 * 10/5/97 - added code to handle PHY interrupts, disable PHY on
 * loss of link, and correctly re-enable PHY when link is
 * re-established. (put back CFG_PHYIE)
 * 
 * Modified to work with the IDT7721 nicstar -- AAL5 (tested) only.
 * 
 * R. D. Rechenmacher <ron@fnal.gov>, Aug. 6, 1997
 * 
 * Linux driver for the IDT77201 NICStAR PCI ATM controller.
 * PHY component is expected to be 155 Mbps S/UNI-Lite or IDT 77155;
 * see init_nicstar() for PHY initialization to change this. This driver
 * expects the Linux ATM stack to support scatter-gather lists
 * (skb->atm.iovcnt != 0) for Rx skb's passed to vcc->push.
 * 
 * Implementing minimal-copy of received data:
 * IDT always receives data into a small buffer, then large buffers
 * as needed. This means that data must always be copied to create
 * the linear buffer needed by most non-ATM protocol stacks (e.g. IP)
 * Fix is simple: make large buffers large enough to hold entire
 * SDU, and leave <small_buffer_data> bytes empty at the start. Then
 * copy small buffer contents to head of large buffer.
 * Trick is to avoid fragmenting Linux, due to need for a lot of large
 * buffers. This is done by 2 things:
 * 1) skb->destructor / skb->atm.recycle_buffer
 * combined, allow nicstar_free_rx_skb to be called to
 * recycle large data buffers
 * 2) skb_clone of received buffers
 * See nicstar_free_rx_skb and linearize_buffer for implementation
 * details.
 * 
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M. Welsh, 6 July 1996

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+ many more (please mail me if you are missing in this list and would
  like to be mentioned)

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Version 2, June 1991

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<signature of Ty Coon>, 1 April 1990
Ty Coon, President of Vice

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Version 3, 29 June 2007

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    lib/gssapi/mechglue/g_canon_name.c
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kadmin/server/ipropd_svc.c
lib/kdb/iprop.x
lib/kdb/kdb_convert.c
lib/kdb/kdb_log.c
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1.53 libcap-ng 0.7.9 2

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--------------------------------------------------------------------------

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Julian Seward, jseward@bzip.org
bzip2/libbzip2 version 1.0.6 of 6 September 2010

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b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

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d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

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For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

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GCC RUNTIME LIBRARY EXCEPTION

Version 3.1, 31 March 2009

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1.69 python-chardet 2.2.1 3.el7

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Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

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1.72 sensible-utils 0.0.9+deb9u1

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1.76 vega-loader 2.1.0

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1.77 wheel 0.34.2

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1.78 @babel/plugin-transform-destructuring

7.2.0

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1.80 javax-ws-rs-api 2.0

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1.81 backports-ssl-match-hostname 3.5.0.1

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1.82 unicode-match-property-value-ecmascript 1.0.2

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This package was put together by Yann Dirson <dirson@debian.org>,
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1.93 coreutils 8.26-3

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Changes:
* added Debian GNU/Linux package maintenance system files
* at times, bug fixes awaiting inclusion in the upstream source

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1.110 apk-tools 2.7.6-r0

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1.115 kubernetes-model-common 4.2.2

1.116 rx-netty-contexts 0.4.9

1.117 lodash-root 3.0.1

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1.118 babel-template 6.26.0
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1.119 value-equal 0.4.0
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1.120 babel-plugin-check-es2015-constants

6.22.0

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1.122 babel-plugin-transform-es2015-block-scoping 6.26.0

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1.123 docutils 0.15.2

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1.126 keymirror 0.1.1

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```json
{
  "name": "keymirror",
  "version": "0.1.1",
  "description": "A simple utility for creating an object with values equal to its keys. Identical to react/lib/keyMirror",
  "main": "index.js",
  "author": "Samuel Reed <sam@tixelated.com> (http://strml.net/)",
  "repository": {
    "type": "git",
    "url": "https://github.com/STRML/keyMirror"
  },
  "licenses": [
    {
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1.127 @babel/helper-wrap-function 7.1.0
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1.133 kbd 1.15.5 15.el7
1.133.1 Available under license :
#
# PC Screen (console) Fonts - psf1 header
#
0  leshort 0x0436  psf screen font data
>2  byte 0  256 characters, no index
>2  byte 1  512 characters, no index
>2byte2256 characters, Unicode index
>2byte3512 characters, Unicode index
>2byte4256 characters, Unicode level 2 index
>2byte5512 characters, Unicode level 2 index
>3byte8x%d
#
PC Screen (console) Fonts - psf2 header

---

<table>
<thead>
<tr>
<th>Index</th>
<th>Font Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
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</tr>
<tr>
<td>12</td>
<td>more longest</td>
</tr>
<tr>
<td>16</td>
<td>slightly more</td>
</tr>
<tr>
<td>28</td>
<td>extremely longest</td>
</tr>
<tr>
<td>24</td>
<td>0x00000000</td>
</tr>
</tbody>
</table>

rJ

```
<table>
<thead>
<tr>
<th>Font ID</th>
<th>Font Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>lelong 0x864ab572 psf2 screen font data</td>
</tr>
<tr>
<td>12</td>
<td>more longest</td>
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</tr>
<tr>
<td>28</td>
<td>extremely longest</td>
</tr>
<tr>
<td>24</td>
<td>0x00000000</td>
</tr>
</tbody>
</table>

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setleds.c setmetamode.c setvesablank.c showconsolefont.c
spawn_console.c spawn_login.c
chvt.1 deallocvt.1 kbd_mode.1 setleds.1 setmetamode.1
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rJ ~~~vvvvn8||8`j
1.134 free-type 2.8 14.el7

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.gitignore
#
builds/unix/pkg.m4
#
docs/FTL.TXT
docs/GPLv2.TXT
include/freetype/internal/fthash.h
#
src/base/fthash.c
src/base/md5.c
src/base/md5.h
#
src/bdf/bdf.c
src/bdf/bdf.h
src/bdf/bdfdrivr.c
src/bdf/bdfdrivr.h
src/bdf/bdferror.h
src/bdf/bdflib.c
src/bdf/module.mk
src/bdf/README
src/bdf/rules.mk
#
src/pcf/module.mk
src/pcf/pcf.c
src/pcf/pcf.h
src/pcf/pcfdrivr.c
src/pcf/pcfdrivr.h
src/pcf/pcferror.h
src/pcf/pcfread.c
src/pcf/pcfread.h
src/pcf/pcfutil.c
src/pcf/pcfutil.h
src/pcf/README
src/pcf/rules.mk
#
src/gzip/adler32.c
src/gzip/infblock.c
src/gzip/infblock.h
src/gzip/infcodes.c
src/gzip/infcodes.h
src/gzip/inffixed.h
src/gzip/inflate.c
src/gzip/inftrees.c
src/gzip/inftrees.h
src/gzip/infutil.c
src/gzip/infutil.h
src/gzip/zconf.h
src/gzip/zlib.h
src/gzip/zutil.c
src/gzip/zutil.h
#
src/tools/apinames.c
src/tools/ftrandom/ftrandom.c
#
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2006-Jan-27

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1.135 graceful-fs 4.1.11

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1.136 libpam-modules 1.1.8 3.6
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Patch for Ubuntu bug #399071

Display the contents of /etc/legal as part of the MOTD, the first time the user logs in, and set a flag in the user's homedir if possible to prevent repeat displays.

Authors: Dustin Kirkland <kirkland@canonical.com>

Upstream status: Ubuntu-specific, maybe submit to Debian

Index: pam.ubuntu/modules/pam_motd/pam_motd.c

===================================================================
--- pam.ubuntu.orig/modules/pam_motd/pam_motd.c
+++ pam.ubuntu/modules/pam_motd/pam_motd.c
@@ -73,6 +73,61 @@
    close(fd);
 }

+int display_legal(pam_handle_t *pamh)
+{
+    int retval = PAM_IGNORE, rc;
+    char *user = NULL;
+    char *dir = NULL;
+    char *flag = NULL;
+    struct passwd *pwd = NULL;
+    struct stat s;
+    int f;
+    /* Get the user name to determine if we need to print the disclaimer */
+    rc = pam_get_item(pamh, PAM_USER, &user);
+    if (rc == PAM_SUCCESS && user != NULL && *(const char *)user != '\0')
+    {
+        PAM_MODUTIL_DEF_PRIVS(privs);
+        /* Get the password entry */
+        pwd = pam_modutil_getpwnam (pamh, user);
+        if (pwd != NULL) {
+            if (pam_modutil_drop_priv(pamh, &privs, pwd)) {
+                pam_syslog(pamh, LOG_ERR,
+                           "Unable to change UID to %d temporarily\n",
+                           pwd->pw_uid);
+                retval = PAM_SESSION_ERR;
+                goto finished;
+            }
+            if (asprintf(&dir, "%s/.cache", pwd->pw_dir) == -1 || !dir)
+                goto finished;
+        }
+        if (asprintf(&dir, "%s/.cache", pwd->pw_dir) == -1 || !dir)
+            goto finished;
+    }
if (asprintf(&flag, "%s/motd.legal-displayed", dir) == -1 || !flag)
  goto finished;

if (stat(flag, &s) != 0)
{
  display_file(pamh, "/etc/legal");
  mkdir(dir, 0700);
  f = open(flag, O_WRONLY|O_CREAT|O_EXCL,
           S_IRUSR|S_IWUSR|S_IRGRP|S_IROTH);
  if (f>=0) close(f);
}

finished:
if (pam_modutil_regain_priv(pamh, &privs)) {
  pam_systlog(pamh, LOG_ERR,
              "Unable to change UID back to %d\n", privs.old_uid);
  retval = PAM_SESSION_ERR;
}

_pam_drop(flag);
_pam_drop(dir);
}

return retval;

PAM_EXTERN
int pam_sm_open_session(pam_handle_t *pamh, int flags,
                       int argc, const char **argv)
@@ -116,6 +171,9 @@
/* Display the updated motd */
    display_file(pamh, motd_path);

+ /* Display the legal disclaimer only if necessary */
+    retval = display_legal(pamh);
+    return retval;
+
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1.137 libdrm 2.4.97-2.el7

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1.138 checker-qual 2.8.1

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Python was created in the early 1990s by Guido van Rossum at Stichting Mathematisch Centrum (CWI, see http://www.cwi.nl) in the Netherlands as a successor of a language called ABC. Guido remains Python's principal author, although it includes many contributions from others.

In 1995, Guido continued his work on Python at the Corporation for National Research Initiatives (CNRI, see http://www.cnri.reston.va.us) in Reston, Virginia where he released several versions of the software.

In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same year, the PythonLabs team moved to Digital Creations, which became Zope Corporation. In 2001, the Python Software Foundation (PSF, see https://www.python.org/psf/) was formed, a non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation was a sponsoring member of the PSF.

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1.143 acorn 5.7.3

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1.144 cliui 4.0.0

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1.145 babel-code-frame 6.26.0

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1.146 npm-lifecycle 3.1.4

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1.147 babel-plugin-transform-async-to-generator 6.24.1

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1.148 spring-security-config 4.2.13.RELEASE

1.149 @xtuc/ieee754 1.2.0

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1.150 perl-pod-perldoc 3.20 4.el7

1.151 analysis-common-6.8.8 6.8.8

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1.153 jandex 2.0.5.Final

1.154 registry-auth-token 3.4.0

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1.155 libmount 2.34-r1

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1.156 spring-security-core 4.2.13.RELEASE

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 * Determines if the { @link #getAuthentication() } has permission to access the target
 * given the permission
 * @param target the target domain object to check permission on
 * @param permission the permission to check on the domain object (i.e. "read",
 * "write", etc).
 * @return true if permission is granted to the { @link #getAuthentication() }, else
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* /opt/ws_local/PERMITS_SQL/1034612257_1588889269.26/0/spring-security-core-4-2-13-release-sources-1.jar/org/springframework/security/authentication/encoding/Md4.java
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* /opt/ws_local/PERMITS_SQL/1034612257_1588889269.26/0/spring-security-core-4-2-13-release-sources-1.jar/org/springframework/security/authentication/encoding/ShaPasswordEncoder.java
* /opt/ws_local/PERMITS_SQL/1034612257_1588889269.26/0/spring-security-core-4-2-13-release-sources-1.jar/org/springframework/security/authentication/event/AbstractAuthenticationFailureEvent.java
* /opt/ws_local/PERMITS_SQL/1034612257_1588889269.26/0/spring-security-core-4-2-13-release-sources-1.jar/org/springframework/security/authentication/CredentialsExpiredException.java
* /opt/ws_local/PERMITS_SQL/1034612257_1588889269.26/0/spring-security-core-4-2-13-release-sources-1.jar/org/springframework/security/access/vote/RoleVoter.java
* /opt/ws_local/PERMITS_SQL/1034612257_1588889269.26/0/spring-security-core-4-2-13-release-sources-1.jar/org/springframework/security/authentication/AuthenticationServiceException.java
* /opt/ws_local/PERMITS_SQL/1034612257_1588889269.26/0/spring-security-core-4-2-13-release-sources-1.jar/org/springframework/security/core/userdetails/UsernameNotFoundException.java
* /opt/ws_local/PERMITS_SQL/1034612257_1588889269.26/0/spring-security-core-4-2-13-release-sources-1.jar/org/springframework/security/authentication/AbstractAuthenticationToken.java
* /opt/ws_local/PERMITS_SQL/1034612257_1588889269.26/0/spring-security-core-4-2-13-release-sources-1.jar/org/springframework/security/authentication/jaas/DefaultLoginExceptionResolver.java
* /opt/ws_local/PERMITS_SQL/1034612257_1588889269.26/0/spring-security-core-4-2-13-release-sources-1.jar/org/springframework/security/access/vote/AbstractAccessDecisionManager.java
* /opt/ws_local/PERMITS_SQL/1034612257_1588889269.26/0/spring-security-core-4-2-13-release-sources-1.jar/org/springframework/security/access/intercept/RunAsUserToken.java
* /opt/ws_local/PERMITS_SQL/1034612257_1588889269.26/0/spring-security-core-4-2-13-release-sources-1.jar/org/springframework/security/authentication/AfterInvocationProvider.java
* /opt/ws_local/PERMITS_SQL/1034612257_1588889269.26/0/spring-security-core-4-2-13-release-sources-1.jar/org/springframework/security/authentication/event/AuthenticationFailureBadCredentialsEvent.java
* /opt/ws_local/PERMITS_SQL/1034612257_1588889269.26/0/spring-security-core-4-2-13-release-sources-1.jar/org/springframework/security/authentication/AuthenticationManager.java
* /opt/ws_local/PERMITS_SQL/1034612257_1588889269.26/0/spring-security-core-4-2-13-release-sources-1-
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* /opt/ws_local/PERMITS_SQL/1034612257_1588889269.26/0/spring-security-core-4-2-13-release-sources-1-
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* /opt/ws_local/PERMITS_SQL/1034612257_1588889269.26/0/spring-security-core-4-2-13-release-sources-1-
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jar/org/springframework/security/authentication/jaas/LoginExceptionResolver.java
* /opt/ws_local/PERMITS_SQL/1034612257_1588889269.26/0/spring-security-core-4-2-13-release-sources-1-
jar/org/springframework/security/util/FieldUtils.java
* /opt/ws_local/PERMITS_SQL/1034612257_1588889269.26/0/spring-security-core-4-2-13-release-sources-1-
jar/org/springframework/security/authentication/encoding/LdapShaPasswordEncoder.java
* /opt/ws_local/PERMITS_SQL/1034612257_1588889269.26/0/spring-security-core-4-2-13-release-sources-1-
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* /opt/ws_local/PERMITS_SQL/1034612257_1588889269.26/0/spring-security-core-4-2-13-release-sources-1-
jar/org/springframework/security/access/vote/AffirmativeBased.java
* /opt/ws_local/PERMITS_SQL/1034612257_1588889269.26/0/spring-security-core-4-2-13-release-sources-1-
jar/org/springframework/security/access/intercept/aopalliance/MethodSecurityInterceptor.java
* /opt/ws_local/PERMITS_SQL/1034612257_1588889269.26/0/spring-security-core-4-2-13-release-sources-1-
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* /opt/ws_local/PERMITS_SQL/1034612257_1588889269.26/0/spring-security-core-4-2-13-release-sources-1-
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* /opt/ws_local/PERMITS_SQL/1034612257_1588889269.26/0/spring-security-core-4-2-13-release-sources-1-
jar/org/springframework/security/access/SecurityConfig.java
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jar/org/springframework/security/access/vote/AffirmativeBased.java
* /opt/ws_local/PERMITS_SQL/1034612257_1588889269.26/0/spring-security-core-4-2-13-release-sources-1-
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* /opt/ws_local/PERMITS_SQL/1034612257_1588889269.26/0/spring-security-core-4-2-13-release-sources-1-
jar/org/springframework/security/access/AccessDecisionManager.java
* /opt/ws_local/PERMITS_SQL/1034612257_1588889269.26/0/spring-security-core-4-2-13-release-sources-1-
jar/org/springframework/security/access/SecurityConfig.java
* /opt/ws_local/PERMITS_SQL/1034612257_1588889269.26/0/spring-security-core-4-2-13-release-sources-1-
jar/org/springframework/security/access/AccessDecisionManager.java
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/**
 * Reviews the <code>Object</code> returned from a secure object invocation, being able to
 * modify the <code>Object</code> or throw an [@link AccessDeniedException].
 *<p>
 * Typically used to ensure the principal is permitted to access the domain object
 * instance returned by a service layer bean. Can also be used to mutate the domain object
 * instance so the principal is only able to access authorised bean properties or
 * <code>Collection</code> elements.
 *<p>
 * Special consideration should be given to using an <code>AfterInvocationManager</code>
 * on bean methods that modify a database. Typically an
 * <code>AfterInvocationManager</code> is used with read-only methods, such as
 * <code>public DomainObject getById(id)</code>. If used with methods that modify a
 * database, a transaction manager should be used to ensure any
 * <code>AccessDeniedException</code> will cause a rollback of the changes made by the
 * transaction.
 *<p>
 * @author Ben Alex
 */

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* /opt/ws_local/PERMITS_SQL/1034612257_1588889269.26/0/spring-security-core-4.2.13-release-sources-1-
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  jar/org/springframework/security/core/token/SecureRandomFactoryBean.java
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* /opt/ws_local/PERMITS_SQL/1034612257_1588889269.26/0/spring-security-core-4-2-13-release-sources-1.jar/org/springframework/security/crypto/keygen/StringKeyGenerator.java
* /opt/ws_local/PERMITS_SQL/1034612257_1588889269.26/0/spring-security-core-4-2-13-release-sources-1.jar/org/springframework/security/crypto/keygen/KeyGenerators.java
* /opt/ws_local/PERMITS_SQL/1034612257_1588889269.26/0/spring-security-core-4-2-13-release-sources-1.jar/org/springframework/security/crypto/keygen/BytesKeyGenerator.java

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*/
/**
* A token issued by {@link TokenService}.
*/
* It is important that the keys assigned to tokens are sufficiently randomised and
* secured that they can serve as identifying a unique user session. Implementations of
* \{@link TokenService\} are free to use encryption or encoding strategies of their choice.
* It is strongly recommended that keys are of sufficient length to balance safety against
* persistence cost. In relation to persistence cost, it is strongly recommended that
* returned keys are small enough for encoding in a cookie.
* </p>
* @author Ben Alex
* @since 2.0.1
*/

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* /opt/ws_local/PERMITS_SQL/1034612257_1588889269.26/0/spring-security-core-4.2.13-release-sources-1-
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*/
/**
* @param authentication represents the user in question. Should not be null.
* @param targetDomainObject the domain object for which permissions should be
* checked. May be null in which case implementations should return false, as the null
* condition can be checked explicitly in the expression.
* @param permission a representation of the permission object as supplied by the
* expression system. Not null.
* @return true if the permission is granted, false otherwise
Found in path(s):
* /opt/ws_local/PERMITS_SQL/1034612257_1588889269.26/0/spring-security-core-4-2-13-release-sources-1-jar/org/springframework/security/access/PermissionEvaluator.java
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 */
/**
 * Base64 encoder which is a reduced version of Robert Harder's public domain
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 * for more information.
 * <p>
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 * 
 * @author Luke Taylor
 * @since 3.0
 */

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1.160 ncurses-base 5.9 14.20130511.el7_4

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Upstream source http://invisible-island.net/ncurses/ncurses-examples.html

Current ncurses maintainer: Thomas Dickey <dickey@invisible-island.net>

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---

1.161 vega-event-selector 2.0.0

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1.162 urllib3 1.25.9

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# Contributions to the urllib3 project

## Creator & Maintainer

* Andrey Petrov <andrey.petrov@shazow.net>
## Contributors

In chronological order:

* victor.vde <http://code.google.com/u/victor.vde/>
  * HTTPS patch (which inspired HTTPSConnectionPool)

* erikcederstrand <http://code.google.com/u/erikcederstrand/>
  * NTLM-authenticated HTTPSConnectionPool
  * Basic-authenticated HTTPSConnectionPool (merged into make_headers)

* niphlod <niphlod@gmail.com>
  * Client-verified SSL certificates for HTTPSConnectionPool
  * Response gzip and deflate encoding support
  * Better unicode support for filepost using StringIO buffers

* btoconnor <brian@btoconnor.net>
  * Non-multipart encoding for POST requests

* p.dobrogost <http://code.google.com/u/@WBRSRIBZDhBFXQB6/>
  * Code review, PEP8 compliance, benchmark fix

* kennethreitz <me@kennethreitz.com>
  * Bugfixes, suggestions, Requests integration

* georgemarshall <https://github.com/georgemarshall>
  * Bugfixes, Improvements and Test coverage

* Thomas Kluyver <thomas@kluyver.me.uk>
  * Python 3 support

* brandon-rhodes <http://rhodesmill.org/brandon>
  * Design review, bugfixes, test coverage.

* studer <theo.studer@gmail.com>
  * IPv6 url support and test coverage

* Shivaram Lingamneni <slingamn@cs.stanford.edu>
  * Support for explicitly closing pooled connections

* hartator <hartator@gmail.com>
  * Corrected multipart behavior for params

* Thomas Weischuh <thomas@t-8ch.de>
  * Support for TLS SNI
  * API unification of ssl_version/cert_reqs
  * SSL fingerprint and alternative hostname verification
  * Bugfixes in testsuite
* Sune Kirkeby <mig@ibofobi.dk>
  * Optional SNI-support for Python 2 via PyOpenSSL.

* Marc Schlaich <marc.schlaich@gmail.com>
  * Various bugfixes and test improvements.

* Bryce Boe <bbzbryce@gmail.com>
  * Correct six.moves conflict
  * Fixed pickle support of some exceptions

* Boris Figovsky <boris.figovsky@ravellosystems.com>
  * Allowed to skip SSL hostname verification

* Cory Benfield <https://lukasa.co.uk/about/>
  * Stream method for Response objects.
  * Return native strings in header values.
  * Generate 'Host' header when using proxies.

* Jason Robinson <jaywink@basshero.org>
  * Add missing WrappedSocket.fileno method in PyOpenSSL

* Audrius Butkevicius <audrius.butkevicius@elastichosts.com>
  * Fixed a race condition

* Stanislav Vitkovskiy <stas.vitkovsky@gmail.com>
  * Added HTTPS (CONNECT) proxy support

* Stephen Holsapple <sholsapp@gmail.com>
  * Added abstraction for granular control of request fields

* Martin von Gagern <Martin.vGagern@gmx.net>
  * Support for non-ASCII header parameters

* Kevin Burke <kev@inburke.com> and Pavel Kirichenko <juanych@yandex-team.ru>
  * Support for separate connect and request timeouts

* Peter Waller <p@pwaller.net>
  * HTTPResponse.tell() for determining amount received over the wire

* Nipunn Koorapati <nipunn1313@gmail.com>
  * Ignore default ports when comparing hosts for equality

* Danilo @dbrgn <https://dbrgn.ch/>
  * Disabled TLS compression by default on Python 3.2+
  * Disabled TLS compression in pyopenssl contrib module
  * Configurable cipher suites in pyopenssl contrib module
* Roman Bogorodskiy <roman.bogorodskiy@ericsson.com>
  * Account retries on proxy errors

* Nicolas Delaby <nicolas.delaby@ezeep.com>
  * Use the platform-specific CA certificate locations

* Josh Schneier <https://github.com/jschneier>
  * HTTPHeaderDict and associated tests and docs
  * Bugfixes, docs, test coverage

* Tahia Khan <http://tahia.tk/>
  * Added Timeout examples in docs

* Arthur Grunseid <https://grunseid.com>
  * source_address support and tests (with https://github.com/bui)

* Ian Cordasco <graffatcolmingov@gmail.com>
  * PEP8 Compliance and Linting
  * Add ability to pass socket options to an HTTP Connection

* Erik Tollerud <erik.tollerud@gmail.com>
  * Support for standard library io module.

* Krishna Prasad <kprasad.iitd@gmail.com>
  * Google App Engine documentation

* Aaron Meurer <asmeurer@gmail.com>
  * Added Url.url, which unparses a Url

* Evgeny Kapun <abacabadabacaba@gmail.com>
  * Bugfixes

* Benjamen Meyer <bm_witness@yahoo.com>
  * Security Warning Documentation update for proper capture

* Shivan Sornarajah <github@sornars.com>
  * Support for using ConnectionPool and PoolManager as context managers.

* Alex Gaynor <alex.gaynor@gmail.com>
  * Updates to the default SSL configuration

* Tomas Tomecek <ttomecek@redhat.com>
  * Implemented generator for getting chunks from chunked responses.

* tlynn <https://github.com/tlynn>
  * Respect the warning preferences at import.

* David D. Riddle <ddriddle@illinois.edu>
* IPv6 bugfixes in testsuite

* Thea Flowers <magicalgirl@google.com>
  * App Engine environment tests.
  * Documentation re-write.

* John Krauss <https://github.com/talos>
  * Clues to debugging problems with `cryptography` dependency in docs

* Disassem <https://github.com/Disassem>
  * Fix pool-default headers not applying for url-encoded requests like GET.

* James Atherfold <jatherfold@hotmail.com>
  * Bugfixes relating to cleanup of connections during errors.

* Christian Pedersen <https://github.com/chripede>
  * IPv6 HTTPS proxy bugfix

* Jordan Moldow <https://github.com/jmoldow>
  * Fix low-level exceptions leaking from `HTTPResponse.stream()`.
  * Bugfix for `ConnectionPool.urlopen(release_conn=False)`.
  * Creation of `HTTPConnectionPool.ResponseCls`.

* Predrag Gruevski <https://github.com/obi1kenobi>
  * Made cert digest comparison use a constant-time algorithm.

* Adam Talsma <https://github.com/a-tal>
  * Bugfix to ca_cert file paths.

* Evan Meagher <https://evanmeagher.net>
  * Bugfix related to `memoryview` usage in PyOpenSSL adapter

* John Vandenberg <jayvdb@gmail.com>
  * Python 2.6 fixes; pyflakes and pep8 compliance

* Andy Caldwell <andy.m.caldwell@googlemail.com>
  * Bugfix related to reusing connections in indeterminate states.

* Ville Skytt <ville.skytta@iki.fi>
  * Logging efficiency improvements, spelling fixes, Travis config.

* Shige Takeda <smtakeda@gmail.com>
  * Started Recipes documentation and added a recipe about handling concatenated gzip data in HTTP response

* Jess Shapiro <jesse@jesseshapiro.net>
  * Various character-encoding fixes/tweaks
  * Disabling IPv6 DNS when IPv6 connections not supported
* David Foster <http://dafoster.net/>
  * Ensure order of request and response headers are preserved.

* Jeremy Cline <jeremy@jcline.org>
  * Added connection pool keys by scheme

* Aviv Palivoda <palaviv@gmail.com>
  * History list to Retry object.
  * HTTPResponse contains the last Retry object.

* Nate Prewitt <nate.prewitt@gmail.com>
  * Ensure timeouts are not booleans and greater than zero.
  * Fixed infinite loop in ``stream`` when amt=None.
  * Added length_remaining to determine remaining data to be read.
  * Added enforce_content_length to raise exception when incorrect content-length received.

* Seth Michael Larson <sethmichaellarson@protonmail.com>
  * Created selectors backport that supports PEP 475.

* Alexandre Dias <alex.dias@smarkets.com>
  * Don't retry on timeout if method not in whitelist

* Moinuddin Quadri <moin18@gmail.com>
  * Lazily load idna package

* Tom White <s6yg1ez3@mail2tor.com>
  * Made SOCKS handler differentiate socks5h from socks5 and socks4a from socks4.

* Tim Burke <tim.burke@gmail.com>
  * Stop buffering entire deflate-encoded responses.

* Tuukka Mustonen <tuukka.mustonen@gmail.com>
  * Add counter for status_forcelist retries.

* Erik Rose <erik@mozilla.com>
  * Bugfix to pyopenssl vending

* Wolfgang Richter <wolfgang.richter@gmail.com>
  * Bugfix related to loading full certificate chains with PyOpenSSL backend.

* Mike Miller <github@mikeage.net>
  * Logging improvements to include the HTTP(S) port when opening a new connection

* Ioannis Tziakos <mail@itziakos.gr>
  * Fix ``util.selectors._fileobj_to_fd`` to accept `long`.
  * Update appveyor tox setup to use the 64bit python.

* Akamai (through Jess Shapiro) <jshapiro@akamai.com>
* Ongoing maintenance; 2017-2018

* Dominique Leuenberger <dimstar@opensuse.org>
  * Minor fixes in the test suite

* Will Bond <will@wbond.net>
  * Add Python 2.6 support to ```contrib.securetransport```

* Aleksei Alekseev <alekseev.yeskela@gmail.com>
  * using auth info for socks proxy

* Chris Wilcox <git@crwilcox.com>
  * Improve contribution guide
  * Add ```HTTPResponse.geturl``` method to provide ```urllib2.urlopen().geturl()``` behavior

* Bruce Merry <https://www.brucemerry.org.za>
  * Fix leaking exceptions when system calls are interrupted with zero timeout

* Hugo van Kemenade <https://github.com/hugovk>
  * Drop support for EOL Python 2.6

* Tim Bell <https://github.com/timb07>
  * Bugfix for responses with Content-Type: message/* logging warnings

* Justin Bramley <https://github.com/jbramleycl>
  * Add ability to handle multiple Content-Encodings

* Katsuhiko YOSHIDA <https://github.com/kyoshidajp>
  * Remove Authorization header regardless of case when redirecting to cross-site

* James Meickle <https://permadeath.com/>
  * Improve handling of Retry-After header

* Chris Jerdonek <chris.jerdonek@gmail.com>
  * Remove a spurious TypeError from the exception chain inside
    HTTPConnectionPool._make_request(), also for BaseExceptions.

* Jorge Lopez Silva <https://github.com/jlopezsilva>
  * Added support for forwarding requests through HTTPS proxies.

* Benno Rice <benno@jeamland.net>
  * Allow cadata parameter to be passed to underlying ```SSLContext.load_verify_locations()```.

* Keiichi Kobayashi <abok.1k@gmail.com>
  * Rename VerifiedHTTPSConnection to HTTPSConnection

* Himanshu Garg <garg_himanshu@outlook.com>
  * DOC & LICENSE Update
* Hod Bin Noon <bin.noon.hod@gmail.com>
  * Test improvements

* Chris Olufson <stycarac@gmail.com>
  * Fix for connection not being released on HTTP redirect and response not preloaded

* [Your name or handle] <[email or website]>
  * [Brief summary of your changes]

1.163 asn1crypto 0.22.0

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```python
import os
import shutil

from setuptools import setup, find_packages, Command

from asn1crypto import version

class CleanCommand(Command):
    user_options = [
        ('all', 'a', '(Compatibility with original clean command)'),
    ]

def initialize_options(self):
    self.all = False

def finalize_options(self):
    pass

def run(self):
    folder = os.path.dirname(os.path.abspath(__file__))
    for sub_folder in ['build', 'dist', 'asn1crypto.egg-info']:
        full_path = os.path.join(folder, sub_folder)
        if os.path.exists(full_path):
            shutil.rmtree(full_path)

    for root, dirnames, filenames in os.walk(os.path.join(folder, 'asn1crypto')):
        for filename in filenames:
            if filename[-4:] == '.pyc':
                os.unlink(os.path.join(root, filename))
        for dirname in list(dirnames):
            if dirname == '__pycache__':
                shutil.rmtree(os.path.join(root, dirname))
```

---

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setup(
    name='asn1crypto',
    version=version.__version__,

    description=(
        'Fast ASN.1 parser and serializer with definitions for private keys, '
        'public keys, certificates, CRL, OCSP, CMS, PKCS#3, PKCS#7, PKCS#8, '
        'PKCS#12, PKCS#5, X.509 and TSP'
    ),
    long_description='Docs for this project are maintained at https://github.com/wbond/asn1crypto#readme.',

    url='https://github.com/wbond/asn1crypto',

    author='wbond',
    author_email='will@wbond.net',

    license='MIT',

    classifiers=[
        'Development Status :: 4 - Beta',

        'Intended Audience :: Developers',

        'License :: OSI Approved :: MIT License',

        'Programming Language :: Python :: 2.6',
        'Programming Language :: Python :: 2.7',
        'Programming Language :: Python :: 3.2',
        'Programming Language :: Python :: 3.3',
        'Programming Language :: Python :: 3.4',
        'Programming Language :: Python :: 3.5',
        'Programming Language :: Python :: 3.6',
        'Programming Language :: Python :: Implementation :: PyPy',

        'Topic :: Security :: Cryptography',
    ],

    keywords='asn1 crypto pki x509 certificate rsa dsa ec dh',

    packages=find_packages(exclude=['tests*', 'dev*']),

    test_suite='tests.make_suite',

    cmdclass={
        'clean': CleanCommand,
    },
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1.164 libidn 1.33-1+deb9u1

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dns.c - Recursive, Reentrant DNS Resolver.
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A. HISTORY OF THE SOFTWARE
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Python was created in the early 1990s by Guido van Rossum at Stichting Mathematisch Centrum (CWI, see http://www.cwi.nl) in the Netherlands as a successor of a language called ABC. Guido remains Python's principal author, although it includes many contributions from others.

In 1995, Guido continued his work on Python at the Corporation for National Research Initiatives (CNRI, see http://www.cnri.reston.va.us) in Reston, Virginia where he released several versions of the software.

In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same year, the PythonLabs team moved to Digital Creations (now Zope Corporation, see http://www.zope.com). In 2001, the Python Software Foundation (PSF, see http://www.python.org/spf/) was formed, a non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation is a sponsoring member of the PSF.

All Python releases are Open Source (see http://www.opensource.org for the Open Source Definition). Historically, most, but not all, Python releases have also been GPL-compatible; the table below summarizes the various releases.

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1.190 source-map-url 0.4.0

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1.191 jsonpatch 1.2

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1.193 netrc 0.11.0

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1.194 spring-context 4.3.25.RELEASE

1.195 is-redirect 1.0.0

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1.196 babel-plugin-transform-es2015-modules-umd 6.24.1

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1.197 deep-extend 0.6.0

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1.200 gpgv 2.1.18-8~deb9u4

1.201 babel-plugin-transform-es2015-modules-systemjs 6.24.1

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1.208 minimalistic-assert 1.0.0

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1.209 libtinfo 6.1+20181013 2+deb10u2

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It is based somewhat on work done by Bruce Perens <Bruce@Pixar.com>, David Engel <david@elo.ods.com>, Michael Alan Dorman <mdorman@debian.org>, Richard Braakman <dark@xs4all.nl>, James Troup <jjtroup@comp.brad.ac.uk>, J.H.M. Dassen (Ray) <jdassen@wi.LeidenUniv.nl>, and Galen Hazelwood <galenh@micron.net> over various years.

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1.210 elasticsearch-secure-sm-6.8.8 6.8.8

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1.211 ui-select 0.19.6

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1.212 ncurses-terminfo-base 6.1_p20180818

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1.213 @babel/code-frame 7.0.0

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1.214 perl-pod-escapes 1.04-295.el7

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emulate subroutines and variables of the language defined by this Package shall not be considered part of this Package, but are the equivalent of input as in Paragraph 6, provided these subroutines do not change the language in any way that would cause it to fail the regression tests for the language.

8. Aggregation of this Package with a commercial distribution is always permitted provided that the use of this Package is embedded; that is, when no overt attempt is made to make this Package's interfaces visible to the end user of the commercial distribution. Such use shall not be construed as a distribution of this Package.

9. The name of the Copyright Holder may not be used to endorse or promote products derived from this software without specific prior written permission.

10. THIS PACKAGE IS PROVIDED "AS IS" AND WITHOUT ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, WITHOUT LIMITATION, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

The End

/* av.c */
* You may distribute under the terms of either the GNU General Public License or the Artistic License, as specified in the README file.
* /

/*
* '...for the Entwives desired order, and plenty, and peace (by which they meant that things should remain where they had set them).' --Treebeard
* [p.476 of _The Lord of the Rings_, III/iv: "Treebeard"]
* /

1.215 libdrm intel 2.4.97-1
1.215.1 Available under license:
No license file was found, but licenses were detected in source scan.

--- libdrm-2.4.97.org/README.rst
+++ libdrm-2.4.97/README.rst
@@ -0,0 +1,61 @@
+libdrm - userspace library for drm
+------------------------------
This is libdrm, a userspace library for accessing the DRM, direct rendering
manager, on Linux, BSD and other operating systems that support the ioctl
interface.

The library provides wrapper functions for the ioctls to avoid exposing the
kernel interface directly, and for chipsets with drm memory manager, support
for tracking relocations and buffers.

New functionality in the kernel DRM drivers typically requires a new libdrm,
but a new libdrm will always work with an older kernel.

libdrm is a low-level library, typically used by graphics drivers such as
the Mesa drivers, the X drivers, libva and similar projects.

---

### Compiling

libdrm has two build systems, a legacy autotools build system, and a newer
meson build system. The meson build system is much faster, and offers a
slightly different interface, but otherwise provides an equivalent feature set.

To use it:

```
meson builddir/
```

By default this will install into `/usr/local`, you can change your prefix
with `--prefix=/usr` (or `meson configure builddir/ -Dprefix=/usr` after
the initial meson setup).

Then use ninja to build and install:

```
ninja -C builddir/ install
```

If you are installing into a system location you will need to run install
separately, and as root.

Alternatively you can invoke autotools configure:

```
./configure
```

By default, libdrm will install into the `/usr/local/` prefix. If you
want to install this DRM to replace your system copy, pass
`--prefix=/usr` and `--exec-prefix=/` to configure. If you are building
libdrm from a git checkout, you first need to run the autogen.sh
script. You can pass any options to autogen.sh that you would other
wise pass to configure, or you can just re-run configure with the
options you need once autogen.sh finishes.
Next step is to build libdrm:

+ make

and once make finishes successfully, install the package using

+ make install

If you are installing into a system location, you will need to be root
to perform the install step.

--- libdrm-2.4.97.orig/debian/README.source
+++ libdrm-2.4.97/debian/README.source
@@ -0,0 +1,55 @@
+------------------------------------------------------
+Quick Guide To Patching This Package For The Impatient
+------------------------------------------------------
+
+1. Make sure you have quilt installed
+2. Unpack the package as usual with "dpkg-source -x"
+3. Run the "patch" target in debian/rules
+4. Create a new patch with "quilt new" (see quilt(1))
+5. Edit all the files you want to include in the patch with "quilt edit"
+ (see quilt(1)).
+6. Write the patch with "quilt refresh" (see quilt(1))
+7. Run the "clean" target in debian/rules
+
+Alternatively, instead of using quilt directly, you can drop the patch in to
+debian/patches and add the name of the patch to debian/patches/series.
+
+While building from git, dpkg-source can complain about symlinks vs.
+normal files mismatches. To work around this issue, before uploading,
+and without committing:
+
+ find -type l | while read dest; do src=$(readlink -f $dest); rm $dest; cp $src $dest; done

+Guide To The X Strike Force Packages
+
+The X Strike Force team maintains X packages in git repositories on
+git.debian.org in the pkg-xorg subdirectory. Most upstream packages
+are actually maintained in git repositories as well, so they often
+just need to be pulled into git.debian.org in a "upstream-*" branch.
+Otherwise, the upstream sources are manually installed in the Debian
+git repository.
+
+The .orig.tar.gz upstream source file could be generated using this
"upstream-*" branch in the Debian git repository but it is actually
copied from upstream tarballs directly.

Due to X.org being highly modular, packaging all X.org applications
as their own independent packages would have created too many Debian
packages. For this reason, some X.org applications have been grouped
into larger packages: xutils, xutils-dev, x11-apps, x11-session-utils,
x11-utils, x11-xfsm-utils, x11-xkb-utils, x11-xserver-utils.

Most packages, including the X.org server itself and all libraries
and drivers are, however maintained independently.

The Debian packaging is added by creating the "debian-*" git branch
which contains the aforementioned "upstream-*" branch plus the debian/
repository files.

When a patch has to be applied to the Debian package, two solutions
are involved:
* If the patch is available in one of the upstream branches, it
  may be git'cherry-picked into the Debian repository. In this
  case, it appears directly in the .diff.gz.
* Otherwise, the patch is added to debian/patches/ which is managed
  with quilt as documented in /usr/share/doc/quilt/README.source.

--- libdrm-2.4.97.org/debian/changelog
+++ libdrm-2.4.97/debian/changelog
@@ -0,0 +1,1138 @@
+libdrm (2.4.97-1) unstable; urgency=medium
+
+ [ Andreas Boll ]
+ * New upstream release.
+ * Update libdrm-amdgpu1.symbols and shlibs.
+ * Update libdrm-freedreno1.symbols and shlibs.
+
+ [ James Clarke ]
+ * Fix build on GNU/kFreeBSD (Closes: #837034, #909249).
+ * Remove no longer needed build-dep libbsd-overlay.
+
+ -- Andreas Boll <aboll@debian.org>  Wed, 23 Jan 2019 12:45:04 +0100
+
+libdrm (2.4.95-1) unstable; urgency=medium
+
+ [ Timo Aaltonen ]
+ * rules, control: Switch to meson.
+
+ [ Andreas Boll ]
+ * New upstream release.
+ * Fixes WebGL on Firefox (Closes: #907698).
+ * Update libdrm-amdgpu1.symbols and shlibs.
+ * Drop static libdrm library from libdrm-dev.
+ * Update extend-diff-ignore.
+ * Bump standards version to 4.1.3.
+ * Update extend-diff-ignore.
+
+ -- Andreas Boll <andreas.boll.dev@gmail.com>  Tue, 20 Feb 2018 10:43:56 +0100
+
+libdrm (2.4.89-1) unstable; urgency=medium
+
+ * New upstream release.
+ * Update libdrm2.symbols and shlibs.
+ * Update libdrm-amdgpu1.symbols and shlibs.
+ * Update libdrm-etr over 1 symbols and shlibs.
+ * Update libdrm-freedreno1.symbols and shlibs.
+ * Bump standards version to 4.1.2.
+
+ -- Andreas Boll <andreas.boll.dev@gmail.com>  Mon, 18 Dec 2017 17:47:40 +0100
+
+libdrm (2.4.88-1) unstable; urgency=medium
+
+ * New upstream release.
+ * Update libdrm-amdgpu1.symbols and shlibs.
+
+ -- Andreas Boll <andreas.boll.dev@gmail.com>  Tue, 14 Nov 2017 10:10:19 +0100
+
+libdrm (2.4.85-1) unstable; urgency=medium
+
+ * New upstream release.
+ * Update libdrm-amdgpu1.symbols and shlibs.
+ * Bump standards version to 4.1.1.
+
+ -- Andreas Boll <andreas.boll.dev@gmail.com>  Mon, 30 Oct 2017 14:01:40 +0100
+
+libdrm (2.4.84-2) unstable; urgency=medium
+
+ * libdrm-amdgpu1.symbols: Updated.
+
+ -- Timo Aaltonen <tjaalton@debian.org>  Fri, 13 Oct 2017 10:42:37 +0300
+
+libdrm (2.4.84-1) unstable; urgency=medium
+
+ * New upstream release.
+ * libdrm2.symbols: Updated.
+
+ -- Timo Aaltonen <tjaalton@debian.org>  Fri, 13 Oct 2017 09:10:17 +0300
+
+libdrm (2.4.83-1) unstable; urgency=medium
+
+ * New upstream release.
+

Open Source Used In CloudCenter SA 5.2.2 1931
+ -- Timo Aaltonen <tjaalton@debian.org> Tue, 03 Oct 2017 11:15:26 +0300
+ 
+ libdrm (2.4.82-1) unstable; urgency=medium
+ 
+ * New upstream release.
+ * debian/upstream/signing-key.asc: add key from Lucas Stach.
+ * Add libdrm-common package for new data files.
+ * debian/*.symbols: add new symbols.
+ * debian/rules: Bump shlibs for the libraries with new symbols.
+ * debian/control: Bump Standards-Version to 4.0.0; no changes needed.
+ 
+ -- Emilio Pozuelo Monfort <pochu@debian.org> Fri, 28 Jul 2017 22:40:20 +0200
+ 
+ libdrm (2.4.81-2) unstable; urgency=medium
+ 
+ * Upload to unstable.
+ 
+ -- Andreas Boll <andreas.boll.dev@gmail.com> Fri, 23 Jun 2017 11:57:14 +0200
+ 
+ libdrm (2.4.81-1) experimental; urgency=medium
+ 
+ * New upstream release.
+ * Bump libdrm2's and libdrm-amdgpu1's symbols and shlibs.
+ 
+ -- Andreas Boll <andreas.boll.dev@gmail.com> Fri, 09 Jun 2017 10:41:36 +0200
+ 
+ libdrm (2.4.80-1) experimental; urgency=medium
+ 
+ * New upstream release.
+ * Bump libdrm-amdgpu1's and libdrm-etalx1's symbols and shlibs.
+ * Remove libpthread-stubs0-dev build-dep per configure.ac.
+ 
+ -- Andreas Boll <andreas.boll.dev@gmail.com> Wed, 19 Apr 2017 15:35:21 +0200
+ 
+ libdrm (2.4.77-1) experimental; urgency=medium
+ 
+ * Team upload.
+ * New upstream release.
+ * Bump libdrm-amdgpu1 symbols.
+ * Update debian/upstream/signing-key.asc
+ 
+ -- Jordan Justen <jordan.l.justen@intel.com> Wed, 05 Apr 2017 02:30:35 -0700
+ 
+ libdrm (2.4.76-1) experimental; urgency=medium
+ 
+ * New upstream release.
+ * Update extend-diff-ignore.
+ -- Andreas Boll <andreas.boll.dev@gmail.com> Thu, 30 Mar 2017 10:41:10 +0200
+ libdrm (2.4.75-2) experimental; urgency=medium
+ * Cherry-pick 19c4cfc (intel: Add handle to hashtable before freeing
+ along an error path) from upstream (LP: #1671377).
+ -- Andreas Boll <andreas.boll.dev@gmail.com> Tue, 21 Mar 2017 18:29:17 +0100
+ libdrm (2.4.75-1) experimental; urgency=medium
+ * New upstream release.
+ * Bump libdrm2's and libdrm-intell's symbols and shlibs.
+ * Update extend-diff-ignore.
+ * Add debian/source/format file.
+ -- Andreas Boll <andreas.boll.dev@gmail.com> Wed, 01 Feb 2017 17:08:17 +0100
+ libdrm (2.4.74-2) experimental; urgency=medium
+ * Switch to dbgsym packages.
+ * Enable building etnaviv on armhf (Closes: #852685).
+ -- Emilio Pozuelo Monfort <pochu@debian.org> Fri, 27 Jan 2017 17:54:01 +0100
+ libdrm (2.4.74-1) unstable; urgency=medium
+ * New upstream release.
+ * Update debian/upstream/signing-key.asc.
+ * Bump libdrm2's, libdrm-freedreno1's and libdrm-intell's symbols and
+ * shlibs.
+ * Bump debhelper compat to 10.
+ -- Andreas Boll <andreas.boll.dev@gmail.com> Tue, 29 Nov 2016 19:01:04 +0100
+ libdrm (2.4.73-1) unstable; urgency=medium
+ * New upstream release.
+ * Bump libdrm2's, libdrm-amdgpu1's, libdrm-freedreno1's and libdrm-
+ intel1's symbols and shlibs.
+ * Update a bunch of URLs in packaging to https.
+ -- Andreas Boll <andreas.boll.dev@gmail.com> Tue, 15 Nov 2016 15:43:02 +0100
+ libdrm (2.4.71-1) unstable; urgency=medium
+ * New upstream release.
+ * Update symbols file and bump shlibs for libdrm2.
+ * Update libdrm-intel1.symbols and shlibs.
+ * Remove Hurd from the architecture list. It FTBFS, haven't built in the past and won't be useful without the equivalent of the Linux Direct Rendering Manager (DRM) subsystem.
+ + -- Andreas Boll <andreas.boll.dev@gmail.com> Thu, 06 Oct 2016 10:31:27 +0200
+ +
+ libdrm (2.4.70-1) unstable; urgency=medium
+ + * New upstream release.
+ * Update libdrm-freedreno1.symbols and shlibs.
+ * source/local-options: Add more files to extend-diff-ignore option.
+ * Fixes 17 patch-system-but-direct-changes-in-diff lintian warnings.
+ + -- Andreas Boll <andreas.boll.dev@gmail.com> Mon, 25 Jul 2016 12:32:20 +0200
+ +
+ libdrm (2.4.69-1) unstable; urgency=medium
+ + [ Andreas Boll ]
+ * New upstream release.
+ * Update debian/upstream/signing-key.asc.
+ * Bump Standards-Version to 3.9.8, no changes needed.
+ * Update watch url to use https instead of http.
+ + [ Julien Cristau ]
+ * Build libdrm-tegra on arm64 (closes: #828023). Thanks, Martin Michlmayr!
+ + -- Andreas Boll <andreas.boll.dev@gmail.com> Thu, 21 Jul 2016 10:25:17 +0200
+ +
+ libdrm (2.4.68-1) unstable; urgency=medium
+ + * New upstream release. (LP: #1577735)
+ + -- Timo Aaltonen <tjaalton@debian.org> Tue, 03 May 2016 14:30:06 +0300
+ +
+ libdrm (2.4.67-1) unstable; urgency=medium
+ + * New upstream release.
+ * patches: Refreshed.
+ * libdrm-amdgpu1.symbols: Updated.
+ + -- Timo Aaltonen <tjaalton@debian.org> Tue, 16 Feb 2016 12:14:16 +0200
+ +
libdrm (2.4.66-2) unstable; urgency=medium
+ * Update libdrm-exynos1.symbols and shlibs.
+ -- Andreas Boll <andreas.boll.dev@gmail.com>  Fri, 15 Jan 2016 12:08:05 +0100
+ libdrm (2.4.66-1) unstable; urgency=medium
+ * New upstream release.
+ * Update symbols file and bump shlibs for libdrm2.
+ * Update libdrm-intel1.symbols and shlibs.
+ * Update libdrm-nouveau2.symbols and shlibs.
+ * Drop obsolete Replaces from pre-wheezy.
+ * Add myself to Up loaders.
+ -- Andreas Boll <andreas.boll.dev@gmail.com>  Fri, 15 Jan 2016 10:41:05 +0100
+ libdrm (2.4.65-3) unstable; urgency=medium
+ * rules: Bump freedreno shlib back to 2.4.65.
+ -- Timo Aaltonen <tjaalton@debian.org>  Mon, 26 Oct 2015 23:15:56 +0200
+ libdrm (2.4.65-2) unstable; urgency=medium
+ [ Andreas Boll ]
+ * Update libdrm-freedreno1.symbols and shlibs.
+ * Drop Debian revision from new symbols in libdrm2.symbols.
+ [ Fathi Boudra ]
+ * Enable freedreno build on arm64 architecture.
+ -- Timo Aaltonen <tjaalton@debian.org>  Mon, 26 Oct 2015 21:40:43 +0200
+ libdrm (2.4.65-1) unstable; urgency=medium
+ [ Andreas Boll ]
+ * New upstream release.
+ * Update debian/upstream/signing-key.asc.
+ * Update symbols file and bump shlibs for libdrm2.
+ * Enable libdrm-amdgpu1 on kfreebsd-*. 
+ * Fix Vcs-* fields.
+ * Add upstream url.
+ -- Timo Aaltonen <tjaalton@debian.org>  Mon, 26 Oct 2015 10:22:57 +0200
+ libdrm (2.4.64-1) unstable; urgency=medium
+ [ Robert Hooker ]
+ * New upstream release.
+ * Bump symbols file and shlibs for libdrm-freedreno1.
+
+ -- Timo Aaltonen <tjaalton@debian.org>  Wed, 19 Aug 2015 07:52:50 +0300
+
+ libdrm (2.4.63-1) unstable; urgency=medium
+
+ [ Robert Hooker ]
+ * New upstream release.
+ - Drop Fix-headers-inclusion-in-xf86drmMode.c.diff, upstream.
+ * Add new libdrm-amdgpu1 package.
+
+ -- Timo Aaltonen <tjaalton@debian.org>  Sat, 15 Aug 2015 18:55:57 +0300
+
+ libdrm (2.4.62-1) unstable; urgency=medium
+
+ [ Sven Joachim ]
+ * New upstream release.
+ - nouveau: restore check that avoids multiple user bos per kernel bo
+  (Closes: #789759).
+ * Update symbols file and bump shlibs for libdrm2.
+ * Refresh the patch from 2.4.60-3 after upstream changes.
+ * Remove duplicate Section fields from debian/control.
+ * Update debian/upstream/signing-key.asc.
+ * Bump Standards-Version to 3.9.6, no changes needed.
+
+ [ Julien Cristau ]
+ * Update debian/upstream/signing-key.asc.
+ * Fix kfreebsd patch that caused an FTBFS on Linux/x32: only include
+  <sys/sysctl.h> if configure detects it (closes: #787496). Thanks,
+  Thorsten Glaser.
+ * Add build-dep on xutils-dev for xorg-macros.
+ * Cherry-pick upstream patch to let valgrind auto-detection work.
+
+ -- Julien Cristau <jcristau@debian.org>  Thu, 02 Jul 2015 21:11:21 +0200
+
+ libdrm (2.4.60-3) unstable; urgency=medium
+
+ [ Timo Aaltonen ]
+ * control: Add a typo in libdrm-tegra0 description.
+
+ [ Julien Cristau ]
+ * Fix FTBFS on kfreebsd: include <sys/sysctl.h> for sysctlbyname, and use
+  -lsbd to make the tests build (they use getopt, and our libbsd-overlay
+  cflags redirect that to bsd_getopt).
+ * Bump shlibs for libraries with new symbols.
+ * Add missing dependency of libdrm-dev on libdrm-tegra0 on arm*.
+  * Let uscan verify tarball signatures.
+  
+ -- Julien Cristau <jcristau@debian.org>  Sun, 26 Apr 2015 12:21:30 +0200
+  
+libdrm (2.4.60-2) experimental; urgency=medium
+  
+  [ Maarten Lankhorst ]
+  * Fix ffbfs on armhf.
+  
+ -- Timo Aaltonen <tjaalton@debian.org>  Wed, 08 Apr 2015 09:21:00 +0300
+  
+libdrm (2.4.60-1) experimental; urgency=medium
+  
+  * New upstream release.
+  * libdrm-intel1.symbols, libdrm2.symbols: Updated.
+  
+ -- Timo Aaltonen <tjaalton@debian.org>  Fri, 20 Mar 2015 09:07:11 +0200
+  
+libdrm (2.4.59-1) experimental; urgency=medium
+  
+  * New upstream release.
+  * Add libdrm-tegra0 on arm.
+  
+ -- Maarten Lankhorst <maarten.lankhorst@ubuntu.com>  Wed, 21 Jan 2015 13:24:22 +0100
+  
+libdrm (2.4.58-2) unstable; urgency=medium
+  
+  [ Andreas Boll ]
+  * Update libdrm-freedreno1.symbols and shlibs (fixes FTBFS).
+  
+ -- Julien Cristau <jcristau@debian.org>  Sun, 05 Oct 2014 19:00:32 +0200
+  
+libdrm (2.4.58-1) unstable; urgency=medium
+  
+  [ Andreas Boll ]
+  * New upstream release.
+  +  - 03_hide_symbols.diff dropped, upstream.
+  * Update libdrm-intel1.symbols and shlibs.
+  
+ -- Julien Cristau <jcristau@debian.org>  Sun, 05 Oct 2014 15:53:13 +0200
+  
+libdrm (2.4.56-1) unstable; urgency=medium
+  
+  * New upstream release.
+  * Enable building freedreno and exynos on arm. (Closes: #741509)
+  * Add a squashed patch from upstream to hide all private symbols.
+  +  - 03_hide_symbols.diff
Maarten Lankhorst <maarten.lankhorst@ubuntu.com>  Wed, 06 Aug 2014 12:15:26 +0200
+libdrm (2.4.54-1) unstable; urgency=medium
+  [ Andreas Boll ]
+  * New upstream release.
+  * Add 02_fix_qxl_drm_h.diff (Closes: #746807).
+
-- Julien Cristau <jcristau@debian.org>  Sat, 10 May 2014 15:38:16 +0200
+libdrm (2.4.53-1) unstable; urgency=medium
+  [ Timo Aaltonen ]
+  * New upstream release.
+  * - 02_kbsd_modeset.diff dropped, upstream
+
-- Julien Cristau <jcristau@debian.org>  Sun, 27 Apr 2014 22:15:55 +0200
+libdrm (2.4.52-1) unstable; urgency=medium
+  [ Julien Cristau ]
+  * Remove Cyril Brulebois from Uploaders.
+  [ Maarten Lankhorst ]
+  * New upstream release.
+
-- Maarten Lankhorst <maarten.lankhorst@ubuntu.com>  Fri, 24 Jan 2014 13:41:57 +0100
+libdrm (2.4.51-1) unstable; urgency=medium
+  * New upstream release.
+
-- Julien Cristau <jcristau@debian.org>  Mon, 20 Jan 2014 13:45:50 +0100
+libdrm (2.4.50-1) unstable; urgency=low
+  * New upstream release.
+
-- Maarten Lankhorst <maarten.lankhorst@ubuntu.com>  Thu, 19 Dec 2013 10:49:57 +0100
+libdrm (2.4.49-2) unstable; urgency=low
+  * Cherry-pick a commit from upstream to fix a radeonsi regression.
+  - c8a437f4c76: radeon: Update unaligned offset for 2D->1D tiling
+  transition on SI
+
-- Maarten Lankhorst <maarten.lankhorst@ubuntu.com>  Tue, 26 Nov 2013 15:25:45 +0100
+
+libdrm (2.4.49-1) unstable; urgency=low
+
+ * New upstream release.
+
+ -- Maarten Lankhorst <maarten.lankhorst@ubuntu.com> Mon, 25 Nov 2013 11:36:32 +0100
+
+libdrm (2.4.46-4) unstable; urgency=low
+
+ [ Colin Watson ]
+ * Declare libdrm-dev Multi-Arch: same.
+
+ [ Maarten Lankhorst ]
+ * Cherry-pick upstream patch to fix relocations for all cards <nv50.
+ * Do not require valgrind on armel.
+
+ -- Maarten Lankhorst <maarten.lankhorst@ubuntu.com> Thu, 07 Nov 2013 14:11:38 +0100
+
+libdrm (2.4.46-3) unstable; urgency=low
+
+ * Make drmCheckModesettingSupported work on FreeBSD. Thanks, Christoph Egger!
+ * Stop building libkms.
+
+ -- Julien Cristau <jcristau@debian.org> Thu, 19 Sep 2013 21:24:52 +0200
+
+libdrm (2.4.46-2) unstable; urgency=low
+
+ * Build libdrm-radeon1 on kfreebsd (closes: #684593).
+
+ -- Julien Cristau <jcristau@debian.org> Wed, 21 Aug 2013 21:05:44 +0200
+
+libdrm (2.4.46-1) unstable; urgency=low
+
+ [ Sven Joachim ]
+ * New upstream release.
+ * Bump libdrm2's and libdrm-intel1's symbols and shlibs.
+ * Build libdrm-intel1 on x32 (Closes: #712515).
+ * Disable silent rules.
+
+ -- Maarten Lankhorst <maarten.lankhorst@ubuntu.com> Mon, 05 Aug 2013 13:44:46 +0200
+
+libdrm (2.4.45-3) unstable; urgency=low
+
+ * Team upload.
+
+ [ debian/patches/03_build_against_librt.diff:
+ * Removed, no longer needed with our current glibc version.
+ * Thanks to Julien Cristau for pointing it out.
+ * Upload to unstable.
+ -- Emilio Pozuelo Monfort <pochu@debian.org>  Thu, 06 Jun 2013 23:13:12 +0200
+ +libdrm (2.4.45-2) experimental; urgency=low
+  + [ Sven Joachim ]
+  + * Only build-depend on valgrind on architectures where
+  + valgrind is actually available.
+  + -- Julien Cristau <jcristau@debian.org>  Thu, 30 May 2013 10:03:37 +0200
+  +libdrm (2.4.45-1) experimental; urgency=low
+  + * Team upload.
+  +  + [ Julien Cristau ]
+  + * Bump libdrm2 shlibs to 2.4.38.
+  + -- Maarten Lankhorst ]
+  + * New upstream release.
+  + * Build-depend on xsltproc and docbook-xsl.
+  + * Add valgrind to build-depends.
+  +  + [ Timo Aaltonen ]
+  + * control: Bump policy to 3.9.4, no changes.
+  +  + [ Emilio Pozuelo Monfort ]
+  + * Upload to experimental.
+  +  + -- Emilio Pozuelo Monfort <pochu@debian.org>  Thu, 16 May 2013 00:09:59 +0200
+  +libdrm (2.4.40-1) experimental; urgency=low
+  +  + [ Maarten Lankhorst ]
+  + * New upstream release.
+  + * - Nouveau ABI change, replace libdrm-nouveau1a with libdrm-nouveau2.
+  +  + [ Timo Aaltonen ]
+  + * Bump libdrm-intel1’s and libdrm-nouveau2’s shlibs due to new symbols.
+  + * Hardcode the version for libdrm-omap1’s shlibs.
+  +  + [ Christopher James Halse Rogers ]
+  + * Add libdrm2-udeb; Xserver 1.13 wants libdrm for hotplug config, so
+  + will be needed for the 1.13 xserver-xorg-core-udeb.
+  +  + [ Sven Joachim ]
+  + * Bump libdrm-radeon1’s symbols and shlibs.
* Mark some internal libdrm-nouveau2 symbols as private.
* Drop patch 02_build_libkms_against_in_tree_drm.diff, applied upstream.

Julien Cristau <jcristau@debian.org> Sat, 17 Nov 2012 18:50:33 +0100

+ libdrm (2.4.33-3) unstable; urgency=low
+ * Add missing dependency on libdrm-omap1 to libdrm-dev (thanks, Robert Hooker!). Make some arm matching a bit simpler.

Julien Cristau <jcristau@debian.org> Thu, 21 Jun 2012 23:22:22 +0200

+ libdrm (2.4.33-2) unstable; urgency=low

[ Sebastian Reichel ]
* Build libdrm_omap (closes: #667572).

Julien Cristau <jcristau@debian.org> Thu, 21 Jun 2012 22:39:22 +0200

+ libdrm (2.4.33-1) unstable; urgency=low
+ * New upstream release.

Cyril Brulebois <kibi@debian.org> Mon, 02 Apr 2012 01:28:22 +0000

+ libdrm (2.4.32-1) unstable; urgency=low

[ Robert Hooker ]
* New upstream release (2.4.31).
* Bump libdrm2 and libdrm-radeon1 symbols and shlibs to account for recent changes.

Cyril Brulebois <kibi@debian.org> Mon, 19 Mar 2012 19:56:12 +0000

+ libdrm (2.4.30-1) unstable; urgency=low
+ * New upstream release.
+ * Bump libdrm2's and libdrm-intell1's symbols and shlibs accordingly.

Cyril Brulebois <kibi@debian.org> Fri, 06 Jan 2012 20:04:37 +0100

+ libdrm (2.4.29-1) unstable; urgency=low

---
+ * New upstream release:
+ - assert()s are now gone (Closes: #651316).
+ * Update libdrm-intel1's symbols and shlibs accordingly.
+
+ -- Cyril Brulebois <kibi@debian.org> Tue, 13 Dec 2011 13:16:22 +0100
+
+libdrm (2.4.28-1) unstable; urgency=low
+
+ * New upstream release.
+
+ -- Cyril Brulebois <kibi@debian.org> Tue, 06 Dec 2011 15:17:50 +0100
+
+libdrm (2.4.27-1) unstable; urgency=low
+
+ * New upstream release:
+ - Push the new Intel API for use by mesa.
+ - Usual bug fixes.
+ * Update libdrm-intel1's symbols and shlibs accordingly.
+
+ -- Cyril Brulebois <kibi@debian.org> Tue, 01 Nov 2011 19:30:54 +0100
+
+libdrm (2.4.26-1) unstable; urgency=low
+
+ * New upstream release:
+ - Fix two important intel bugs.
+ * Add libpciaccess-dev build-dep.
+ * Update libdrm-intel1.symbols and shlibs for new aperture-related symbol.
+
+ -- Cyril Brulebois <kibi@debian.org> Fri, 24 Jun 2011 17:07:04 +0200
+
+libdrm (2.4.25-3) unstable; urgency=low
+
+ * Team upload.
+
+ [ Steve Langasek ]
+ * Build for multiarch.
+
+ [ Julien Cristau ]
+ * Add lintian overrides for symbols-declares-dependency-on-other-package (we
+ use that for private symbols).
+ * Bump Standards-Version to 3.9.2.
+
+ -- Julien Cristau <jcristau@debian.org> Thu, 09 Jun 2011 20:05:53 +0200
+
+libdrm (2.4.25-2) unstable; urgency=low
+
+ * Upload to unstable.
+
+ -- Cyril Brulebois <kibi@debian.org> Mon, 16 May 2011 19:14:49 +0200
+ +libdrm (2.4.25-1) experimental; urgency=low
+ + * New upstream release.
+ + * Update libdrm2.symbols and shlibs.
+ + * Update libkms1.symbols, marking dumb_create@Base as private.
+ + * Switch to dh:
+ + - Bump compat/build-dep to 8.
+ + - Use dh-autoreconf.
+ + - Tidy old build-deps.
+ + - Testsuite now automatically gets run.
+ + * Accordingly, add a build-dep to fix FTBFS during make check:
+ + - 03_build_against_librt.diff
+ + * Since the testsuite just got enabled, let's not bail out if it fails.
+ + * Remove xsfbs as it's no longer needed.
+ + * Bump Standards-Version (no changes needed).
+
+ -- Cyril Brulebois <kibi@debian.org> Tue, 19 Apr 2011 02:57:29 +0200
+
+ libdrm (2.4.24-2) unstable; urgency=low
+
+ + * Upload to unstable.
+
+ + -- Cyril Brulebois <kibi@debian.org> Sun, 10 Apr 2011 22:57:02 +0200
+
+ + libdrm (2.4.24-1) experimental; urgency=low
+
+ + [ Christopher James Halse Rogers ]
+ + * New upstream release.
+ + * Add new internal radeon symbols to libkms1.symbols
+
+ + [ Cyril Brulebois ]
+ + * Just as a reminder, not adding a lintian override for the following
+ + warning, since patches were sent upstream to stop exporting private
+ + symbols: symbols-declares-dependency-on-other-package
+
+ + -- Cyril Brulebois <kibi@debian.org> Sat, 05 Mar 2011 20:27:23 +0100
+
+ + libdrm (2.4.23-3) unstable; urgency=low
+
+ + * Cherry-pick from upstream:
+ + - intel: Fallback to old exec if no mrb_exec is available
+ + - intel: Set the public handle after opening by name
+ + - intel: Remember named bo
+ + * The first of those fixes should fix some failures to submit batch
+ + buffer (Closes: #612766).
+ * Bump dependency to 2.4.23-3 for the drm_intel_bo_mrb_exec symbol in
+ libdrm-intel1's symbols file. While the former version is alright
+ from a shared object point of view, runtime doesn't seem to agree
+ (Closes: #609299).
+ * Bump the libdrm-intel1 shlibs version for consistency.

+ -- Cyril Brulebois <kibi@debian.org>  Wed, 16 Feb 2011 11:44:44 +0100
+ +libdrm (2.4.23-2) unstable; urgency=low
+ + * Upload to unstable.
+ + * Update Uploaders list. Thanks, David & Brice!

+ -- Cyril Brulebois <kibi@debian.org>  Sat, 05 Feb 2011 11:26:44 +0100
+ +libdrm (2.4.23-1) experimental; urgency=low
+ + [ Sven Joachim ]
+ + * New upstream release.
+ + * Rename the libdrm-nouveau1 package to libdrm-nouveau1a, since upstream
+ broke the ABI without changing the soname.
+ + - Make libdrm-nouveau1a{,-dbg} conflict with libdrm-nouveau1{,-dbg} and
+ remove the Breaks against xserver-xorg-video-nouveau.
+ + - Adjust the lintian override.
+ + - Bump libdrm-nouveau shlibs and symbols versions to 2.4.23.
+ + * Use dh_prep instead of the deprecated dh_clean -k in debian/rules.

+ -- Julien Cristau <jcristau@debian.org>  Thu, 23 Dec 2010 17:56:54 +0100
+ +libdrm (2.4.22-2) experimental; urgency=low
+ + * Cherry-pick some commits from upstream to make the intel video driver
+ 2.13.901 buildable:
+ + - 057fab33: intel: Prepare for BLT ring split
+ + - 36245771: intel: enable relaxed fence allocation for i915
+ + - 49447a9b: intel: initialize bufmgr.bo_mrb_exec unconditionally

+ -- Cyril Brulebois <kibi@debian.org>  Sun, 07 Nov 2010 22:51:12 +0100
+ +libdrm (2.4.22-1) experimental; urgency=low
+ + [ Sven Joachim ]
+ + * New upstream release.
+ + -- Cyril Brulebois <kibi@debian.org>  Sat, 02 Oct 2010 00:41:05 +0200
+ +libdrm (2.4.21-2) experimental; urgency=low
+
+ [ Sven Joachim ]
+ * Bump libdrm-nouveau shlibs and symbols versions to 2.4.21-1 to ensure
+ that packages built against this version are not used with squeeze's
+ libdrm-nouveau1.
+ * Add a lintian override for the symbols-file-contains-debian-revision
+ warning. Bump debhelper compatibility level to 6 for dh_lintian.
+ +-- Julien Cristau <jcristau@debian.org> Wed, 25 Aug 2010 23:14:40 +0200
+ +libdrm (2.4.21-1) experimental; urgency=low
+ + [ Christopher James Halse Rogers ]
+ * debian/rules:
+ + - Add libkms to build
+ + - Build vmwgfx experimental API. The drm module is available in the 2.6.34
+ + kernel so we might as well build the userspace bits.
+ * debian/control:
+ + - Add libkms1, libkms1-dbgsym packages on linux
+ + * debian/patches/02_build_libkms_against_in_tree_drm:
+ + - Link libkms against libdrm as it uses symbols from libdrm.
+ + [ Robert Hooker ]
+ * New upstream release.
+ + * Refresh 02_build_libkms_against_in_tree_drm.
+ + * Update libdrm-intel1.symbols, libdrm-radeon1.symbols and shlibs.
+ + [ Julien Cristau ]
+ * Update the copyright file to hopefully include all licenses variations and
+ + copyright statements from the source tree.
+ * Mark new libdrm_radeon symbols private. They shouldn't actually be
+ + exported.
+ * Same with libkms. Also don't set a minimum version to 2.4.20, since we
+ + didn't ship it before anyway.
+ + +-- Julien Cristau <jcristau@debian.org> Thu, 10 Jun 2010 23:24:54 +0200
+ +libdrm (2.4.20-3) experimental; urgency=low
+ + [ Sven Joachim ]
+ * Update libdrm-nouveau1 to the ABI of Linux 2.6.34.
+ + - Drop 03_revert_abi_change.diff.
+ + - Bump libdrm-nouveau shlibs and symbols versions to 2.4.20-3~
+ + to ensure that packages built against this version are not used
+ + with an older libdrm-nouveau1 version.
+ + - Add versioned Breaks against xserver-xorg-video-nouveau to force
+ + an upgrade of that package and prevent X segfaults.
+ * Include full SONAME in libdrm-nouveau1.install.
+ * Update xsfbs to 81fc271788605b52e85c2d11635a0371fb44605e0.
libdrm (2.4.20-2) experimental; urgency=low

  * Upload again, faking a new upstream version, since a screw-up on ftpmaster side trashed all files from experimental.

-- Cyril Brulebois <kibi@debian.org>  Wed, 28 Apr 2010 01:54:44 +0200

libdrm (2.4.20-1) experimental; urgency=low

  * New upstream release.
  + * Cherry-pick upstream fixes 107ccd92 and 332739e3.
  + * Update libdrm-intel1.symbols, libdrm-radeon1.symbols and shlibs.
  + * Disable libkms for now.

-- Brice Goglin <bgoglin@debian.org>  Fri, 16 Apr 2010 07:14:41 +0200

libdrm (2.4.18-5) unstable; urgency=low

  * Upload to unstable.

-- Cyril Brulebois <kibi@debian.org>  Wed, 14 Apr 2010 13:02:34 +0200

libdrm (2.4.18-4) experimental; urgency=low

  * Steal 03_revert_abi_change.diff from Ubuntu to revert the nouveau ABI change. Current Debian kernels support only the old ABI.
  + Thanks Sven Joachim!
  + * Build a libdrm-nouveau1 package on Linux architectures (Closes: #568162).
  + Patch adapted from the Ubuntu package. Thanks Sven Joachim!

-- Brice Goglin <bgoglin@debian.org>  Wed, 24 Mar 2010 22:27:00 +0100

libdrm (2.4.18-3) unstable; urgency=low

  * Include full SONAME in libdrm*.install to prevent accidental breakage.
  + * Add back the drm headers in libdrm-dev.

-- Julien Cristau <jcristau@debian.org>  Tue, 16 Mar 2010 12:28:50 +0100

libdrm (2.4.18-2) unstable; urgency=low

  * Fix FTBFS on non-Linux architectures (Closes: #570851): Replace
  + --{enable,disable}-radeon-experimental-api configure flag with
  + --{enable,disable}-radeon since it got renamed.
  + Add ${misc:Depends} where it was missing, and fold all Depends.
+ * Bump Standards-Version from 3.8.3 to 3.8.4 (no changes needed).
+ * Add myself to Uploader.

+ -- Cyril Brulebois <kibi@debian.org>  Mon, 22 Feb 2010 15:31:47 +0100
+ +libdrm (2.4.18-1) unstable; urgency=low
+ + * New upstream release.
+ + -- Brice Goglin <bgoglin@debian.org>  Thu, 18 Feb 2010 08:06:14 +0100
+ +libdrm (2.4.17-1) unstable; urgency=low
+ + [ Julien Cristau ]
+ + * New upstream release, closes: #560434, #567831.
+ + * Update patch 01_default_perms.diff to account for upstream move of libdrm
+ + to toplevel.
+ + * Update libdrm2.symbols and shlibs.
+ + * Update libdrm-intel1.symbols and shlibs.
+ + * Bump debhelper build-dep, we use dh_strip --remaining-packages (closes:
+ + #558443). Thanks, Sergio Gelato!
+ + * Enable libdrm_radeon, interface to kernel graphics memory management on
+ + radeon (closes: #558786).
+ + * Rename the build directory to not include DEB_BUILD_GNU_TYPE for no
+ + good reason. Thanks, Colin Watson!
+ + * Remove myself from Uploader
+ + [ Brice Goglin ]
+ + * Bump linux-libc-dev dependency to 2.6.32, thanks Piotr Engelking,
+ + closes: #561224.
+ + * Add libdrm-radeon1 symbols and update shlibs.
+ + * Update debian/copyright.
+ + [ Timo Aaltonen ]
+ + * Update libdrm2.symbols and shlibs.
+ + -- Brice Goglin <bgoglin@debian.org>  Sun, 31 Jan 2010 20:12:38 +0100
+ +libdrm (2.4.15-1) unstable; urgency=low
+ + * New upstream release.
+ + * update libdrm-intel1 symbols and shlibs
+ + * Only build libdrm-intel on x86 (linux and kfreebsd).
+ + -- Julien Cristau <jcristau@debian.org>  Mon, 23 Nov 2009 17:00:57 +0100
+ +libdrm (2.4.14-1) unstable; urgency=low
+ +
* Parse space-separated DEB_BUILD_OPTIONS, and handle parallel=N.
* New upstream release.
* Bump Standards-Version to 3.8.3.

-- Julien Cristau <jcristau@debian.org>  Thu, 24 Sep 2009 21:53:09 +0200

+libdrm (2.4.13-1) unstable; urgency=low
+  
+ [ Christopher James Halse Rogers ]
+  * debian/control:
+    + Remove scary 'built from DRM snapshot' warning from long description of
+      libdrm-intel1{,-dbg}
+  
+ [ Julien Cristau ]
+  * New upstream release.
+  * Update libdrm-intel1.symbols.

-- Julien Cristau <jcristau@debian.org>  Sat, 05 Sep 2009 13:15:36 +0200

libdrm (2.4.12-1) unstable; urgency=low
+  
+ [ Brice Goglin <bgoglin@debian.org>  Tue, 21 Jul 2009 15:29:03 +0200
+  
+libdrm (2.4.11-1) unstable; urgency=low
+  
+ [ Julien Cristau ]
+  * New upstream release.
+  * Also pull in additional fix for libdrm-intel: Only do BO caching up to
+    64MB objects.
+  * Update libdrm-intel1.symbols and bump shlibs.
+  * Remove Thierry Reding from Uploaders, he doesn't seem to be around anymore
+    :(  
+  
+-- Julien Cristau <jcristau@debian.org>  Mon, 08 Jun 2009 16:22:04 +0200
+  
+libdrm (2.4.9-2) unstable; urgency=low
+  
+ [ Brice Goglin ]
+  * New upstream release.
+  * Ship all drm headers on kfreebsd, again.
+  * Move -dbg packages to new debug section.

-- Julien Cristau <jcristau@debian.org>  Sun, 03 May 2009 18:55:42 +0200

+libdrm (2.4.9-1) unstable; urgency=low
+  
+ [ Brice Goglin ]
+  * New upstream release.
+  + Remove buggy symlinks for the upstream tarball.
+  + Add myself to Uploaders.
+  + [ Julien Cristau ]
+  + * Make the linux-libc-dev dependency linux-only (closes: #521253). Thanks,
+    Petr Salinger!
+  + -- Brice Goglin <bgoglin@debian.org>  Sat, 11 Apr 2009 23:12:49 +0200
+  + libdrm (2.4.5-2) unstable; urgency=low
+  + * Add drm_mode.h to the list of headers we don't ship.
+  + -- Julien Cristau <jcristau@debian.org>  Wed, 25 Mar 2009 10:56:53 +0100
+  + libdrm (2.4.5-1) unstable; urgency=low
+  + * New upstream release. (closes: #505740)
+  + [ Timo Aaltonen ]
+  + * debian/rules:
+  +   - Run autoreconf at build time, build-depend on automake and libtool.
+  +   (closes: #482727)
+  +   - Add a debian/libdrm2.symbols file and '-c4' parameter to dh_makeshlibs
+  +   to fail if new symbols are added. Don't use Debian versions for now.
+  + [ Julien Cristau ]
+  + * Add a new package for the intel-specific bits (libdrm-intel1)
+  + * Build-depend on pkg-config and libpthread-stubs0-dev (closes: #502078).
+  + * Don't mention *.la in libdrm-dev.install.
+  + [ Timo Aaltonen ]
+  + * debian/rules:
+  +   - Run autoreconf at build time, build-depend on automake and libtool.
+  +   (closes: #482727)
+  +   - Add a debian/libdrm2.symbols file and '-c4' parameter to dh_makeshlibs
+  +   to fail if new symbols are added. Don't use Debian versions for now.
+  + -- Julien Cristau <jcristau@debian.org>  Tue, 24 Mar 2009 22:20:50 +0100
+  + libdrm (2.3.1-2) unstable; urgency=high
+  + * Remove from the source package a bunch of files that are only used by the
+    kernel drm component. This gets rid of the mga, r128 and radeon
+    microcode, and thus closes: #502675. Thanks, Ben Hutchings!
+  + -- Julien Cristau <jcristau@debian.org>  Sun, 19 Oct 2008 14:26:37 +0200
+  +
+libdrm (2.3.1-1) unstable; urgency=low
+
+ [ Brice Goglin ]
+ * Update upstream URL in debian/copyright.
+ * Bump Standards-Version to 3.7.3 (no changes).
+ * Drop the XS- prefix from Vcs-Git and Vcs-Browser fields in debian/control.
+ * Install the upstream ChangeLog.
+
+ [ Julien Cristau ]
+ * New upstream release (needed for mesa 7.1 and newer xserver).
+ * Note: this release removes the memory manager (TTM) interface used by the
+ i915tex dri driver.
+ * debian/rules: don't call configure with --host if we're not
+ cross-building, and fix some rules dependencies.
+
+ [ Timo Aaltonen ]
+ * Bump the shlibs to 2.3.1.
+
+ -- Julien Cristau <jcristau@debian.org>  Sun, 13 Jul 2008 19:07:49 +0200
+
libdrm (2.3.0-4) unstable; urgency=low
+
+ [ David Nusinow ]
+ * Add NEWS.Debian explaining the change in the last upload to interested
+ administrators.
+
+ [ Julien Cristau ]
+ * Upload to unstable.
+
+ -- Julien Cristau <jcristau@debian.org>  Fri, 20 Apr 2007 05:06:34 +0200
+
libdrm (2.3.0-3) experimental; urgency=low
+
+ * Add myself to uploaders
+ * Patch libdrm to default to device permission 666 so we don't have to do it
+ in xorg.conf. The only way libdrm can do anything is through the server
+ anyway. This can still be overridden by a user's xorg.conf. This change
+ also requires adding quilt to the build-depends
+
+ -- David Nusinow <dnusinow@debian.org>  Sun, 15 Apr 2007 13:08:50 -0400
+
libdrm (2.3.0-2) unstable; urgency=low
+
+ * Update my email address in debian/control.
+ * Add XS-Vcs-Git and XS-Vcs-Browser in debian/control.
+ * Upload to unstable.
+
+ -- Julien Cristau <jcristau@debian.org>  Thu, 12 Apr 2007 19:06:57 +0200
+libdrm (2.3.0-1) experimental; urgency=low

+ [ Thierry Reding ]
  + * New upstream release.
  + * Set the Debian X Strike Force as maintainer.
  + * Add myself to uploaders.
  + * Add a debugging symbol package for libdrm2.

+ [ Julien Cristau ]
  + * Bump shlibs to libdrm2 >= 2.3.0.
  + * Add myself to uploaders.
  + * Add build-dep on dpkg-dev >= 1.13.19 to make sure that the binary:Version
    substvar is available.
  + * libdrm2-dbg depends on libdrm2 (= ${binary:Version}).
  + * Don't install libdrm.la, and use dh_install --list-missing.

+-- Julien Cristau <julien.cristau@ens-lyon.org> Thu, 4 Jan 2007 18:56:08 +0100

+libdrm (2.2.0-0.1) experimental; urgency=low

+ * Non-maintainer upload.
+ * New upstream release.
+ * Bump Standards-Version to 3.7.2, no changes required.
+ * Bump debhelper compatibility to 5 and adjust build-dependency.
+ * Don't try to install pkgconfig files from /usr/share/pkgconfig because
  there is nothing in that directory.

+-- Thierry Reding <thierry@gilfi.de> Sat, 18 Nov 2006 19:50:26 +0100

+libdrm (2.0.2-0.1) unstable; urgency=low

+ * Non-maintainer upload.
+ * New upstream release (closes: #377166).
+ * Includes a fix for FTBFS on GNU/kFreeBSD (closes: #332994).
+ * Manually force static build.

+-- Andres Salomon <dilinger@debian.org> Sat, 23 Sep 2006 06:32:23 +0000

+libdrm (2.0.1-1) unstable; urgency=high

+ * New upstream release
  + * Fixes a pathological hash table smash discovered by the Coverity scanner
  + * updates the installed header files for various new #defines

+-- David Nusinow <dnusinow@debian.org> Tue, 4 Apr 2006 23:46:05 -0400

+libdrm (2.0-1) experimental; urgency=low
Open Source Used In CloudCenter SA 5.2.2  1952

+ * First upload to Debian
+ + -- David Nusinow <dnusinow@debian.org>  Thu,  5 Jan 2006 22:45:27 -0500
+ + libdrm (2.0-0ubuntu1) dapper; urgency=low
+ + * New upstream release.
+ + * Change binary package from libdrm1 to libdrm2, following soversion bump.
+ + -- Daniel Stone <daniel.stone@ubuntu.com>  Mon, 12 Dec 2005 13:05:22 +1100
+ + libdrm (1.0.5-0ubuntu1) dapper; urgency=low
+ + * New upstream version.
+ + -- Daniel Stone <daniel.stone@ubuntu.com>  Wed,  2 Nov 2005 01:56:07 +1100
+ + libdrm (1.0.3-3) unstable; urgency=low
+ + * Yay for understandable bug reports! *gmprf*
+ + * debian/control:libdrm1 =~ s/development/runtime/ (closes: bug#325515)
+ + -- Marcelo E. Magallon <mmagallo@debian.org>  Fri, 16 Sep 2005 09:46:05 -0600
+ + libdrm (1.0.3-2) unstable; urgency=low
+ + * libdrm.pc.in: add -ldrm to Libs
+ + -- Marcelo E. Magallon <mmagallo@debian.org>  Thu, 08 Sep 2005 20:49:01 -0600
+ + libdrm (1.0.3-1) unstable; urgency=low
+ + * New upstream
+ + -- Marcelo E. Magallon <mmagallo@debian.org>  Sun, 28 Aug 2005 11:12:07 -0600
+ + libdrm (1.0.2-3) unstable; urgency=low
+ + * debian/control: it's "Direct Rendering Infraestructure". I was rather
+ +  sure it stand for interface... thanks Michel. (closes: bug#324514)
+ + * debian/control: forgot to actually write this in the file. Build-Depends
+ +  on libx11-dev. Thanks Kurt (closes: bug#324560)
+ + -- Marcelo E. Magallon <mmagallo@debian.org>  Sun, 28 Aug 2005 11:01:41 -0600
+ + libdrm (1.0.2-2) unstable; urgency=low
+ +
Forgot to fix the other broken bit :-P

-- Marcelo E. Magallon <mmagallo@debian.org>  Fri, 19 Aug 2005 22:01:32 -0600

libdrm (1.0.2-1) unstable; urgency=low

-- Marcelo E. Magallon <mmagallo@debian.org>  Fri, 19 Aug 2005 21:11:18 -0600

--- libdrm-2.4.97.orig/debian/compat
+++ libdrm-2.4.97/debian/compat
@@ -0,0 +1 @@
+11
--- libdrm-2.4.97.orig/debian/control
+++ libdrm-2.4.97/debian/control
@@ -0,0 +1,213 @@
+Source: libdrm
+Priority: optional
+Maintainer: Debian X Strike Force <debian-x@lists.debian.org>
+Uploaders: Andreas Boll <aboll@debian.org>
+Build-Depends:
+  debhelper (>= 11),
+  meson,
+  quilt,
+  xsltproc,
+  docbook-xsl,
+  libx11-dev,
+  pkg-config,
+  xutils-dev (>= 1:7.6+2),
+  libudev-dev [linux-any],
+  libpciaccess-dev,
+  valgrind [amd64 armhf i386 mips mipsel powerpc s390x],
+Standards-Version: 4.1.4
+Section: libs
+Vcs-Git: https://salsa.debian.org/xorg-team/lib/libdrm
+Vcs-Browser: https://salsa.debian.org/xorg-team/lib/libdrm
+Homepage: https://cgit.freedesktop.org/mesa/drm/
++
+Package: libdrm-dev
+Section: libdevel
+Architecture: linux-any kfreebsd-any
+Depends:
+  libdrm2 (= ${binary:Version}),
+  libdrm-intel1 (= ${binary:Version}) [amd64 i386 kfreebsd-amd64 kfreebsd-i386 x32],
+  libdrm-radeon1 (= ${binary:Version}),
+  libdrm-nouveau2 (= ${binary:Version}) [linux-any],
+  libdrm-amdgpu1 (= ${binary:Version}),
+ libdrm-omap1 (= ${binary:Version}) [any-arm],
+ libdrm-freedreno1 (= ${binary:Version}) [any-arm arm64],
+ libdrm-exynos1 (= ${binary:Version}) [any-arm],
+ libdrm-tegra0 (= ${binary:Version}) [any-arm arm64],
+ libdrm-etnaviv1 (= ${binary:Version}) [armhf arm64],
+ ${misc:Depends},
+ Multi-Arch: same
+ Description: Userspace interface to kernel DRM services -- development files
+ This library implements the userspace interface to the kernel DRM
+ services. DRM stands for "Direct Rendering Manager", which is the
+ kernelspace portion of the "Direct Rendering Infrastructure" (DRI).
+ The DRI is currently used on Linux to provide hardware-accelerated
+ OpenGL drivers.
+ .
+ This package provides the development environment for libdrm.
+
+ Package: libdrm2
+ Architecture: linux-any kfreebsd-any
+ Depends:
+  libdrm-common (>= ${source:Version}),
+  ${shlibs:Depends},
+  ${misc:Depends},
+ Multi-Arch: same
+ Pre-Depends: ${misc:Pre-Depends}
+ Description: Userspace interface to kernel DRM services -- runtime
+ This library implements the userspace interface to the kernel DRM
+ services. DRM stands for "Direct Rendering Manager", which is the
+ kernelspace portion of the "Direct Rendering Infrastructure" (DRI).
+ The DRI is currently used on Linux to provide hardware-accelerated
+ OpenGL drivers.
+ .
+ This package provides the runtime environment for libdrm.
+
+ Package: libdrm-common
+ Architecture: all
+ Depends:
+  ${misc:Depends},
+ Multi-Arch: foreign
+ Pre-Depends: ${misc:Pre-Depends}
+ Description: Userspace interface to kernel DRM services -- common files
+ This library implements the userspace interface to the kernel DRM
+ services. DRM stands for "Direct Rendering Manager", which is the
+ kernelspace portion of the "Direct Rendering Infrastructure" (DRI).
+ The DRI is currently used on Linux to provide hardware-accelerated
+ OpenGL drivers.
+ .
+ This package provides common files for libdrm.
+
+Package: libdrm2-udeb
+Package-Type: udeb
+Section: debian-installer
+Architecture: linux-any kfreebsd-any
+Depends:
+ ${shlibs:Depends},
+ ${misc:Depends},
+Description: Userspace interface to kernel DRM services -- runtime
+ This is a udeb, or a microdeb, for the debian-installer.
+
+Package: libdrm-intel1
+Architecture: amd64 i386 kfreebsd-amd64 kfreebsd-i386 x32
+Depends:
+ ${shlibs:Depends},
+ ${misc:Depends},
+Pre-Depends: ${misc:Pre-Depends}
+Multi-Arch: same
+Description: Userspace interface to intel-specific kernel DRM services -- runtime
+ This library implements the userspace interface to the kernel DRM
+ services. DRM stands for "Direct Rendering Manager", which is the
+ kernelspace portion of the "Direct Rendering Infrastructure" (DRI).
+ The DRI is currently used on Linux to provide hardware-accelerated
+ OpenGL drivers.
+
+Package: libdrm-nouveau2
+Architecture: linux-any
+Depends: ${shlibs:Depends},
+ ${misc:Depends},
+Pre-Depends: ${misc:Pre-Depends}
+Multi-Arch: same
+Description: Userspace interface to nouveau-specific kernel DRM services -- runtime
+ This library implements the userspace interface to the kernel DRM
+ services. DRM stands for "Direct Rendering Manager", which is the
+ kernelspace portion of the "Direct Rendering Infrastructure" (DRI).
+ The DRI is currently used on Linux to provide hardware-accelerated
+ OpenGL drivers.
+
+Package: libdrm-radeon1
+Architecture: linux-any kfreebsd-any
+Depends:
+ ${shlibs:Depends},
+ ${misc:Depends},
+Pre-Depends: ${misc:Pre-Depends}
+Multi-Arch: same
+Description: Userspace interface to radeon-specific kernel DRM services -- runtime
+ This library implements the userspace interface to the kernel DRM
+ services. DRM stands for "Direct Rendering Manager", which is the
+ kernelspace portion of the "Direct Rendering Infrastructure" (DRI).
The DRI is currently used on Linux to provide hardware-accelerated OpenGL drivers.

Package: libdrm-omap1
Architecture: any-arm
Depends:
+ ${shlibs:Depends},
+ ${misc:Depends},
+Pre-Depends: ${misc:Pre-Depends}
Multi-Arch: same
Description: Userspace interface to omap-specific kernel DRM services -- runtime
This library implements the userspace interface to the kernel DRM services. DRM stands for "Direct Rendering Manager", which is the kernelspace portion of the "Direct Rendering Infrastructure" (DRI).
The DRI is currently used on Linux to provide hardware-accelerated OpenGL drivers.

Package: libdrm-freedreno1
Architecture: any-arm arm64
Depends:
+ ${shlibs:Depends},
+ ${misc:Depends},
+Pre-Depends: ${misc:Pre-Depends}
Multi-Arch: same
Description: Userspace interface to msm/kgsl kernel DRM services -- runtime
This library implements the userspace interface to the kernel DRM services. DRM stands for "Direct Rendering Manager", which is the kernelspace portion of the "Direct Rendering Infrastructure" (DRI).
The DRI is currently used on Linux to provide hardware-accelerated OpenGL drivers.

Package: libdrm-exynos1
Architecture: any-arm
Depends:
+ ${shlibs:Depends},
+ ${misc:Depends},
+Pre-Depends: ${misc:Pre-Depends}
Multi-Arch: same
Description: Userspace interface to exynos-specific kernel DRM services -- runtime
This library implements the userspace interface to the kernel DRM services. DRM stands for "Direct Rendering Manager", which is the kernelspace portion of the "Direct Rendering Infrastructure" (DRI).
The DRI is currently used on Linux to provide hardware-accelerated OpenGL drivers.

Package: libdrm-tegra0
Architecture: any-arm arm64
Depends:
+ ${shlibs:Depends},
+ ${misc:Depends},
+Pre-Depends: ${misc:Pre-Depends}
+Multi-Arch: same
+Description: Userspace interface to tegra-specific kernel DRM services -- runtime
+This library implements the userspace interface to the kernel DRM
+services. DRM stands for "Direct Rendering Manager", which is the
+kernelspace portion of the "Direct Rendering Infrastructure" (DRI).
+The DRI is currently used on Linux to provide hardware-accelerated
+OpenGL drivers.
+
+Package: libdrm-amdgpu1
+Architecture: linux-any kfreebsd-any
+Depends:
+ ${shlibs:Depends},
+ ${misc:Depends},
+Pre-Depends: ${misc:Pre-Depends}
+Multi-Arch: same
+Description: Userspace interface to amdgpu-specific kernel DRM services -- runtime
+This library implements the userspace interface to the kernel DRM
+services. DRM stands for "Direct Rendering Manager", which is the
+kernelspace portion of the "Direct Rendering Infrastructure" (DRI).
+The DRI is currently used on Linux to provide hardware-accelerated
+OpenGL drivers.
+
+Package: libdrm-etnaviv1
+Architecture: armhf arm64
+Depends:
+ ${shlibs:Depends},
+ ${misc:Depends},
+Pre-Depends: ${misc:Pre-Depends}
+Multi-Arch: same
+Description: Userspace interface to etnaviv-specific kernel DRM services -- runtime
+This library implements the userspace interface to the kernel DRM
+services. DRM stands for "Direct Rendering Manager", which is the
+kernelspace portion of the "Direct Rendering Infrastructure" (DRI).
+The DRI is currently used on Linux to provide hardware-accelerated
+OpenGL drivers.

--- libdrm-2.4.97.orig/debian/copyright
+++ libdrm-2.4.97/debian/copyright
@@ -0,0 +1,316 @@
+This package was downloaded from
+https://dri.freedesktop.org/libdrm/
+
+It was debianized by Marcelo E. Magallon <mmagallo@debian.org> on
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--- libdrm-2.4.97.orig/debian/libdrm-amdgpu1.install
+++ libdrm-2.4.97/debian/libdrm-amdgpu1.install
@@ -0,0 +1 @@
+usr/lib/*/libdrm_amdgpu.so.1*
--- libdrm-2.4.97.orig/debian/libdrm-amdgpu1.symbols
+++ libdrm-2.4.97/debian/libdrm-amdgpu1.symbols
@@ -0,0 +1,66 @@
+libdrm_amdgpu.so.1 libdrm-amdgpu1 #MINVER#
+amdgpu_bo_alloc@Base 2.4.63
+amdgpu_bo_cpu_map@Base 2.4.63
+amdgpu_bo_cpu_unmap@Base 2.4.63
+amdgpu_bo_export@Base 2.4.63
+amdgpu_bo_free@Base 2.4.63
+amdgpu_bo_import@Base 2.4.63
+amdgpu_bo_inc_ref@Base 2.4.95
+amdgpu_bo_list_create@Base 2.4.63
+amdgpu_bo_list_create_raw@Base 2.4.97
+amdgpu_bo_list_destroy@Base 2.4.63
+amdgpu_bo_list_destroy_raw@Base 2.4.97
+amdgpu_bo_list_update@Base 2.4.63
+amdgpu_bo_query_info@Base 2.4.63
+amdgpu_bo_set_metadata@Base 2.4.63
+amdgpu_bo_va_op@Base 2.4.63
+amdgpu_bo_wait_for_idle@Base 2.4.63
+amdgpu_create_bo_from_user_mem@Base 2.4.63
+ amdgpu_cs_chunk_fence_info_to_data@Base 2.4.82
+ amdgpu_cs_chunk_fence_to_dep@Base 2.4.82
+ amdgpu_cs_create_semaphore@Base 2.4.67
+ amdgpu_cs_create_syncobj@Base 2.4.89
+ amdgpu_cs_create_syncobj@Base 2.4.82
+ amdgpu_cs_ctx_create2@Base 2.4.85
+ amdgpu_cs_ctx_create@Base 2.4.63
+ amdgpu_cs_ctx_free@Base 2.4.63
+ amdgpu_cs_destroy_semaphore@Base 2.4.67
+ amdgpu_cs_destroy_syncobj@Base 2.4.82
+ amdgpu_cs_fence_to_handle@Base 2.4.84
+ amdgpu_cs_import_syncobj@Base 2.4.82
+ amdgpu_cs_query_fence_status@Base 2.4.63
+ amdgpu_cs_query_reset_state@Base 2.4.63
+ amdgpu_cs_signal_semaphore@Base 2.4.67
+ amdgpu_cs_submit@Base 2.4.63
+ amdgpu_cs_submit_raw2@Base 2.4.97
+ amdgpu_cs_submit_raw@Base 2.4.82
+ amdgpu_cs_syncobj_export_sync_file@Base 2.4.84
+ amdgpu_cs_syncobj_import_sync_file@Base 2.4.84
+ amdgpu_cs_syncobj_reset@Base 2.4.89
+ amdgpu_cs_syncobj_signal@Base 2.4.89
+ amdgpu_cs_syncobj_wait@Base 2.4.84
+ amdgpu_cs_wait_fences@Base 2.4.81
+ amdgpu_cs_wait_semaphore@Base 2.4.67
+ amdgpu_device_deinitialize@Base 2.4.63
+ amdgpu_device_initialize@Base 2.4.63
+ amdgpu_find_bo_by_cpu_mapping@Base 2.4.94
+ amdgpu_get_marketing_name@Base 2.4.73
+ amdgpu_query_buffer_size_alignment@Base 2.4.63
+ amdgpu_query_crtc_from_id@Base 2.4.63
+ amdgpu_query_firmware_version@Base 2.4.63
+ amdgpu_query_gds_info@Base 2.4.63
+ amdgpu_query_gpu_info@Base 2.4.63
+ amdgpu_query_heap_info@Base 2.4.63
+ amdgpu_query_hw_ip_count@Base 2.4.63
+ amdgpu_query_hw_ip_info@Base 2.4.63
+ amdgpu_query_info@Base 2.4.63
+ amdgpu_query_sensor_info@Base 2.4.80
+ amdgpu_query_sw_info@Base 2.4.90
+ amdgpu_read_mm_registers@Base 2.4.63
+ amdgpu_va_range_alloc@Base 2.4.63
+ amdgpu_va_range_free@Base 2.4.63
+ amdgpu_va_range_query@Base 2.4.63
+ amdgpu_vm_reserve_vmid@Base 2.4.88
+ amdgpu_vm_unreserve_vmid@Base 2.4.88
--- libdrm-2.4.97.orig/debian/libdrm-common.install
+++ libdrm-2.4.97/debian/libdrm-common.install
@@ -0,0 +1 @@
+@ @ -0,0 +1 @ @
+usr/share/libdrm/amdgpu.ids
--- libdrm-2.4.97.orig/debian/libdrm-dev.install
+++ libdrm-2.4.97/debian/libdrm-dev.install
@@ -0,0 +1,5 @@
+usr/include/*
+usr/lib/*/lib*.so
+usr/lib/*/pkgconfig/*
+usr/share/man/man3/*
+usr/share/man/man7/*
--- libdrm-2.4.97.orig/debian/libdrm-etnaviv1.install
+++ libdrm-2.4.97/debian/libdrm-etnaviv1.install
@@ -0,0 +1 @@
+usr/lib/*/libdrm_etnaviv.so.1*
--- libdrm-2.4.97.orig/debian/libdrm-etnaviv1.symbols
+++ libdrm-2.4.97/debian/libdrm-etnaviv1.symbols
@@ -0,0 +1,37 @@
+libdrm_etnaviv.so.1 libdrm-etnaviv1 #MINVER#
+etna_bo_cpu_fini@Base 0
+etna_bo_cpu_prep@Base 0
+etna_bo_del@Base 0
+etna_bo_dmabuf@Base 0
+etna_bo_from_dmabuf@Base 0
+etna_bo_from_name@Base 0
+etna_bo_get_name@Base 0
+etna_bo_handle@Base 0
+etna_bo_map@Base 0
+etna_bo_new@Base 0
+etna_bo_ref@Base 0
+etna_bo_size@Base 0
+etna_cmd_stream_del@Base 0
+etna_cmd_stream_finish@Base 0
+etna_cmd_stream_flush2@Base 2.4.80
+etna_cmd_stream_flush@Base 0
+etna_cmd_stream_new@Base 0
+etna_cmd_stream_perf@Base 2.4.89
+etna_cmd_stream_reloc@Base 0
+etna_cmd_stream_timestamp@Base 0
+etna_device_del@Base 0
+etna_device_fd@Base 0
+etna_device_new@Base 0
+etna_device_new_dup@Base 0
+etna_device_ref@Base 0
+etna_gpu_del@Base 0
+etna_gpu_get_param@Base 0
+etna_gpu_new@Base 0
+etna_perfmon_create@Base 2.4.89
+++ libdrm-2.4.97/debian/libdrm-intel1.symbols
@@ -0,0 +1,84 @@
+libdrm_intel.so.1 libdrm-intel1 #MINVER#
+ drm_intel_bo_alloc@Base 2.4.1
+ drm_intel_bo_alloc_for_render@Base 2.4.5
+ drm_intel_bo_alloc_tiled@Base 2.4.15
+ drm_intel_bo_alloc_userptr@Base 2.4.57
+ drm_intel_bo_busy@Base 2.4.13
+ drm_intel_bo_disable_reuse@Base 2.4.10
+ drm_intel_bo_emit_reloc@Base 2.4.1
+ drm_intel_bo_emit_reloc_fence@Base 2.4.20
+ drm_intel_bo_exec@Base 2.4.1
+ drm_intel_bo_fake_alloc_static@Base 2.4.1
+ drm_intel_bo_fake_disableBacking_store@Base 2.4.1
+ drm_intel_bo_flink@Base 2.4.1
+ drm_intel_bo_gem_create_from_name@Base 2.4.1
+ drm_intel_bo_gem_create_from_prime@Base 2.4.38
+ drm_intel_bo_gem_export_to_prime@Base 2.4.38
+ drm_intel_bo_get_subdata@Base 2.4.1
+ drm_intel_bo_get_tiling@Base 2.4.1
+ drm_intel_bo_is_reusable@Base 2.4.21
+ drm_intel_bo_madvise@Base 2.4.16
+ drm_intel_bo_map@Base 2.4.1
+ drm_intel_bo_mr❜_exec@Base 2.4.23-3~
+ drm_intel_bo_pin@Base 2.4.1
+ drm_intel_bo_reference@Base 2.4.1
+ drm_intel_bo_references@Base 2.4.15
+ drm_intel_bo_set_softpin_offset@Base 2.4.66
+ drm_intel_bo_set_tiling@Base 2.4.1
+ drm_intel_bo_subdata@Base 2.4.1
+ drm_intel_bo_unmap@Base 2.4.1
+ drm_intel_bo_unpin@Base 2.4.1
+ drm_intel_bo_unreference@Base 2.4.1
+ drm_intel_bo_use_48b_address_range@Base 2.4.66
+ drm_intel_bo_wait_rendering@Base 2.4.1
+ drm_bufmgr_check_aperture_space@Base 2.4.1
+ drm_bufmgr_destroy@Base 2.4.1
+ drm_bufmgr_fake_contended_lock_take@Base 2.4.1
+ drm_bufmgr_fake_exec@Base 2.4.1
+ drm_bufmgr_fake_init@Base 2.4.1
+ drm_bufmgr_fake_set_exec_callback@Base 2.4.1
+ drm_bufmgr_fake_set_fence_callback@Base 2.4.1
+ drm_bufmgr_fake_set_last_dispatch@Base 2.4.1
+ drm_bufmgr_gem_can_disable_implicit_sync@Base 2.4.75
+ drm_bufmgr_gem_enable_fenced_relocs@Base 2.4.20
+ drm_bufmgr_gem_enable_reuse@Base 2.4.1
+ drm_bufmgr_gem_get_dev_id@Base 2.4.32
+ drm_bufmgr_gem_init@Base 2.4.1
+ drm_intel_bufmgr_gem_set_aub_dump@Base 2.4.32
+ drm_intel_bufmgr_gem_set_aub_filename@Base 2.4.46
+ drm_intel_bufmgr_gem_set_aub_annotations@Base 2.4.34
+ drm_intel_bufmgr_gem_set_vma_cache_size@Base 2.4.29
+ drm_intel_bufmgr_set_debug@Base 2.4.1
+ drm_intel_decode@Base 2.4.30
+ drm_intel_decode_context_alloc@Base 2.4.30
+ drm_intel_decode_context_free@Base 2.4.30
+ drm_intel_decode_set_batch_pointer@Base 2.4.30
+ drm_intel_decode_set_dump_past_end@Base 2.4.30
+ drm_intel_decode_set_head_tail@Base 2.4.30
+ drm_intel_decode_set_output_file@Base 2.4.30
+ drm_intel_gem_bo_aub_dump_bmp@Base 2.4.32
+ drm_intel_gem_bo_clear_relocs@Base 2.4.27
+ drm_intel_gem_bo_context_exec@Base 2.4.36
+ drm_intel_gem_bo_disable_implicit_sync@Base 2.4.75
+ drm_intel_gem_bo_enable_implicit_sync@Base 2.4.75
+ drm_intel_gem_bo_fence_exec@Base 2.4.75
+ drm_intel_gem_bo_get_reloc_count@Base 2.4.27
+ drm_intel_gem_bo_map__cpu@Base 2.4.73
+ drm_intel_gem_bo_map__gtt@Base 2.4.73
+ drm_intel_gem_bo_map__wc@Base 2.4.73
+ drm_intel_gem_bo_map__gtt@Base 2.4.3
+ drm_intel_gem_bo_map__wc@Base 2.4.73
+ drm_intel_gem_bo_start_gtt_access@Base 2.4.32
+ drm_intel_gem_bo_unmap_gtt@Base 2.4.9
+ drm_intel_gem_bo_wait@Base 2.4.36
+ drm_intel_gem_context_create@Base 2.4.37
+ drm_intel_gem_context_destroy@Base 2.4.37
+ drm_intel_gem_context_get_id@Base 2.4.74
+ drm_intel_get_aperture_sizes@Base 2.4.26
+ drm_intel_get_eu_total@Base 2.4.60
+ drm_intel_get_min_eu_in_pool@Base 2.4.71
+ drm_intel_get_pipe_from_crtc_id@Base 2.4.11
+ drm_intel_get_pooled_eu@Base 2.4.71
+ drm_intel_get_reset_stats@Base 2.4.48
+ drm_intel_get_subslice_total@Base 2.4.60
+ drm_intel_reg_read@Base 2.4.38
--- libdrm-2.4.97.orig/debian/libdrm-nouveau2.install
+++ libdrm-2.4.97/debian/libdrm-nouveau2.install
@@ -0,0 +1 @@
+usr/lib/*/libdrm_nouveau.so.2*
--- libdrm-2.4.97.orig/debian/libdrm-nouveau2.lintian-overrides
+++ libdrm-2.4.97/debian/libdrm-nouveau2.lintian-overrides
@@ -0,0 +1 @@
+libdrm-nouveau2: symbols-declares-dependency-on-other-package libdrm-nouveau-private
--- libdrm-2.4.97.orig/debian/libdrm-nouveau2.symbols
+++ libdrm-2.4.97/debian/libdrm-nouveau2.symbols

--- libdrm-2.4.97.orig/debian/libdrm-omap1.symbols
+++ libdrm-2.4.97/debian/libdrm-omap1.symbols
@@ -0,0 +1,19 @@
+libdrm_omap.so.1 libdrm-omap1 #MINVER#
+ omap_bo_cpu_fini@Base 2.4.33
+ omap_bo_cpu_prep@Base 2.4.33
+ omap_bo_del@Base 2.4.33
+ omap_bo_dmbuf@Base 2.4.34
+ omap_bo_from_dmbuf@Base 2.4.38
+ omap_bo_from_name@Base 2.4.33
+ omap_bo_get_name@Base 2.4.33
+ omap_bo_handle@Base 2.4.33
+ omap_bo_map@Base 2.4.33
+ omap_bo_new@Base 2.4.33
+ omap_bo_new_tiled@Base 2.4.33
+ omap_bo_ref@Base 2.4.38
+ omap_bo_size@Base 2.4.33
+ omap_device_del@Base 2.4.33
+ omap_device_new@Base 2.4.33
+ omap_device_ref@Base 2.4.38
+ omap_get_param@Base 2.4.33
+ omap_set_param@Base 2.4.33
--- libdrm-2.4.97.orig/debian/libdrm-radeon1.install
+++ libdrm-2.4.97/debian/libdrm-radeon1.install
@@ -0,0 +1 @@
+usr/lib/*/libdrm_radeon.so.1*
--- libdrm-2.4.97.orig/debian/libdrm-radeon1.symbols
+++ libdrm-2.4.97/debian/libdrm-radeon1.symbols
@@ -0,0 +1,45 @@
+libdrm_radeon.so.1 libdrm-radeon1 #MINVER#
+ radeon_bo_debug@Base 2.4.17
+ radeon_bo_get_handle@Base 2.4.17
+ radeon_bo_get_src_domain@Base 2.4.17
+ radeon_bo_get_tiling@Base 2.4.17
+ radeon_bo_is_busy@Base 2.4.17
+ radeon_bo_is_referenced_by_cs@Base 2.4.17
+ radeon_bo_is_static@Base 2.4.17
+ radeon_bo_manager_gem_ctor@Base 2.4.17
+ radeon_bo_manager_gem_dtor@Base 2.4.17
+ radeon_bo_map@Base 2.4.17
+ radeon_bo_open@Base 2.4.17
+ radeon_bo_ref@Base 2.4.17
+ radeon_bo_set_tiling@Base 2.4.17
+ radeon_bo_unmap@Base 2.4.17
+ radeon_bo_unref@Base 2.4.17
+ radeon_bo_wait@Base 2.4.17
+ radeon_cs_begin@Base 2.4.17
+ radeon_cs_create@Base 2.4.17

--- libdrm-2.4.97.orig/debian/libdrm-radeon1.symbols
We are now shipping libdrm with the default permissions set to 666, rather than the upstream default of 660. If you have untrusted users, you should configure the X server to explicitly use a mode of 660 in the xorg.conf.

-- David Nusinow <dnusinow@debian.org>  Wed, 18 Apr 2007 22:44:21 -0400
+ drmGetReservedContextList@Base 2.3.1
+ drmGetStats@Base 2.3.1
+ drmGetVersion@Base 2.3.1
+ drmHandleEvent@Base 2.4.16
+ drmHashCreate@Base 2.3.1
+ drmHashDelete@Base 2.3.1
+ drmHashDestroy@Base 2.3.1
+ drmHashFirst@Base 2.3.1
+ drmHashInsert@Base 2.3.1
+ drmHashLookup@Base 2.3.1
+ drmHashNext@Base 2.3.1
+ drmIoctl@Base 2.4.3
+ drmMalloc@Base 2.3.1
+ drmMap@Base 2.3.1
+ drmMapBufs@Base 2.3.1
+ drmMarkBufs@Base 2.3.1
+ drmModeAddFB2@Base 2.4.30
+ drmModeAddFB2WithModifiers@Base 2.4.71
+ drmModeAddFB@Base 2.4.3
+ drmModeAtomicAddProperty@Base 2.4.62
+ drmModeAtomicAlloc@Base 2.4.62
+ drmModeAtomicCommit@Base 2.4.62
+ drmModeAtomicDuplicate@Base 2.4.62
+ drmModeAtomicFree@Base 2.4.62
+ drmModeAtomicGetCursor@Base 2.4.62
+ drmModeAtomicMerge@Base 2.4.62
+ drmModeAtomicSetCursor@Base 2.4.62
+ drmModeAttachMode@Base 2.4.3
+ drmModeConnector SetProperty@Base 2.4.3
+ drmModeCreateLease@Base 2.4.89
+ drmModeCreatePropertyBlob@Base 2.4.62
+ drmModeCrtcGetGamma@Base 2.4.3
+ drmModeCrtcSetGamma@Base 2.4.3
+ drmModeDestroyPropertyBlob@Base 2.4.62
+ drmModeDetachMode@Base 2.4.3
+ drmModeDirtyFB@Base 2.4.17
+ drmModeFreeConnector@Base 2.4.3
+ drmModeFreeCrtc@Base 2.4.3
+ drmModeFreeEncoder@Base 2.4.3
+ drmModeFreeFB@Base 2.4.3
+ drmModeFreeModeInfo@Base 2.4.3
+ drmModeFreeObjectProperties@Base 2.4.36
+ drmModeFreePlane@Base 2.4.30
+ drmModeFreePlaneResources@Base 2.4.31
+ drmModeFreeProperty@Base 2.4.3
+ drmModeFreePropertyBlob@Base 2.4.3
+ drmModeFreeResources@Base 2.4.3
+ drmModeGetConnector@Base 2.4.3
+ drmModeGetConnectorCurrent@Base 2.4.61
+ drmModeGetCrtc@Base 2.4.3
+ drmModeGetEncoder@Base 2.4.3
+ drmModeGetFB@Base 2.4.3
+ drmModeGetLease@Base 2.4.89
+ drmModeGetPlane@Base 2.4.30
+ drmModeGetPlaneResources@Base 2.4.30
+ drmModeGetProperty@Base 2.4.3
+ drmModeGetPropertyBlob@Base 2.4.3
+ drmModeListLessees@Base 2.4.89
+ drmModeMoveCursor@Base 2.4.3
+ drmModeObjectGetProperty@Base 2.4.36
+ drmModeObjectGetProperties@Base 2.4.36
+ drmModePageFlip@Base 2.4.17
+ drmModePageFlipTarget@Base 2.4.73
+ drmModeRevokeLease@Base 2.4.89
+ drmModeRmFB@Base 2.4.3
+ drmModeSetCrtc@Base 2.4.3
+ drmModeSetCursor2@Base 2.4.46
+ drmModeSetCursor@Base 2.4.3
+ drmModeSetPlane@Base 2.4.30
+ drmMsg@Base 2.4.1
+ drmOpen@Base 2.3.1
+ drmOpenControl@Base 2.4.3
+ drmOpenOnce@Base 2.3.1
+ drmOpenOnceWithType@Base 2.4.60
+ drmOpenRender@Base 2.4.60
+ drmOpenWithPtrType@Base 2.4.60
+ drmPrimeFDToHandle@Base 2.4.38
+ drmPrimeHandleToFD@Base 2.4.38
+ drmRandom@Base 2.3.1
+ drmRandomCreate@Base 2.3.1
+ drmRandomDestroy@Base 2.3.1
+ drmRandomDouble@Base 2.3.1
+ drmRmMap@Base 2.3.1
+ drmSLCreate@Base 2.3.1
+ drmSLDelete@Base 2.3.1
+ drmSLDestroy@Base 2.3.1
+ drmSLDump@Base 2.3.1
+ drmSLFirst@Base 2.3.1
+ drmSLInsert@Base 2.3.1
+ drmSLLookup@Base 2.3.1
+ drmSLLookupNeighbors@Base 2.3.1
+ drmSLNext@Base 2.3.1
+ drmScatterGatherAlloc@Base 2.3.1
+ drmScatterGatherFree@Base 2.3.1
+ drmSetBusid@Base 2.3.1
+ drmSetClientCap@Base 2.4.47
+ drmSetContextFlags@Base 2.3.1
+ drmSetInterfaceVersion@Base 2.3.1
+ drmSetMaster@Base 2.4.3
+ drmSetServerInfo@Base 2.3.1
+ drmSwitchToContext@Base 2.3.1
+ drmSyncobjCreate@Base 2.4.82
+ drmSyncobjDestroy@Base 2.4.82
+ drmSyncobjExportSyncFile@Base 2.4.82
+ drmSyncobjFTDToHandle@Base 2.4.82
+ drmSyncobjHandleToFID@Base 2.4.82
+ drmSyncobjImportSyncFile@Base 2.4.82
+ drmSyncobjReset@Base 2.4.89
+ drmSyncobjSignal@Base 2.4.89
+ drmSyncobjWait@Base 2.4.84
+ drmUnlock@Base 2.3.1
+ drmUnmap@Base 2.3.1
+ drmUnmapBufs@Base 2.3.1
+ drmUpdateDrawableInfo@Base 2.3.1
+ drmWaitVBlank@Base 2.3.1
--- libdrm-2.4.97.orig/debian/patches/01_default_perms.diff
+++ libdrm-2.4.97/debian/patches/01_default_perms.diff
@@ -0,0 +1,11 @@
+--- a/xf86drm.h
++++ b/xf86drm.h
@@ -74,7 +74,7 @@ extern "C" {
+ /* Default /dev/dri directory permissions 0755 */
+ #define DRM_DEV_DIRMODE	 	
+ 	(S_IRUSR|S_IWUSR|S_IXUSR|S_IRGRP|S_IXGRP|S_IROTH|S_IXOTH)
+ -#define DRM_DEV_MODE	 (S_IRUSR|S_IWUSR|S_IRGRP|S_IWGRP)
++#define DRM_DEV_MODE	 (S_IRUSR|S_IWUSR|S_IRGRP|S_IWGRP|S_IROTH|S_IWOTH)
+
+ +#ifdef __OpenBSD__
+ #define DRM_DIR_NAME  "/dev"
++#ifdef DRM_DEV_MODE (S_IRUSR|S_IWUSR|S_IRGRP|S_IWGRP|S_IROTH|S_IWOTH)
+++ libdrm-2.4.97/debian/patches/series
@@ -0,0 +1,2 @@
+01_default_perms.diff
+02_kfreebsd.diff
--- libdrm-2.4.97.orig/debian/rules
+++ libdrm-2.4.97/debian/rules
@@ -0,0 +1,126 @@
+#!/usr/bin/make -f
+
###
### Configuration, decide what to build
###
+
+# Some variables:
+DEB_HOST_ARCH     ?= $(shell dpkg-architecture -qDEB_HOST_ARCH)
+DEB_HOST_ARCH_OS  ?= $(shell dpkg-architecture -qDEB_HOST_ARCH_OS)
+DEB_HOST_ARCH_CPU ?= $(shell dpkg-architecture -qDEB_HOST_ARCH_CPU)
+
+confflags = \n+-Draadeon=true \n+-Damdgpu=true \n+-Dlibkms=false \n+$()
+
+# Linux vs. the rest:
+ifeq (linux, $(DEB_HOST_ARCH_OS))
+confflags += -Dudev=true
+confflags += -Dvmwgfx=true
+confflags += -Dnouveau=true
+NOUVEAU = yes
+else
+confflags += -Dudev=false
+confflags += -Dvmwgfx=false
+confflags += -Dnouveau=false
+NOUVEAU = no
+endif
+
+# Intel is only on x86:
+ifeq (.$(filter amd64 i386,$(DEB_HOST_ARCH_CPU)))
+ifeq (.$(filter linux kfreebsd,$(DEB_HOST_ARCH_OS)))
+INTEL = yes
+endif
+endif
+
+ifeq ($(INTEL), yes)
+confflags += -Dintel=true
+else
+confflags += -Dintel=false
+endif

+# Exynos/Omap/Tegra are only on arm
+ifeq (,$(filter arm,$(DEB_HOST_ARCH_CPU)))
+ARM = yes
+endif
+ifeq ($(ARM), yes)
+confflags += -Dexynos=true
+confflags += -Domap=true
+else
+confflags += -Dexynos=false
+confflags += -Domap=false
+endif
+
+## Etnaviv is on armhf and arm64
+ifeq (,$(filter armhf arm64,$(DEB_HOST_ARCH)))
+ETNAVIV = yes
+endif
+ifeq ($(ETNAVIV), yes)
+confflags += -Detnaviv=true
+else
+confflags += -Detnaviv=false
+endif
+
+## Tegra is on arm and arm64
+ifeq (,$(filter arm arm64,$(DEB_HOST_ARCH_CPU)))
+TEGRA = yes
+endif
+ifeq ($(TEGRA), yes)
+confflags += -Dtegra=true
+else
+confflags += -Dtegra=false
+endif
+
+## Freedreno is on arm and arm64
+ifeq (,$(filter arm arm64,$(DEB_HOST_ARCH_CPU)))
+FREEDRENO = yes
+endif
+ifeq ($(FREEDRENO), yes)
+confflags += -Dfreedreno=true -Dfreedreno-kgsl=true
+else
+confflags += -Dfreedreno=false
+endif
+
+###
+### Actual build
+###
+
+override_dh_auto_configure:
dh_auto_configure -- $(confflags)
+
+override_dh_auto_test:
+dh_auto_test || echo "Test suite failure, but keeping on anyway"
+
+override_dh_install:
+find debian/tmp -name '*.la' -delete
+dh_install --fail-missing
+
+override_dh_makeshlibs:
+dh_makeshlibs -plibdrm2 -V'libdrm2 (>= 2.4.89)' --add-udeb=libdrm2-udeb -- -c4
+ifeq ($(INTEL), yes)
+dh_makeshlibs -plibdrm-intel1 -V'libdrm-intel1 (>= 2.4.75)' -- -c4
+endif
+ifeq ($(NOUVEAU), yes)
+dh_makeshlibs -plibdrm-nouveau2 -V'libdrm-nouveau2 (>= 2.4.66)' -- -c4
+endif
+dh_makeshlibs -plibdrm-radeon1 -V'libdrm-radeon1 (>= 2.4.39)' -- -c4
+dh_makeshlibs -plibdrm-amdgpu1 -V'libdrm-amdgpu1 (>= 2.4.97)' -- -c4
+ifeq ($(ARM), yes)
+dh_makeshlibs -plibdrm-omap1 -V'libdrm-omap1 (>= 2.4.38)' -- -c4
+dh_makeshlibs -plibdrm-exynos1 -V'libdrm-exynos1 (>= 2.4.66)' -- -c4
+endif
+ifeq ($(ETNAVIV), yes)
+dh_makeshlibs -plibdrm-etnaviv1 -V'libdrm-etnaviv1 (>= 2.4.89)' -- -c4
+endif
+ifeq ($(TEGRA), yes)
+dh_makeshlibs -plibdrm-tegra0 -V'libdrm-tegra0' -- -c4
+endif
+ifdef $(FREEDRENO)
+dh_makeshlibs -plibdrm-freedreno1 -V'libdrm-freedreno1 (>= 2.4.97)' -- -c4
+endif
+
+%:
+dh $@ --with quilt \
+builddirectory=build/ \
+buildsystem=meson
--- libdrm-2.4.97.orig/debian/source/format
+++ libdrm-2.4.97/debian/source/format
@@ -0,0 +1 @@
+1.0
--- libdrm-2.4.97.orig/debian/upstream/signing-key.asc
+++ libdrm-2.4.97/debian/upstream/signing-key.asc
@@ -0,0 +1,674 @@
+-----BEGIN PGP PUBLIC KEY BLOCK-----
+Version: GnuPG v1
+-----END PGP PUBLIC KEY BLOCK-----

Open Source Used In CloudCenter SA 5.2.2 1981
+++++++BEGIN PGP PUBLIC KEY BLOCK+++++++
1.216 @babel/helpers 7.3.1

1.216.1 Available under license:
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1.217 pump 3.0.0

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1.218 openssh-keygen 8.1_p1-r0

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[Tatu continues]

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- Zlib is now external, in a library
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* @version 3.0 (December 2000)
* Optimised ANSI C code for the Rijndael cipher (now AES)
* @author Vincent Rijmen <vincent.rijmen@esat.kuleuven.ac.be>
* @author Antoon Bosselaers <antoon.bosselaers@esat.kuleuven.ac.be>
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pkgname=spdx-licenses
pkgver=3.8
pkgrel=0
pkgdesc="Various data formats for the SPDX License List"
url="https://spdx.org/"
arch="noarch"
options="!check"
license="CC-BY-3.0"
source="license-list-data-$pkgver.tar.gz::https://github.com/spdx/license-list-data/archive/v$pkgver.tar.gz"
builddir="$srcdir/license-list-data-$pkgver"
subpackages="$pkgname-list"

_types="html json rdfa rdfnt rdfturtle rdfxml template text"

for type in $_types; do
  subpackages="$subpackages $pkgname-$type:_subpkg"
done

build() {
cd "$builddir"
}

package() {
  mkdir -p "$pkgdir"
}

_subpkg() {
  local type=${subpkgname/$pkgname-/}
  pkgdesc="$pkgdesc ($type)"
  install_if="$pkgname"
  mkdir -p "$subpkgdir"/usr/share/spdx
  cp -r "$builddir"/Type "$subpkgdir"/usr/share/spdx/
}

list() {
  pkgdesc="$pkgdesc (licence list)"
  mkdir -p "$subpkgdir"/usr/share/spdx
  local i; for i in $builddir/text/*.txt; do
    local license=${i##*/}
    echo ${license%.*} >> "$subpkgdir"/usr/share/spdx/license.lst
  done
}

sha512sums="0950540df050fb77ece92f5ad1bf756725e233d701f0c5b2fc5bfa85dae65bba3400de7fd78b4b1d8a41de
ab4e461af5101f4869d9f3e0428a5a64c32e01c60  license-list-data-3.8.tar.gz"

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# Automatically generated by apkbuild-cpan, template 1
# Contributor: Valery Kartel <valery.kartel@gmail.com>
# Maintainer: Valery Kartel <valery.kartel@gmail.com>
pkgname=perl-bsd-resource
_pkgreall=BSD-Resource
pkgver=1.2911
pkgrel=4
pkgdesc="Perl extension implements the BSD process resource limit functions"
url="https://metacpan.org/release/BSD-Resource"
arch="all"
license="GPL-1.0-or-later OR Artistic-1.0-Perl"
makedepends="perl-dev"
subpackages="$pkgname-doc"
source="https://cpan.metacpan.org/authors/id/J/JH/JHI/$_pkgreal-$pkgver.tar.gz"

builddir="$srcdir/$_pkgreal-$pkgver"

prepare() {
    default_prepare
    export CFLAGS=\$(perl -MConfig -E 'say $Config{ccflags}')
    PERL_MM_USE_DEFAULT=1 perl Makefile.PL INSTALLDIRS=vendor
}

build() {
    export CFLAGS=\$(perl -MConfig -E 'say $Config{ccflags}')
    make
}

check() {
    make test
}

package() {
    make DESTDIR="$pkgdir" install
    find "$pkgdir" ! (-name perllocal.pod -o -name .packlist) -delete
}

sha512sums="d0032d41c7c0468ed1c6d8f57b885f6cb97b020f07daedaf53bd15fb6566b853d0f828df16
 dfac517f663b8065ba65f4fe16de9262728b3b6b85  BSD-Resource-1.2911.tar.gz"

# Maintainer: Natanael Copa <ncopa@alpinelinux.org>
pkgname=libart-lgpl
pkgver=2.3.21
pkgrel=6
pkgdesc="A library for high-performance 2D graphics"
url="https://www.levien.com/libart/"
arch="all"
license="LGPL-2.0-or-later"
subpackages="$pkgname-dev"
source="https://download.gnome.org/sources/libart_lgpl/2.3/libart_lgpl-$pkgver.tar.bz2"
builddir="\$srcdir\/libart\_lgpl\-$pkgver"

prepare() {
  update\_config\_sub
  default\_prepare
}

build() {
  ./configure \ 
  --build=$CBUILD \ 
  --host=$CHOST \ 
  --prefix=/usr
  make
}

package() {
  make DESTDIR="\$pkgdir" install
}

sha512sums="8a632a6a4da59e5e8c02ec2f5a57e36d182b325b46513765425e5f171ff9ae326af1b133725beba28f7e76654309e001ae9bace727b5b4c8589405256a3c020 libart\_lgpl-2.3.21.tar.bz2"
# Contributor: Fabian Affolter <fabian@affolter-engineering.ch>
# Maintainer: Fabian Affolter <fabian@affolter-engineering.ch>
pkgnamelpy3-flake8-copyright
_pkgnamelpake8-copyright
pkgver=0.2.2
pkgrel=1
pkgdesc="Extension for flake8 which checks for copyrights"
options="!check" # No testsuite
url="https://github.com/savoirfairelinux/flake8-copyright"
arch="noarch"
license="MIT"
depends="py3-flake8 py3-setuptools"
source="https://files.pythonhosted.org/packages/source/${_pkgnamelp0:1}/${_pkgnamelpkgname-$pkgver.tar.gz"
builddir="\$srcdir\/${_pkgnamelpkgname-$pkgver"

replaces="py-flake8-copyright" # Backwards compatibility
provides="py-flake8-copyright=$pkgver-r$pkgrel" # Backwards compatibility

build() {
  python3 setup.py build
}

package() {
  python3 setup.py install --prefix=/usr --root="\$pkgdir"
}

sha512sums="8ade49f386e67d14e4b826946b947454cf2502ff249a9ab1d359f61fa42ebc2b17dd465708894cf82ff1d5"
1.229 cffi 1.6.0
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 */

Found in path(s):
* /opt/ws_local/PERMITS_SQL/1022263387_1596469251.56/0/interpreter-
  zip/interpreter/server/lib/create_handlers.js
* /opt/ws_local/PERMITS_SQL/1022263387_1596469251.56/0/interpreter-
  zip/interpreter/server/__tests__/create_handlers.js
* /opt/ws_local/PERMITS_SQL/1022263387_1596469251.56/0/interpreter-
  zip/interpreter/server/routes/server_functions.js
1.233 ca-certificates 20190110

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Files: debian/*
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Julian Seward, jseward@bzip.org
bzip2/libbzip2 version 1.0.6 of 6 September 2010

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Version 3, 29 June 2007

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Version 3.1, 31 March 2009

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@end group
@end smallexample

If you have Invariant Sections, Front-Cover Texts and Back-Cover Texts, replace the "with@dots{} Texts."@: line with this:

@smallexample
@group
with the Invariant Sections being @var{list their titles}, with the Front-Cover Texts being @var{list}, and with the Back-Cover Texts being @var{list}.
@end group
@end smallexample

If you have Invariant Sections without Cover Texts, or some other combination of the three, merge those two alternatives to suit the situation.

If your document contains nontrivial examples of program code, we recommend releasing these examples in parallel under your choice of free software license, such as the GNU General Public License, to permit their use in free software.

@c Local Variables:
c ispell-local-pdict: "ispell-dict"
c End:

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[This is the first released version of the library GPL. It is
numbered 2 because it goes with version 2 of the ordinary GPL.]

Preamble

The licenses for most software are designed to take away your
freedom to share and change it. By contrast, the GNU General Public
Licenses are intended to guarantee your freedom to share and change
free software--to make sure the software is free for all its users.

This license, the Library General Public License, applies to some
specially designated Free Software Foundation software, and to any
other libraries whose authors decide to use it. You can use it for
your libraries, too.

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if you want it, that you can change the software or use pieces of it
in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid
anyone to deny you these rights or to ask you to surrender the rights.
These restrictions translate to certain responsibilities for you if
you distribute copies of the library, or if you modify it.

For example, if you distribute copies of the library, whether gratis
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you. You must make sure that they, too, receive or can get the source
code. If you link a program with the library, you must provide
complete object files to the recipients so that they can relink them
with the library, after making changes to the library and recompiling
it. And you must show them these terms so they know their rights.

Our method of protecting your rights has two steps: (1) copyright
the library, and (2) offer you this license which gives you legal
permission to copy, distribute and/or modify the library.

Also, for each distributor's protection, we want to make certain
that everyone understands that there is no warranty for this free
library. If the library is modified by someone else and passed on, we
want its recipients to know that what they have is not the original version, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that companies distributing free software will individually obtain patent licenses, thus in effect transforming the program into proprietary software. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License, which was designed for utility programs. This license, the GNU Library General Public License, applies to certain designated libraries. This license is quite different from the ordinary one; be sure to read it in full, and don't assume that anything in it is the same as in the ordinary license.

The reason we have a separate public license for some libraries is that they blur the distinction we usually make between modifying or adding to a program and simply using it. Linking a program with a library, without changing the library, is in some sense simply using the library, and is analogous to running a utility program or application program. However, in a textual and legal sense, the linked executable is a combined work, a derivative of the original library, and the ordinary General Public License treats it as such.

Because of this blurred distinction, using the ordinary General Public License for libraries did not effectively promote software sharing, because most developers did not use the libraries. We concluded that weaker conditions might promote sharing better.

However, unrestricted linking of non-free programs would deprive the users of those programs of all benefit from the free status of the libraries themselves. This Library General Public License is intended to permit developers of non-free programs to use free libraries, while preserving your freedom as a user of such programs to change the free libraries that are incorporated in them. (We have not seen how to achieve this as regards changes in header files, but we have achieved it as regards changes in the actual functions of the Library.) The hope is that this will lead to faster development of free libraries.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, while the latter only works together with the library.
Note that it is possible for a library to be covered by the ordinary
General Public License rather than by this special one.

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General Public License (also called "this License"). Each licensee is
addressed as "you".

A "library" means a collection of software functions and/or data
prepared so as to be conveniently linked with application programs
(which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work
which has been distributed under these terms. A "work based on the
Library" means either the Library or any derivative work under
copyright law: that is to say, a work containing the Library or a
portion of it, either verbatim or with modifications and/or translated
straightforwardly into another language. (Hereinafter, translation is
included without limitation in the term "modification").

"Source code" for a work means the preferred form of the work for
making modifications to it. For a library, complete source code means
all the source code for all modules it contains, plus any associated
interface definition files, plus the scripts used to control compilation
and installation of the library.

Activities other than copying, distribution and modification are not
covered by this License; they are outside its scope. The act of
running a program using the Library is not restricted, and output from
such a program is covered only if its contents constitute a work based
on the Library (independent of the use of the Library in a tool for
writing it). Whether that is true depends on what the Library does
and what the program that uses the Library does.

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and you may at your option offer warranty protection in exchange for a
2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) The modified work must itself be a software library.

b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.

c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.

d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of
a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be
linked without the Library, or if the work is itself a library. The
threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data
structure layouts and accessors, and small macros and small inline
functions (ten lines or less in length), then the use of the object
file is unrestricted, regardless of whether it is legally a derivative
work. (Executables containing this object code plus portions of the
Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may
distribute the object code for the work under the terms of Section 6.
Any executables containing that work also fall under Section 6,
whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also compile or
link a “work that uses the Library” with the Library to produce a
work containing portions of the Library, and distribute that work
under terms of your choice, provided that the terms permit
modification of the work for the customer’s own use and reverse
engineering for debugging such modifications.

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this License. You must supply a copy of this License. If the work
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of these things:

a) Accompany the work with the complete corresponding
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changes were used in the work (which must be distributed under
Sections 1 and 2 above); and, if the work is an executable linked
with the Library, with the complete machine-readable “work that
uses the Library”, as object code and/or source code, so that the
user can modify the Library and then relink to produce a modified
executable containing the modified Library. (It is understood
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to use the modified definitions.)

b) Accompany the work with a written offer, valid for at
least three years, to give the same user the materials
specified in Subsection 6a, above, for a charge no more
than the cost of performing this distribution.

c) If distribution of the work is made by offering access to copy
from a designated place, offer equivalent access to copy the above
specified materials from the same place.

d) Verify that the user has already received a copy of these
materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the
Library" must include any data and utility programs needed for
reproducing the executable from it. However, as a special exception,
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components (compiler, kernel, and so on) of the operating system on
which the executable runs, unless that component itself accompanies
the executable.

It may happen that this requirement contradicts the license
restrictions of other proprietary libraries that do not normally
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distribute.

7. You may place library facilities that are a work based on the
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the Library and of the other library facilities is otherwise
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facilities. This must be distributed under the terms of the
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b) Give prominent notice with the combined library of the fact
that part of it is a work based on the Library, and explaining
where to find the accompanying uncombined form of the same work.

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Appendix: How to Apply These Terms to Your New Libraries

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To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the library's name and a brief idea of what it does.>
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Preamble

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strategy to use in any particular case, based on the explanations
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or for a fee, you must give the recipients all the rights that we gave
you. You must make sure that they, too, receive or can get the source
code. If you link other code with the library, you must provide
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with the library after making changes to the library and recompiling
it. And you must show them these terms so they know their rights.
We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free
software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

^L

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A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

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2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

   a) The modified work must itself be a software library.

   b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.

   c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.

   d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

   (For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

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identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

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1.241 libtcnative-1 1.2.21-1

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1.243 virt-what 1.18 4.el7

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1.264 asm-debug-all-5.1 5.1

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jar/org/objectweb/asm/util/Textifiable.java
*/opt/ws_local/PERMITS_SQL/1073280480_1596245145.89/0/asm-debug-all-5-1-sources-1-
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  jar/org/objectweb.asm/xml/SAXFieldAdapter.java
* /opt/ws_local/PERMITS_SQL/1073280480_1596245145.89/0/asm-debug-all-5-1-sources-1-
  jar/org/objectweb.asm/xml/SAXAdapter.java
* /opt/ws_local/PERMITS_SQL/1073280480_1596245145.89/0/asm-debug-all-5-1-sources-1-
  jar/org/objectweb.asm/xml/SAXAnnotationAdapter.java
* /opt/ws_local/PERMITS_SQL/1073280480_1596245145.89/0/asm-debug-all-5-1-sources-1-
  jar/org/objectweb.asm/xml/Processor.java
* /opt/ws_local/PERMITS_SQL/1073280480_1596245145.89/0/asm-debug-all-5-1-sources-1-
  jar/org/objectweb.asm/xml/SAXClassAdapter.java
* /opt/ws_local/PERMITS_SQL/1073280480_1596245145.89/0/asm-debug-all-5-1-sources-1-
  jar/org/objectweb.asm/xml/ASMContentHandler.java
* /opt/ws_local/PERMITS_SQL/1073280480_1596245145.89/0/asm-debug-all-5-1-sources-1-
  jar/org/objectweb.asm/xml/SAXCodeAdapter.java

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*/
/**
 * Creates a new JSRInliner. <i>Subclasses must not use this
 * constructor</i>. Instead, they must use the
 * {@link #JSRInlinerAdapter(int, MethodVisitor, int, String, String, String, String[])}
 * version.
 *
 * @param mv
 * the <code>MethodVisitor</code> to send the resulting inlined
 * method code to (use <code>null</code> for none).
 * @param access
 * the method's access flags (see {@link Opcodes}). This
 * parameter also indicates if the method is synthetic and/or
 * deprecated.
 * @param name
 * the method's name.
 * @param desc
 * the method's descriptor (see {@link Type}).
 * @param signature
 * the method's signature. May be <tt>null</tt>.
 * @param exceptions
 * the internal names of the method's exception classes (see
 * {@link Type#getInternalName() getInternalName()}). May be
 * <tt>null</tt>.
 * @throws IllegalStateException
 * If a subclass calls this constructor.
 */
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/**
 * Creates a new [AnalyzerAdapter]. <i>Subclasses must not use this
 * constructor</i>. Instead, they must use the
 * [AnalyzerAdapter(int, String, int, String, String, MethodVisitor)]
 * version.
 *
 * @param owner
 * the owner's class name.
 *
 * @param access
 * the method's access flags (see [Opcodes]).
 *
 * @param name
 * the method's name.
 *
 * @param desc
 * the method's descriptor (see [Type]).
 *
 * @param mv
 * the method visitor to which this adapter delegates calls. May
 * be <tt>null</tt>.
 *
 * @throws IllegalStateException
 * If a subclass calls this constructor.
 */

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* /opt/ws_local/PERMITS_SQL/1073280480_1596245145.89/0/asm-debug-all-5-1-sources-1-
  jar/org/objectweb/asm/commons/AnalyzerAdapter.java
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/**
 * Constructs a new [Textifier]. <i>Subclasses must not use this
 * constructor</i>. Instead, they must use the [Textifier(int)]
 * version.
 *
 * @throws IllegalArgumentException
 * If a subclass calls this constructor.
 */

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  jar/org/objectweb/asm/commons/CodeSizeEvaluator.java
* /opt/ws_local/PERMITS_SQL/1073280480_1596245145.89/0/asm-debug-all-5-1-sources-1-
  jar/org/objectweb/asm/commons/FieldRemapper.java
* /opt/ws_local/PERMITS_SQL/1073280480_1596245145.89/0/asm-debug-all-5-1-sources-1-
  jar/org/objectweb/asm/tree/IntInsnNode.java
* /opt/ws_local/PERMITS_SQL/1073280480_1596245145.89/0/asm-debug-all-5-1-sources-1-
  jar/org/objectweb/asm/tree/analysis/BasicInterpreter.java
* /opt/ws_local/PERMITS_SQL/1073280480_1596245145.89/0/asm-debug-all-5-1-sources-1-
  jar/org/objectweb/asm/tree/analysis/Analyzer.java
* /opt/ws_local/PERMITS_SQL/1073280480_1596245145.89/0/asm-debug-all-5-1-sources-1-
  jar/org/objectweb/asm/tree/analysis/SimpleVerifier.java
* /opt/ws_local/PERMITS_SQL/1073280480_1596245145.89/0/asm-debug-all-5-1-sources-1-
  jar/org/objectweb/asm/ClassReader.java
* /opt/ws_local/PERMITS_SQL/1073280480_1596245145.89/0/asm-debug-all-5-1-sources-1-
  jar/org/objectweb/asm/tree/analysis/SourceValue.java
* /opt/ws_local/PERMITS_SQL/1073280480_1596245145.89/0/asm-debug-all-5-1-sources-1-
  jar/org/objectweb/asm/util/CheckFieldAdapter.java
* /opt/ws_local/PERMITS_SQL/1073280480_1596245145.89/0/asm-debug-all-5-1-sources-1-
  jar/org/objectweb/asm/tree/analysis/Subroutine.java
* /opt/ws_local/PERMITS_SQL/1073280480_1596245145.89/0/asm-debug-all-5-1-sources-1-
  jar/org/objectweb/asm/optimizer/ConstantPool.java
* /opt/ws_local/PERMITS_SQL/1073280480_1596245145.89/0/asm-debug-all-5-1-sources-1-
  jar/org/objectweb/asm/util/TraceMethodVisitor.java
* /opt/ws_local/PERMITS_SQL/1073280480_1596245145.89/0/asm-debug-all-5-1-sources-1-
  jar/org/objectweb/asm/tree/MethodInsnNode.java
* /opt/ws_local/PERMITS_SQL/1073280480_1596245145.89/0/asm-debug-all-5-1-sources-1-
  jar/org/objectweb/asm/util/TraceFieldVisitor.java
* /opt/ws_local/PERMITS_SQL/1073280480_1596245145.89/0/asm-debug-all-5-1-sources-1-
  jar/org/objectweb/asm/tree/TypeAnnotationNode.java
* /opt/ws_local/PERMITS_SQL/1073280480_1596245145.89/0/asm-debug-all-5-1-sources-1-
jar/org/objectweb/asm/util/CheckSignatureAdapter.java
* /opt/ws_local/PERMITS_SQL/1073280480_1596245145.89/0/asm-debug-all-5-1-sources-1-jar/org/objectweb/asm/commons/TableSwitchGenerator.java
* /opt/ws_local/PERMITS_SQL/1073280480_1596245145.89/0/asm-debug-all-5-1-sources-1-jar/org/objectweb/asm/optimizer/ClassOptimizer.java
* /opt/ws_local/PERMITS_SQL/1073280480_1596245145.89/0/asm-debug-all-5-1-sources-1-jar/org/objectweb/asm/AnnotationWriter.java
* /opt/ws_local/PERMITS_SQL/1073280480_1596245145.89/0/asm-debug-all-5-1-sources-1-jar/org/objectweb/asm/commons/RemappingSignatureAdapter.java
* /opt/ws_local/PERMITS_SQL/1073280480_1596245145.89/0/asm-debug-all-5-1-sources-1-jar/org/objectweb/asm/util/CheckMethodAdapter.java
* /opt/ws_local/PERMITS_SQL/1073280480_1596245145.89/0/asm-debug-all-5-1-sources-1-jar/org/objectweb/asm/signature/SignatureReader.java
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* /opt/ws_local/PERMITS_SQL/1073280480_1596245145.89/0/asm-debug-all-5-1-sources-1-jar/org/objectweb/asm/optimizer/MethodOptimizer.java
* /opt/ws_local/PERMITS_SQL/1073280480_1596245145.89/0/asm-debug-all-5-1-sources-1-jar/org/objectweb/asm/signature/SignatureReader.java
* /opt/ws_local/PERMITS_SQL/1073280480_1596245145.89/0/asm-debug-all-5-1-sources-1-jar/org/objectweb/asm/optimizer/Shrinker.java
* /opt/ws_local/PERMITS_SQL/1073280480_1596245145.89/0/asm-debug-all-5-1-sources-1-jar/org/objectweb/asm/tree/MethodNode.java
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 * Constructs a new {@link LocalVariableAnnotationNode}. <i>Subclasses must
 * not use this constructor</i>. Instead, they must use the
 * {@link #LocalVariableAnnotationNode(int, TypePath, LabelNode[], LabelNode[], int[], String)}
 * version.
 *
 * @param typeRef
 * a reference to the annotated type. See {@link TypeReference}.
 *
 * @param typePath
 * the path to the annotated type argument, wildcard bound, array
 * element type, or static inner type within 'typeRef'. May be
 * <tt>null</tt> if the annotation targets 'typeRef' as a whole.
 *
 * @param start
 * the fist instructions corresponding to the continuous ranges
 * that make the scope of this local variable (inclusive).
 *
 * @param end
 * the last instructions corresponding to the continuous ranges
 * that make the scope of this local variable (exclusive). This
 * array must have the same size as the 'start' array.
 *
 * @param index
 * the local variable's index in each range. This array must have
 * the same size as the 'start' array.
 *
 * @param desc
 * the class descriptor of the annotation class.
 */

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/** *
 * Constructs a new [ClassNode]. <i>Subclasses must not use this
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 * version.
 *
*/

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 */

/**
 * Creates a new {@link GeneratorAdapter}. <i>Subclasses must not use this
 * constructor</i>. Instead, they must use the
 * {@link #GeneratorAdapter(int, MethodVisitor, int, String, String)}
 * version.
 * 
 * @param mv
 * the method visitor to which this adapter delegates calls.
 * @param access
 * the method's access flags (see {@link Opcodes}).
 */
* @param name
  *     the method's name.
* @param desc
  *     the method's descriptor (see {@link Type Type}).
* @throws IllegalStateException
  *     If a subclass calls this constructor.
*/

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g Package (jaspell): http://jaspell.sourceforge.net/
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The snowball stemmers in
   analysis/common/src/java/net/sf/snowball
were developed by Martin Porter and Richard Boulton.
The snowball stopword lists in
   analysis/common/src/resources/org/apache/lucene/analysis/snowball
were developed by Martin Porter and Richard Boulton.
The full snowball package is available from
   http://snowball.tartarus.org/

The KStem stemmer in
   analysis/common/src/org/apache/lucene/analysis/en
was developed by Bob Krovetz and Sergio Guzman-Lara (CIIR-UMass Amherst)
under the BSD-license.

The Arabic,Persian,Romanian,Bulgarian, Hindi and Bengali analyzers (common) come with a default
stopword list that is BSD-licensed created by Jacques Savoy. These files reside in:
   analysis/common/src/resources/org/apache/lucene/analysis/ar/stopwords.txt,
   analysis/common/src/resources/org/apache/lucene/analysis/fa/stopwords.txt,
   analysis/common/src/resources/org/apache/lucene/analysis/ro/stopwords.txt,
   analysis/common/src/resources/org/apache/lucene/analysis/bg/stopwords.txt,
   analysis/common/src/resources/org/apache/lucene/analysis/hi/stopwords.txt,
   analysis/common/src/resources/org/apache/lucene/analysis/bn/stopwords.txt

The German,Spanish,Finnish,French,Hungarian,Italian,Portuguese,Russian and Swedish light stemmers
(common) are based on BSD-licensed reference implementations created by Jacques Savoy and
Ljiljana Dolamic. These files reside in:
   analysis/common/src/java/org/apache/lucene/analysis/de/GermanLightStemmer.java
   analysis/common/src/java/org/apache/lucene/analysis/de/GermanMinimalStemmer.java
   analysis/common/src/java/org/apache/lucene/analysis/es/SpanishLightStemmer.java
   analysis/common/src/java/org/apache/lucene/analysis/fr/FrenchLightStemmer.java
   analysis/common/src/java/org/apache/lucene/analysis/fr/FrenchMinimalStemmer.java
   analysis/common/src/java/org/apache/lucene/analysis/hu/HungarianLightStemmer.java
   analysis/common/src/java/org/apache/lucene/analysis/it/ItalianLightStemmer.java
   analysis/common/src/java/org/apache/lucene/analysis/pt/PortugueseLightStemmer.java
   analysis/common/src/java/org/apache/lucene/analysis/ru/RussianLightStemmer.java
   analysis/common/src/java/org/apache/lucene/analysis/sv/SwedishLightStemmer.java
The Stempel analyzer (stempel) includes BSD-licensed software developed by the Egothor project http://egothor.sf.net/, created by Leo Galambos, Martin Kvapil, and Edmond Nolan.

The Polish analyzer (stempel) comes with a default stopword list that is BSD-licensed created by the Carrot2 project. The file resides in stempel/src/resources/org/apache/lucene/analysis/pl/stopwords.txt. See http://project.carrot2.org/license.html.

The SmartChineseAnalyzer source code (smartcn) was provided by Xiaoping Gao and copyright 2009 by www.imdict.net.

WordBreakTestUnicode_*.java (under modules/analysis/common/src/test/) is derived from Unicode data such as the Unicode Character Database. See http://unicode.org/copyright.html for more details.

The Morfologik analyzer (morfologik) includes BSD-licensed software developed by Dawid Weiss and Marcin Mikowski (http://morfologik.blogspot.com/).

Morfologik uses data from Polish ispell/myspell dictionary (http://www.sjp.pl/slownik/en/) licenced on the terms of (inter alia) LGPL and Creative Commons ShareAlike.

Morfologic includes data from BSD-licensed dictionary of Polish (SGJP) (http://sgjp.pl/morfeusz/)

Servlet-api.jar and javax.servlet-*.jar are under the CDDL license, the original source code for this can be found at http://www.eclipse.org/jetty/downloads.php

===========================================================================
Kuromoji Japanese Morphological Analyzer - Apache Lucene Integration
===========================================================================

This software includes a binary and/or source version of data from

mecab-ipadic-2.7.0-20070801

which can be obtained from

http://atilika.com/releases/mecab-ipadic/mecab-ipadic-2.7.0-20070801.tar.gz

or

http://jaist.dl.sourceforge.net/project/mecab/mecab-ipadic/2.7.0-20070801/mecab-ipadic-2.7.0-20070801.tar.gz

===========================================================================
mecab-ipadic-2.7.0-20070801 Notice
===========================================================================

The Kuromoji Japanese Morphological Analyzer, a port of the open-source mecab library written by Hidetaka Hidaka (http://mecab.sourceforge.net/), is an attempt to port the mecab library to support UTF-8 as input encoding.

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===========================================================================
Nori Korean Morphological Analyzer - Apache Lucene Integration
===========================================================================

This software includes a binary and/or source version of data from

mecab-ko-dic-2.0.3-20170922

which can be obtained from

https://bitbucket.org/eunjeon/mecab-ko-dic/downloads/mecab-ko-dic-2.0.3-20170922.tar.gz

1.266 dashdash 1.14.1
1.266.1 Available under license :
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The End
1.268 libxcb 1.13.1-r0

1.268.1 Available under license:

# Maintainer: Natanael Copa <ncopa@alpinelinux.org>
pkgname=libart-lgpl
pkgver=2.3.21
pkgrel=6
pkgdesc="A library for high-performance 2D graphics"
url="https://www.levien.com/libart/"
arch="all"
options="!check"  # No test suite.
license="LGPL-2.0-or-later"
subpackages="$pkgname-dev"
source="https://download.gnome.org/sources/libart_lgpl/2.3/libart_lgpl-$pkgver.tar.bz2"

builddir="$srcdir/libart_lgpl-$pkgver"

prepare() {
    update_config_sub
default_prepare
}

build() {
    ./configure \
    --build=$CBUILD \
    --host=$CHOST \
    --prefix=/usr
    make
}

package() {
    make DESTDIR="$pkgdir" install
}

sha512sums="8a632a6a4da59e5e8c02ec2f5a57e36d182b325b46513765425e5f171ff9ae326af1b133725beba28f7e76654309e001aaee9bace727b5b4c8589405256a3c020 libart_lgpl-2.3.21.tar.bz2"

# Contributor: Fabian Affolter <fabian@affolter-engineering.ch>
# Maintainer: Fabian Affolter <fabian@affolter-engineering.ch>
(pkgname=py3-flake8-copyright
   _pkgname=flake8-copyright
   pkgver=0.2.2
   pkgrel=1
   pkgdesc="Extension for flake8 which checks for copyrights"
   options="!check"  # No test suite
   url="https://github.com/savoirfairelinux/flake8-copyright"
arch="noarch"
license="MIT"
depends="py3-flake8 py3-setuptools"
source="https://files.pythonhosted.org/packages/source/${_pkgname:0:1}/${_pkgname}/${_pkgname}-${pkgver}.tar.gz"
builddir="$srcdir/${_pkgname}-${pkgver}"

replaces="py-flake8-copyright" # Backwards compatibility
provides="py-flake8-copyright=${pkgver}-r$pkgrel" # Backwards compatibility

build() {
    python3 setup.py build
}

distribution() {
    python3 setup.py install --prefix=/usr --root="$pkgdir"
}

sha512sums="8ade49f386e67d14e4b826946b947454cf2502ff249a9ab1d359f61fa42ebc2b17dd465708894cf82ffd153f0be1bed746464220d40d9d4dc1b07940ec280f28 flake8-copyright-0.2.2.tar.gz"

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pkgdesc="Various data formats for the SPDX License List"
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arch="noarch"
options="!check"
license="CC-BY-3.0"
source="license-list-data-$pkgver.tar.gz::https://github.com/spdx/license-list-data/archive/v$pkgver.tar.gz"
builddir="$srcdir/license-list-data-$pkgver"
subpackages="$pkgname-list"

_types="html json rdfa rdfnt rdfturtle rdfxml template text"

for type in $_types; do
    subpackages="$subpackages $pkgname-$type:_subpkg"
done

build() {
    cd "$builddir"
}

package() {
    mkdir -p "$pkgdir"
}

_subpkg() {
    local type=${subpkgname/$pkgname-/}
    pkgdesc="$pkgdesc ($type)"
    install_if="$pkgname"
    mkdir -p "$subpkgdir/usr/share/spdx"
    cp -r "$builddir"/$type "$subpkgdir/usr/share/spdx/"
}
list() {
pkgdesc="$pkgdesc (licence list)"
mkdir -p "$subpkgdir"/usr/share/spdx
local i; for i in $builddir/text/*.txt; do
local license=${i##*/}
  echo ${license%.*} >> "$subpkgdir"/usr/share/spdx/license.lst
done
}

sha512sums="0950540df050fb7f7ce92f5ad1b7f56725e233d701f0c5b2fc5bfa85da65bba3400de7fd78b4b1d8a41de
  ab4e461a5f1018f4869d9f3e0428a5a64c32c01c60  license-list-data-3.8.tar.gz"

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pkgver=1.2911
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pkgdesc="Perl extension implements the BSD process resource limit functions"
url="https://metacpan.org/release/BSD-Resource"
arch="all"
license="GPL-1.0-or-later OR Artistic-1.0-Perl"
makedepends="perl-dev"
subpackages="$pkgname-doc"
source="https://cpan.metacpan.org/authors/id/J/JH/JHI/$pkgreal-$pkgver.tar.gz"

builddir="$srcdir/$pkgreal-$pkgver"

prepare() {
  default_prepare

  export CFLAGS=$(perl -MConfig -E 'say $Config{ccflags}')
  PERL_MM_USE_DEFAULT=1 perl Makefile.PL INSTALLDIRS=vendor
}

build() {
  export CFLAGS=$(perl -MConfig -E 'say $Config{ccflags}')
  make
}

check() {
  make test
}
sha512sums="d0032d41c7c0468ed1c6d8f57b885f6cb97a5039d754c8cb60b2067daedaf53bd15fb6561a3d0f828df16
dfa5417f663b8065ba65f4fea16de9262728b3b6b85  BSD-Resource-1.2911.tar.gz"

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1.274 py-enum34 1.1.6

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/* nicstar.c v0.22 Jawaid Bazyar (bazyar@hypermall.com)
 * nicstar.c, M. Welsh (matt.welsh@cl.cam.ac.uk)
 *
 * Hacked October, 1997 by Jawaid Bazyar, Interlink Advertising Services Inc.
 * http://www.hypermall.com/
 * 10/1/97 - commented out CFG_PHYIE bit - we don't care when the PHY
 * interrupts us (except possibly for removal/insertion of the cable?) */
* 10/4/97 - began heavy inline documentation of the code. Corrected typos
* and spelling mistakes.
* 10/5/97 - added code to handle PHY interrupts, disable PHY on
* loss of link, and correctly re-enable PHY when link is
* re-established. (put back CFG_PHYIE)
* 
* Modified to work with the IDT7721 nicstar -- AAL5 (tested) only.
* 
* R. D. Rechenmacher <ron@fnal.gov>, Aug. 6, 1997
* 
* Linux driver for the IDT77201 NICStAR PCI ATM controller.
* PHY component is expected to be 155 Mbps S/UNI-Lite or IDT 77155;
* see init_nicstar() for PHY initialization to change this. This driver
* expects the Linux ATM stack to support scatter-gather lists
* (skb->atm.iovcnt != 0) for Rx skb's passed to vcc->push.
* 
* Implementing minimal-copy of received data:
* IDT always receives data into a small buffer, then large buffers
* as needed. This means that data must always be copied to create
* the linear buffer needed by most non-ATM protocol stacks (e.g. IP)
* Fix is simple: make large buffers large enough to hold entire
* SDU, and leave <small_buffer_data> bytes empty at the start. Then
* copy small buffer contents to head of large buffer.
* Trick is to avoid fragmenting Linux, due to need for a lot of large
* buffers. This is done by 2 things:
* 1) skb->destructor / skb->atm.recycle_buffer
* combined, allow nicstar_free_rx_skb to be called to
* recycle large data buffers
* 2) skb_clone of received buffers
* See nicstar_free_rx_skb and linearize_buffer for implementation
* details.
* 
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1.278 python-slip 0.4.0 4.el7

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1.294 babel-plugin-add-module-exports 1.0.0

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1.297 nashorn 1.8.0_172-b11

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1.299 make 4.2.1 1.2

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1.317 libestr 0.1.9 2.el7

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1.318 libcom-err 1.44.5 1+deb10u3

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1.319 perl-base 5.24.1-3+deb9u4

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---
abstract: 'Build and install Perl modules'
author:
- 'Ken Williams <kwilliams@cpan.org>'
- "Development questions, bug reports, and patches should be sent to the\nModule-Build mailing list at <module-build@perl.org>.'"
built_requires:
  File::Temp: 0.15
  Test::Harness: 3.16
  Test::More: 0.49
generated_by: 'Module::Build version 0.3608'
license: gpl
meta-spec:
  url: http://module-build.sourceforge.net/META-spec-v1.4.html
  version: 1.4
name: Module-Build
resources:
  MailingList: mailto:module-build@perl.org
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  repository: http://github.com/dagolden/module-build/
  version: 3
Format: http://www.debian.org/doc/packaging-manuals/copyright-format/1.0/
Files-Excluded-regen-configure: bin/*
Upstream-Name: perl
Source: http://www.perl.com/CPAN/src/5.0/
Comment:
This package was debianized by Brendan O'Dea <bod@debian.org> on
Thu, 17 Aug 2000 16:10:54 +1000.

- 
  Upstream Authors:

  - Larry Wall et. al. (see /usr/share/doc/perl/AUTHORS).

  - 

  Last checked against: Perl 5.28.1

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bzip2/libbzip2 version 1.0.5 of 10 December 2007

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Julian Seward, jseward@bzip.org
bzip2/libbzip2 version 1.0.6 of 6 September 2010
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when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) 19xx name of author
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This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.

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<signature of Ty Coon>, 1 April 1989
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The End
#!perl

=head1 NAME

copyright.t

=head1 DESCRIPTION

Tests that the latest copyright years in the top-level README file and the C<perl -v> output match each other.

If the test fails, update at least one of README and perl.c so that they match reality.

Optionally you can pass the C<--now> option to check they are at the current year. This isn't checked by default, so that it doesn't fail for people working on older releases. It should be run before making a new release.

=cut

use strict;
use Config;
BEGIN { require './test.pl' }

if ( $Config{usecrosscompile} ) { skip_all( "Not all files are available during cross-compilation" ); }

my ($opt) = @ARGV;

my $readme_year = readme_year();
my $v_year = v_year();

# Check that both copyright dates are up-to-date, but only if requested, so # that tests still pass for people intentionally working on older versions:
if ( $opt eq '--now' )
{
    my $current_year = (gmtime)[5] + 1900;
    is $v_year, $current_year, 'perl -v copyright includes current year';
    is $readme_year, $current_year, 'README copyright includes current year';
}
# Otherwise simply check that the two copyright dates match each other:
else
{
    is $readme_year, $v_year, 'README and perl -v copyright dates match';
}
done_testing;

sub readme_year
# returns the latest copyright year from the top-level README file
{
  open my $readme, '<', '../README' or die "Opening README failed: $!";

  # The copyright message is the first paragraph:
  local $/ = '';
  my $copyright_msg = <$readme>;
  my ($year) = $copyright_msg =~ /.*(\d{4,})/s
          or die "Year not found in README copyright message '$copyright_msg'";

  $year;
}

sub v_year
# returns the latest copyright year shown in perl -v
{
  my $output = runperl switches => ['-v'];
  my ($year) = $output =~ /copyright 1987.*\b(\d{4,})\b/; 
          or die "Copyright statement not found in perl -v output '$output'";

  $year;
}

1.320 socks 2.3.3
1.320.1 Available under license:

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**1.321 yum-metadata-parser 1.1.4**

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<thead>
<tr>
<th>Program</th>
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<tr>
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<td>lib/interception/mach_override</td>
</tr>
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========

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DRuntime: Runtime Library for the D Programming Language
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~

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1.338 npm-logical-tree 1.2.1

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1.343 libcroco 0.6.12 4.el7

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---* org *

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#+STARTUP: showall

* DNS resolver (dirmngr/dns.c)

dns.c - Recursive, Reentrant DNS Resolver.

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   sys-utils/renice.c
   term-utils/mesg.c
   term-utils/script.c
   term-utils/ttymsg.c
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pkgver=3.8
pkgrel=0
pkgdesc="Various data formats for the SPDX License List"
url="https://spdx.org/"
arch="noarch"
options="!check"
license="CC-BY-3.0"
source="license-list-data-$pkgver.tar.gz::https://github.com/spdx/license-list-data/archive/v$pkgver.tar.gz"
builddir="$srcdir/license-list-data-$pkgver"
subpackages="$pkgname-list"

_types="html json rdfa rdfnt rdfturtle rdfxml template text"

for type in $_types; do
  subpackages="$subpackages $pkgname-$type:_subpkg"
done

build() {
cd "$builddir"
}

package() {
mkdir -p "$pkgdir"
}

_subpkg() {
local type=${subpkgname/$pkgname-/}
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# Contributor: Valery Kartel <valery.kartel@gmail.com>
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pkgnname=perl-bsd-resource
  _pkgreal=BSD-Resource
  pkgver=1.2911
  pkgrel=4
pkgdesc="Perl extension implements the BSD process resource limit functions"
url="https://metacpan.org/release/BSD-Resource"
arch="all"
license="GPL-1.0-or-later OR Artistic-1.0-Perl"
makedepends="perl-dev"
subpackages="$pkgname-doc"
source="https://cpan.metacpan.org/authors/id/J/JH/JHI/$pkgreal-$pkgver.tar.gz"

builddir="$srcdir/$pkgreal-$pkgver"

prepare() {
  default_prepare

  export CFLAGS=$(perl -MConfig -E 'say $Config{ccflags}')
  PERL_MM_USE_DEFAULT=1 perl Makefile.PL INSTALLDIRS=vendor
}

build() {
export CFLAGS=$(perl -MConfig -E 'say $Config{ccflags}')

make

check() {
  make test
}

package() {
  make DESTDIR="$pkgdir" install
  find "$pkgdir" \(-name perllocal.pod -o -name .packlist \) -delete
}

sha512sums="d0032d41c7c0468ed1c6d8f57b885f6cb97af039d754c8cb60b2067daeda5f3bd15fb6561a3d0f828df16
dfa5417f663b8065ba65f4fe16dce9262728b3b68b85  BSD-Resource-1.2911.tar.gz"

# Maintainer: Natanael Copa <ncopa@alpinelinux.org>
pkgname=libart-lgpl
pkgver=2.3.21
pkgrel=6
pkgdesc="A library for high-performance 2D graphics"
url="https://www.levien.com/libart/
arch="all"
option="!check"  # No test suite.
license="LGPL-2.0-or-later"
subpackages="$pkgname-dev"
source="https://download.gnome.org/sources/libart_lgpl/2.3/libart_lgpl-$pkgver.tar.bz2"

builddir="$srcdir"/libart_lgpl-$pkgver

prepare() {
  update_config_sub
  default_prepare
}

build() {
  ./configure \
  --build=$CBUILD \
  --host=$CHOST \
  --prefix=/usr
  make
}

package() {
  make DESTDIR="$pkgdir" install
}

sha512sums="8a632a6a4da59e5e8c02ec2f5a57e36d182b325b46513765425e5f171ff9ae326af1b133725beba28f7e7"
pkgname=py3-flake8-copyright
__pkgname=flake8-copyright
pkgver=0.2.2
pkgrel=1
pkgdesc="Extension for flake8 which checks for copyrights"
options="!check"  # No testsuite
url="https://github.com/savoirfairelinux/flake8-copyright"
arch="noarch"
license="MIT"
depends="py3-flake8 py3-setuptools"
source="https://files.pythonhosted.org/packages/source/${_pkgname:0:1}/$_pkgname/$_pkgname-$pkgver.tar.gz"
builddir="$srcdir"/$_pkgname-$pkgver

replaces="py-flake8-copyright"  # Backwards compatibility
provides="py-flake8-copyright=${pkgver}-${pkgrel}"  # Backwards compatibility

build()
{
python3 setup.py build
}

package()
{
python3 setup.py install --prefix=/usr --root="$pkgdir"
}

sha512sums="8ade49f386e67d14e4b826946b947454cf2502ff249a9ab1d359f61fa42ebe2b17dd465708894cf82ffda153f0e1bed746464220d40d9d4dc1b07940ec280f28  flake8-copyright-0.2.2.tar.gz"

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1.348 proto-list 1.2.4

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1.349 Iru-cache 4.1.1

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1.350 micromatch 3.1.5

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1.351 libssl 1.0.2l-2+deb9u3

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1.353 gdbm 1.13-r1

1.354 fragment-cache 0.2.1

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1.355 kbn-interpreter 1.0.0

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abstract: 'Build and install Perl modules'
author:
  - 'Ken Williams <kwilliams@cpan.org>'
  - "Development questions, bug reports, and patches should be sent to the Module-Build mailing list at <module-build@perl.org>.'
build_requires:
  File::Temp: 0.15
  Test::Harness: 3.16
  Test::More: 0.49
generated_by: 'Module::Build version 0.3608'
license: gpl
meta-spec:
  url: http://module-build.sourceforge.net/META-spec-v1.4.html
  version: 1.4
name: Module-Build
resources:
  MailingList: mailto:module-build@perl.org
  license: http://dev.perl.org/licenses/
  repository: http://github.com/dagolden/module-build/
  version: 3

=head1 NAME

copyright.t

=head1 DESCRIPTION

Tests that the latest copyright years in the top-level README file and the C<perl -v> output match each other.

If the test fails, update at least one of README and perl.c so that they match reality.

Optionally you can pass the C<--now> option to check they are at the current year. This isn't checked by default, so that it doesn't fail for people working on older releases. It should be run before making a new release.

=cut

use TestInit;
use strict;
use Config;
BEGIN { require 'test.pl' }

if ( $Config{usecrosscompile} ) {
    skip_all( "Not all files are available during cross-compilation" );
}

my ($opt) = @ARGV;

my $readme_year = readme_year();
my $v_year = v_year();

# Check that both copyright dates are up-to-date, but only if requested, so
# that tests still pass for people intentionally working on older versions:
if ($opt eq '--now') {
    my $current_year = (gmtime)[5] + 1900;
    is $v_year, $current_year, 'perl -v copyright includes current year';
    is $readme_year, $current_year, 'README copyright includes current year';
}

# Otherwise simply check that the two copyright dates match each other:
else {
    is $readme_year, $v_year, 'README and perl -v copyright dates match';
}

done_testing;

sub readme_year
# returns the latest copyright year from the top-level README file
{

    open my $readme, '<', '../README' or die "Opening README failed: $!";

    # The copyright message is the first paragraph:
    local $/ = ";"
    my $copyright_msg = <$readme>

    my ($year) = $copyright_msg =~ /\d{4,}/s
        or die "Year not found in README copyright message $copyright_msg";

    $year;
}

sub v_year
# returns the latest copyright year shown in perl -v
{

my $output = runperl switches => ['-v'];
my ($year) = $output =~ /copyright 1987.*\b\d{4,}\b/i
  or die "Copyright statement not found in perl -v output '$output'\n
$year;
}

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dist/ExtUtils-Install/*
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# *- org -*
#*TITLE: List of code with permissive licenses as used by GnuPG.
#*STARTUP: showall
* DNS resolver (dirmngr/dns.c)

dns.c - Recursive, Reentrant DNS Resolver.

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version 1.2.5, July 18th, 2005

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debian/dbg8.py:
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Description: Makes the generated copyright headers reproducible
Author: Emmanuel Bourg <ebourg@apache.org>
Forwarded: no
--- a/make/jdk/src/classes/build/tools/cldrconverter/CopyrightHeaders.java
+++ b/make/jdk/src/classes/build/tools/cldrconverter/CopyrightHeaders.java
@@ -26,6 +26,7 @@
package build.tools.cldrconverter;

import java.util.Calendar;
+import java.util.Date;
import java.util.GregorianCalendar;
import java.util.Locale;
import java.util.TimeZone;
@@ -150,8 +151,14 @@
}
private static int getYear() {
    return new GregorianCalendar(TimeZone.getTimeZone("America/Los_Angeles"),
                               Locale.US).get(Calendar.YEAR);
    
    Date date = new Date();
    if (System.getenv("SOURCE_DATE_EPOCH") != null) {
        date = new Date(1000 * Long.valueOf(System.getenv("SOURCE_DATE_EPOCH")));  
    }
    
    GregorianCalendar calendar = new GregorianCalendar(TimeZone.getTimeZone("UTC"), Locale.ENGLISH);
    calendar.setTime(date);
    return calendar.get(Calendar.YEAR);
}

// no instantiation
--- a/make/jdk/src/classes/build/tools/createsequivmaps/EquivMapsGenerator.java
+++ b/make/jdk/src/classes/build/tools/createsequivmaps/EquivMapsGenerator.java
@@ -33,9 +33,13 @@
import java.time.ZoneId;
import java.time.ZonedDateTime;
import java.util.ArrayList;
+import java.util.Calendar;
+import java.util.Date;
+import java.util.GregorianCalendar;
import java.util.List;
import java.util.Locale;
import java.util.Map;
+import java.util.TimeZone;
import java.util.TreeMap;

/**
@@ -225,8 +229,15 @@
 {}
     */
    
    private static String getOpenJDKCopyright() {
        int year = ZonedDateTime.now(ZoneId
                              .of("America/Los_Angeles").getYear();
        Date date = new Date();
        if (System.getenv("SOURCE_DATE_EPOCH") != null) {
            date = new Date(1000 * Long.valueOf(System.getenv("SOURCE_DATE_EPOCH")));  
        }
        
        GregorianCalendar calendar = new GregorianCalendar(TimeZone.getTimeZone("UTC"), Locale.ENGLISH);
        calendar.setTime(date);
        
        int year = calendar.get(Calendar.YEAR);
        return String.format(Locale.US, COPYRIGHT, year);  
    }
1.360 libmspack 0.5 0.7.alpha.el7

1.360.1 Available under license:

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Version 2.1, February 1999

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For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

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If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative
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1.371 libapr 1.6.5-1+b1
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file_io/unix/mktemp.c, strings/apr_strings.c:

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From strings/apr_strnatcmp.c, include/apr_strings.h:

strnatcmp.c -- Perform 'natural order' comparisons of strings in C.
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1.372 perl-text-parsewords 3.29 4.el7

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jar/io/netty/resolver/CompositeNameResolver.java
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jar/io/netty/resolver/AddressResolver.java
* /opt/ws_local/PERMITS_SQL/1068629290_1594425861.48/0/netty-resolver-4-1-38-final-sources-
jar/io/netty/resolver/AbstractAddressResolver.java
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1.376 glibc 2.23-r3

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* /opt/ws_local/PERMITS_SQL/1073276112_1595445947.08/0/spring-aop-5-0-13-release-sources-jar/org/springframework/aop/framework/AbstractAdvisingBeanPostProcessor.java
* /opt/ws_local/PERMITS_SQL/1073276112_1595445947.08/0/spring-aop-5-0-13-release-sources-jar/org/springframework/aop/support/AbstractRegexpMethodPointcut.java
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* /opt/ws_local/PERMITS_SQL/1073276112_1595445947.08/0/spring-aop-5-0-13-release-sources-jar/org/springframework/aop/framework/DefaultAdvisorChainFactory.java
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* /opt/ws_local/PERMITS_SQL/1073276112_1595445947.08/0/spring-aop-5-0-13-release-sources-jar/org/springframework/aop/framework/adapter/MethodMatcher.java
* /opt/ws_local/PERMITS_SQL/1073276112_1595445947.08/0/spring-aop-5-0-13-release-sources-jar/org/springframework/aop/framework/adapter/ThrowsAdviceInterceptor.java

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jar/org/aopalliance/aop/Advice.java
* /opt/ws_local/PERMITS_SQL/1073276112_1595445947.08/0/spring-aop-5-0-13-release-sources-
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src/gzip/zconf.h
src/gzip/zlib.h
src/gzip/zutil.c
src/gzip/zutil.h
#
src/tools/apinames.c
src/tools/ftrandom/ftrandom.c
#
# EOF

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The reason we have a separate public license for some libraries is that they blur the distinction we usually make between modifying or adding to a program and simply using it. Linking a program with a library, without changing the library, is in some sense simply using the library, and is analogous to running a utility program or application program. However, in a textual and legal sense, the linked executable is a combined work, a derivative of the original library, and the ordinary General Public License treats it as such.

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However, unrestricted linking of non-free programs would deprive the users of those programs of all benefit from the free status of the libraries themselves. This Library General Public License is intended to permit developers of non-free programs to use free libraries, while preserving your freedom as a user of such programs to change the free libraries that are incorporated in them. (We have not seen how to achieve this as regards changes in header files, but we have achieved it as regards changes in the actual functions of the Library.) The hope is that this will lead to faster development of free libraries.

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++++++++++++++++

Dean Elsner wrote the original gas for vax. [more details?]

Jay Fenlason maintained gas for a while, adding support for gdb-specific debug information and the 68k series machines, most of the preprocessing pass, and extensive changes in messages.c, input-file.c, write.c.
K. Richard Pixley maintained gas for a while, adding various enhancements and many bug fixes, including merging support for several processors, breaking gas up to handle multiple object file format backends (including heavy rewrite, testing, an integration of the coff and b.out backends), adding configuration including heavy testing and verification of cross assemblers and file splits and renaming, converted gas to strictly ansi C including full prototypes, added support for m680[34]0 & cpu32, considerable work on i960 including a coff port (including considerable amounts of reverse engineering), a sparc opcode file rewrite, decstation, rs6000, and hp300hpux host ports, updated “know” assertions and made them work, much other reorganization, cleanup, and lint.

Ken Raeburn wrote the high-level BFD interface code to replace most of the code in format-specific I/O modules.

The original Vax-VMS support was contributed by David L. Kashtan. Eric Youngdale and Pat Rankin have done much work with it since.

The Intel 80386 machine description was written by Eliot Dresselhaus.

Minh Tran-Le at IntelliCorp contributed some AIX 386 support.

The Motorola 88k machine description was contributed by Devon Bowen of Buffalo University and Torbjorn Granlund of the Swedish Institute of Computer Science.

Keith Knowles at the Open Software Foundation wrote the original MIPS back end (tc-mips.c, tc-mips.h), and contributed Rose format support that hasn’t been merged in yet. Ralph Campbell worked with the MIPS code to support a.out format.

Support for the Zilog Z8k and Hitachi H8/300, H8/500 and SH processors (tc-z8k, tc-h8300, tc-h8500, tc-sh), and IEEE 695 object file format (obj-ieee), was written by Steve Chamberlain of Cygnus Solutions. Steve also modified the COFF back end (obj-coffbfd) to use BFD for some low-level operations, for use with the Hitachi, 29k and Zilog targets.

John Gilmore built the AMD 29000 support, added .include support, and simplified the configuration of which versions accept which pseudo-ops. He updated the 68k machine description so that Motorola’s opcodes always produced fixed-size instructions (e.g. jsr), while synthetic instructions remained shrinkable (jbsr). John fixed many bugs, including true tested cross-compilation support, and one bug in relaxation that took a week and required the proverbial one-bit fix.

Ian Lance Taylor of Cygnus Solutions merged the Motorola and MIT
syntaxes for the 68k, completed support for some COFF targets (68k, i386 SVR3, and SCO Unix), wrote the ECOFF support based on Michael Meissner's mips-tfile program, wrote the PowerPC and RS/6000 support, and made a few other minor patches. He handled the binutils releases for versions 2.7 through 2.9.

David Edelsohn contributed fixes for the PowerPC and AIX support.

Steve Chamberlain made gas able to generate listings.

Support for the HP9000/300 was contributed by Glenn Engel of HP.

Support for ELF format files has been worked on by Mark Eichin of Cygnus Solutions (original, incomplete implementation), Pete Hoogenboom at the University of Utah (HPPA mainly), Michael Meissner of the Open Software Foundation (i386 mainly), and Ken Raeburn of Cygnus Solutions (sparc, initial 64-bit support).

Several engineers at Cygnus Solutions have also provided many small bug fixes and configuration enhancements.

The initial Alpha support was contributed by Carnegie-Mellon University. Additional work was done by Ken Raeburn of Cygnus Solutions. Richard Henderson then rewrote much of the Alpha support.

Ian Dall updated the support code for the National Semiconductor 32000 series, and added support for Mach 3 and NetBSD running on the PC532.

Klaus Kaempf ported the assembler and the binutils to openVMS/Alpha.

Steve Haworth contributed the support for the Texas Instruction c30 (tms320c30).

H.J. Lu has contributed many patches and much testing.

Alan Modra reworked much of the i386 backend, improving the error checking, updating the code, and improving the 16 bit support, using patches from the work of Martynas Kunigelis and H.J. Lu.

Many others have contributed large or small bugfixes and enhancements. If you've contributed significant work and are not mentioned on this list, and want to be, let us know. Some of the history has been lost; we aren't intentionally leaving anyone out.

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1.388 docutils 0.14

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/**
 * Poly1305 message authentication code, designed by D. J. Bernstein.
 * <p>
 * Poly1305 computes a 128-bit (16 bytes) authenticator, using a 128 bit nonce and a 256 bit key
 * consisting of a 128 bit key applied to an underlying cipher, and a 128 bit key (with 106
 * effective key bits) used in the authenticator.
 * <p>
 * The polynomial calculation in this implementation is adapted from the public domain <a href="https://github.com/floodyberry/poly1305-donna">poly1305-donna-unrolled</a> C implementation
 * by Andrew M (@floodyberry).
 * @see Poly1305KeyGenerator
 */

Found in path(s):
*/

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* /opt/ws_local/PERMITS_SQL/1073276434_1595537588.74/0/bcprov-ext-jdk15on-1-59-sources-
jar/org/bouncycastle/crypto/macs/Poly1305.java
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public DomainParameters(BigInteger p, BigInteger g, BigInteger q, BigInteger j,

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* /opt/ws_local/PERMITS_SQL/1073276434_1595537588.74/0/bcprov-ext-jdk15on-1-59-sources-
jar/org/bouncycastle/asn1/x9/DomainParameters.java

1.396 grep 3.3 1

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Source: https://savannah.gnu.org/projects/grep
git://git.savannah.gnu.org/grep.git

Files: *
2004, Stepan Kasal <kasal@ucw.cz>
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1.398 libnpth0 1.3-1

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1.399 @babel/plugin-transform-block-scoping

7.3.4

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DomainDataRegion getRegion() {

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1.403 buffer-xor 1.0.3

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In 1995, Guido continued his work on Python at the Corporation for National Research Initiatives (CNRI, see http://www.cnri.reston.va.us) in Reston, Virginia where he released several versions of the software.

In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same year, the PythonLabs team moved to Digital Creations, which became Zope Corporation. In 2001, the Python Software Foundation (PSF, see https://www.python.org/psf/) was formed, a non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation was a sponsoring member of the PSF.

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/**
 * Base constructor.
 * <p>
 * The authorizer attempts to perform matching (including the use of the wildcard) in accordance with RFC 6125.
 * </p>
 * <p>
 * Known suffixes is a list of public domain suffixes that can't be used as wild cards for
 * example *.com, or c*c.com, as a dns wildcard could match every/most .com domains if a registrar were issue it.
 * If *.com is in the known suffixes list will not be allowed to match.
 * </p>
 * *
 * @param knownSuffixes a set of suffixes that cannot be wild-carded, e.g. { ".com", ".net", ".org" } */

Found in path(s):
*/
```

/opt/ws_local/PERMITS_SQL/1073269089_1595444368.54/0/bcpkix-jdk15on-1-62-sources-
1.408 lucene-backward-codecs-7.5.0 7.5.0
b5bf70b7e32d7ddd9742cc821d471c5fabd4e3
df - jimczi - 2018-09-18 13:02:13
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analysis/common/src/resources/org/apache/lucene/analysis/bg/stopwords.txt,
analysis/common/src/resources/org/apache/lucene/analysis/hi/stopwords.txt,
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analysis/common/src/java/org/apache/lucene/analysis/es/SpanishMinimalStemmer.java
analysis/common/src/java/org/apache/lucene/analysis/hu/HungarianLightStemmer.java
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analysis/common/src/java/org/apache/lucene/analysis/pt/PortugueseLightStemmer.java
analysis/common/src/java/org/apache/lucene/analysis/ru/RussianLightStemmer.java
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1.413 krb5-libs 1.15.1 46.el7

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lib/gssapi/mechglue/g_acquire_cred.c
lib/gssapi/mechglue/g_canon_name.c
lib/gssapi/mechglue/g_compare_name.c
lib/gssapi/mechglue/g_context_time.c
lib/gssapi/mechglue/g_delete_sec_context.c
lib/gssapi/mechglue/g_dsp_name.c
lib/gssapi/mechglue/g_dsp_status.c
lib/gssapi/mechglue/g_dup_name.c
lib/gssapi/mechglue/g_exp_sec_context.c
lib/gssapi/mechglue/g_export_name.c
lib/gssapi/mechglue/g_glue.c
lib/gssapi/mechglue/g_imp_name.c
lib/gssapi/mechglue/g_imp_sec_context.c
lib/gssapi/mechglue/g_init_sec_context.c
lib/gssapi/mechglue/g_initialize.c
lib/gssapi/mechglue/g_inquire_context.c
lib/gssapi/mechglue/g_inquire_cred.c
lib/gssapi/mechglue/g_inquire_names.c
lib/gssapi/mechglue/g_process_context.c
lib/gssapi/mechglue/g_rel_buffer.c
lib/gssapi/mechglue/g_rel_cred.c
lib/gssapi/mechglue/g_rel_name.c
lib/gssapi/mechglue/g_rel_oid_set.c
lib/gssapi/mechglue/g_seal.c
lib/gssapi/mechglue/g_sign.c
lib/gssapi/mechglue/g_store_cred.c
lib/gssapi/mechglue/g_unseal.c
lib/gssapi/mechglue/g_userok.c
and the initial implementation of incremental propagation, including the following new or changed files:

- include/iprop_hdr.h
- kadmin/server/ipropd_svc.c
- lib/kdb/iprop.x
- lib/kdb/kdb_convert.c
- lib/kdb/kdb_log.c
- lib/kdb/kdb_log.h
- lib/krb5/error_tables/kdb5_err.et
- slave/kpropd_rpc.c
- slave/kproplog.c

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package com.sun.istack;

import org.xml.sax.helpers.XMLFilterImpl;
import org.xml.sax.SAXException;
import org.xml.sax.XMLReader;
import org.xml.sax.ContentHandler;

/**
 * {@link XMLFilterImpl} that masks start/end document SAX events.
 * @author Kohsuke Kawaguchi
 */
public class FragmentContentHandler extends XMLFilterImpl {
    public FragmentContentHandler() {
    }

    public FragmentContentHandler(XMLReader parent) {
        super(parent);
    }

    public FragmentContentHandler(ContentHandler handler) {

super();
setContentHandler(handler);
}

public void startDocument() throws SAXException {
    // noop
}

public void endDocument() throws SAXException {
    // noop
}

1.424 nghttp2-libs 1.40.0-r1

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This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

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When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

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b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

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1.428 pcre 8.43-r0

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1.441 @babel/plugin-transform-react-display-name 7.0.0

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1.442 @babel/plugin-transform-typeof-symbol 7.2.0

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1.443 hoek 5.0.4

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1.444 prometheus-client 0.8.0

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analysis/common/src/java/net/sf/snowball
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The Arabic,Persian,Romanian,Bulgarian, Hindi and Bengali analyzers (common) come with a default
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analysis/common/src/resources/org/apache/lucene/analysis/fa/stopwords.txt,
analysis/common/src/resources/org/apache/lucene/analysis/ro/stopwords.txt,
analysis/common/src/resources/org/apache/lucene/analysis/bg/stopwords.txt,
analysis/common/src/resources/org/apache/lucene/analysis/hi/stopwords.txt,
analysis/common/src/resources/org/apache/lucene/analysis/bn/stopwords.txt

The German,Spanish,Finnish,French,Hungarian,Italian,Portuguese,Russian and Swedish light stemmers
(common) are based on BSD-licensed reference implementations created by Jacques Savoy and
Ljiljana Dolamic. These files reside in:
analysis/common/src/java/org/apache/lucene/analysis/de/GermanLightStemmer.java
analysis/common/src/java/org/apache/lucene/analysis/de/GermanMinimalStemmer.java
analysis/common/src/java/org/apache/lucene/analysis/es/SpanishLightStemmer.java
analysis/common/src/java/org/apache/lucene/analysis/fi/FinnishLightStemmer.java
analysis/common/src/java/org/apache/lucene/analysis/fr/FrenchLightStemmer.java
analysis/common/src/java/org/apache/lucene/analysis/fr/FrenchMinimalStemmer.java
analysis/common/src/java/org/apache/lucene/analysis/hu/HungarianLightStemmer.java
analysis/common/src/java/org/apache/lucene/analysis/it/ItalianLightStemmer.java
analysis/common/src/java/org/apache/lucene/analysis/pt/PortugueseLightStemmer.java
analysis/common/src/java/org/apache/lucene/analysis/ru/RussianLightStemmer.java
analysis/common/src/java/org/apache/lucene/analysis/sv/SwedishLightStemmer.java

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which can be obtained from

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or

http://jaist.dl.sourceforge.net/project/mecab/mecab-ipadic/2.7.0-20070801/mecab-ipadic-2.7.0-20070801.tar.gz

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mecab-ko-dic-2.0.3-20170922

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pkgdesc="packages that provide templated software licenses"
url="http://search.cpan.org/dist/Software-License/
arch="noarch"
license="GPL PerlArtistic"
cpandepends="perl-text-template perl-data-section perl-sub-install"
cpanmakedepends=" "
depends="$cpandepends"
makedepends="perl-dev $cpanmakedepends"
subpackages="$pkgname-doc"
source="http://search.cpan.org/CPAN/authors/id/R/RJ/RJBS/$_pkgreal-$pkgver.tar.gz"

_buildddir="$srcdir/$_pkgreal-$pkgver"

prepare() {
  cd "$_buildddir"
  export CFLAGS=`perl -MConfig -E 'say $Config{ccflags}'`
  PERL_MM_USE_DEFAULT=1 perl Makefile.PL INSTALLDIRS=vendor
}

build() {
  cd "$_buildddir"
  export CFLAGS=`perl -MConfig -E 'say $Config{ccflags}'`
  make && make test
}

package() {
  cd "$_buildddir"
  make DESTDIR="$pkgdir" install || return 1
  find "$pkgdir" "(-name perllocal.pod -o -name .packlist )" -delete
}

md5sums="0c5fd53d93818566234578b27d667b35 Software-License-0.103004.tar.gz"

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# Maintainer: Natanael Copa <ncopa@alpinelinux.org>

pkgname=libart-lgpl

pkgver=2.3.21

pkgrel=5

pkgdesc="A library for high-performance 2D graphics"

url="http://www.levien.com/libart/"

arch="all"

license="LGPL"

depends=

makedepends=

subpackages="$pkgname-dev"


_builddir="$srcdir/libart_lgpl-$pkgver"

prepare() {
    cd "$_builddir"
    update_config_sub || return 1
}

build() {
    cd "$_builddir"
    ./configure \ 
    --build=$CBUILD \ 
    --host=$CHOST \ 
    --prefix=/usr \ 
    || return 1
    make || return 1
    make
}

package() {
    cd "$_builddir"
    make DESTDIR="$pkgdir" install || return 1
    rm "$pkgdir/usr/lib/*.la"
}

md5sums="08559ff3c67fd95d57b0c5e91a6b43022  libart_lgpl-2.3.21.tar.bz2"

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<code>Replaceable</code> is an interface representing a string of characters that supports the replacement of a range of itself with a new string of characters. It is used by APIs that change a piece of text while retaining metadata. Metadata is data other than the Unicode characters returned by char32At(). One example of metadata is style attributes; another is an edit history, marking each character with an author and revision number.

An implicit aspect of the <code>Replaceable</code> API is that during a replace operation, new characters take on the metadata of the old characters. For example, if the string "the <b>bold</b> font" has range (4, 8) replaced with "strong", then it becomes "the <b>strong</b> font".

<code>Replaceable</code> specifies ranges using a start offset and a limit offset. The range of characters thus specified includes the characters at offset start..limit-1. That is, the start offset is inclusive, and the limit offset is exclusive.

<code>Replaceable</code> also includes API to access characters in the string: <code>length()</code>, <code>charAt()</code>, <code>char32At()</code>, and <code>extractBetween()</code>.

For a subclass to support metadata, typical behavior of <code>replace()</code> is the following:

<ul>
  <li>Set the metadata of the new text to the metadata of the first character replaced</li>
  <li>If no characters are replaced, use the metadata of the previous character</li>
  <li>If there is no previous character (i.e. start == 0), use the following characters</li>
  <li>If there is no following character (i.e. the replaceable was empty), use default metadata</li>
  <li>If the code point U+FFFF is seen, it should be interpreted as a special marker having no metadata</li>
</ul>

If this is not the behavior, the subclass should document any differences.

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<code>ReplaceableString</code> is an adapter class that implements the <code>Replaceable</code> API around an ordinary <code>StringBuffer</code>.

Note: This class does not support attributes and is not intended for general use. Most clients will need to implement { @link Replaceable } in their text representation class.

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@see Replaceable
@author Alan Liu
@stable ICU 2.0

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# Java Security Code

## Package: java.security

### Public Abstract Class: Permission

```java
public abstract class Permission implements Guard, Serializable {
    public Permission(String name) { }

    public final String getName() { return null; }

    public void checkGuard(Object obj) throws SecurityException { }

    public PermissionCollection newPermissionCollection() {
        return new AllPermissionCollection();
    }

    public abstract String getActions();

    public abstract boolean implies(Permission permission);
}
```

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1.468 angular-aria 1.6.6

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1.469 p-locate 3.0.0

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1.470 @babel/helper-call-delegate 7.1.0

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1.471 file-system 3.2 25.el7

1.472 openssl 1.1.1d-0+deb10u2
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1.475 perl-modules 5.24.1-3+deb9u6

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Upstream Authors:

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Julian Seward, jseward@bzip.org
bzip2/libbzip2 version 1.0.5 of 10 December 2007

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In 1995, Guido continued his work on Python at the Corporation for National Research Initiatives (CNRI, see http://www.cnri.reston.va.us) in Reston, Virginia where he released several versions of the software.

In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same year, the PythonLabs team moved to Digital Creations, which became Zope Corporation. In 2001, the Python Software Foundation (PSF, see https://www.python.org/psf/) was formed, a non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation was a sponsoring member of the PSF.

All Python releases are Open Source (see http://www.opensource.org for the Open Source Definition). Historically, most, but not all, Python releases have also been GPL-compatible; the table below summarizes the various releases.

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According to Richard Stallman, 1.6.1 is not GPL-compatible, because its license has a choice of law clause. According to CNRI, however, Stallman's lawyer has told CNRI's lawyer that 1.6.1 is "not incompatible" with the GPL.

Thanks to the many outside volunteers who have worked under Guido's direction to make these releases possible.

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* m4/ax_func_which_gethostbyname_r.m4

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/* Definitions for BSD assembler syntax for Intel 386 (actually AT&T syntax for insns and operands, adapted to BSD conventions for symbol names and debugging.) 
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/* Use the Sequent Symmetry assembler syntax. */

/* Define the syntax of pseudo-ops, labels and comments. */

/* Prefix for internally generated assembler labels. If we aren't using underscores, we are using prefix `.s to identify labels that should be ignored, as in `i386/gas.h' --karl@cs.umb.edu */
#define LPREFIX "L"

/* Assembler pseudos to introduce constants of various size. */

#define ASM_BYTE "\t.byte\t"
#define ASM_SHORT "\t.word\t"
#define ASM_LONG "\t.long\t"
#define ASM_QUAD "\t.quad\t" /* Should not be used for 32bit compilation. */

/* This was suggested, but it shouldn't be right for DBX output. -- RMS */
#define ASM_OUTPUT_SOURCE_FILENAME(FILE, NAME) */

/* Define the syntax of labels and symbol definitions/declarations. */

/* This is how to output an assembler line that says to advance the location counter by SIZE bytes. */

#define ASM_OUTPUT_SKIP(FILE,SIZE) \
fprintf (FILE, \"\t.space \%d\n", (SIZE))

/* Define the syntax of labels and symbol definitions/declarations. */

/* This says how to output an assembler line to define a global common symbol. */

#define ASM_OUTPUT_COMMON(FILE, NAME, SIZE, ROUNDED) \
( fputs (\".comm \", (FILE)),
 assemble_name ((FILE), (NAME)),
 fprintf ((FILE), \",\%d\n", (int)(ROUNDED)))

/* This says how to output an assembler line to define a local common symbol. */

#define ASM_OUTPUT_LOCAL(FILE, NAME, SIZE, ROUNDED) \
( fputs (\".lcomm \", (FILE)),
 assemble_name ((FILE), (NAME)),
 fprintf ((FILE), \",\%d\n", (int)(ROUNDED)))

#define ASM_OUTPUT_ALIGNED_LOCAL(FILE, NAME, SIZE, ALIGNMENT) \
( fputs (\".lcomm \", (FILE)),
 assemble_name ((FILE), (NAME)),
 fprintf ((FILE), \",\%d,\%d\n", (int)(SIZE), (int)(ALIGNMENT) / BITS_PER_UNIT))

#if defined HAVE_GAS_LCOMM_WITH_ALIGNMENT
#define ASM_OUTPUTAligned_LOCAL(FILE, NAME, SIZE, ALIGNMENT) \
( fputs (\".lcomm \", (FILE)),
 assemble_name ((FILE), (NAME)),
 fprintf ((FILE), \",\%d,\%d\n", (int)(SIZE), (int)(ALIGNMENT) / BITS_PER_UNIT))
#endif

/* This is how to output an assembler line that says to advance the location counter */
/* Define a multiple of 2**LOG bytes. */

#define ASM_OUTPUT_ALIGN(FILE,LOG)\n  if ((LOG)!=0) fprintf ((FILE), "\t.align %d\n", (LOG))

/* This is how to store into the string BUF
the symbol_ref name of an internal numbered label where
PREFIX is the class of label and NUM is the number within the class.
This is suitable for output with `assemble_name'. */

#define ASM_GENERATE_INTERNAL_LABEL(BUF,PREFIX,NUMBER)\n  sprintf ((BUF), "%s%ld", (PREFIX), (long)(NUMBER))

/* Define the prefix to add to user-visible assembler symbols. */
#define USER_LABEL_PREFIX "_"

/* Define DBX symbols and their format. */
#define DBX_NO_XREFS 1
#define DBX_CONTIN_LENGTH 0

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package gnu.classpath.tools.taglets;

import java.util.Map;

import com.sun.tools.doclets.Taglet;

import com.sun.javadoc.Tag;

/**
 * A simple Taglet which handles Copyright information.
 */
public class CopyrightTaglet implements Taglet {

    private static final String NAME = "copyright";
    private static final String HEADER = "Copyright:";

    public String getName() {
        return NAME;
    }

    public boolean inField() {
        return true;
    }

    public boolean inConstructor() {
        return true;
    }

    public boolean inMethod() {
        return true;
    }

    public boolean inOverview() {
        return true;
    }

    public boolean inPackage() {
        return true;
    }
}
return true;
}

public boolean inType() {
    return true;
}

public boolean isInlineTag() {
    return false;
}

public static void register(Map tagletMap) {
    CopyrightTaglet copyrightTaglet = new CopyrightTaglet();
    tagletMap.put(copyrightTaglet.getName(), copyrightTaglet);
}

public String toString(Tag tag) {
    return toString(new Tag[] { tag });
}

public String toString(Tag[] tags) {
    if (tags.length == 0) {
        return null;
    }
    else {
        boolean haveValidTag = false;
        for (int i = 0; i < tags.length && !haveValidTag; ++i) {
            if (tags[i].text().length() > 0) {
                haveValidTag = true;
            }
        }
        if (haveValidTag) {
            StringBuffer result = new StringBuffer();
            result.append("<dl>");
            for (int i = 0; i < tags.length; i++) {
                if (tags[i].text().length() > 0) {
                    result.append("<dt><i>Copyright © " + tags[i].text() + "</i></dt>";
                }
            }
            result.append("</dl>");
            return result.toString();
        }
    }
    return null;
}
}
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(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any
application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

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If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

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a) Accompany the work with the complete corresponding
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with the Library, with the complete machine-readable "work that
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b) Use a suitable shared library mechanism for linking with the
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interface-compatible with the version that the work was made with.

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Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990
Ty Coon, President of Vice

That's all there is to it!
" Automatically generated by Pod::Man 4.09 (Pod::Simple 3.35)
" Standard preamble:
" ========================================================================
de Sp " Vertical space (when we can't use .PP)
.if t .sp .5v
.if n .sp
.. .de Vb " Begin verbatim text
.ft CW
.nf
.ne \$1
..
.de Ve " End verbatim text
.ft R
Set up some character translations and predefined strings. \verb!* and \verb!_ will
give an unbreakable dash, \verb!*(! will give pi, \verb!*(' will give a left
double quote, and \verb!*(' will give a right double quote. \verb!*(! will
give a nicer C++. Capital omega is used to do unbreakable dashes and
therefore won't be available. \verb!*(! and \verb!*(' expand to `in nroff,
nothing in troff, for use with C<>.

\begin{verbatim}
\tr \verb!*W-
\ds C+ C\verb!\-1v\verb!\h!-1p\verb!\s!-2+\verb!h!-1p\verb!\s!0\verb!\v\verb!\h!-1p\verb!
\ie n \{
\quad ds -- \verb!*W-
\quad ds PI pi
\quad if \verb!n(H=4u)&(1m=24u)\ .ds -- \verb!*W\verb!\h!-12u\verb!\s!-2+\verb!h!-12u\verb!\s!0\verb!\v\verb!\h!-12u\verb!
\quad if \verb!n(H=4u)&(1m=20u)\ .ds -- \verb!*W\verb!\h!-12u\verb!\s!-2+\verb!h!-12u\verb!\s!0\verb!\v\verb!\h!-12u\verb!
\quad ds L" "
\quad ds R" "
\quad ds C" "
\quad ds C' "'
\}br\}
\el\{
\quad ds -- \|\(em\|]
\quad ds PI \verb!*p
\quad ds L" "
\quad ds R" "
\quad ds C'
\quad ds C'
\}br\}
\end{verbatim}

Escape single quotes in literal strings from groff's Unicode transform.
\begin{verbatim}
\ie \verb!n(g .ds Aq \verb!aq
\el \quad ds Aq`
\end{verbatim}

If the F register is >0, we'll generate index entries on stderr for
titles (.TH), headers (.SH), subsections (.SS), items (.Ip), and index
entries marked with X<> in POD. Of course, you'll have to process the
output yourself in some meaningful fashion.

Avoid warning from groff about undefined register 'F'.
\begin{verbatim}
\de IX
\if \verb!nF .nr F 0
\if \verb!nF>0 \{
\quad de IX
\quad tm Index:\verb!\S!1\verb!\t!\verb!\n%!\verb!\h!"\verb!\S!2"
\}
\if \verb!nF==2 \{
\quad nr % 0
\end{verbatim}
Accent mark definitions (@(#)ms.acc 1.5 88/02/08 SMI; from UCB 4.2).

Fear. Run. Save yourself. No user-serviceable parts.

fudge factors for nroff and troff

simple accents for nroff and troff

troff and (daisy-wheel) nroff accents
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.a.
Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by the Corresponding Source fixed on a durable physical medium customarily used for software interchange.

Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by a written offer, valid for at least three years and valid for as long as you offer spare parts or customer support for that product model, to give anyone who possesses the object code either (1) a copy of the Corresponding Source for all the software in the product that is covered by this License, on a durable physical medium customarily used for software interchange, for a price no more than your reasonable cost of physically performing this conveying of source, or (2) access to copy the Corresponding Source from a network server at no charge.

Convey individual copies of the object code with a copy of the written offer to provide the Corresponding Source. This alternative is allowed only occasionally and noncommercially, and only if you received the object code with such an offer, in accord with subsection 6b.

Convey the object code by offering access from a designated place (gratis or for a charge), and offer equivalent access to the Corresponding Source in the same way through the same place at no further charge. You need not require recipients to copy the Corresponding Source along with the object code. If the place to copy the object code is a network server, the Corresponding Source may be on a different server (operated by you or a third party) that supports equivalent copying facilities, provided you maintain clear directions next to the object code saying where to find the Corresponding Source. Regardless of what server hosts the Corresponding Source, you remain obligated to ensure that it is available for as long as needed to satisfy these requirements.

Convey the object code using peer-to-peer transmission, provided you inform other peers where the object code and Corresponding Source of the work are being offered to the general public at no charge under subsection 6d.
from the Corresponding Source as a System Library, need not be included in conveying the object code work.

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```
/* Permission.java -- The superclass for all permission objects

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package java.security;

import gnu.java.lang.CPStringBuilder;

import java.io.Serializable;

/**
 * This class is the abstract superclass of all classes that implement
 * the concept of a permission. A permission consists of a permission name
 * and optionally a list of actions that relate to the permission. The
 * actual meaning of the name of the permission is defined only in the
 * context of a subclass. It may name a resource to which access permissions
 * are granted (for example, the name of a file) or it might represent
 * something else entirely. Similarly, the action list only has meaning
 * within the context of a subclass. Some permission names may have no
 * actions associated with them. That is, you either have the permission
 * or you don't.
 * 
 * <p>The most important method in this class is <code>implies</code>. This
 * checks whether if one has this permission, then the specified
 * permission is also implied. As a conceptual example, consider the
 * permissions "Read All Files" and "Read File foo". The permission
 * "Read All Files" implies that the caller has permission to read the
 * file foo.
 * 
 * <p><code>Permission</code>'s must be immutable - do not change their
 * state after creation.
 * 
 * @author Aaron M. Renn (arenn@urbanophile.com)
 * @see Permissions
 * @see PermissionCollection
 * @since 1.1
 * @status updated to 1.4
 */

public abstract class Permission implements Guard, Serializable {

/**
 * Compatible with JDK 1.1+.
 */

private static final long serialVersionUID = -5636570222231596674L;

/**
 * This is the name assigned to this permission object.
 */
private String name;

public Permission(String name)
{
    this.name = name;
}

public void checkGuard(Object obj)
{
    SecurityManager sm = System.getSecurityManager();
    if (sm != null)
        sm.checkPermission(this);
}

public abstract boolean implies(Permission perm);

public abstract boolean equals(Object obj);

public abstract boolean equals(Object obj);

/**
 * This method returns a hash code for this <code>Permission</code>. It
 * must satisfy the contract of <code>Object.hashCode</code>: it must be
 * the same for all objects that equals considers to be the same.
 *
 * @return a hash value
 */
public abstract int hashCode();

/**
 * Get the name of this <code>Permission</code>.
 *
 * @return the name
 */
public final String getName()
{
    return name;
}

/**
 * This method returns the list of actions for this <code>Permission</code>
 * as a <code>String</code>. The string should be in canonical order, for
 * example, both <code>new FilePermission(f, "write,read")</code> and
 * <code>new FilePermission(f, "read,write")</code> have the action list
 * "read,write".
 *
 * @return the action list for this <code>Permission</code>
 */
public abstract String getActions();

/**
 * This method returns an empty <code>PermissionCollection</code> object
 * that can store permissions of this type, or <code>null</code> if no
 * such collection is defined. Subclasses must override this to provide
 * an appropriate collection when one is needed to accurately calculate
 * <code>implies</code>.
 *
 * @return a new <code>PermissionCollection</code>
 */
public PermissionCollection newPermissionCollection()
{
    return null;
}

/**
 * This method returns a <code>String</code> representation of this
* <code>Permission</code> object. This is in the format:
* <code>"(' + getClass().getName() + ' ' + getName() + ' ' + getActions
* + ')"
* }
* @return this object as a <code>String</code>
*/

public String toString()
{
    CPStringBuilder string = new CPStringBuilder();

    string = string.append('(');
    string = string.append(getClass().getName());
    string = string.append(' ');
    string = string.append(getName());
    if (!(getActions().equals("")))
    {
        string = string.append(' ');
        string = string.append(getActions());
    }

    string = string.append(')');
    return string.toString();
}
} // class Permission
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package java.security.acl;

/**
 * This interface provides information about a permission that can be granted. Note that this is not the same as the class <code>java.security.Permission</code>.
 *
 * @version 0.0
 *
 * @author Aaron M. Renn (arenn@urbanophile.com)
 */

public interface Permission {

/**
 * This method tests whether or not a specified <code>Permission</code> (passed as an <code>Object</code>) is the same as this permission.
 *
 * @param perm The permission to check for equality
 *
 * @return <code>true</code> if the specified permission is the same as this one, <code>false</code> otherwise
 */

boolean equals (Object perm);

/**
 * This method returns this <code>Permission</code> as a <code>String</code>.
 *
 * @return A <code>String</code> representing this permission.
 */

String toString();
}

SourceFilePermission.java

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Version 3, 29 June 2007

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*m4/ax_func_which_gethostbyname_r.m4

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Version 3.1, 31 March 2009

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Developed by:

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University of Illinois at Urbana-Champaign

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Program Directory
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mach_override lib/interception/mach_override

<?dbhtml filename="appendix_gpl.html"?>
Version 3, 29 June 2007

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</bridgehead>

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<li><para>
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Regardless of what server hosts the Corresponding Source, you remain
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Convey the object code using peer-to-peer transmission, provided you
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exception statement from your version. */

package gnu.classpath.tools.taglets;

import java.util.Map;

import com.sun.tools.doclets.Taglet;

import com.sun.tools.doclets.Taglet;

import com.sun.javadoctaglets.

/**
 * A simple Taglet which handles Copyright information.
 */
public class CopyrightTaglet implements Taglet {

    private static final String NAME = "copyright";
    private static final String HEADER = "Copyright:";

    private static final String NAME = "copyright";
    private static final String HEADER = "Copyright:";

    /** */
    //
    // A simple Taglet which handles Copyright information.
    // */
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                    private static final String NAME = "copyright";
                    private static final String HEADER = "Copyright:";
public String getName() {
    return NAME;
}

public boolean inField() {
    return true;
}

public boolean inConstructor() {
    return true;
}

public boolean inMethod() {
    return true;
}

public boolean inOverview() {
    return true;
}

public boolean inPackage() {
    return true;
}

public boolean inType() {
    return true;
}

public boolean isInlineTag() {
    return false;
}

public static void register(Map tagletMap) {
    CopyrightTaglet copyrightTaglet = new CopyrightTaglet();
    tagletMap.put(copyrightTaglet.getName(), copyrightTaglet);
}

public String toString(Tag tag) {
    return toString(new Tag[] { tag });
}

public String toString(Tag[] tags) {
    if (tags.length == 0) {
        return null;
    } else {
        boolean haveValidTag = false;
        for (int i = 0; i < tags.length && !haveValidTag; ++i) {
            boolean haveValidTag = false;
        }
    }
    return null;
}

else {
    boolean haveValidTag = false;
    for (int i = 0; i < tags.length && !haveValidTag; ++i) {
        boolean haveValidTag = false;
    }
    return null;
}
if (tags[i].text().length() > 0) {
    haveValidTag = true;
}
}

if (haveValidTag) {
    StringBuffer result = new StringBuffer();
    result.append("<dl>");
    for (int i = 0; i < tags.length; i++) {
        if (tags[i].text().length() > 0) {
            result.append("<dt><i>Copyright &copy; " + tags[i].text() + "; " + tags[i].text() + "</dt>");
        }
    }
    result.append("</dl>");
    return result.toString();
} else {
    return null;
}
}
}

" Automatically generated by Pod::Man 4.09 (Pod::Simple 3.35)
" Standard preamble:
" ========================================================================
.de Sp " Vertical space (when we can't use .PP)
.if t .sp .5v
.if n .sp
..
.de Vb " Begin verbatim text
.ft CW
.nf
.ne \$1
..
.de Ve " End verbatim text
.ft R
.fi
..
" Set up some character translations and predefined strings. \(-- will
" give an unbreakable dash, \(PI will give pi, \(L" will give a left
" double quote, and \(R" will give a right double quote. \(C+ will
" give a nicer C++. Capital omega is used to do unbreakable dashes and
" therefore won't be available. \(C' and \((C expand to ` in nroff,
" nothing in troff, for use with C<<.
.tr \(*W-
.ds C+ C\v-.1\v\h'-1p\s-2+\h'-1p'+\s0\v',1\v\h'-1p'
.ie n \{"
Escape single quotes in literal strings from groff's Unicode transform.

If the F register is >0, we'll generate index entries on stderr for titles (TH), headers (SH), subsections (SS), items (Ip), and index entries marked with X<> in POD. Of course, you'll have to process the output yourself in some meaningful fashion.

Avoid warning from groff about undefined register 'F'.

Accent mark definitions (@(#)ms.acc 1.5 88/02/08 SMI; from UCB 4.2).

Fear. Run. Save yourself. No user-serviceable parts.
. ds #[ \[ \\
. ds #] MP \\
. \\
. if t \{ \\
. ds #H ((1-u-(\n\n(fu%2u))^*.13m) \\
. ds #V .6m \\
. ds #F 0 \\
. ds #[ \& \\
. ds #] \& \\
. \\
. if t \{ \\
. ds #H ((1u-(\\n(.fu%2u))*.13m) \\
. ds #V .6m \\
. ds #F 0 \\
. ds #[ \& \\
. ds #] \& \\
. \\
. if n \{ \\
. ds ` \& \\
. ds ` \& \\
. ds ^ \& \\
. ds , \& \\
. ds ~ ~ \\
. ds / \\
. \\
. if t \{ \\
. ds ' \k:\h'-(\n(.wu*8/10-(#H)'\h'|\n:u" \\
. ds ` \k:\h'-(\n(.wu*8/10-(#H)'\h'|\n:u" \\
. ds ^ \k:\h'-(\n(.wu*10/11-(#H)'\h'|\n:u" \\
. ds , \k:\h'-(\n(.wu*8/10)',\h'|\n:u' \\
. ds ~ \k:\h'-(\n(.wu*(#H)-.1m)'~\h'|\n:u' \\
. ds / \k:\h'-(\n(.wu*8/10*(#H)'\z(\sI\h'|\n:u' \\
. \\
. if t \{ \\
. ds ' \k:\h'-(\n(.wu*8/10-(#H)'\h'|\n:u" \\
. ds ' \k:\h'-(\n(.wu*8/10-(#H)'\h'|\n:u" \\
. ds ^ \k:\h'-(\n(.wu*10/11-(#H)'\h'|\n:u" \\
. ds , \k:\h'-(\n(.wu*8/10)',\h'|\n:u' \\
. ds ~ \k:\h'-(\n(.wu*(#H)-.1m)'~\h'|\n:u' \\
. ds / \k:\h'-(\n(.wu*8/10*(#H)'\z(\sI\h'|\n:u' \\
. \\
. if t \{ \\
. ds : \k:\h'-(\n(.wu*8/10-(#H)'\h'|\n:u" \\
. ds o \k:\h'-(\n(.wu+\w\(de'u-*(#H)/2u'-.3n'*(#w')(de\v'.3n'\h'|\n:u'*(#j \\
. ds d- \h'|*(#H)(pd\h'-w'-u'w'-25m'f2)(hy)\Pw'.25m'\h'-*(#H' \\
. ds D- D\k:\h'-(\n(.wu*10/11-(#H)'\h'|\n:u' \\
. ds th v'*(#V,3m's+1P's-1V'-3m'h'-w(Tu*2/3)'s-1o's+1'*(#j \\
. ds Th v'*(#s+2P's-2h'-wTu*3/5)'w'-3m'o'w'.3m'*(#j \\
. ds ae a\h'-(wT'a'u*4/10)e \\
. ds Ae A\h'-(wT'A'u*4/10)'E \\
. \\
. if v .ds ~ \k:\h'-(\n(.wu*9/10-(#H)'s-2u-\d's+2h'|\n:u' \\
. if v .ds ^ \k:\h'-(\n(.wu*10/11-(#H)'w'-4m'\w'.4m'\h'|\n:u' \\
. \\
. if \n,H>23 .if \n,(V>19 \n. 
. ds : e 
. ds 8 ss 
. ds o a 
. ds d- d\h'-1'\(ga 
. ds D- D\h'-1'\(hy
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`.RE
`.RS 4
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        class Permission;
    }
    }
}
}

class java::security::acl::Permission : public ::java::lang::Object
{
public:
    virtual jboolean equals(::java::lang::Object *) = 0;
    virtual ::java::lang::String * toString() = 0;
    static ::java::lang::Class class$;
} __attribute__ ((java_interface));
#endif // __java_security_acl_Permission__
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// DO NOT EDIT THIS FILE - it is machine generated -*- c++ -*- 

#ifndef __java_security_Permission__
#define __java_security_Permission__

#pragma interface

#include <java/lang/Object.h>
extern "Java"
{
namespace java
{
namespace security
{
    class Permission;
    class PermissionCollection;
}
}
}

class java::security::Permission : public java::lang::Object
{

public:
    Permission(java::lang::String *);
    virtual void checkGuard(java::lang::Object *);
    virtual jboolean implies(java::security::Permission *) = 0;
    virtual jboolean equals(java::lang::Object *) = 0;
    virtual jint hashCode() = 0;
}
virtual ::java::lang::String * getName();
virtual ::java::lang::String * getActions() = 0;
virtual ::java::security::PermissionCollection * newPermissionCollection();
virtual ::java::lang::String * toString();

private:
static const jlong serialVersionUID = -563657022231596674LL;
::java::lang::String *__attribute__((aligned(__alignof__(::java::lang::Object)))) name;
public:
static ::java::lang::Class class$;
};

#endif // __java_security_Permission__

/* Permission.java -- The superclass for all permission objects


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---

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package java.security;

import gnu.java.lang.CPStringBuilder;

import java.io.Serializable;

/**
 * This class is the abstract superclass of all classes that implement
 * the concept of a permission. A permission consists of a permission name
 * and optionally a list of actions that relate to the permission. The
 * actual meaning of the name of the permission is defined only in the
 * context of a subclass. It may name a resource to which access permissions
 * are granted (for example, the name of a file) or it might represent
 * something else entirely. Similarly, the action list only has meaning
 * within the context of a subclass. Some permission names may have no
 * actions associated with them. That is, you either have the permission
 * or you don't.
 *
 * <p>The most important method in this class is <code>implies</code>. This
 * checks whether if one has this permission, then the specified
 * permission is also implied. As a conceptual example, consider the
 * permissions "Read All Files" and "Read File foo". The permission
 * "Read All Files" implies that the caller has permission to read the
 * file foo.
 *
 * <p><code>Permission</code>'s must be immutable - do not change their
 * state after creation.
 *
 * @author Aaron M. Renn (arenn@urbanophile.com)
 * @see Permissions
 * @see PermissionCollection
 * @since 1.1
 * @status updated to 1.4
 */
public abstract class Permission implements Guard, Serializable {

  /**
   * Compatible with JDK 1.1+
   */
  private static final long serialVersionUID = -5636570222231596674L;

  /**
   * This is the name assigned to this permission object.
   *
   * @serial the name of the permission
   */
  private String name;
/**
 * Create an instance with the specified name.
 *
 * @param name the permission name
 */
public Permission(String name)
{
    this.name = name;
}

/**
 * This method implements the <code>Guard</code> interface for this class.
 * It calls the <code>checkPermission</code> method in
 * <code>SecurityManager</code> with this <code>Permission</code> as its
 * argument. This method returns silently if the security check succeeds
 * or throws an exception if it fails.
 *
 * @param obj the <code>Object</code> being guarded - ignored by this class
 * @throws SecurityException if the security check fails
 * @see GuardedObject
 * @see SecurityManager#checkPermission(Permission)
 */
public void checkGuard(Object obj)
{
    SecurityManager sm = System.getSecurityManager();
    if (sm != null)
        sm.checkPermission(this);
}

/**
 * This method tests whether this <code>Permission</code> implies that the
 * specified <code>Permission</code> is also granted.
 *
 * @param perm the <code>Permission</code> to test against
 * @return true if perm is implied by this
 */
public abstract boolean implies(Permission perm);

/**
 * Check to see if this object equals obj. Use <code>equals</code>, rather
 * than <code>equals</code>, when making access control decisions.
 *
 * @param obj the object to compare to
 */
public abstract boolean equals(Object obj);
* This method returns a hash code for this `<code>Permission</code>`. It must satisfy the contract of `<code>Object.hashCode</code>`: it must be the same for all objects that equals considers to be the same.

* @return a hash value

```java
public abstract int hashCode();
```

/**
 * Get the name of this `<code>Permission</code>`.
 *
 * @return the name
 */
```java
public final String getName() {
    return name;
}
```

/**
 * This method returns the list of actions for this `<code>Permission</code>` as a `<code>String</code>`. The string should be in canonical order, for example, both `<code>new FilePermission(f, "write,read")</code>` and `<code>new FilePermission(f, "read,write")</code>` have the action list "read,write".

* @return the action list for this `<code>Permission</code>`
*/
```java
public abstract String getActions();
```

/**
 * This method returns an empty `<code>PermissionCollection</code>` object that can store permissions of this type, or `<code>null</code>` if no such collection is defined. Subclasses must override this to provide an appropriate collection when one is needed to accurately calculate `<code>implies</code>`.

* @return a new `<code>PermissionCollection</code>`
*/
```java
public PermissionCollection newPermissionCollection() {
    return null;
}
```

/**
 * This method returns a `<code>String</code>` representation of this `<code>Permission</code>` object. This is in the format:
* `<code>"' + getClass().getName() + ' ' + getName() + ' ' + getActions + '"</code>`.

```
* @return this object as a <code>String</code>
*/
public String toString()
{
    CPStringBuilder string = new CPStringBuilder();

    string = string.append('(');
    string = string.append(getClass().getName());
    string = string.append(' ');
    string = string.append(getName());
    if (!(getActions().equals('"''"')))
    {
        string = string.append(' ');
        string = string.append(getActions());
    }

    string = string.append(')');
    return string.toString();
}
} // class Permission

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@enumerate
@item
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@item
Verify that the user has already received a copy of these
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@page
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Ty Coon, President of Vice
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That's all there is to it!
```

```c
// DO NOT EDIT THIS FILE - it is machine generated -*- c++ -*-

#ifndef __gnu_javax_sound_AudioSecurityManager$Permission__
define __gnu_javax_sound_AudioSecurityManager$Permission__

#pragma interface

#include <java/lang/Enum.h>
#include <gcj/array.h>

extern "Java"
{
 namespace gnu
 {
 namespace javax
 {
 namespace sound
 {
 class AudioSecurityManager$Permission;
 }
 }
 }

class gnu::javax::sound::AudioSecurityManager$Permission : public ::java::lang::Enum
{

 AudioSecurityManager$Permission(::java::lang::String *, jint);
 public:
 static JArray< ::gnu::javax::sound::AudioSecurityManager$Permission * > * values();
 static ::gnu::javax::sound::AudioSecurityManager$Permission * valueOf(::java::lang::String *);
 static ::gnu::javax::sound::AudioSecurityManager$Permission * PLAY;
```
static ::gnu::javax::sound::AudioSecurityManager$Permission * RECORD;
static ::gnu::javax::sound::AudioSecurityManager$Permission * ALL;
private:
static JArray< ::gnu::javax::sound::AudioSecurityManager$Permission * > * ENUM$VALUES;
public:
static ::java::lang::Class class$;
};
#endif // __gnu_javax_sound_AudioSecurityManager$Permission__

<?dbhtml filename="appendix_gpl.html"?>

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Version 3, 29 June 2007
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package java.security.acl;

/**
 * This interface provides information about a permission that can be granted. Note that this is <em>not</em> the same as the class <code>java.security.Permission</code>.
 * @version 0.0
 * @author Aaron M. Renn (arenn@urbanophile.com)
 */
public interface Permission
{
  /**
   * This method tests whether or not a specified <code>Permission</code> (passed as an <code>Object</code>) is the same as this permission.
   *
   * @param perm The permission to check for equality
   *
   * @return <code>true</code> if the specified permission is the same as this one, <code>false</code> otherwise
   */
  boolean equals (Object perm);

  /**
   * This method returns this <code>Permission</code> as a <code>String</code>.
   *
   * @return A <code>String</code> representing this permission.
   */
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a Motorola 88K processor running CX/UX (Harris NightHawk).  
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David Chase, then at Olivetti Research, suggested several improvements.  
Scott Schwartz (schwartz@groucho.cse.psu.edu) supplied some of the code to save and print call stacks for leak detection on a SPARC.  
Jesse Hull and John Ellis supplied the C++ interface code.  
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#!/usr/bin/python
#
# Copyright (C) 2013-2016 Free Software Foundation, Inc.
#
# This script is free software; you can redistribute it and/or modify
# it under the terms of the GNU General Public License as published by
# the Free Software Foundation; either version 3, or (at your option)
# any later version.
#
# This script adjusts the copyright notices at the top of source files
# so that they have the form:
#
#   Copyright XXXX-YYYY Free Software Foundation, Inc.
#
# It doesn't change code that is known to be maintained elsewhere or
# that carries a non-FSF copyright.
#
# The script also doesn't change testsuite files, except those in
# libstdc++-v3.  This is because libstdc++-v3 has a conformance testsuite,
# while most tests in other directories are just things that failed at some
# point in the past.
#
# Pass --this-year to the script if you want it to add the current year
# to all applicable notices.   Pass --quilt if you are using quilt and
# want files to be added to the quilt before being changed.
#
# By default the script will update all directories for which the
# output has been vetted.  You can instead pass the names of individual
# directories, including those that haven't been approved.  So:
# update-copyright.pl --this-year
#
# is the command that would be used at the beginning of a year to update
# all copyright notices (and possibly at other times to check whether
# new files have been added with old years). On the other hand:
#
# update-copyright.pl --this-year libjava
#
# would run the script on just libjava/.
#
# Note that things like --version output strings must be updated before
# this script is run. There's already a separate procedure for that.

import os
import re
import sys
import time
import subprocess

class Errors:
    def __init__ (self):
        self.num_errors = 0

def report (self, filename, string):
    if filename:
        string = filename + ': ' + string
    sys.stderr.write (string + '\n')
    self.num_errors += 1

def ok (self):
    return self.num_errors == 0

class GenericFilter:
    def __init__ (self):
        self.skip_files = set()
        self.skip_dirs = set()
        self.skip_extensions = set()
        self.fossilised_files = set()
        self.own_files = set()

        self.skip_files |= set ([
            # Skip licence files.
            'COPYING',
            'COPYING.LIB',
            'COPYING3',
            'COPYING3.LIB',
            'LICENSE',
            ...])
def get_line_filter (self, dir, filename):
    if filename.startswith ('ChangeLog'):
        # Ignore references to copyright in changelog entries.
        return re.compile ('\t')
    return None

def skip_file (self, dir, filename):
    if filename in self.skip_files:
        return True
    (base, extension) = os.path.splitext (os.path.join (dir, filename))
if extension in self.skip_extensions:
    return True

if extension == '.in':
    # Skip .in files produced by automake.
    if os.path.exists (base + '.am'):
        return True

    # Skip files produced by autogen
    if (os.path.exists (base + '.def')
        and os.path.exists (base + '.tpl')):
        return True

    # Skip configure files produced by autoconf
    if filename == 'configure':
        if os.path.exists (base + '.ac'):
            return True
        if os.path.exists (base + '.in'):
            return True

    return False

def skip_dir (self, dir, subdir):
    return subdir in self.skip_dirs

def is_fossilised_file (self, dir, filename):
    if filename in self.fossilised_files:
        return True

    # Only touch current ChangeLogs.
    if filename != 'ChangeLog' and filename.find ('ChangeLog') >= 0:
        return True

    return False

def by_package_author (self, dir, filename):
    return filename in self.own_files

class Copyright:
    def __init__ (self, errors):
        self.errors = errors

        # Characters in a range of years. Include '.:' for typos.
        ranges = '[0-9]+(-[0-9,.,\s]s+and\s)*[0-9-9]'

        # Non-whitespace characters in a copyright holder's name.
        name = '[\w:-]'

        # Matches one year.
        self.year_re = re.compile ('[0-9]+')
# Matches part of a year or copyright holder.
self.continuation_re = re.compile (ranges + '| ' + name)

# Matches a full copyright notice:
self.copyright_re = re.compile (  
    # 1: 'Copyright (C)', etc.
    '([Cc]opyright'  
    '|[Cc]opyrights+[\(\(Cc\)\)]'  
    '|[Cc]opyrights+%s'  
    '|[Cc]opyrights+&copy;'  
    '|[Cc]opyrights+@copyright\{'  
    'copyright = ul'  
    '[@set]copyright[\w-]+')

# 2: the years. Include the whitespace in the year, so that
# we can remove any excess.
'(\s*(?:' + ranges + ',?  
' '[@value\{[^{}]*\}])\s*)'

# 3: 'by ', if used
'(by\s+)?'

# 4: the copyright holder. Don't allow multiple consecutive
# spaces, so that right-margin gloss doesn't get caught
# (e.g. gnat_ugn.texi).
'( ' + name + '(?: ' + name + ')*)?'

# A regexp for notices that might have slipped by. Just matching
# 'copyright' is too noisy, and 'copyright.*[0-9]' falls foul of
# HTML header markers, so check for 'copyright' and two digits.
self.other_copyright_re = re.compile ('copyright.*[0-9][0-9]',  
    re.IGNORECASE)

self.comment_re = re.compile('#+|[*]+|;+|%+//+|@c |dnl ')  
self.holders = { '@copying': '@copying' }  
self.holder_prefixes = set()

# True to 'quilt add' files before changing them.
self.use_quilt = False

# If set, force all notices to include this year.
self.max_year = None

# Goes after the year(s). Could be ',', '.
self.separator = ' ' 

def add_package_author (self, holder, canon_form = None):
    if not canon_form:
canon_form = holder
self.holders[holder] = canon_form
index = holder.find (" ")
while index >= 0:
    self.holder_prefixes.add (holder[:index])
    index = holder.find (" ", index + 1)

def add_external_author (self, holder):
    self.holders[holder] = None

class BadYear():
    def __init__ (self, year):
        self.year = year

    def __str__ (self):
        return 'unrecognised year: ' + self.year

def parse_year (self, string):
    year = int (string)
    if len (string) == 2:
        if year > 70:
            return year + 1900
        elif len (string) == 4:
            return year
        else:
            raise self.BadYear (string)

    def year_range (self, years):
        year_list = [self.parse_year (year)
                     for year in self.year_re.findall (years)]
        assert len (year_list) > 0
        return (min (year_list), max (year_list))

    def set_use_quilt (self, use_quilt):
        self.use_quilt = use_quilt

    def include_year (self, year):
        assert not self.max_year
        self.max_year = year

    def canonicalise_years (self, dir, filename, filter, years):
        # Leave texinfo variables alone.
        if years.startswith ('@value '):
            return years

        (min_year, max_year) = self.year_range (years)

        # Update the upper bound, if enabled.
        if self.max_year and not filter.is_fossilised_file (dir, filename):
max_year = max (max_year, self.max_year)

# Use a range.
if min_year == max_year:
    return '%d' % min_year
else:
    return '%d-%d' % (min_year, max_year)

def strip_continuation (self, line):
    line = line.lstrip()
    match = self.comment_re.match (line)
    if match:
        line = line[match.end():].lstrip()
    return line

def is_complete (self, match):
    holder = match.group (4)
    return (holder
            and (holder not in self.holder_prefixes
                 or holder in self.holders))

def update_copyright (self, dir, filename, filter, file, line, match):
    orig_line = line
    next_line = None
    pathname = os.path.join (dir, filename)

    intro = match.group (1)
    if intro.startswith ('@set'):
        # Texinfo year variables should always be on one line
        after_years = line[match.end (2):].strip()
        if after_years != ':
            self.errors.report (pathname,
                                'trailing characters in @set: '
                                + after_years)
            return (False, orig_line, next_line)
    else:
        # If it looks like the copyright is incomplete, add the next line.
        while not self.is_complete (match):
            try:
                next_line = file.next()
            except StopIteration:
                break

            # If the next line doesn't look like a proper continuation,
            # assume that what we've got is complete.
            continuation = self.strip_continuation (next_line)
            if not self.continuation_re.match (continuation):
                break
# Merge the lines for matching purposes.
orig_line += next_line
line = line.rstrip() + ' ' + continuation
next_line = None

# Rematch with the longer line, at the original position.
match = self.copyright_re.match (line, match.start())
assert match

holder = match.group (4)

# Use the filter to test cases where markup is getting in the way.
if filter.by_package_author (dir, filename):
    assert holder not in self.holders

elif not holder:
    self.errors.report (pathname, 'missing copyright holder')
    return (False, orig_line, next_line)

elif holder not in self.holders:
    self.errors.report (pathname, 'unrecognised copyright holder: ' + holder)
    return (False, orig_line, next_line)

else:
    # See whether the copyright is associated with the package
    # author.
canon_form = self.holders[holder]
    if not canon_form:
        return (False, orig_line, next_line)

    # Make sure the author is given in a consistent way.
    line = (line[:match.start (4)]
           + canon_form
           + line[match.end (4):])

    # Remove any 'by'
    line = line[:match.start (3)] + line[match.end (3):]

    # Update the copyright years.
    years = match.group (2).strip()
    try:
        canon_form = self.canonicalise_years (dir, filename, filter, years)
    except self.BadYear as e:
        self.errors.report (pathname, str (e))
    return (False, orig_line, next_line)
line = (line[:match.start (2)]
    + ('' if intro.startswith ('copyright = ') else ' ')
    + canon_form + self.separator
    + line[match.end (2):])

# Use the standard (C) form.
if intro.endswith ('(right)'):
    intro += ' (C)
elif intro.endswith ('(c)'):
    intro = intro[:-3] + '(C)
line = line[:match.start (1)] + intro + line[match.end (1):]

# Strip trailing whitespace
line = line.rstrip() + '\n'

return (line != orig_line, line, next_line)

def process_file (self, dir, filename, filter):
    pathname = os.path.join (dir, filename)
    if filename.endswith ('.tmp'):
        # Looks like something we tried to create before.
        try:
            os.remove (pathname)
        except OSError:
            pass
        return
    lines = []
    changed = False
    line_filter = filter.get_line_filter (dir, filename)
    with open (pathname, 'r') as file:
        prev = None
        for line in file:
            while line:
                next_line = None
                # Leave filtered-out lines alone.
                if not (line_filter and line_filter.match (line)):
                    match = self.copyright_re.search (line)
                    if match:
                        res = self.update_copyright (dir, filename, filter,
                            file, line, match)
                        (this_changed, line, next_line) = res
                        changed = changed or this_changed
                # Check for copyright lines that might have slipped by.
                elif self.other_copyright_re.search (line):
                    self.errors.report (pathname,
                        'unrecognised copyright: %s'
                        )

                # Leave filtered-out lines alone.
                if not (line_filter and line_filter.match (line)):
                    match = self.copyright_re.search (line)
                    if match:
                        res = self.update_copyright (dir, filename, filter,
                            file, line, match)
                        (this_changed, line, next_line) = res
                        changed = changed or this_changed

                # Check for copyright lines that might have slipped by.
                elif self.other_copyright_re.search (line):
                    self.errors.report (pathname,
                        'unrecognised copyright: %s'
                        )
% line.strip())
lines.append (line)
line = next_line
# If something changed, write the new file out.
if changed and self.errors.ok():
tmp_pathname = pathname + '.tmp'
with open (tmp_pathname, 'w') as file:
for line in lines:
file.write (line)
if self.use_quilt:
subprocess.call (['quilt', 'add', pathname])
os.rename (tmp_pathname, pathname)
def process_tree (self, tree, filter):
for (dir, subdirs, filenames) in os.walk (tree):
# Don't recurse through directories that should be skipped.
for i in xrange (len (subdirs) - 1, -1, -1):
if filter.skip_dir (dir, subdirs[i]):
del subdirs[i]
# Handle the files in this directory.
for filename in filenames:
if filter.skip_file (dir, filename):
sys.stdout.write ('Skipping %s\n'
% os.path.join (dir, filename))
else:
self.process_file (dir, filename, filter)
class CmdLine:
def __init__ (self, copyright = Copyright):
self.errors = Errors()
self.copyright = copyright (self.errors)
self.dirs = []
self.default_dirs = []
self.chosen_dirs = []
self.option_handlers = dict()
self.option_help = []
self.add_option ('--help', 'Print this help', self.o_help)
self.add_option ('--quilt', '"quilt add" files before changing them',
self.o_quilt)
self.add_option ('--this-year', 'Add the current year to every notice',
self.o_this_year)
def add_option (self, name, help, handler):
self.option_help.append ((name, help))
self.option_handlers[name] = handler

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def add_dir(self, dir, filter = GenericFilter()):
    self.dirs.append((dir, filter))

def o_help(self, option = None):
    sys.stdout.write('Usage: %s [options] dir1 dir2...

    Options:
    ' % sys.argv[0])
    format = '%-15s %s
    for (what, help) in self.option_help:
        sys.stdout.write(format % (what, help))
    sys.stdout.write('
Directories:
    format = '%-25s'
    i = 0
    for (dir, filter) in self.dirs:
        i += 1
        if i % 3 == 0 or i == len(self.dirs):
            sys.stdout.write(dir + '
        else:
            sys.stdout.write(format % dir)
    sys.exit(0)

def o_quilt(self, option):
    self.copyright.set_use_quilt(True)

def o_this_year(self, option):
    self.copyright.include_year(time.localtime().tm_year)

def main(self):
    for arg in sys.argv[1:]:
        if arg[:1] != '-':
            self.chosen_dirs.append(arg)
        elif arg in self.option_handlers:
            self.option_handlers[arg](arg)
        else:
            self.errors.report(None, 'unrecognised option: ' + arg)
    if self.errors.ok():
        if len(self.chosen_dirs) == 0:
            self.chosen_dirs = self.default_dirs
            if len(self.chosen_dirs) == 0:
                self.o_help()
            else:
                for chosen_dir in self.chosen_dirs:
                    canon_dir = os.path.join(chosen_dir, '')
                    count = 0
                    for (dir, filter) in self.dirs:
                        if (dir + os.sep).startswith(canon_dir):
                            count += 1
self.copyright.process_tree (dir, filter)
if count == 0:
    self.errors.report (None, 'unrecognised directory: ' + chosen_dir)
    sys.exit (0 if self.errors.ok() else 1)

#---------------------------------------------------------------

class TopLevelFilter (GenericFilter):
    def skip_dir (self, dir, subdir):
        return True

class ConfigFilter (GenericFilter):
    def __init__ (self):
        GenericFilter.__init__ (self)
    def skip_file (self, dir, filename):
        if filename.endswith ('.m4'):
            pathname = os.path.join (dir, filename)
            with open (pathname) as file:
                # Skip files imported from gettext.
                if file.readline().find ('gettext-') >= 0:
                    return True
            return GenericFilter.skip_file (self, dir, filename)

class GCCFilter (GenericFilter):
    def __init__ (self):
        GenericFilter.__init__ (self)
        self.skip_files |= set([
            # Not part of GCC
            'math-68881.h',
        ])
        self.skip_dirs |= set([
            # Better not create a merge nightmare for the GNAT folks.
            'ada',
            # Handled separately.
            'testsuite',
        ])
        self.skip_extensions |= set([
            # Maintained by the translation project.
            '.po',
            # Automatically-generated.
            '.pot',
        ])

class TestsuiteFilter (GenericFilter):
    def __init__(self):
        GenericFilter.__init__(self)

        self.skip_extensions |= set(['
            # Don’t change the tests, which could be woend by anyone.
            '.c',
            '.C',
            '.cc',
            '.h',
            '.hs',
            '.f',
            '.f90',
            '.go',
            '.inc',
            '.java',
        ])

def skip_file (self, dir, filename):
    # g++.niklas/README contains historical copyright information
    # and isn’t updated.
    if filename == 'README' and os.path.basename (dir) == 'g++.niklas':
        return True
    return GenericFilter.skip_file (self, dir, filename)

class LibCppFilter (GenericFilter):
    def __init__(self):
        GenericFilter.__init__(self)

        self.skip_extensions |= set([
            # Maintained by the translation project.
            '.po',

            # Automatically-generated.
            '.pot',
        ])

class LibGCCFilter (GenericFilter):
    def __init__(self):
        GenericFilter.__init__(self)
class LibJavaFilter (GenericFilter):
    def __init__ (self):
        GenericFilter.__init__ (self)

        self.skip_dirs |= set (
            # Handled separately.
            'testsuite',
            # Not really part of the library
            'contrib',
            # Imported from upstream
            'classpath',
            'libltdl',
        )

    def get_line_filter (self, dir, filename):
        if filename == 'NameDecoder.h':
            return re.compile ('.*NAME_COPYRIGHT')
        if filename == 'ICC_Profile.h':
            return re.compile ('.*icSigCopyrightTag')
        return GenericFilter.get_line_filter (self, dir, filename)

    class LibMudflapFilter (GenericFilter):
        def __init__ (self):
            GenericFilter.__init__ (self)

            self.skip_dirs |= set (
                # Handled separately.
                'testsuite',
            )

    class LibStdCxxFilter (GenericFilter):
        def __init__ (self):
            GenericFilter.__init__ (self)

            self.skip_files |= set (
                # Contains no copyright of its own, but quotes the GPL.
                'intro.xml',
            )

            self.skip_dirs |= set (
                # Contains automatically-generated sources.
            )
'html',

# The testsuite data files shouldn't be changed.
'data',

# Contains imported images
'images',
)

self.own_files |= set (
    # Contains markup around the copyright owner.
    'spine.xml',
    )

def get_line_filter (self, dir, filename):
    if filename == 'boost_concept_check.h':
        return re.compile ('// (C) Copyright Jeremy Siek')
    return GenericFilter.get_line_filter (self, dir, filename)

class GCCCopyright (Copyright):
    def __init__ (self, errors):
        Copyright.__init__ (self, errors)

        canon_fsf = 'Free Software Foundation, Inc.'
        self.add_package_author ('Free Software Foundation', canon_fsf)
        self.add_package_author ('Free Software Foundation.', canon_fsf)
        self.add_package_author ('Free Software Foundation Inc.', canon_fsf)
        self.add_package_author ('Free Software Foundation, Inc', canon_fsf)
        self.add_package_author ('Free Software Foundation, Inc.', canon_fsf)
        self.add_package_author ('The Free Software Foundation', canon_fsf)
        self.add_package_author ('The Free Software Foundation, Inc.', canon_fsf)
        self.add_package_author ('Software Foundation, Inc.', canon_fsf)

        self.add_external_author ('ARM')
        self.add_external_author ('AdaCore')
        self.add_external_author ('Ami Tavory and Vladimir Dreizin, IBM-HRL.')
        self.add_external_author ('Cavium Networks.')
        self.add_external_author ('Faraday Technology Corp.')
        self.add_external_author ('Florida State University')
        self.add_external_author ('Greg Colvin and Beman Dawes.')
        self.add_external_author ('Hewlett-Packard Company')
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        self.add_external_author ('James Theiler, Brian Gough')
        self.add_external_author ('Makoto Matsumoto and Takuji Nishimura,')
        self.add_external_author ('National Research Council of Canada,')
        self.add_external_author ('NVIDIA Corporation')
        self.add_external_author ('Peter Dimov and Multi Media Ltd.')
        self.add_external_author ('Peter Dimov')

self.add_external_author('Pipeline Associates, Inc.')
self.add_external_author('Regents of the University of California.')
self.add_external_author('Silicon Graphics Computer Systems, Inc.')
self.add_external_author('Silicon Graphics')
self.add_external_author('Stephen L. Moshier')
self.add_external_author('Sun Microsystems, Inc. All rights reserved.')
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self.add_external_author('The Regents of the University of California.')
self.add_external_author('Unicode, Inc.')
self.add_external_author('University of Toronto.')

class GCCCmdLine(CmdLine):
    def __init__(self):
        CmdLine.__init__(self, GCCCopyright)

        self.add_dir('.', TopLevelFilter())
        # boehm-gc is imported from upstream.
        self.add_dir('config', ConfigFilter())
        # contrib isn't really part of GCC.
        self.add_dir('fixincludes')
        self.add_dir('gcc', GCCFilter())
        self.add_dir(os.path.join('gcc', 'testsuite'), TestsuiteFilter())
        self.add_dir('gnatools')
        self.add_dir('include')
        self.add_dir('libada')
        self.add_dir('libatomic')
        self.add_dir('libbacktrace')
        self.add_dir('libcpp', LibCppFilter())
        self.add_dir('libdecnumber')
        # libffi is imported from upstream.
        self.add_dir('libgcc', LibGCCFilter())
        self.add_dir('libgfortran')
        self.add_dir('libgomp')
        self.add_dir('libi liberty')
        self.add_dir('libitm')
        self.add_dir('libjava', LibJavaFilter())
        self.add_dir(os.path.join('libjava', 'testsuite'), TestsuiteFilter())
        self.add_dir('libmudflap', LibMudflapFilter())
        self.add_dir(os.path.join('libmudflap', 'testsuite'), TestsuiteFilter())
        self.add_dir('libobjc')
        self.add_dir('libquadmath')
        # libsanitiser is imported from upstream.
        self.add_dir('libssp')
        self.add_dir('libstdc++-v3', LibStdCxxFilter())
        self.add_dir('libvtv')
self.add_dir('ltc-plugin')
# zlib is imported from upstream.

self.default_dirs = ['gcc',
                    'libada',
                    'libatomic',
                    'libbacktrace',
                    'libcpp',
                    'libdecnumber',
                    'libgcc',
                    'libgfortran',
                    'libgomp',
                    'libitm',
                    'libmudflap',
                    'libobjc',
                    'libstdc++-v3',
                    ]

GCCCmdLine().main()

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<td>mach_override</td>
<td>lib/interception/mach_override</td>
</tr>
<tr>
<td>libffi - Copyright (c) 1996-2014 Anthony Green, Red Hat, Inc and others.</td>
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In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

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(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

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If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.
6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

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c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

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For an executable, the required form of the "work that uses the
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This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

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If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

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a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under
Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

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Ty Coon, President of Vice

That's all there is to it!

/* Definitions for BSD assembler syntax for Intel 386
   (actually AT&T syntax for insns and operands,
    adapted to BSD conventions for symbol names and debugging.)
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   along with GCC; see the file COPYING3. If not see
/* Use the Sequent Symmetry assembler syntax. */

/* Define the syntax of pseudo-ops, labels and comments. */

/* Prefix for internally generated assembler labels. If we aren't using underscores, we are using prefix `.`'s to identify labels that should be ignored, as in `i386/gas.h` --karl@cs.umb.edu */

#define LPREFIX "L"

/* Assembler pseudos to introduce constants of various size. */

#define ASM_BYTE "\t.byte\t"
#define ASM_SHORT "\t.word\t"
#define ASM_LONG "\t.long\t"
#define ASM_QUAD "\t.quad\t" /* Should not be used for 32bit compilation. */

/* This was suggested, but it shouldn't be right for DBX output. -- RMS */
#define ASM_OUTPUT_SOURCE_FILENAME(FILE, NAME) /* */

/* Define the syntax of labels and symbol definitions/declarations. */

/* This is how to output an assembler line that says to advance the location counter by SIZE bytes. */

#define ASM_OUTPUT_SKIP(FILE,SIZE) \
fprintf (FILE, "\t.space " HOST_WIDE_INT_PRINT_UNSIGNED\n", (SIZE))

/* Define the syntax of labels and symbol definitions/declarations. */

/* This says how to output an assembler line to define a global common symbol. */

#define ASM_OUTPUT_COMMON(FILE, NAME, SIZE, ROUNDED) \ 
( fputs (".comm ", (FILE)),\ 
assemble_name ((FILE), (NAME)),\ 
fprintf ((FILE), ",%u\n", (int)(ROUNDED)))

/* This says how to output an assembler line to define a local common symbol. */

#define ASM_OUTPUT_LOCAL(FILE, NAME, SIZE, ROUNDED) \ 
( fputs (".lcomm ", (FILE)),\ 
assemble_name ((FILE), (NAME)),\ 
fprintf ((FILE), ",%u\n", (int)(ROUNDED)))
```c
#ifdef HAVE_GAS_LCOMM_WITH_ALIGNMENT
#define ASM_OUTPUT_ALIGNED_LOCAL(FILE, NAME, SIZE, ALIGNMENT)  
   ( fputs (.lcomm , (FILE)),
assemble_name ((FILE), (NAME)),
fprintf (FILE), ",%u,%u\n", (int)(SIZE), (int)(ALIGNMENT) / BITS_PER_UNIT))
#endif

/* This is how to output an assembler line  
   that says to advance the location counter  
to a multiple of 2**LOG bytes. */

#define ASM_OUTPUT_ALIGN(FILE,LOG)  
if ((LOG)!=0) fprintf ((FILE), \".align %d\n\", (LOG))

/* This is how to store into the string BUF  
the symbol_ref name of an internal numbered label where  
PREFIX is the class of label and NUM is the number within the class.  
This is suitable for output with `assemble_name'. */

#define ASM_GENERATE_INTERNAL_LABEL(BUF,PREFIX,NUMBER)  
sprintf ((BUF), \"*%s%ld\", (PREFIX), (long)(NUMBER))

/* The prefix to add to user-visible assembler symbols. */

#define USER_LABEL_PREFIX \"_\"

/* Sequent has some changes in the format of DBX symbols. */
#define DBX_NO_XREFS 1

/* Don't split DBX symbols into continuations. */
#define DBX_CONTIN_LENGTH 0

#!/usr/bin/python
#
# Copyright (C) 2013-2016 Free Software Foundation, Inc.
#
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# any later version.
#
# This script adjusts the copyright notices at the top of source files
# so that they have the form:
#
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#
# It doesn't change code that is known to be maintained elsewhere or
# that carries a non-FSF copyright.
```

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The script also doesn’t change testsuite files, except those in libstdc++-v3. This is because libstdc++-v3 has a conformance testsuite, while most tests in other directories are just things that failed at some point in the past.

Pass --this-year to the script if you want it to add the current year to all applicable notices. Pass --quilt if you are using quilt and want files to be added to the quilt before being changed.

By default the script will update all directories for which the output has been vetted. You can instead pass the names of individual directories, including those that haven’t been approved. So:

update-copyright.pl --this-year

is the command that would be used at the beginning of a year to update all copyright notices (and possibly at other times to check whether new files have been added with old years). On the other hand:

update-copyright.pl --this-year libjava

would run the script on just libjava/.

Note that things like --version output strings must be updated before this script is run. There’s already a separate procedure for that.

```python
import os
import re
import sys
import time
import subprocess

class Errors:
    def __init__(self):
        self.num_errors = 0

    def report(self, filename, string):
        if filename:
            string = filename + ': ' + string
        sys.stderr.write(string + '
')
        self.num_errors += 1

    def ok(self):
        return self.num_errors == 0

class GenericFilter:
    def __init__(self):
```
self.skip_files = set()
self.skip_dirs = set()
self.skip_extensions = set()
self.fossilised_files = set()
self.own_files = set()

self.skip_files |= set([
    # Skip licence files.
    'COPYING',
    'COPYING.LIB',
    'COPYING3',
    'COPYING3.LIB',
    'LICENSE',
    'fdl.texi',
    'gpl_v3.texi',
    'fdl-1.3.xml',
    'gpl-3.0.xml',

    # Skip auto- and libtool-related files
    'aclocal.m4',
    'compile',
    'config.guess',
    'config.sub',
    'depcomp',
    'install-sh',
    'libtool.m4',
    'ltmain.sh',
    'ltbuild.m4',
    'ltmissing.m4',
    'ltversion.m4',
    'lt--obsolete.m4',
    'missing',
    'mkdep',
    'mkinstalldirs',
    'move-if-change',
    'shlibpath.m4',
    'symlink-tree',
    'ylwrap',

    # Skip FSF mission statement, etc.
    'gnu.texi',
    'funding.texi',
    'appendix_free.xml',

    # Skip imported texinfo files.
    'texinfo.tex',
])}
def get_line_filter (self, dir, filename):
    if filename.startswith ('ChangeLog'):
        # Ignore references to copyright in changelog entries.
        return re.compile ('\t')
    return None

def skip_file (self, dir, filename):
    if filename in self.skip_files:
        return True

    (base, extension) = os.path.splitext (os.path.join (dir, filename))
    if extension in self.skip_extensions:
        return True

    if extension == '.in':
        # Skip .in files produced by automake.
        if os.path.exists (base + '.am'):
            return True

        # Skip files produced by autogen
        if (os.path.exists (base + '.def')
            and os.path.exists (base + '.tpl')):
            return True

        # Skip configure files produced by autoconf
        if filename == 'configure':
            if os.path.exists (base + '.ac'):
                return True
            if os.path.exists (base + '.in'):
                return True
    return False

def skip_dir (self, dir, subdir):
    return subdir in self.skip_dirs

def is_fossilised_file (self, dir, filename):
    if filename in self.fossilised_files:
        return True

    # Only touch current current ChangeLogs.
    if filename != 'ChangeLog' and filename.find ('ChangeLog') >= 0:
        return True
    return False

def by_package_author (self, dir, filename):
    return filename in self.own_files
class Copyright:
    def __init__(self, errors):
        self.errors = errors

    # Characters in a range of years. Include '.' for typos.
    ranges = '[0-9]\*[\-0-9,.\s]\*[\+and\s+]\[0-9\]

    # Non-whitespace characters in a copyright holder's name.
    name = '\[\\w.,-\]

    # Matches one year.
    self.year_re = re.compile('[0-9]+')

    # Matches part of a year or copyright holder.
    self.continuation_re = re.compile (ranges + '|' + name)

    # Matches a full copyright notice:
    self.copyright_re = re.compile (  
        # 1: 'Copyright (C)', etc.
        '(\[Cc\]opyright'  
        '\*[Cc\]opyright\s+\{([Cc]\}\)'  
        '\*[Cc\]opyright\s+%s'  
        '\*[Cc\]opyright\s+&copy;'  
        '\*[Cc\]opyright\s+@copyright\{'  
        'copyright = u\''  
        '@set\s+copyright\[\w-\]+\)'  

        # 2: the years. Include the whitespace in the year, so that
        # we can remove any excess.
        '\s*\(?\.' + ranges + '+\?,?'  
        '\@value\{[^{}]*\}\s*\)'  

        # 3: 'by ', if used
        '(by\s+)\?'  

        # 4: the copyright holder. Don't allow multiple consecutive
        # spaces, so that right-margin gloss doesn't get caught
        # (e.g. gnat_ugn.texi).
        '\(' + name + '\(' + name + '+' + '\)\)*\)\?')

    # A regexp for notices that might have slipped by. Just matching
    # 'copyright' is too noisy, and 'copyright.*[0-9]' falls foul of
    # HTML header markers, so check for 'copyright' and two digits.
    self.other_copyright_re = re.compile ('copyright.*\[0-9\][0-9]\',  
        re.IGNORECASE)

    self.comment_re = re.compile('#+|[*]+|;+|%+//+|@c \[dnl \]

    self.holders = { '@copying': '@copying' }
self.holder_prefixes = set()

# True to 'quilt add' files before changing them.
self.use_quilt = False

# If set, force all notices to include this year.
self.max_year = None

# Goes after the year(s). Could be ',', '.
self.separator = '


def add_package_author (self, holder, canon_form = None):
    if not canon_form:
        canon_form = holder
    self.holders[holder] = canon_form
    index = holder.find (',')
    while index >= 0:
        self.holder_prefixes.add (holder[:index])
        index = holder.find (',', index + 1)

def add_external_author (self, holder):
    self.holders[holder] = None

class BadYear():
    def __init__ (self, year):
        self.year = year

    def __str__ (self):
        return 'unrecognised year: ' + self.year

def parse_year (self, string):
    year = int (string)
    if len (string) == 2:
        if year > 70:
            return year + 1900
        elif len (string) == 4:
            return year
        raise self.BadYear (string)
    else:
        raise self.BadYear (string)

def year_range (self, years):
    year_list = [self.parse_year (year)
                 for year in self.year_re.findall (years)]
    assert len (year_list) > 0
    return (min (year_list), max (year_list))


def set_use_quilt (self, use_quilt):
    self.use_quilt = use_quilt
def include_year (self, year):
    assert not self.max_year
    self.max_year = year

def canonicalise_years (self, dir, filename, filter, years):
    # Leave texinfo variables alone.
    if years.startswith ('@value'):
        return years

    (min_year, max_year) = self.year_range (years)

    # Update the upper bound, if enabled.
    if self.max_year and not filter.is_fossilised_file (dir, filename):
        max_year = max (max_year, self.max_year)

    # Use a range.
    if min_year == max_year:
        return '%d' % min_year
    else:
        return '%d-%d' % (min_year, max_year)

def strip_continuation (self, line):
    line = line.lstrip()
    match = self.comment_re.match (line)
    if match:
        line = line[match.end():].lstrip()
    return line

def is_complete (self, match):
    holder = match.group (4)
    return (holder
        and (holder not in self.holder_prefixes
            or holder in self.holders))

def update_copyright (self, dir, filename, filter, file, line, match):
    orig_line = line
    next_line = None
    pathname = os.path.join (dir, filename)

    intro = match.group (1)
    if intro.startswith ('@set'):
        # Texinfo year variables should always be on one line
        after_years = line[match.end (2):].strip()
        if after_years != ':
            self.errors.report (pathname,
                'trailing characters in @set: ' + after_years)
        return (False, orig_line, next_line)
else:
    # If it looks like the copyright is incomplete, add the next line.
    while not self.is_complete (match):
        try:
            next_line = file.next()
        except StopIteration:
            break

        # If the next line doesn't look like a proper continuation,
        # assume that what we've got is complete.
        continuation = self.strip_continuation (next_line)
        if not self.continuation_re.match (continuation):
            break

        # Merge the lines for matching purposes.
        orig_line += next_line
        line = line.rstrip() + ' ' + continuation
        next_line = None

        # Rematch with the longer line, at the original position.
        match = self.copyright_re.match (line, match.start())
        assert match

        holder = match.group (4)

        # Use the filter to test cases where markup is getting in the way.
        if filter.by_package_author (dir, filename):
            assert holder not in self.holders

        elif not holder:
            self.errors.report (pathname, 'missing copyright holder')
            return (False, orig_line, next_line)

        elif holder not in self.holders:
            self.errors.report (pathname, 'unrecognised copyright holder: ' + holder)
            return (False, orig_line, next_line)

        else:
            # See whether the copyright is associated with the package
            # author.
            canon_form = self.holders[holder]
            if not canon_form:
                return (False, orig_line, next_line)

            # Make sure the author is given in a consistent way.
            line = (line[:match.start (4)]
                    + canon_form)
+ line[match.end (4):])

# Remove any 'by'
line = line[match.start (3)] + line[match.end (3):]

# Update the copyright years.
years = match.group (2).strip()
try:
canon_form = self.canonicalise_years (dir, filename, filter, years)
except self.BadYear as e:
    self.errors.report (pathname, str (e))
return (False, orig_line, next_line)

line = (line[match.start (2)]
    + ('' if intro.startswith ('copyright = ') else ' ')
    + canon_form + self.separator
    + line[match.end (2):])

# Use the standard (C) form.
if intro.endswith ('right'):
    intro += ' (C)'
elif intro.endswith ('(c)'):
    intro = intro[:-3] + '(C)'
line = line[match.start (1)] + intro + line[match.end (1):]

# Strip trailing whitespace
line = line.rstrip() + '
'

return (line != orig_line, line, next_line)

def process_file (self, dir, filename, filter):
    pathname = os.path.join (dir, filename)
    if filename.endswith ('.tmp'):
        # Looks like something we tried to create before.
        try:
            os.remove (pathname)
        except OSError:
            pass
    return

lines = []
changed = False
line_filter = filter.get_line_filter (dir, filename)
with open (pathname, 'r') as file:
    prev = None
    for line in file:
        while line:
            next_line = None
if not (line_filter and line_filter.match (line)):
    match = self.copyright_re.search (line)
    if match:
        res = self.update_copyright (dir, filename, filter,
                        file, line, match)
        (this_changed, line, next_line) = res
        changed = changed or this_changed

    # Check for copyright lines that might have slipped by.
    elif self.other_copyright_re.search (line):
        self.errors.report (pathname,
                        'unrecognised copyright: %s' % line.strip())
        lines.append (line)
        line = next_line

    # If something changed, write the new file out.
    if changed and self.errors.ok():
        tmp_pathname = pathname + '.tmp'
        with open (tmp_pathname, 'w') as file:
            for line in lines:
                file.write (line)
            if self.use_quilt:
                subprocess.call (["quilt", 'add', pathname])
        os.rename (tmp_pathname, pathname)

def process_tree (self, tree, filter):
    for (dir, subdirs, filenames) in os.walk (tree):
        # Don't recurse through directories that should be skipped.
        for i in xrange (len (subdirs) - 1, -1, -1):
            if filter.skip_dir (dir, subdirs[i]):
                del subdirs[i]

        # Handle the files in this directory.
        for filename in filenames:
            if filter.skip_file (dir, filename):
                sys.stdout.write ('Skipping %s
' % os.path.join (dir, filename))
            else:
                self.process_file (dir, filename, filter)

class CmdLine:
    def __init__ (self, copyright = Copyright):
        self.errors = Errors()
        self.copyright = copyright (self.errors)
        self.dirs = []
        self.default_dirs = []
self.chosen_dirs = []
self.option_handlers = dict()
self.option_help = []

self.add_option ('--help', 'Print this help', self.o_help)
self.add_option ('--quilt', '"quilt add" files before changing them',
    self.o_quilt)
self.add_option ('--this-year', 'Add the current year to every notice',
    self.o_this_year)

def add_option (self, name, help, handler):
    self.option_help.append ((name, help))
    self.option_handlers[name] = handler

def add_dir (self, dir, filter = GenericFilter()):
    self.dirs.append ((dir, filter))

def o_help (self, option = None):
    sys.stdout.write ('Usage: %s [options] dir1 dir2...\n\n' % sys.argv[0])
    format = '%-15s %s
'
    for (what, help) in self.option_help:
        sys.stdout.write (format % (what, help))
    sys.stdout.write ('
Directories:
')
    format = '%-25s'
    i = 0
    for (dir, filter) in self.dirs:
        i += 1
        if i % 3 == 0 or i == len (self.dirs):
            sys.stdout.write (dir + '\n')
        else:
            sys.stdout.write (format % dir)
    sys.exit (0)

def o_quilt (self, option):
    self.copyright.set_use_quilt (True)

def o_this_year (self, option):
    self.copyright.include_year (time.localtime().tm_year)

def main (self):
    for arg in sys.argv[1:]:
        if arg[0] != '-':
            self.chosen_dirs.append (arg)
        elif arg in self.option_handlers:
            self.option_handlers[arg] (arg)
        else:
self.errors.report (None, 'unrecognised option: ' + arg)
if self.errors.ok():
    if len (self.chosen_dirs) == 0:
        self.chosen_dirs = self.default_dirs
if len (self.chosen_dirs) == 0:
    self.o_help()
else:
    for chosen_dir in self.chosen_dirs:
        canon_dir = os.path.join (chosen_dir, '')
        count = 0
        for (dir, filter) in self.dirs:
            if (dir + os.sep).startswith (canon_dir):
                count += 1
                self.copyright.process_tree (dir, filter)
        if count == 0:
            self.errors.report (None, 'unrecognised directory: ' + chosen_dir)
sys.exit (0 if self.errors.ok() else 1)

#----------------------------------------------------------------------------
class TopLevelFilter (GenericFilter):
    def skip_dir (self, dir, subdir):
        return True

class ConfigFilter (GenericFilter):
    def __init__ (self):
        GenericFilter.__init__ (self)

    def skip_file (self, dir, filename):
        if filename.endswith ('.m4'):
            pathname = os.path.join (dir, filename)
            with open (pathname) as file:
                # Skip files imported from gettext.
                if file.readline().find ('gettext-') >= 0:
                    return True

        return GenericFilter.skip_file (self, dir, filename)

class GCCFilter (GenericFilter):
    def __init__ (self):
        GenericFilter.__init__ (self)

        self.skip_files |= set (['
            # Not part of GCC
            'math-68881.h',
        ']

        self.skip_dirs |= set (['

```
# Better not create a merge nightmare for the GNAT folks.
'ada',

# Handled separately.
'testsuite',
}

self.skip_extensions |= set([
    # Maintained by the translation project.
    '.po',

    # Automatically-generated.
    '.pot',
  ])

self.fossilised_files |= set({
    # Old news won't be updated.
    'ONEWS',
  ])

class TestsuiteFilter (GenericFilter):
    def __init__ (self):
        GenericFilter.__init__ (self)

        self.skip_extensions |= set([
            # Don't change the tests, which could be woend by anyone.
            '.c',
            '.C',
            '.cc',
            '.h',
            '.hs',
            '.f',
            '.f90',
            '.go',
            '.inc',
            '.java',
    ])

    def skip_file (self, dir, filename):
        # g++.niklas/README contains historical copyright information
        # and isn't updated.
        if filename == 'README' and os.path.basename (dir) == 'g++.niklas':
            return True

        return GenericFilter.skip_file (self, dir, filename)

class LibCppFilter (GenericFilter):
    def __init__ (self):
        GenericFilter.__init__ (self)
class LibGCCFilter (GenericFilter):
    def __init__ (self):
        GenericFilter.__init__ (self)

        self.skip_dirs |= set ([
            # Imported from GLIBC.
            'soft-fp',
        ])

class LibJavaFilter (GenericFilter):
    def __init__ (self):
        GenericFilter.__init__ (self)

        self.skip_dirs |= set ([
            # Handled separately.
            'testsuite',
            # Not really part of the library
            'contrib',
            # Imported from upstream
            'classpath',
            'libltdl',
        ])

    def get_line_filter (self, dir, filename):
        if filename == 'NameDecoder.h':
            return re.compile ('.*NAME_COPYRIGHT')
        if filename == 'ICC_Profile.h':
            return re.compile ('.*icSigCopyrightTag')
        return GenericFilter.get_line_filter (self, dir, filename)

class LibMudflapFilter (GenericFilter):
    def __init__ (self):
        GenericFilter.__init__ (self)

        self.skip_dirs |= set ([
            # Handled separately.
            'testsuite',
        ])
class LibStdCxxFilter (GenericFilter):
    def __init__ (self):
        GenericFilter.__init__ (self)

        self.skip_files |= set (['intro.xml',])

        self.skip_dirs |= set (['html', 'data', 'images'])

        self.own_files |= set (['spine.xml',])

    def get_line_filter (self, dir, filename):
        if filename == 'boost_concept_check.h':
            return re.compile ('// C Copyright Jeremy Siek')
        return GenericFilter.get_line_filter (self, dir, filename)

class GCCCopyright (Copyright):
    def __init__ (self, errors):
        Copyright.__init__ (self, errors)

        canon_fsf = 'Free Software Foundation, Inc.'
        self.add_package_author ('Free Software Foundation', canon_fsf)
        self.add_package_author ('Free Software Foundation.', canon_fsf)
        self.add_package_author (process_path('Free Software Foundation Inc.'), canon_fsf)
        self.add_package_author (process_path('Free Software Foundation Inc.'), canon_fsf)
        self.add_package_author ('The Free Software Foundation', canon_fsf)
        self.add_package_author ('The Free Software Foundation, Inc.', canon_fsf)
        self.add_package_author ('Software Foundation, Inc.', canon_fsf)

        self.add_external_author ('ARM')
        self.add_external_author ('AdaCore')
class GCCCmdLine (CmdLine):
    def __init__ (self):
        CmdLine.__init__ (self, GCCCopyright)

        self.add_dir ('.', TopLevelFilter())
        # boehm-gc is imported from upstream.
        self.add_dir ('config', ConfigFilter())
        # contrib isn't really part of GCC.
        self.add_dir ('fixincludes')
        self.add_dir ('gcc', GCCFilter())
        self.add_dir (os.path.join ('gcc', 'testsuite'), TestsuiteFilter())
        self.add_dir ('gnattools')
        self.add_dir ('include')
        self.add_dir ('libada')
        self.add_dir ('libatomic')
        self.add_dir ('libbacktrace')
        self.add_dir ('libcpp', LibCppFilter())
        self.add_dir ('libdecnumber')
        # libffi is imported from upstream.
        self.add_dir ('libgcc', LibGCCFilter())
        self.add_dir ('libgfortran')
        self.add_dir ('libgomp')
self.add_dir ('libiberty')
self.add_dir ('libitm')
self.add_dir ('libjava', LibJavaFilter())
self.add_dir (os.path.join ('libjava', 'testsuite'), TestsuiteFilter())
self.add_dir ('libmudflap', LibMudflapFilter())
self.add_dir (os.path.join ('libmudflap', 'testsuite'), TestsuiteFilter())
self.add_dir ('libobjc')
self.add_dir ('libquadmath')

# libsanitiser is imported from upstream.
self.add_dir ('libssp')
self.add_dir ('libstdc++-v3', LibStdCxxFilter())
self.add_dir ('libvtv')
self.add_dir ('lto-plugin')

# zlib is imported from upstream.

self.default_dirs = [
    'gcc',
    'libada',
    'libatomic',
    'libbacktrace',
    'libcpp',
    'libdecnumber',
    'libgcc',
    'libgfortran',
    'libgomp',
    'libmudflap',
    'libobjc',
    'libstdc++-v3',
]

GCCCmdLine().main()

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// DO NOT EDIT THIS FILE - it is machine generated -* c++ *-

#ifndef __java_security_Permission__
#define __java_security_Permission__
#endif
class java::security::Permission : public ::java::lang::Object
{

public:
Permission(::java::lang::String *);
virtual void checkGuard(::java::lang::Object *);
virtual jboolean implies(::java::security::Permission *) = 0;
virtual jboolean equals(::java::lang::Object *) = 0;
virtual jint hashCode() = 0;
virtual ::java::lang::String * getName();
virtual ::java::lang::String * getActions() = 0;
virtual ::java::security::PermissionCollection * newPermissionCollection();
virtual ::java::lang::String * toString();
private:
static const jlong serialVersionUID = -563657022231596674LL;
::java::lang::String * __attribute__((aligned(__alignof__( ::java::lang::Object)))) name;
public:
static ::java::lang::Class class$;
};

#pragma interface
#include <java/lang/Object.h>
extern "Java"
{
namespace java
{
namespace security
{
    class Permission;
    class PermissionCollection;
}
}
}

class java::security::Permission : public ::java::lang::Object
{

public:
Permission(::java::lang::String *);
virtual void checkGuard(::java::lang::Object *);
virtual jboolean implies(::java::security::Permission *) = 0;
virtual jboolean equals(::java::lang::Object *) = 0;
virtual jint hashCode() = 0;
virtual ::java::lang::String * getName();
virtual ::java::lang::String * getActions() = 0;
virtual ::java::security::PermissionCollection * newPermissionCollection();
virtual ::java::lang::String * toString();
private:
static const jlong serialVersionUID = -563657022231596674LL;
::java::lang::String * __attribute__((aligned(__alignof__( ::java::lang::Object)))) name;
public:
static ::java::lang::Class class$;
};
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{
namespace java
{
namespace security
{
namespace acl
{
    class Permission;
}
}
}
}

class java::security::acl::Permission : public ::java::lang::Object
{
public:
    virtual jboolean equals(::java::lang::Object *) = 0;
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1 java/security/acl/Permissionjava/lang/Objectequals(Ljava/lang/Object;)ZtoString()Ljava/lang/String;
SourceFilePermission.java

// DO NOT EDIT THIS FILE - it is machine generated -*- c++ -*-

#ifndef __gnu_javax_sound_AudioSecurityManager$Permission__
define __gnu_javax_sound_AudioSecurityManager$Permission__

#pragma interface

#include <java/lang/Enum.h>
#include <gcj/array.h>

extern "Java"
{
    namespace gnu
    {
        namespace javax
        {
            namespace sound
            {
                class AudioSecurityManager$Permission;
            }
        }
    }
}

class gnu::javax::sound::AudioSecurityManager$Permission : public ::java::lang::Enum
{

    AudioSecurityManager$Permission(::java::lang::String *, jint);
public:
    static JArray< ::gnu::javax::sound::AudioSecurityManager$Permission * > * values();
    static ::gnu::javax::sound::AudioSecurityManager$Permission * valueOf(::java::lang::String *);
    static ::gnu::javax::sound::AudioSecurityManager$Permission * PLAY;
    static ::gnu::javax::sound::AudioSecurityManager$Permission * RECORD;
    static ::gnu::javax::sound::AudioSecurityManager$Permission * ALL;
private:
    static JArray< ::gnu::javax::sound::AudioSecurityManager$Permission * > * ENUMSVALUES;
public:
    static ::java::lang::Class class$;
};

#define __gnu_javax_sound_AudioSecurityManager$Permission__
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1.479 mime-types 3.2.2

1.480 txw2 2.3.1

1.481 call-me-maybe 1.0.1

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1.482 crypto-random-string 1.0.0
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1.483 libpkit 0.23.15 2
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Upstream-Name: p11-kit
Source: https://p11-glue.github.io/p11-glue/p11-kit.html

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cpan/Locale-Maketext-Simple/t/po_with_i_default/fr.po
cpan/Locale-Maketext-Simple/t/po_with_i_default/en.po
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1.497 jackson-core 2.8.11
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1.501 lodash-baseindexof 3.1.0

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1.505 python-linux-procfs 0.4.9

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1.516 async 2.4.0

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1.519 https-proxy-agent 2.2.1
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https-proxy-agent
================
### An HTTP(s) proxy `http.Agent` implementation for HTTPS
[![Build Status](https://travis-ci.org/TooTallNate/node-https-proxy-agent.svg?branch=master)](https://travis-ci.org/TooTallNate/node-https-proxy-agent)
This module provides an `http.Agent` implementation that connects to a specified HTTP or HTTPS proxy server, and can be used with the built-in `https` module.

Specifically, this `Agent` implementation connects to an intermediary "proxy" server and issues the [CONNECT HTTP method][CONNECT], which tells the proxy to open a direct TCP connection to the destination server.

Since this agent implements the CONNECT HTTP method, it also works with other protocols that use this method when connecting over proxies (i.e. WebSockets). See the "Examples" section below for more.

Installation
-------------

Install with `npm`:

```bash
$ npm install https-proxy-agent
```

Examples
--------

#### `https` module example

```js
var url = require('url');
var https = require('https');
var HttpsProxyAgent = require('https-proxy-agent');

// HTTP/HTTPS proxy to connect to
var proxy = process.env.http_proxy || 'http://168.63.76.32:3128';
console.log('using proxy server %j', proxy);

// HTTPS endpoint for the proxy to connect to
console.log('attempting to GET %j', endpoint);
var options = url.parse(endpoint);

// create an instance of the `HttpsProxyAgent` class with the proxy server information
var agent = new HttpsProxyAgent(proxy);
options.agent = agent;

https.get(options, function (res) {
    console.log("response" event!, res.headers);
});
```
```js
var url = require('url');
var WebSocket = require('ws');
var HttpsProxyAgent = require('https-proxy-agent');

// HTTP/HTTPS proxy to connect to
var proxy = process.env.http_proxy || 'http://168.63.76.32:3128';
console.log('using proxy server %j', proxy);

// WebSocket endpoint for the proxy to connect to
var endpoint = process.argv[2] || 'ws://echo.websocket.org';
var parsed = url.parse(endpoint);
console.log('attempting to connect to WebSocket %j', endpoint);

// create an instance of the `HttpsProxyAgent` class with the proxy server information
var options = url.parse(proxy);

var agent = new HttpsProxyAgent(options);

// finally, initiate the WebSocket connection
var socket = new WebSocket(endpoint, { agent: agent });

socket.on('open', function () {
  console.log('"open" event!');
  socket.send('hello world');
});

socket.on('message', function (data, flags) {
  console.log('"message" event! %j %j', data, flags);
  socket.close();
});
```

### new HttpsProxyAgent(Object options)

The `HttpsProxyAgent` class implements an `http.Agent` subclass that connects to the specified "HTTP(s) proxy server" in order to proxy HTTPS and/or WebSocket requests. This is achieved by using the [HTTP `CONNECT` method][CONNECT].
The `options` argument may either be a string URI of the proxy server to use, or an "options" object with more specific properties:

- `host` - String - Proxy host to connect to (may use `hostname` as well). Required.
- `port` - Number - Proxy port to connect to. Required.
- `secureProxy` - Boolean - If `true`, then use TLS to connect to the proxy. Defaults to `false`.
- `headers` - Object - Additional HTTP headers to be sent on the HTTP CONNECT method.
- Any other options given are passed to the `net.connect()`/`tls.connect()` functions.

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[CONNECT]: http://en.wikipedia.org/wiki/HTTP_tunnel#HTTP_CONNECT_Tunneling

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1.521 schedutils 0.4

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1.531 idna 2.4
No license file was found, but licenses were detected in source scan.

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Found in path(s):
* /opt/ws_local/PERMITS_SQL/1073192095_1596538050.69/0/python-idna-2.4-1.el7-1.src.rpm-cosi-expand-archive-T43oinCV/idna-2.4.tar.gz-cosi-expand-archive-7rjKdsgo/idna-2.4/idna.egg-info/PKG-INFO
* /opt/ws_local/PERMITS_SQL/1073192095_1596538050.69/0/python-idna-2.4-1.el7-1.src.rpm-cosi-expand-archive-T43oinCV/idna-2.4.tar.gz-cosi-expand-archive-7rjKdsgo/idna-2.4/PKG-INFO

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---

A library to support the Internationalised Domain Names in Applications (IDNA) protocol as specified in RFC 5890 et.al. This new methodology, known as IDNA 2008, can generate materially different results to the previous standard. The library can act as a drop-in replacement for the "encodings.idna" module.

---

```python
import io, sys
from setuptools import setup

version = "2.4"

def main():

    python_version = sys.version_info[:2]
    if python_version < (2,6):
        raise SystemExit("Sorry, Python 2.6 or newer required")

    arguments = {
        'name': 'idna',
        'packages': ['idna'],
        'version': version,
        'description': 'Internationalized Domain Names in Applications (IDNA)',
        'long_description': io.open("README.rst", encoding="UTF-8").read(),
        'author': 'Kim Davies',
        'author_email': 'kim@cynosure.com.au',
        'license': 'BSD-like',
        'url': 'https://github.com/kjd/idna',
        'classifiers': [
            'Development Status :: 5 - Production/Stable',
            'Intended Audience :: Developers',
            'Intended Audience :: System Administrators',
            'License :: OSI Approved :: BSD License',
            'Operating System :: OS Independent',
```

---
'Programming Language :: Python',
'Programming Language :: Python :: 2.6',
'Programming Language :: Python :: 2.7',
'Programming Language :: Python :: 3',
'Programming Language :: Python :: 3.3',
'Programming Language :: Python :: 3.4',
'Programming Language :: Python :: 3.5',
'Topic :: Internet :: Name Service (DNS)',
'Topic :: Software Development :: Libraries :: Python Modules',
'Topic :: Utilities',
]
'test_suite': 'tests',
}

setup(**arguments)

if __name__ == '__main__':
    main()

Found in path(s):
* /opt/ws_local/PERMITS_SQL/1073192095_1596538050.69/0/python-idna-2.4-1.el7-1.src.rpm-cosi-expand-archive-T43oinCV/idna-2.4.tar.gz-cosi-expand-archive-7rjKdsgo/idna-2.4/setup.py

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1.532 libcurl 7.29.0-57.el7
1.532.1 Available under license:
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I am not a lawyer and this is not legal advice!

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libcurl http://curl.haxx.se/docs/copyright.html

Uses an MIT (or Modified BSD)-style license that is as liberal as possible. Some of the source files that deal with KRB4 have Original BSD-style announce-clause licenses. You may not distribute binaries with krb4-enabled libcurl that also link with GPL-licensed code!

OpenSSL http://www.openssl.org/source/license.html

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GnuTLS http://www.gnutls.org/

(May be used for SSL/TLS support) Uses the LGPL[3] license. If this is a problem for you, consider using OpenSSL instead. Also note that GnuTLS itself depends on and uses other libs (libgcrypt and libgpg-error) and they too are LGPL- or GPL-licensed.

yassl http://www.yassl.com/

(May be used for SSL/TLS support) Uses the GPL[1] license. If this is a problem for you, consider using OpenSSL or GnuTLS instead.

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axTLS  http://axtls.sourceforge.net/

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c-ares  http://daniel.haxx.se/projects/c-ares/license.html

(Used for asynchronous name resolves) Uses an MIT license that is very liberal and imposes no restrictions on any other library or part you may link with.

zlib  http://www.gzip.org/zlib/zlib_license.html

(Used for compressed Transfer-Encoding support) Uses an MIT-style license that shouldn't collide with any other library.

krb4

While nothing in particular says that a Kerberos4 library must use any particular license, the one I've tried and used successfully so far (kth-krb4) is partly Original BSD-licensed with the announcement clause. Some of the code in libcurl that is written to deal with Kerberos4 is Modified BSD-licensed.

MIT Kerberos http://web.mit.edu/kerberos/www/dist/

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fbopenssl

(Used for SPNEGO support) Unclear license. Based on its name, I assume
that it uses the OpenSSL license and thus shares the same issues as described for OpenSSL above.

libidn http://josefsson.org/libidn/

(Used for IDNA support) Uses the GNU Lesser General Public License [3]. LGPL is a variation of GPL with slightly less aggressive "copyleft". This license requires more requirements to be met when distributing binaries, see the license for details. Also note that if you distribute a binary that includes this library, you must also include the full LGPL license text. Please properly point out what parts of the distributed package that the license addresses.

OpenLDAP http://www.openldap.org/software/release/license.html

(Used for LDAP support) Uses a Modified BSD-style license. Since libcurl uses OpenLDAP as a shared library only, I have not heard of anyone that ships OpenLDAP linked with libcurl in an app.

libssh2 http://www.libssh2.org/

(Used for scp and sftp support) libssh2 uses a Modified BSD-style license.

[2] = http://www.fsf.org/licenses/gpl-faq.html#GPLIncompatibleLibs details on how to write such an exception to the GPL

1.533 zorge 1.0.0

1.533.1 Available under license :

Apache License

Version 2.0, January 2004

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1.534 ignore 3.3.10

1.535 debianutils 4.8.1.1

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1.536 libdrmradeon 2.4.97-1

1.536.1 Available under license:

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--- libdrm-2.4.97.orig/README.rst
+++ libdrm-2.4.97/README.rst
@@ -0,0 +1,61 @@
+libdrm - userspace library for drm
+----------------------------------
+
+This is libdrm, a userspace library for accessing the DRM, direct rendering
+manager, on Linux, BSD and other operating systems that support the ioctl
+interface.
+
The library provides wrapper functions for the ioctl to avoid exposing the
+kernel interface directly, and for chipsets with drm memory manager, support
+for tracking relocations and buffers.
+
+New functionality in the kernel DRM drivers typically requires a new libdrm,
+but a new libdrm will always work with an older kernel.
+
+libdrm is a low-level library, typically used by graphics drivers such as
+the Mesa drivers, the X drivers, libva and similar projects.
+
+Compiling
+--------
+
+libdrm has two build systems, a legacy autotools build system, and a newer
+meson build system. The meson build system is much faster, and offers a
+slightly different interface, but otherwise provides an equivalent feature set.
+
+To use it:
+
+    meson builddir/
+
+By default this will install into /usr/local, you can change your prefix
+with --prefix=/usr (or `meson configure builddir/ -Dprefix=/usr` after
+the initial meson setup).
+
+Then use ninja to build and install:
+
+    ninja -C builddir/ install
+
+If you are installing into a system location you will need to run install
+separately, and as root.
+
+Alternatively you can invoke autotools configure:
+
+./configure
+
+By default, libdrm will install into the /usr/local/ prefix. If you
+want to install this DRM to replace your system copy, pass
+-prefix=/usr and --exec-prefix=/ to configure. If you are building
+libdrm from a git checkout, you first need to run the autogen.sh
+script. You can pass any options to autogen.sh that you would other
+wise pass to configure, or you can just re-run configure with the
+options you need once autogen.sh finishes.
+
+Next step is to build libdrm:
+
+make
+
+and once make finishes successfully, install the package using
+
+make install
+
+If you are installing into a system location, you will need to be root
+to perform the install step.
--- libdrm-2.4.97.orig/debian/README.source
+++ libdrm-2.4.97/debian/README.source
@@ -0,0 +1,55 @@
+------------------------------------------------------
+Quick Guide To Patching This Package For The Impatient
+------------------------------------------------------
+
+1. Make sure you have quilt installed
+2. Unpack the package as usual with "dpkg-source -x"
+3. Run the "patch" target in debian/rules
+4. Create a new patch with "quilt new" (see quilt(1))
+5. Edit all the files you want to include in the patch with "quilt edit"
+   (see quilt(1)).
+6. Write the patch with "quilt refresh" (see quilt(1))
+7. Run the "clean" target in debian/rules
+
+Alternatively, instead of using quilt directly, you can drop the patch in to
+debian/patches and add the name of the patch to debian/patches/series.
+
+While building from git, dpkg-source can complain about symlinks vs.
+normal files mismatches. To work around this issue, before uploading,
+and without committing:
+
+  find -type l | while read dest; do src=$(readlink -f $dest); rm $dest; cp $src $dest; done
+
+------------------------------------
+Guide To The X Strike Force Packages
+------------------------------------
+
+The X Strike Force team maintains X packages in git repositories on
+git.debian.org in the pkg-xorg subdirectory. Most upstream packages
+are actually maintained in git repositories as well, so they often
+just need to be pulled into git.debian.org in a "upstream-*" branch.
+Otherwise, the upstream sources are manually installed in the Debian
+git repository.
The .orig.tar.gz upstream source file could be generated using this "+"upstream-*" branch in the Debian git repository but it is actually 
copied from upstream tarballs directly.

Due to X.org being highly modular, packaging all X.org applications 
as their own independent packages would have created too many Debian 
packages. For this reason, some X.org applications have been grouped 
into larger packages: xutils, xutils-dev, x11-apps, x11-session-utils, 
x11-utils, x11-xfs-utils, x11-xkb-utils, x11-xserver-utils. 
Most packages, including the X.org server itself and all libraries 
and drivers are, however maintained independently.

The Debian packaging is added by creating the "debian-*" git branch 
which contains the aforementioned "upstream-*" branch plus the debian/ 
repository files.

When a patch has to be applied to the Debian package, two solutions 
are involved:
* If the patch is available in one of the upstream branches, it 
  may be git'cherry-picked into the Debian repository. In this 
  case, it appears directly in the .diff.gz.
* Otherwise, the patch is added to debian/patches/ which is managed 
  with quilt as documented in /usr/share/doc/quilt/README.source.

--- libdrm-2.4.97.orig/debian/changelog
+++ libdrm-2.4.97/debian/changelog
@@ -0,0 +1,1138 @@
libdrm (2.4.97-1) unstable; urgency=medium

[ Andreas Boll ]
+ * New upstream release.
+ * Update libdrm-amdgpu1.symbols and shlibs.
+ * Update libdrm-freedreno1.symbols and shlibs.
+ [ James Clarke ]
+ * Fix build on GNU/kFreeBSD (Closes: #837034, #909249).
+ * Remove no longer needed build-dep libbsd-overlay.
+-- Andreas Boll <aboll@debian.org> Wed, 23 Jan 2019 12:45:04 +0100
+)
+libdrm (2.4.95-1) unstable; urgency=medium
+
[ Timo Aaltonen ]
+ * rules, control: Switch to meson.
+
[ Andreas Boll ]
+ * New upstream release.
+   - Fixes WebGL on Firefox (Closes: #907698).
+   * Update libdrm-amdgpu1.symbols and shlibs.
+ * Drop static libdrm library from libdrm-dev.
+ * Update extend-diff-ignore.
+
+ -- Andreas Boll <aboll@debian.org>  Wed, 10 Oct 2018 11:50:36 +0200
+ +libdrm (2.4.94-1) unstable; urgency=medium
+ + [ Guido Gntcher ]
+ + * Enable etnaviv on arm64 (Closes: #906915)
+ + [ Timo Aaltonen ]
+ + * New upstream release. (LP: #1789924)
+ + * Update libdrm-amdgpu1.symbols and shlibs.
+ + -- Timo Aaltonen <tjaalton@debian.org>  Thu, 30 Aug 2018 21:18:04 +0300
+ + +libdrm (2.4.93-1) unstable; urgency=medium
+ + + * New upstream release.
+ + * Update libdrm-freedreno1.symbols and shlibs.
+ + -- Timo Aaltonen <tjaalton@debian.org>  Mon, 13 Aug 2018 20:20:28 +0200
+ + +libdrm (2.4.92-1) unstable; urgency=medium
+ + + * New upstream release.
+ + * Update libdrm-freedreno1.symbols and shlibs.
+ * control: Update to my Debian address.
+ * Update Vcs-* URLs to point at salsa.debian.org.
+ * Bump debhelper compat to 11.
+ * Bump standards version to 4.1.4.
+ + -- Andreas Boll <aboll@debian.org>  Fri, 18 May 2018 14:32:46 +0200
+ + +libdrm (2.4.91-2) unstable; urgency=medium
+ + + * Update libdrm-freedreno1.symbols and shlibs (Closes: #892960).
+ + -- Sven Joachim <svenjoac@gmx.de>  Wed, 14 Mar 2018 22:23:03 +0100
+ + +libdrm (2.4.91-1) unstable; urgency=medium
+ + + * New upstream release.
+ + -- Timo Aaltonen <tjaalton@debian.org>  Wed, 14 Mar 2018 09:02:58 +0200
+ + +libdrm (2.4.90-1) unstable; urgency=medium
+ + -- Timo Aaltonen <tjaalton@debian.org>  Wed, 14 Mar 2018 09:02:58 +0200
+ + +libdrm (2.4.90-1) unstable; urgency=medium
+ + -- Andreas Boll <aboll@debian.org>  Wed, 10 Oct 2018 11:50:36 +0200
+ +
+ * New upstream release.
+ * Update libdrm-amdgpu1.symbols and shlibs.
+ * Bump standards version to 4.1.3.
+ * Update extend-diff-ignore.
+ 
+ -- Andreas Boll <andreas.boll.dev@gmail.com>  Tue, 20 Feb 2018 10:43:56 +0100
+
+libdrm (2.4.89-1) unstable; urgency=medium
+
+ * New upstream release.
+ * Update libdrm2.symbols and shlibs.
+ * Update libdrm-amdgpu1.symbols and shlibs.
+ * Update libdrm-etraviv1.symbols and shlibs.
+ * Update libdrm-freedreno1.symbols and shlibs.
+ * Bump standards version to 4.1.2.
+
+ -- Andreas Boll <andreas.boll.dev@gmail.com>  Mon, 18 Dec 2017 17:47:40 +0100
+
+libdrm (2.4.88-1) unstable; urgency=medium
+
+ * New upstream release.
+ * Update libdrm-amdgpu1.symbols and shlibs.
+
+ -- Andreas Boll <andreas.boll.dev@gmail.com>  Tue, 14 Nov 2017 10:10:19 +0100
+
+libdrm (2.4.85-1) unstable; urgency=medium
+
+ * New upstream release.
+ * Update libdrm-amdgpu1.symbols and shlibs.
+ * Bump standards version to 4.1.1.
+
+ -- Andreas Boll <andreas.boll.dev@gmail.com>  Mon, 30 Oct 2017 14:01:40 +0100
+
+libdrm (2.4.84-2) unstable; urgency=medium
+
+ * libdrm-amdgpu1.symbols: Updated.
+
+ -- Timo Aaltonen <tjaalton@debian.org>  Fri, 13 Oct 2017 10:42:37 +0300
+
+libdrm (2.4.84-1) unstable; urgency=medium
+
+ * New upstream release.
+ * libdrm2.symbols: Updated.
+
+ -- Timo Aaltonen <tjaalton@debian.org>  Fri, 13 Oct 2017 09:10:17 +0300
+
+libdrm (2.4.83-1) unstable; urgency=medium
+

Open Source Used In CloudCenter SA 5.2.2 4802
+ * New upstream release.
+ + -- Timo Aaltonen <tjaalton@debian.org> Tue, 03 Oct 2017 11:15:26 +0300
+ +libdrm (2.4.82-1) unstable; urgency=medium
+ + * New upstream release.
+ + * debian/upstream/signing-key.asc: add key from Lucas Stach.
+ + * Add libdrm-common package for new data files.
+ + * debian/*.symbols: add new symbols.
+ + * debian/rules: Bump shlibs for the libraries with new symbols.
+ + * debian/control: Bump Standards-Version to 4.0.0; no changes needed.
+ + -- Emilio Pozuelo Monfort <pochu@debian.org> Fri, 28 Jul 2017 22:40:20 +0200
+ +libdrm (2.4.81-2) unstable; urgency=medium
+ + * Upload to unstable.
+ + -- Andreas Boll <andreas.boll.dev@gmail.com> Fri, 23 Jun 2017 11:57:14 +0200
+ +libdrm (2.4.81-1) experimental; urgency=medium
+ + * New upstream release.
+ + * Bump libdrm2's and libdrm-amdgpu1's symbols and shlibs.
+ + -- Andreas Boll <andreas.boll.dev@gmail.com> Fri, 09 Jun 2017 10:41:36 +0200
+ +libdrm (2.4.80-1) experimental; urgency=medium
+ + * New upstream release.
+ + * Bump libdrm-amdgpu1's and libdrm-etnaviv1's symbols and shlibs.
+ + * Remove libpthread-stubs0-dev build-dep per configure.ac.
+ + -- Andreas Boll <andreas.boll.dev@gmail.com> Wed, 19 Apr 2017 15:35:21 +0200
+ +libdrm (2.4.77-1) experimental; urgency=medium
+ + * Team upload.
+ + * New upstream release.
+ + * Bump libdrm-amdgpu1 symbols.
+ + * Update debian/upstream/signing-key.asc
+ + -- Jordan Justen <jordan.1.justen@intel.com> Wed, 05 Apr 2017 02:30:35 -0700
+ +libdrm (2.4.76-1) experimental; urgency=medium
+ + * New upstream release.
+ * Update extend-diff-ignore.
+ + -- Andreas Boll <andreas.boll.dev@gmail.com> Thu, 30 Mar 2017 10:41:10 +0200
+ + libdrm (2.4.75-2) experimental; urgency=medium
+ + * Cherry-pick 19c4cfc (intel: Add handle to hashtable before freeing
+ * along an error path) from upstream (LP: #1671377).
+ + -- Andreas Boll <andreas.boll.dev@gmail.com> Tue, 21 Mar 2017 18:29:17 +0100
+ + libdrm (2.4.75-1) experimental; urgency=medium
+ + * New upstream release.
+ * Bump libdrm2's and libdrm-intel1's symbols and shlibs.
+ * Update extend-diff-ignore.
+ * Add debian/source/format file.
+ + -- Andreas Boll <andreas.boll.dev@gmail.com> Wed, 01 Feb 2017 17:08:17 +0100
+ + libdrm (2.4.74-2) unstable; urgency=medium
+ + [ Andreas Boll ]
+ * Switch to dbgsym packages.
+ * Enable building etnaviv on armhf (Closes: #852685).
+ + [ Emilio Pozuelo Monfort ]
+ * Stop passing --disable-silent-rules to configure, debhelper does it now.
+ * Don't override dh_auto_install, it defaults to debian/tmp.
+ + -- Emilio Pozuelo Monfort <pochu@debian.org> Fri, 27 Jan 2017 17:54:01 +0100
+ + libdrm (2.4.74-1) unstable; urgency=medium
+ + * New upstream release.
+ * Update debian/upstream/signing-key.asc.
+ * Bump libdrm2's, libdrm-freedreno1's and libdrm-intel1's symbols and
+ * shlibs.
+ * Bump debhelper compat to 10.
+ + -- Andreas Boll <andreas.boll.dev@gmail.com> Tue, 29 Nov 2016 19:01:04 +0100
+ + libdrm (2.4.73-1) unstable; urgency=medium
+ + * New upstream release.
+ * Bump libdrm2's, libdrm-amdgpul's, libdrm-freedreno1's and libdrm-
+ * intell's symbols and shlibs.
+ * Update a bunch of URLs in packaging to https.
libdrm (2.4.71-1) unstable; urgency=medium

* New upstream release.
  * Update symbols file and bump shlibs for libdrm2.
  * Update libdrm-intel1.symbols and shlibs.
  * Remove Hurd from the architecture list. It FTBFS, haven't built in the past and won't be useful without the equivalent of the Linux Direct Rendering Manager (DRM) subsystem.

-- Andreas Boll <andreas.boll.dev@gmail.com>  Tue, 15 Nov 2016 15:43:02 +0100

libdrm (2.4.70-1) unstable; urgency=medium

* New upstream release.
  * Update libdrm-freedreno1.symbols and shlibs.
  * source/local-options: Add more files to extend-diff-ignore option.
  * Fixes 17 patch-system-but-direct-changes-in-diff lintian warnings.

-- Andreas Boll <andreas.boll.dev@gmail.com>  Thu, 06 Oct 2016 10:31:27 +0200

libdrm (2.4.69-1) unstable; urgency=medium

[ Andreas Boll ]
  * New upstream release.
  * Update debian/upstream/signing-key.asc.
  * Bump Standards-Version to 3.9.8, no changes needed.
  * Update watch url to use https instead of http.

[ Julien Cristau ]
  * Build libdrm-tegra on arm64 (closes: #828023). Thanks, Martin Michlmayr!

-- Andreas Boll <andreas.boll.dev@gmail.com>  Mon, 25 Jul 2016 12:32:20 +0200

libdrm (2.4.68-1) unstable; urgency=medium

* New upstream release. (LP: #1577735)

-- Timo Aaltonen <tjaalton@debian.org>  Tue, 03 May 2016 14:30:06 +0300

libdrm (2.4.67-1) unstable; urgency=medium

* New upstream release.
  * patches: Refreshed.
  * libdrm-amdgpu1.symbols: Updated.
Timothy Aaltonen <tjaalton@debian.org> Tue, 16 Feb 2016 12:14:16 +0200

+ libdrm (2.4.66-2) unstable; urgency=medium
  + * Update libdrm-exynos1.symbols and shlibs.

+ -- Andreas Boll <andreas.boll.dev@gmail.com> Fri, 15 Jan 2016 12:08:05 +0100

+ libdrm (2.4.66-1) unstable; urgency=medium
+  + * New upstream release.
  + * Update symbols file and bump shlibs for libdrm2.
  + * Update libdrm-intel1.symbols and shlibs.
  + * Update libdrm-nouveau2.symbols and shlibs.
  + * Drop obsolete Replaces from pre-wheezy.
  + * Add myself to Uploaders.
  +

+ -- Andreas Boll <andreas.boll.dev@gmail.com> Fri, 15 Jan 2016 10:41:05 +0100

+ libdrm (2.4.65-3) unstable; urgency=medium
+  + rules: Bump freedreno shlib back to 2.4.65.

+ -- Timo Aaltonen <tjaalton@debian.org> Mon, 26 Oct 2015 23:15:56 +0200

+ libdrm (2.4.65-2) unstable; urgency=medium
+  + [ Andreas Boll ]
  + * Update libdrm-freedreno1.symbols and shlibs.
  + * Drop Debian revision from new symbols in libdrm2.symbols.

+  + [ Fathi Boudra ]
  + * Enable freedreno build on arm64 architecture.

+ -- Timo Aaltonen <tjaalton@debian.org> Mon, 26 Oct 2015 21:40:43 +0200

+ libdrm (2.4.65-1) unstable; urgency=medium
+  + [ Andreas Boll ]
  + * New upstream release.
  + * Update debian/upstream/signing-key.asc.
  + * Update symbols file and bump shlibs for libdrm2.
  + * Enable libdrm-amdgpu1 on kfreebsd-*. 
  + * Fix Vcs-* fields.
  + * Add upstream url.

+ -- Timo Aaltonen <tjaalton@debian.org> Mon, 26 Oct 2015 10:22:57 +0200
+
+ libdrm (2.4.64-1) unstable; urgency=medium
  + [ Robert Hooker ]
  + * New upstream release.
  + * Bump symbols file and shlibs for libdrm-freedreno1.
  +
  + -- Timo Aaltonen <tjaalton@debian.org>  Wed, 19 Aug 2015 07:52:50 +0300
+ libdrm (2.4.63-1) unstable; urgency=medium
  +
  + [ Robert Hooker ]
  + * New upstream release.
  + - Drop Fix-headers-inclusion-in-xf86drmMode.c.diff, upstream.
  + * Add new libdrm-amdgpu1 package.
  +
  + -- Timo Aaltonen <tjaalton@debian.org>  Sat, 15 Aug 2015 18:55:57 +0300
+ libdrm (2.4.62-1) unstable; urgency=medium
  +
  + [ Sven Joachim ]
  + * New upstream release.
  + - nouveau: restore check that avoids multiple user bos per kernel bo
  + (Closes: #789759).
  + * Update symbols file and bump shlibs for libdrm2.
  + * Refresh the patch from 2.4.60-3 after upstream changes.
  + * Remove duplicate Section fields from debian/control.
  + * Update debian/upstream/signing-key.asc.
  + * Bump Standards-Version to 3.9.6, no changes needed.
  +
  + [ Julien Cristau ]
  + * Update debian/upstream/signing-key.asc.
  + * Fix kfreebsd patch that caused an FTBFS on Linux/x32: only include
  + <sys/sysctl.h> if configure detects it (closes: #787496). Thanks,
  + Thorsten Glaser.
  + * Add build-dep on xutils-dev for xorg-macros.
  + * Cherry-pick upstream patch to let valgrind auto-detection work.
  +
  + -- Julien Cristau <jcristau@debian.org>  Thu, 02 Jul 2015 21:11:21 +0200
+ libdrm (2.4.60-3) unstable; urgency=medium
  +
  + [ Timo Aalteno ]
  + * control: Add a typo in libdrm-tegra0 description.
  +
  + [ Julien Cristau ]
  + * Fix FTBFS on kfreebsd: include <sys/sysctl.h> for sysctbyname, and use
  + -lbsd to make the tests build (they use getopt, and our libbsd-overlay
  + cflags redirect that to bsd_getopt).
+ * Bump shlibs for libraries with new symbols.
+ * Add missing dependency of libdrm-dev on libdrm-tegra0 on arm*.
+ * Let uscan verify tarball signatures.
+ 
+ -- Julien Cristau <jcristau@debian.org>  Sun, 26 Apr 2015 12:21:30 +0200
+ 
+libdrm (2.4.60-2) experimental; urgency=medium
+ 
+ [ Maarten Lankhorst ]
+ * Fix ftbfs on armhf.
+ 
+ -- Timo Aaltonen <tjaalton@debian.org>  Wed, 08 Apr 2015 09:21:00 +0300
+ 
+libdrm (2.4.60-1) experimental; urgency=medium
+ 
+ * New upstream release.
+ * libdrm-intel1.symbols, libdrm2.symbols: Updated.
+ 
+ -- Timo Aaltonen <tjaalton@debian.org>  Fri, 20 Mar 2015 09:07:11 +0200
+ 
+libdrm (2.4.59-1) experimental; urgency=medium
+ 
+ * New upstream release.
+ * Add libdrm-tegra0 on arm.
+ 
+ -- Maarten Lankhorst <maarten.lankhorst@ubuntu.com>  Wed, 21 Jan 2015 13:24:22 +0100
+ 
+libdrm (2.4.58-2) unstable; urgency=medium
+ 
+ [ Andreas Boll ]
+ * Update libdrm-freedreno1.symbols and shlibs (fixes FTBFS).
+ 
+ -- Julien Cristau <jcristau@debian.org>  Sun, 05 Oct 2014 19:00:32 +0200
+ 
+libdrm (2.4.58-1) unstable; urgency=medium
+ 
+ [ Andreas Boll ]
+ * New upstream release.
+ - 03_hide_symbols.diff dropped, upstream.
+ * Update libdrm-intel1.symbols and shlibs.
+ 
+ -- Julien Cristau <jcristau@debian.org>  Sun, 05 Oct 2014 15:53:13 +0200
+ 
+libdrm (2.4.56-1) unstable; urgency=medium
+ 
+ * New upstream release.
+ * Enable building freedreno and exynos on arm. (Closes: #741509)
+ * Add a squashed patch from upstream to hide all private symbols.
libdrm (2.4.54-1) unstable; urgency=medium

[ Andreas Boll ]
* New upstream release.
* Add 02_fix_qxl_drm.h.diff (Closes: #746807).

-- Julien Cristau <jcristau@debian.org>  Sat, 10 May 2014 15:38:16 +0200

libdrm (2.4.53-1) unstable; urgency=medium

[ Timo Aaltonen ]
* New upstream release.
* - 02_kbsd_modeset.diff dropped, upstream

-- Julien Cristau <jcristau@debian.org>  Sun, 27 Apr 2014 22:15:55 +0200

libdrm (2.4.52-1) unstable; urgency=medium

[ Julien Cristau ]
* Remove Cyril Brulebois from Upheaders.

[ Maarten Lankhorst ]
* New upstream release.

-- Maarten Lankhorst <maarten.lankhorst@ubuntu.com>  Fri, 24 Jan 2014 13:41:57 +0100

libdrm (2.4.51-1) unstable; urgency=medium

[ Julien Cristau ]
* New upstream release.

-- Julien Cristau <jcristau@debian.org>  Mon, 20 Jan 2014 13:45:50 +0100

libdrm (2.4.50-1) unstable; urgency=low

[ Maarten Lankhorst ]
* New upstream release.

-- Maarten Lankhorst <maarten.lankhorst@ubuntu.com>  Thu, 19 Dec 2013 10:49:57 +0100

libdrm (2.4.49-2) unstable; urgency=low

* Cherry-pick a commit from upstream to fix a radeonsi regression.
* c8a437f4c76: radeon: Update unaligned offset for 2D->1D tiling

...
libdrm (2.4.49-1) unstable; urgency=low

* New upstream release.

libdrm (2.4.46-4) unstable; urgency=low

[ Colin Watson ]
* Declare libdrm-dev Multi-Arch: same.

[ Maarten Lankhorst ]
* Cherry-pick upstream patch to fix relocations for all cards <nv50.
* Do not require valgrind on armel.

libdrm (2.4.46-3) unstable; urgency=low

* Make drmCheckModesettingSupported work on FreeBSD. Thanks, Christoph Egger!
* Stop building libkms.

Julien Cristau <jcristau@debian.org>
* Build libdrm-radeon1 on kfreebsd (closes: #684593).

Julien Cristau <jcristau@debian.org>
* Build libdrm-intel1 on x32 (Closes: #712515).
* Disable silent rules.

Maarten Lankhorst <maarten.lankhorst@ubuntu.com>
* Team upload.

** debian/patches/03_build_against_librt.diff:
+   + Removed, no longer needed with our current glibc version.
+   +   Thanks to Julien Cristau for pointing it out.
+   +   * Upload to unstable.
+   +
+   +-- Emilio Pozuelo Monfort <pochu@debian.org> Thu, 06 Jun 2013 23:13:12 +0200
+   +
+   +libdrm (2.4.45-2) experimental; urgency=low
+   +
+   +   [ Sven Joachim ]
+   +   * Only build-depend on valgrind on architectures where
+   +   valgrind is actually available.
+   +
+   +-- Julien Cristau <jcristau@debian.org> Thu, 30 May 2013 10:03:37 +0200
+   +
+   +libdrm (2.4.45-1) experimental; urgency=low
+   +
+   +   * Team upload.
+   +
+   +   [ Julien Cristau ]
+   +   * Bump libdrm2 shlibs to 2.4.38.
+   +
+   +   [ Maarten Lankhorst ]
+   +   * New upstream release.
+   +   * Build-depend on xsltproc and docbook-xsl.
+   +   * Add valgrind to build-depends.
+   +
+   +   [ Timo Aaltonen ]
+   +   * control: Bump policy to 3.9.4, no changes.
+   +
+   +   [ Emilio Pozuelo Monfort ]
+   +   * Upload to experimental.
+   +
+   +-- Emilio Pozuelo Monfort <pochu@debian.org> Thu, 16 May 2013 00:09:59 +0200
+   +
+   +libdrm (2.4.40-1) experimental; urgency=low
+   +
+   +   [ Maarten Lankhorst ]
+   +   * New upstream release.
+   +   * Nouveau ABI change, replace libdrm-nouveau1a with libdrm-nouveau2.
+   +
+   +   [ Timo Aaltonen ]
+   +   * Bump libdrm-intel1’s and libdrm-nouveau2’s shlibs due to new symbols.
+   +   * Hardcode the version for libdrm-omap1’s shlibs.
+   +
+   +   [ Christopher James Halse Rogers ]
+   +   * Add libdrm2-udeb; Xserver 1.13 wants libdrm for hotplug config, so
+   +   will be needed for the 1.13 xserver-xorg-core-udeb.
+libdrm (2.4.29-1) unstable; urgency=low
+
+ * New upstream release:
+ - assert()s are now gone (Closes: #651316).
+ * Update libdrm-intel1's symbols and shlibs accordingly.
+
+ -- Cyril Brulebois <kibi@debian.org> Tue, 13 Dec 2011 13:16:22 +0100
+
+libdrm (2.4.28-1) unstable; urgency=low
+
+ * New upstream release.
+
+ -- Cyril Brulebois <kibi@debian.org> Tue, 06 Dec 2011 15:17:50 +0100
+
+libdrm (2.4.27-1) unstable; urgency=low
+
+ * New upstream release:
+ - Push the new Intel API for use by mesa.
+ - Usual bug fixes.
+ * Update libdrm-intel1's symbols and shlibs accordingly.
+
+ -- Cyril Brulebois <kibi@debian.org> Tue, 01 Nov 2011 19:30:54 +0100
+
+libdrm (2.4.26-1) unstable; urgency=low
+
+ * New upstream release:
+ - Fix two important intel bugs.
+ * Add libpciaccess-dev build-dep.
+ * Update libdrm-intel1 symbols and shlibs for new aperture-related symbol.
+
+ -- Cyril Brulebois <kibi@debian.org> Fri, 24 Jun 2011 17:07:04 +0200
+
+libdrm (2.4.25-3) unstable; urgency=low
+
+ * Team upload.
+
+ [ Steve Langasek ]
+ * Build for multiarch.
+
+ [ Julien Cristau ]
+ * Add lintian overrides for symbols-declares-dependency-on-other-package (we
+ use that for private symbols).
+ * Bump Standards-Version to 3.9.2.
+
+ -- Julien Cristau <jcristau@debian.org> Thu, 09 Jun 2011 20:05:53 +0200
+
+libdrm (2.4.25-2) unstable; urgency=low
+
+ * Upload to unstable.
+ + -- Cyril Brulebois <kibi@debian.org> Mon, 16 May 2011 19:14:49 +0200
+ 
+ * New upstream release.
+ * Update libdrm2.symbols and shlibs.
+ Update libkms1.symbols, marking dumb_create@Base as private.
+ * Switch to dh:
+ - Bump compat/build-dep to 8.
+ - Use dh-autoreconf.
+ - Tidy old build-deps.
+ - Testsuite now automatically gets run.
+ * Accordingly, add a build-dep to fix FTBFS during make check:
+ - 03_build_against_librt.diff
+ Add libudev-dev build-dep on Linux so that detection works.
+ * Since the testsuite just got enabled, let's not bail out if it fails.
+ * Remove xsfbs as it's no longer needed.
+ * Bump Standards-Version (no changes needed).
+ + -- Cyril Brulebois <kibi@debian.org> Tue, 19 Apr 2011 02:57:29 +0200
+ 
+ * Upload to unstable.
+ + -- Cyril Brulebois <kibi@debian.org> Sun, 10 Apr 2011 22:57:02 +0200
+ 
+ [ Christopher James Halse Rogers ]
+ * New upstream release.
+ Add new internal radeon symbols to libkms1.symbols
+ + [ Cyril Brulebois ]
+ * Just as a reminder, not adding a lintian override for the following
+ warning, since patches were sent upstream to stop exporting private
+ symbols: symbols-declares-dependency-on-other-package
+ + -- Cyril Brulebois <kibi@debian.org> Sat, 05 Mar 2011 20:27:23 +0100
+ 
+ * Cherry-pick from upstream:
+ - intel: Fallback to old exec if no mrb_exec is available
+ - intel: Set the public handle after opening by name
+ - intel: Remember named bo
+ * The first of those fixes should fix some failures to submit batch
+ buffer (Closes: #612766).
+ * Bump dependency to 2.4.23-3 for the drm_intel_bo_mrb_exec symbol in
+ libdrm-intel1's symbols file. While the former version is alright
+ from a shared object point of view, runtime doesn't seem to agree
+ (Closes: #609299).
+ * Bump the libdrm-intel1 shlibs version for consistency.
+
+ -- Cyril Brulebois <kibi@debian.org>  Wed, 16 Feb 2011 11:44:44 +0100
+
+libdrm (2.4.23-2) unstable; urgency=low
+
+ * Upload to unstable.
+ * Update Uploaders list. Thanks, David & Brice!
+
+ -- Cyril Brulebois <kibi@debian.org>  Sat, 05 Feb 2011 11:26:44 +0100
+
+libdrm (2.4.23-1) experimental; urgency=low
+
+ [ Sven Joachim ]
+ * New upstream release.
+ * Rename the libdrm-nouveau1 package to libdrm-nouveau1a, since upstream
+ broke the ABI without changing the soname.
+ - Make libdrm-nouveau1a{,-dbg} conflict with libdrm-nouveau1{,-dbg} and
+ remove the Breaks against xserver-xorg-video-nouveau.
+ - Adjust the lintian override.
+ - Bump libdrm-nouveau1 shlibs and symbols versions to 2.4.23.
+ * Use dh_prep instead of the deprecated dh_clean -k in debian/rules.
+
+ -- Julien Cristau <jcristau@debian.org>  Thu, 23 Dec 2010 17:56:54 +0100
+
+libdrm (2.4.22-2) experimental; urgency=low
+
+ * Cherry-pick some commits from upstream to make the intel video driver
+ 2.13.901 buildable:
+ - 057fab33: intel: Prepare for BLT ring split
+ - 36245771: intel: enable relaxed fence allocation for i915
+ - 49447a9b: intel: initialize bufmgr.bo_mrb_exec unconditionally
+
+ -- Cyril Brulebois <kibi@debian.org>  Sun, 07 Nov 2010 22:51:12 +0100
+
+libdrm (2.4.22-1) experimental; urgency=low
+
+ [ Sven Joachim ]
+ * New upstream release.
+
+ -- Cyril Brulebois <kibi@debian.org>  Sat, 02 Oct 2010 00:41:05 +0200

---
+libdrm (2.4.21-2) experimental; urgency=low
+
+ [ Sven Joachim ]
+ * Bump libdrm-nouveau shlibs and symbols versions to 2.4.21-1 to ensure
+ that packages built against this version are not used with squeeze's
+ libdrm-nouveau1.
+ * Add a lintian override for the symbols-file-contains-debian-revision
+ warning. Bump debhelper compatibility level to 6 for dh_lintian.
+
+ -- Julien Cristau <jcristau@debian.org> Wed, 25 Aug 2010 23:14:40 +0200
+
+libdrm (2.4.21-1) experimental; urgency=low
+
+ [ Christopher James Halse Rogers ]
+ * debian/rules:
+   - Add libkms to build
+   - Build vmwgfx experimental API. The drm module is available in the 2.6.34
+     kernel so we might as well build the userspace bits.
+ * debian/control:
+   - Add libkms1, libkms1-dbg packages on linux
+ * debian/patches/02_build_libkms_against_in_tree_drm:
+   - Link libkms against libdrm as it uses symbols from libdrm.
+
+ [ Robert Hooker ]
+ * New upstream release.
+ * Refresh 02_build_libkms_against_in_tree_drm.
+ * Update libdrm-intel1.symbols, libdrm-radeon1.symbols and shlibs.
+
+ [ Julien Cristau ]
+ * Update the copyright file to hopefully include all licenses variations and
+   copyright statements from the source tree.
+ * Mark new libdrm_radeon symbols private. They shouldn't actually be
+   exported.
+ * Same with libkms. Also don't set a minimum version to 2.4.20, since we
+   didn't ship it before anyway.
+
+ -- Julien Cristau <jcristau@debian.org> Thu, 10 Jun 2010 23:24:54 +0200
+
+libdrm (2.4.20-3) experimental; urgency=low
+
+ [ Sven Joachim ]
+ * Update libdrm-nouveau1 to the ABI of Linux 2.6.34.
+ * Drop 03_revert_abi_change.diff.
+ * Bump libdrm-nouveau shlibs and symbols versions to 2.4.20-3~
+   to ensure that packages built against this version are not used
+   with an older libdrm-nouveau1 version.
+ * Add versioned Breaks against xserver-xorg-video-nouveau to force
+   an upgrade of that package and prevent X segfaults.
+ --{enable,disable}-radeon since it got renamed.
+ * Add ${{misc:Depends}} where it was missing, and fold all Depends.
+ * Bump Standards-Version from 3.8.3 to 3.8.4 (no changes needed).
+ * Add myself to Updaters.
+
+ -- Cyril Brulebois <kibi@debian.org>  Mon, 22 Feb 2010 15:31:47 +0100
+
+libdrm (2.4.18-1) unstable; urgency=low
+
+ * New upstream release.
+
+ -- Brice Goglin <bgoglin@debian.org>  Thu, 18 Feb 2010 08:06:14 +0100
+
+libdrm (2.4.17-1) unstable; urgency=low
+
+ [ Julien Cristau ]
+ * New upstream release, closes: #560434, #567831.
+ * Update patch 01_default_perms.diff to account for upstream move of libdrm
+   to toplevel.
+ * Update libdrm2.symbols and shlibs.
+ * Update libdrm-intel1.symbols and shlibs.
+ * Bump debhelper build-dep, we use dh_strip --remaining-packages (closes:
+   #558443). Thanks, Sergio Gelato!
+ * Enable libdrm_radeon, interface to kernel graphics memory management on
+   radeon (closes: #558786).
+ * Rename the build directory to not include DEB_BUILD_GNU_TYPE for no
+   good reason. Thanks, Colin Watson!
+ * Remove myself from Updaters
+
+ [ Brice Goglin ]
+ * Bump linux-libc-dev dependency to 2.6.32, thanks Piotr Engelking,
+   closes: #561224.
+ * Add libdrm-radeon1 symbols and update shlibs.
+ * Update debian/copyright.
+
+ [ Timo Aaltonen ]
+ * Update libdrm2.symbols and shlibs.
+
+ -- Brice Goglin <bgoglin@debian.org>  Sun, 31 Jan 2010 20:12:38 +0100
+
+libdrm (2.4.15-1) unstable; urgency=low
+
+ * New upstream release.
+ * Only build libdrm-intel on x86 (linux and kfreebsd).
+
+ -- Julien Cristau <jcristau@debian.org>  Mon, 23 Nov 2009 17:00:57 +0100
+ [ Brice Goglin ]
+ * New upstream release.
+   * Remove buggy symlinks for the upstream tarball.
+   * Add myself to Uploaders.
+   
+ [ Julien Cristau ]
+ * Make the linux-libc-dev dependency linux-only (closes: #521253). Thanks,
+ Petr Salinger!
+ 
+ -- Brice Goglin <bgoglin@debian.org>  Sat, 11 Apr 2009 23:12:49 +0200
+ 
+libdrm (2.4.5-2) unstable; urgency=low
+ * Add drm_mode.h to the list of headers we don't ship.
+ 
+ -- Julien Cristau <jcristau@debian.org>  Wed, 25 Mar 2009 10:56:53 +0100
+ 
+libdrm (2.4.5-1) unstable; urgency=low
+ * New upstream release. (closes: #505740)
+ 
+ [ Timo Aaltonen ]
+ * debian/rules:
+   - Run autoreconf at build time, build-depend on automake and libtool.
+   (closes: #482727)
+   - Add a debian/libdrm2.symbols file and `-c4' parameter to dh_makeshlibs
+   to fail if new symbols are added. Don't use Debian versions for now.
+ 
+ [ Julien Cristau ]
+ * Add a new package for the intel-specific bits (libdrm-intel1)
+ * Build-depend on pkg-config and libpthread-stubs0-dev (closes: #502078).
+   Thanks, Frank Lichtenheld!
+ * Don't mention *.la in libdrm-dev.install.
+ * Make libdrm-dev depend on libdrm-intel1 on x86.
+ * On Linux, let udev create the device files.
+ * Let linux-libc-dev provide some drm headers, drop them from libdrm-dev.
+ Add dependency on linux-libc-dev >= 2.6.28.
+ * Set libdrm2 shlibs to 2.4.3, libdrm-intel1 shlibs to 2.4.5. Update
+   symbols files.
+ 
+ -- Julien Cristau <jcristau@debian.org>  Tue, 24 Mar 2009 22:20:50 +0100
+ 
+libdrm (2.3.1-2) unstable; urgency=high
+ * Remove from the source package a bunch of files that are only used by the
+   kernel drm component. This gets rid of the mga, r128 and radeon
+   microcode, and thus closes: #502675. Thanks, Ben Hutchings!
+ 

+ -- Julien Cristau <jcristau@debian.org>  Sun, 19 Oct 2008 14:26:37 +0200
+ +libdrm (2.3.1-1) unstable; urgency=low
+ +  [ Brice Goglin ]
+ +  * Update upstream URL in debian/copyright.
+ +  * Bump Standards-Version to 3.7.3 (no changes).
+ +  * Drop the XS- prefix from Vcs-Git and Vcs-Browser fields in debian/control.
+ +  * Install the upstream ChangeLog.
+ +  [ Julien Cristau ]
+ +  * New upstream release (needed for mesa 7.1 and newer xserver).
+ +  * Note: this release removes the memory manager (TTM) interface used by the
+  i915tex dri driver.
+ +  * debian/rules: don't call configure with --host if we're not
cross-building, and fix some rules dependencies.
+ +  [ Timo Aaltonen ]
+ +  * Bump the shlibs to 2.3.1.
+ + -- Julien Cristau <jcristau@debian.org>  Sun, 13 Jul 2008 19:07:49 +0200
+ +libdrm (2.3.0-4) unstable; urgency=low
+ +  [ David Nusinow ]
+ +  * Add NEWS.Debian explaining the change in the last upload to interested
+  administrators.
+ +  [ Julien Cristau ]
+ +  * Upload to unstable.
+ + -- Julien Cristau <jcristau@debian.org>  Fri, 20 Apr 2007 05:06:34 +0200
+ +libdrm (2.3.0-3) experimental; urgency=low
+ +  * Add myself to uploaders
+ +  * Patch libdrm to default to device permission 666 so we don't have to do it
+  in xorg.conf. The only way libdrm can do anything is through the server
+  anyway. This can still be overridden by a user's xorg.conf. This change
+  also requires adding quilt to the build-depends
+ + -- David Nusinow <dnusinow@debian.org>  Sun, 15 Apr 2007 13:08:50 -0400
+ +libdrm (2.3.0-2) unstable; urgency=low
+ +  * Update my email address in debian/control.
+ +  * Add XS-Vcs-Git and XS-Vcs-Browser in debian/control.
+ +  * Upload to unstable.
**libdrm (2.3.0-1)** experimental; urgency=low

[ Thierry Reding ]
* New upstream release.
* Set the Debian X Strike Force as maintainer.
* Add myself to uploaders.
* Add a debugging symbol package for libdrm2.

[ Julien Cristau ]
* Bump shlibs to libdrm2 >= 2.3.0.
* Add myself to uploaders.
* Add build-dep on dpkg-dev >= 1.13.19 to make sure that the binary:Version
  substvar is available.
* libdrm2-dbg depends on libdrm2 (= ${binary:Version}).
* Don't install libdrm.la, and use dh_install --list-missing.

-- Julien Cristau <julien.cristau@ens-lyon.org>  Thu,  4 Jan 2007 18:56:08 +0100

**libdrm (2.2.0-0.1)** unstable; urgency=low

* Non-maintainer upload.
* New upstream release.
* Bump Standards-Version to 3.7.2, no changes required.
* Bump debhelper compatibility to 5 and adjust build-dependency.
* Don't try to install pkgconfig files from usr/share/pkgconfig because
  there is nothing in that directory.

-- Thierry Reding <thierry@gilfi.de>  Sat, 18 Nov 2006 19:50:26 +0100

**libdrm (2.0.1-1)** unstable; urgency=high

* New upstream release
  - Fixes a pathological hash table smash discovered by the Coverity scanner
  - Includes a fix for FTBFS on GNU/kFreeBSD (closes: #332994).
* Manually force static build.

-- Andres Salomon <dilinger@debian.org>  Sat, 23 Sep 2006 06:32:23 +0000

**libdrm (2.0.1-1)** unstable; urgency=high

* New upstream release
  - Fixes a pathological hash table smash discovered by the Coverity scanner
  - updates the installed header files for various new #defines

-- David Nusinow <dnusinow@debian.org>  Tue,  4 Apr 2006 23:46:05 -0400
+ libdrm (2.0-1) experimental; urgency=low
+ * First upload to Debian
+ -- David Nusinow <dnusinow@debian.org>  Thu,  5 Jan 2006 22:45:27 -0500
+ libdrm (2.0-0ubuntu1) dapper; urgency=low
+ * New upstream release.
+ * Change binary package from libdrm1 to libdrm2, following soversion bump.
+ -- Daniel Stone <daniel.stone@ubuntu.com>  Mon, 12 Dec 2005 13:05:22 +1100
+ libdrm (1.0.5-0ubuntu1) dapper; urgency=low
+ * New upstream version.
+ -- Daniel Stone <daniel.stone@ubuntu.com>  Wed,  2 Nov 2005 01:56:07 +1100
+ libdrm (1.0.3-3) unstable; urgency=low
+ * Yay for understandable bug reports! *gmprf*
+ * debian/control:libdrm1 =~ s/development/runtime/ (closes: bug#325515)
+ -- Marcelo E. Magallon <mmagallo@debian.org>  Fri, 16 Sep 2005 09:46:05 -0600
+ libdrm (1.0.3-2) unstable; urgency=low
+ * libdrm.pc.in: add -ldrm to Libs
+ -- Marcelo E. Magallon <mmagallo@debian.org>  Thu, 08 Sep 2005 20:49:01 -0600
+ libdrm (1.0.3-1) unstable; urgency=low
+ * New upstream
+ -- Marcelo E. Magallon <mmagallo@debian.org>  Sun, 28 Aug 2005 11:12:07 -0600
+ libdrm (1.0.2-3) unstable; urgency=low
+ * debian/control: it's "Direct Rendering Infraestructure". I was rather
+ sure it stand for interface... thanks Michel. (closes: bug#324514)
+ * debian/control: forgot to actually write this in the file. Build-Depends
+ on libx11-dev. Thanks Kurt (closes: bug#324560)
+ -- Marcelo E. Magallon <mmagallo@debian.org>  Sun, 28 Aug 2005 11:01:41 -0600
+
**libdrm** (1.0.2-2) unstable; urgency=low

+ * Forgot to fix the other broken bit :-P

+ -- Marcelo E. Magallon <mmagallo@debian.org> Fri, 19 Aug 2005 22:01:32 -0600

+ **libdrm** (1.0.2-1) unstable; urgency=low

+ * Initial release. Closes: #324074

+ -- Marcelo E. Magallon <mmagallo@debian.org> Fri, 19 Aug 2005 21:11:18 -0600

--- **libdrm-2.4.97.orig/debian/compat**
+++ **libdrm-2.4.97/debian/compat**
@@ -0,0 +1 @@
+11

--- **libdrm-2.4.97.orig/debian/control**
+++ **libdrm-2.4.97/debian/control**
@@ -0,0 +1,213 @@
+Source: libdrm
+Priority: optional
+Maintainer: Debian X Strike Force <debian-x@lists.debian.org>
+Uploaders: Andreas Boll <aboll@debian.org>
+Build-Depends:
+  + debhelper (>= 11),
+  + meson,
+  + quilt,
+  + xsltproc,
+  + docbook-xsl,
+  + libx11-dev,
+  + pkg-config,
+  + xutils-dev (>= 1:7.6+2),
+  + libudev-dev [linux-any],
+  + libpciaccess-dev,
+  + valgrind [amd64 armhf i386 mips mipsel powerpc s390x],
+Standards-Version: 4.1.4
+Section: libs
+Vcs-Git: https://salsa.debian.org/xorg-team/lib/libdrm
+Vcs-Browser: https://salsa.debian.org/xorg-team/lib/libdrm
+Homepage: https://cgit.freedesktop.org/mesa/drm/
+
+Package: libdrm-dev
+Section: libdevel
+Architecture: linux-any kfreebsd-any
+Depends:
+  + libdrm2 (= ${binary:Version}),
+  + libdrm-intel1 (= ${binary:Version}) [amd64 i386 kfreebsd-amd64 kfreebsd-i386 x32],
+  + libdrm-radeon1 (= ${binary:Version}),
+ libdrm-nouveau2 (= ${binary:Version}) [linux-any],
+ libdrm-amdgpu1 (= ${binary:Version}),
+ libdrm-omap1 (= ${binary:Version}) [any-arm],
+ libdrm-freedreno1 (= ${binary:Version}) [any-arm arm64],
+ libdrm-exynos1 (= ${binary:Version}) [any-arm],
+ libdrm-tegra0 (= ${binary:Version}) [any-arm arm64],
+ libdrm-etnaviv1 (= ${binary:Version}) [armhf arm64],
+ ${misc:Depends},
+Multi-Arch: same
+Description: Userspace interface to kernel DRM services -- development files
+This library implements the userspace interface to the kernel DRM
+services. DRM stands for "Direct Rendering Manager", which is the
+kernelspace portion of the "Direct Rendering Infrastructure" (DRI).
+The DRI is currently used on Linux to provide hardware-accelerated
+OpenGL drivers.
+
+This package provides the development environment for libdrm.
+
+Package: libdrm2
+Architecture: linux-any kfreebsd-any
+Depends:
+ libdrm-common (= ${source:Version}),
+ ${shlibs:Depends},
+ ${misc:Depends},
+Multi-Arch: same
+Pre-Depends: ${misc:Pre-Depends}
+Description: Userspace interface to kernel DRM services -- runtime
+This library implements the userspace interface to the kernel DRM
+services. DRM stands for "Direct Rendering Manager", which is the
+kernelspace portion of the "Direct Rendering Infrastructure" (DRI).
+The DRI is currently used on Linux to provide hardware-accelerated
+OpenGL drivers.
+
+This package provides the runtime environment for libdrm.
+
+Package: libdrm-common
+Architecture: all
+Depends:
+ ${misc:Depends},
+Multi-Arch: foreign
+Pre-Depends: ${misc:Pre-Depends}
+Description: Userspace interface to kernel DRM services -- common files
+This library implements the userspace interface to the kernel DRM
+services. DRM stands for "Direct Rendering Manager", which is the
+kernelspace portion of the "Direct Rendering Infrastructure" (DRI).
+The DRI is currently used on Linux to provide hardware-accelerated
+OpenGL drivers.
+.
+ This package provides common files for libdrm.
+Package: libdrm2-udeb
+Package-Type: udeb
+Section: debian-installer
+Architecture: linux-any kfreebsd-any
+Depends:
+ ${shlibs:Depends},
+ ${misc:Depends},
+Description: Userspace interface to kernel DRM services -- runtime
+ This is a udeb, or a microdeb, for the debian-installer.
+
+Package: libdrm-intel1
+Architecture: amd64 i386 kfreebsd-amd64 kfreebsd-i386 x32
+Depends:
+ ${shlibs:Depends},
+ ${misc:Depends},
+Pre-Depends: ${misc:Pre-Depends}
+Multi-Arch: same
+Description: Userspace interface to intel-specific kernel DRM services -- runtime
+ This library implements the userspace interface to the kernel DRM
+ services. DRM stands for "Direct Rendering Manager", which is the
+ kernelspace portion of the "Direct Rendering Infrastructure" (DRI).
+ The DRI is currently used on Linux to provide hardware-accelerated
+ OpenGL drivers.
+
+Package: libdrm-nouveau2
+Architecture: linux-any
+Depends: ${shlibs:Depends},
+ ${misc:Depends},
+Pre-Depends: ${misc:Pre-Depends}
+Multi-Arch: same
+Description: Userspace interface to nouveau-specific kernel DRM services -- runtime
+ This library implements the userspace interface to the kernel DRM
+ services. DRM stands for "Direct Rendering Manager", which is the
+ kernelspace portion of the "Direct Rendering Infrastructure" (DRI).
+ The DRI is currently used on Linux to provide hardware-accelerated
+ OpenGL drivers.
+
+Package: libdrm-radeon1
+Architecture: linux-any kfreebsd-any
+Depends:
+ ${shlibs:Depends},
+ ${misc:Depends},
+Pre-Depends: ${misc:Pre-Depends}
+Multi-Arch: same
+Description: Userspace interface to radeon-specific kernel DRM services -- runtime
+ This library implements the userspace interface to the kernel DRM
+ services. DRM stands for "Direct Rendering Manager", which is the
+ kernelspace portion of the "Direct Rendering Infrastructure" (DRI).
+ The DRI is currently used on Linux to provide hardware-accelerated
+ OpenGL drivers.
+
+Package: libdrm-omap1
+Architecture: any-arm
+Depends:
+ ${shlibs:Depends},
+ ${misc:Depends},
+Pre-Depends: ${misc:Pre-Depends}
+Multi-Arch: same
+Description: Userspace interface to omap-specific kernel DRM services -- runtime
+ This library implements the userspace interface to the kernel DRM
+ services. DRM stands for "Direct Rendering Manager", which is the
+ kernelspace portion of the "Direct Rendering Infrastructure" (DRI).
+ The DRI is currently used on Linux to provide hardware-accelerated
+ OpenGL drivers.
+
+Package: libdrm-freedreno1
+Architecture: any-arm arm64
+Depends:
+ ${shlibs:Depends},
+ ${misc:Depends},
+Pre-Depends: ${misc:Pre-Depends}
+Multi-Arch: same
+Description: Userspace interface to msm/kgsl kernel DRM services -- runtime
+ This library implements the userspace interface to the kernel DRM
+ services. DRM stands for "Direct Rendering Manager", which is the
+ kernelspace portion of the "Direct Rendering Infrastructure" (DRI).
+ The DRI is currently used on Linux to provide hardware-accelerated
+ OpenGL drivers.
+
+Package: libdrm-exynos1
+Architecture: any-arm
+Depends:
+ ${shlibs:Depends},
+ ${misc:Depends},
+Pre-Depends: ${misc:Pre-Depends}
+Multi-Arch: same
+Description: Userspace interface to exynos-specific kernel DRM services -- runtime
+ This library implements the userspace interface to the kernel DRM
+ services. DRM stands for "Direct Rendering Manager", which is the
+ kernelspace portion of the "Direct Rendering Infrastructure" (DRI).
+ The DRI is currently used on Linux to provide hardware-accelerated
+ OpenGL drivers.
+
+Package: libdrm-tegra0
+Architecture: any-arm arm64
+Depends:
 + ${shlibs:Depends},
 + ${misc:Depends},
 +Pre-Depends: ${misc:Pre-Depends}
+Multi-Arch: same
+Description: Userspace interface to tegra-specific kernel DRM services -- runtime
 + This library implements the userspace interface to the kernel DRM
 + services. DRM stands for "Direct Rendering Manager", which is the
 + kernelspace portion of the "Direct Rendering Infrastructure" (DRI).
 + The DRI is currently used on Linux to provide hardware-accelerated
 + OpenGL drivers.
 +
 +Package: libdrm-amdgpu1
+Architecture: linux-any kfreebsd-any
+Depends:
 + ${shlibs:Depends},
 + ${misc:Depends},
 +Pre-Depends: ${misc:Pre-Depends}
+Multi-Arch: same
+Description: Userspace interface to amdgpu-specific kernel DRM services -- runtime
 + This library implements the userspace interface to the kernel DRM
 + services. DRM stands for "Direct Rendering Manager", which is the
 + kernelspace portion of the "Direct Rendering Infrastructure" (DRI).
 + The DRI is currently used on Linux to provide hardware-accelerated
 + OpenGL drivers.
 +
 +Package: libdrm-etnaviv1
+Architecture: armhf arm64
+Depends:
 + ${shlibs:Depends},
 + ${misc:Depends},
 +Pre-Depends: ${misc:Pre-Depends}
+Multi-Arch: same
+Description: Userspace interface to etnaviv-specific kernel DRM services -- runtime
 + This library implements the userspace interface to the kernel DRM
 + services. DRM stands for "Direct Rendering Manager", which is the
 + kernelspace portion of the "Direct Rendering Infrastructure" (DRI).
 + The DRI is currently used on Linux to provide hardware-accelerated
 + OpenGL drivers.

--- libdrm-2.4.97.orig/debian/copyright
+++ libdrm-2.4.97/debian/copyright
@@ -0,0 +1,316 @@
+This package was downloaded from
+https://dri.freedesktop.org/libdrm/
+
+It was debianized by Marcelo E. Magallon <mmagallo@debian.org> on
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--- libdrm-2.4.97.orig/debian/libdrm-amdgpu1.install
+++ libdrm-2.4.97/debian/libdrm-amdgpu1.install
@@ -0,0 +1 @@
+usr/lib/*/libdrm_amdgpu.so.1*

--- libdrm-2.4.97.orig/debian/libdrm-amdgpu1.symbols
+++ libdrm-2.4.97/debian/libdrm-amdgpu1.symbols
@@ -0,0 +1,66 @@
+libdrm_amdgpu.so.1 libdrm-amdgpu1 #MINVER#
+amdgpu_bo_alloc@Base 2.4.63
+amdgpu_bo_cpu_map@Base 2.4.63
+amdgpu_bo_cpu_unmap@Base 2.4.63
+amdgpu_bo_export@Base 2.4.63
+amdgpu_bo_free@Base 2.4.63
+amdgpu_bo_import@Base 2.4.63
+amdgpu_bo_inc_ref@Base 2.4.95
+amdgpu_bo_list_create@Base 2.4.63
+amdgpu_bo_list_create_raw@Base 2.4.97
+amdgpu_bo_list_destroy@Base 2.4.63
+amdgpu_bo_list_destroy_raw@Base 2.4.97
+amdgpu_bo_list_update@Base 2.4.63
+amdgpu_bo_query_info@Base 2.4.63
+amdgpu_bo_set_metadata@Base 2.4.63
+amdgpu_bo_va_op@Base 2.4.63
+amdgpu_bo_va_op_raw@Base 2.4.77
+ amdgpu_bo_wait_for_idle@Base 2.4.63
+ amdgpu_create_bo_from_user_mem@Base 2.4.63
+ amdgpu_cs_chunk_fence_info_to_data@Base 2.4.82
+ amdgpu_cs_chunk_fence_to_dep@Base 2.4.82
+ amdgpu_cs_create_semaphore@Base 2.4.67
+ amdgpu_cs_create_syncobj2@Base 2.4.89
+ amdgpu_cs_create_syncobj@Base 2.4.82
+ amdgpu_cs_ctx_create2@Base 2.4.85
+ amdgpu_cs_ctx_create@Base 2.4.63
+ amdgpu_cs_ctx_free@Base 2.4.63
+ amdgpu_cs_destroy_semaphore@Base 2.4.67
+ amdgpu_cs_destroy_syncobj@Base 2.4.82
+ amdgpu_cs_export_syncobj@Base 2.4.82
+ amdgpu_cs_fence_to_handle@Base 2.4.84
+ amdgpu_cs_query_fence_status@Base 2.4.63
+ amdgpu_cs_query_reset_state@Base 2.4.63
+ amdgpu_cs_signal_semaphore@Base 2.4.67
+ amdgpu_cs_wait_fences@Base 2.4.81
+ amdgpu_cs_wait_semaphore@Base 2.4.67
+ amdgpu_device_deinitialize@Base 2.4.63
+ amdgpu_device_initialize@Base 2.4.63
+ amdgpu_find_bo_by_cpu_mapping@Base 2.4.94
+ amdgpu_get_marketing_name@Base 2.4.73
+ amdgpu_query_buffer_size_alignment@Base 2.4.63
+ amdgpu_query_crtc_from_id@Base 2.4.63
+ amdgpu_query_firmware_version@Base 2.4.63
+ amdgpu_query_gds_info@Base 2.4.63
+ amdgpu_query_gpu_info@Base 2.4.63
+ amdgpu_query_heap_info@Base 2.4.63
+ amdgpu_query_hw_ip_count@Base 2.4.63
+ amdgpu_query_hw_ip_info@Base 2.4.63
+ amdgpu_query_info@Base 2.4.63
+ amdgpu_query_sensor_info@Base 2.4.80
+ amdgpu_query_sw_info@Base 2.4.90
+ amdgpu_read_mm_registers@Base 2.4.63
+ amdgpu_va_range_alloc@Base 2.4.63
+ amdgpu_va_range_free@Base 2.4.63
+ amdgpu_va_range_query@Base 2.4.63
+ amdgpu_vm_reserve_vmid@Base 2.4.88
+ amdgpu_vm_unreserve_vmid@Base 2.4.88
--- libdrm-2.4.97.orig/debian/libdrm-common.install
+++ libdrm-2.4.97/debian/libdrm-common.install
@@ -0,0 +1 @@
+usr/share/libdrm/amdgpu.ids
--- libdrm-2.4.97.orig/debian/libdrm-dev.install
+++ libdrm-2.4.97/debian/libdrm-dev.install
@@ -0,0 +1,5 @@
+usr/include/*
+usr/lib/*/lib*.so
+usr/lib/*/pkgconfig/*
+usr/share/man/man3/*
+usr/share/man/man7/*
--- libdrm-2.4.97.orig/debian/libdrm-etnaviv1.install
+++ libdrm-2.4.97/debian/libdrm-etnaviv1.install
@@ -0,0 +1 @@
+usr/lib/*/libdrm_etnaviv.so.1*
--- libdrm-2.4.97.orig/debian/libdrm-etnaviv1.symbols
+++ libdrm-2.4.97/debian/libdrm-etnaviv1.symbols
@@ -0,0 +1,37 @@
+libdrm_etnaviv.so.1 libdrm-etnaviv1 #MINVER#
+ etna_bo_cpu_fini@Base 0
+ etna_bo_cpu_prep@Base 0
+ etna_bo_del@Base 0
+ etna_bo_dmabuf@Base 0
+ etna_bo_from_dmabuf@Base 0
+ etna_bo_from_name@Base 0
+ etna_bo_get_name@Base 0
+ etna_bo_handle@Base 0
+ etna_bo_map@Base 0
+ etna_bo_new@Base 0
+ etna_bo_ref@Base 0
+ etna_bo_size@Base 0
+ etna_cmd_stream_del@Base 0
+ etna_cmd_stream_finish@Base 0
+ etna_cmd_stream_flush2@Base 2.4.80
+ etna_cmd_stream_flush@Base 0
+ etna_cmd_stream_new@Base 0
+ etna_cmd_stream_perf@Base 2.4.89
+ etna_cmd_stream_reloc@Base 0
+ etna_cmd_stream_timestamp@Base 0
+ etna_device_del@Base 0
+ etna_device_fd@Base 0
+ etna_device_new@Base 0
+ etna_device_new_dup@Base 0
+ etna_device_ref@Base 0
+ etna_gpu_del@Base 0
+ etna_gpu_get_param@Base 0
+ etna_gpu_new@Base 0
+ etna_perfmon_create@Base 2.4.89
+ etna_perfmon_del@Base 2.4.89
+ etna_perfmon_get_dom_by_name@Base 2.4.89
+ etna_perfmon_get_sig_by_name@Base 2.4.89
+ etna_pipe_del@Base 0
+ etna_pipe_new@Base 0
+ etna_pipe_wait@Base 0
+ etna_pipe_wait_ns@Base 0
--- libdrm-2.4.97.orig/debian/libdrm-exynos1.install
+++ libdrm-2.4.97/debian/libdrm-exynos1.install
@@ -0,0 +1 @@
+usr/lib/*/libdrm_exynos.so.1*
--- libdrm-2.4.97.orig/debian/libdrm-exynos1.symbols
+++ libdrm-2.4.97/debian/libdrm-exynos1.symbols
@@ -0,0 +1,24 @@
+libdrm_exynos.so.1 libdrm-exynos1 #MINVER#
+ exynos_bo_create@Base 0
+ exynos_bo_destroy@Base 0
+ exynos_bo_from_name@Base 0
+ exynos_bo_get_info@Base 0
+ exynos_bo_get_name@Base 0
+ exynos_bo_handle@Base 0
+ exynos_bo_map@Base 0
+ exynos_device_create@Base 0
+ exynos_device_destroy@Base 0
+ exynos_handle_event@Base 2.4.66
+ exynos_prime_fd_to_handle@Base 0
+ exynos_prime_handle_to_fd@Base 0
+ exynos_vidi_connection@Base 0
+ g2d_blend@Base 0
+ g2d_config_event@Base 2.4.66
+ g2d_copy@Base 0
+ g2d_copy_with_scale@Base 0
+ g2d_exec@Base 0
+ g2d_fini@Base 0
+ g2d_init@Base 0
+ g2d_move@Base 2.4.66
+ g2d_scale_and_blend@Base 2.4.60
+ g2d_solid_fill@Base 0
--- libdrm-2.4.97.orig/debian/libdrm-freedreno1.install
+++ libdrm-2.4.97/debian/libdrm-freedreno1.install
@@ -0,0 +1 @@
+usr/lib/*/libdrm_freedreno.so.1*
--- libdrm-2.4.97.orig/debian/libdrm-freedreno1.symbols
+++ libdrm-2.4.97/debian/libdrm-freedreno1.symbols
@@ -0,0 +1,46 @@
+libdrm_freedreno.so.1 libdrm-freedreno1 #MINVER#
+ exynos_bo_create@Base 0
+ exynos_bo_destroy@Base 0
+ exynos_bo_from_name@Base 0
+ exynos_bo_get_info@Base 0
+ exynos_bo_get_name@Base 0
+ exynos_bo_handle@Base 0
+ exynos_bo_map@Base 0
+ exynos_device_create@Base 0
+ exynos_device_destroy@Base 0
+ exynos_handle_event@Base 2.4.66
+ exynos_prime_fd_to_handle@Base 0
+ exynos_prime_handle_to_fd@Base 0
+ exynos_vidi_connection@Base 0
+ g2d_blend@Base 0
+ g2d_config_event@Base 2.4.66
+ g2d_copy@Base 0
+ g2d_copy_with_scale@Base 0
+ g2d_exec@Base 0
+ g2d_fini@Base 0
+ g2d_init@Base 0
+ g2d_move@Base 2.4.66
+ g2d_scale_and_blend@Base 2.4.60
+ g2d_solid_fill@Base 0
--- libdrm-2.4.97.orig/debian/libdrm-freedreno1.symbols
+++ libdrm-2.4.97/debian/libdrm-freedreno1.symbols
@@ -0,0 +1,46 @@
+libdrm_freedreno.so.1 libdrm-freedreno1 #MINVER#
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+usr/lib/*/libdrm_intel.so.1*
--- libdrm-2.4.97.orig/debian/libdrm-intel1.symbols
+++ libdrm-2.4.97/debian/libdrm-intel1.symbols
@@ -0,0 +1,84 @@
+libdrm_intel.so.1 libdrm-intel1 #MINVER#
+ drm_intel_bo_alloc@Base 2.4.1
+ drm_intel_bo_alloc_for_render@Base 2.4.5
+ drm_intel_bo_alloc_tiled@Base 2.4.15
+ drm_intel_bo_alloc_userptr@Base 2.4.57
+ drm_intel_bo_busy@Base 2.4.13
+ drm_intel_bo_disable_reuse@Base 2.4.10
+ drm_intel_bo_emit_reloc@Base 2.4.1
+ drm_intel_bo_emit_reloc_fence@Base 2.4.20
+ drm_intel_bo_exec@Base 2.4.1
+ drm_intel_bo_fake_alloc_static@Base 2.4.1
+ drm_intel_bo_fake_disable_backing_store@Base 2.4.1
+ drm_intel_bo_flink@Base 2.4.1
+ drm_intel_bo_gem_create_from_name@Base 2.4.1
+ drm_intel_bo_gem_create_from_prime@Base 2.4.38
+ drm_intel_bo_gem_export_to_prime@Base 2.4.38
+ drm_intel_bo_get_subdata@Base 2.4.1
+ drm_intel_bo_get_tiling@Base 2.4.1
+ drm_intel_bo_is_reusable@Base 2.4.21
+ drm_intel_bo_madvise@Base 2.4.16
+ drm_intel_bo_map@Base 2.4.1
+ drm_intel_bo_mrb_exec@Base 2.4.23-3~
+ drm_intel_bo_pin@Base 2.4.1
+ drm_intel_bo_reference@Base 2.4.1
+ drm_intel_bo_references@Base 2.4.15
+ drm_intel_bo_set_softpin_offset@Base 2.4.66
+ drm_intel_bo_set_tiling@Base 2.4.1
+ drm_intel_bo_subdata@Base 2.4.1
+ drm_intel_bo_unmap@Base 2.4.1
+ drm_intel_bo_unpin@Base 2.4.1
+ drm_intel_bo_unreference@Base 2.4.1
+ drm_intel_bo_use_48b_address_range@Base 2.4.66
+ drm_intel_bo_wait_rendering@Base 2.4.1
+ drm_intel_bufmgr_check_aperture_space@Base 2.4.1
+ drm_intel_bufmgr_destroy@Base 2.4.1
+ drm_intel_bufmgr_fake_contended_lock_take@Base 2.4.1
+ drm_intel_bufmgr_fake_evict_all@Base 2.4.1
+ drm_intel_bufmgr_fake_init@Base 2.4.1
+ drm_intel_bufmgr_fake_set_exec_callback@Base 2.4.1
+ drm_intel_bufmgr_fake_set_fence_callback@Base 2.4.1
+ drm_intel_bufmgr_fake_set_last_dispatch@Base 2.4.1
+ drm_intel_bufmgr_gem_can_disable_implicit_sync@Base 2.4.75
+ drm_intel_bufmgr_gem_enable_fenced_relocs@Base 2.4.20
+ drm_intel_bufmgr_gem_enable_reuse@Base 2.4.1
+ drm_intel_bufmgr_gem_get_devid@Base 2.4.32
+ drm_intel_bufmgr_gem_init@Base 2.4.1
+ drm_intel_bufmgr_gem_set_aub_dump@Base 2.4.32
+ drm_intel_bufmgr_gem_set_aub_filename@Base 2.4.46
+ drm_intel_bufmgr_gem_set_aub_annotations@Base 2.4.34
+ drm_intel_bufmgr_gem_set_vma_cache_size@Base 2.4.29
+ drm_intel_bufmgr_set_debug@Base 2.4.1
+ drm_intel_decode@Base 2.4.30
+ drm_intel_decode_context_alloc@Base 2.4.30
+ drm_intel_decode_context_free@Base 2.4.30
+ drm_intel_decode_set_batch_pointer@Base 2.4.30
+ drm_intel_decode_set_dump_past_end@Base 2.4.30
+ drm_intel_decode_set_head_tail@Base 2.4.30
+ drm_intel_decode_set_output_file@Base 2.4.30
+ drm_intel_gem_bo_aub_dump_bmp@Base 2.4.32
+ drm_intel_gem_bo_clear_relocs@Base 2.4.27
+ drm_intel_gem_bo_context_exec@Base 2.4.36
+ drm_intel_gem_bo_disable_implicit_sync@Base 2.4.75
+ drm_intel_gem_bo_enable_implicit_sync@Base 2.4.75
+ drm_intel_gem_bo_fence_exec@Base 2.4.75
+ drm_intel_gem_bo_get_reloc_count@Base 2.4.27
+ drm_intel_gem_bo_map__cpu@Base 2.4.73
+ drm_intel_gem_bo_map__gtt@Base 2.4.73
+ drm_intel_gem_bo_map__wc@Base 2.4.73
+ drm_intel_gem_bo_map_gtt@Base 2.4.3
+ drm_intel_gem_bo_map_unsynchronized@Base 2.4.32
+ drm_intel_gem_bo_start_gtt_access@Base 2.4.3
+ drm_intel_gem_bo_unmap_gtt@Base 2.4.9
+ drm_intel_gem_bo_wait@Base 2.4.36
+ drm_intel_gem_context_create@Base 2.4.37
+ drm_intel_gem_context_destroy@Base 2.4.37
+ drm_intel_gem_context_get_id@Base 2.4.74
+ drm_intel_get_aperture_sizes@Base 2.4.26
+ drm_intel_get_aperture_sizes@Base 2.4.60
+ drm_intel_get_min_eu_in_pool@Base 2.4.71
+ drm_intel_get_pipe_from_crtc_id@Base 2.4.11
+ drm_intel_get_pooled_eu@Base 2.4.71
+ drm_intel_get_reset_stats@Base 2.4.48
+ drm_intel_get_subslice_total@Base 2.4.60
+ drm_intel_reg_read@Base 2.4.38

--- libdrm-2.4.97.org/debian/libdrm-nouveau2.install
+++ libdrm-2.4.97/debian/libdrm-nouveau2.install
@@ -0,0 +1 @@
+usr/lib/*/libdrm_nouveau.so.2*

--- libdrm-2.4.97.org/debian/libdrm-nouveau2.lintian-overrides
+++ libdrm-2.4.97/debian/libdrm-nouveau2.lintian-overrides
@@ -0,0 +1 @@
+libdrm-nouveau2: symbols-declares-dependency-on-other-package libdrm-nouveau-private
usr/lib/*/libdrm_omap.so.1*
--- libdrm-2.4.97.orig/debian/libdrm-omap1.symbols
+++ libdrm-2.4.97/debian/libdrm-omap1.symbols
@@ -0,0 +1 @@
+libdrm_omap.so.1 libdrm-omap1 #MINVER#
+ omap_bo_cpu_fini@Base 2.4.33
+ omap_bo_cpu_prep@Base 2.4.33
+ omap_bo_del@Base 2.4.33
+ omap_bo_dmbuf@Base 2.4.34
+ omap_bo_from_dmbuf@Base 2.4.38
+ omap_bo_from_name@Base 2.4.33
+ omap_bo_get_name@Base 2.4.33
+ omap_bo_handle@Base 2.4.33
+ omap_bo_map@Base 2.4.33
+ omap_bo_new@Base 2.4.33
+ omap_bo_new_tiled@Base 2.4.33
+ omap_bo_ref@Base 2.4.38
+ omap_bo_size@Base 2.4.33
+ omap_device_del@Base 2.4.33
+ omap_device_new@Base 2.4.33
+ omap_device_ref@Base 2.4.38
+ omap_get_param@Base 2.4.33
+ omap_set_param@Base 2.4.33
--- libdrm-2.4.97.orig/debian/libdrm-radeon1.install
+++ libdrm-2.4.97/debian/libdrm-radeon1.install
@@ -0,0 +1 @@
+usr/lib/*/libdrm_radeon.so.1*
--- libdrm-2.4.97.orig/debian/libdrm-radeon1.symbols
+++ libdrm-2.4.97/debian/libdrm-radeon1.symbols
@@ -0,0 +1,45 @@
+libdrm_radeon.so.1 libdrm-radeon1 #MINVER#
+ radeon_bo_debug@Base 2.4.17
+ radeon_bo_get_handle@Base 2.4.17
+ radeon_bo_get_src_domain@Base 2.4.17
+ radeon_bo_get_tiling@Base 2.4.17
+ radeon_bo_is_busy@Base 2.4.17
+ radeon_bo_is_referenced_by_cs@Base 2.4.17
+ radeon_bo_is_static@Base 2.4.17
+ radeon_bo_manager_gem_ctor@Base 2.4.17
+ radeon_bo_manager_gem_dtor@Base 2.4.17
+ radeon_bo_map@Base 2.4.17
+ radeon_bo_open@Base 2.4.17
+ radeon_bo_ref@Base 2.4.17
+ radeon_bo_set_tiling@Base 2.4.17
+ radeon_bo_unmap@Base 2.4.17
+ radeon_bo_unref@Base 2.4.17
+ radeon_bo_wait@Base 2.4.17
+ radeon_cs_begin@Base 2.4.17
+ radeon_cs_create@Base 2.4.17
+ radeon_cs_destroy@Base 2.4.17
+ radeon_cs_emit@Base 2.4.17
+ radeon_cs_end@Base 2.4.17
+ radeon_cs_erase@Base 2.4.17
+ radeon_cs_get_id@Base 2.4.20
+ radeon_cs_manager_gem_ctor@Base 2.4.17
+ radeon_cs_manager_gem_dtor@Base 2.4.17
+ radeon_cs_need_flush@Base 2.4.17
+ radeon_cs_print@Base 2.4.17
+ radeon_cs_set_limit@Base 2.4.17
+ radeon_cs_space_add_persistent_bo@Base 2.4.17
+ radeon_cs_space_check@Base 2.4.17
+ radeon_cs_space_check_with_bo@Base 2.4.17
+ radeon_cs_space_reset_bos@Base 2.4.17
+ radeon_cs_write_reloc@Base 2.4.17
+ radeon_gem_bo_open_prime@Base 2.4.39
+ radeon_gem_get_kernel_name@Base 2.4.17
+ radeon_gem_get_reloc_in_cs@Base 2.4.20
+ radeon_gem_name_bo@Base 2.4.17
+ radeon_gem_prime_share_bo@Base 2.4.39
+ radeon_gem_set_domain@Base 2.4.17
+ radeon_surface_best@Base 2.4.31
+ radeon_surface_init@Base 2.4.31
+ radeon_surface_manager_free@Base 2.4.31
+ radeon_surface_manager_new@Base 2.4.31
--- libdrm-2.4.97.orig/debian/libdrm-tegra0.install
+++ libdrm-2.4.97/debian/libdrm-tegra0.install
@@ -0,0 +1 @@
+usr/lib/*/libdrm_tegra.so.0*
--- libdrm-2.4.97.orig/debian/libdrm-tegra0.symbols
+++ libdrm-2.4.97/debian/libdrm-tegra0.symbols
@@ -0,0 +1,15 @@
+libdrm_tegra.so.0 libdrm-tegra0 #MINVER#
+ drm_tegra_bo_get_flags@Base 0
+ drm_tegra_bo_get_handle@Base 0
+ drm_tegra_bo_get_tiling@Base 0
+ drm_tegra_bo_map@Base 0
+ drm_tegra_bo_new@Base 0
+ drm_tegra_bo_ref@Base 0
+ drm_tegra_bo_set_flags@Base 0
+ drm_tegra_bo_set_tiling@Base 0
+ drm_tegra_bo_unmap@Base 0
+ drm_tegra_bo_unref@Base 0
+ drm_tegra_bo_wrap@Base 0
+ drm_tegra_close@Base 0
+ drm_tegra_new@Base 0
+
--- libdrm-2.4.97.orig/debian/libdrm2-udeb.install
+++ libdrm-2.4.97/debian/libdrm2-udeb.install
@@ -0,0 +1 @@
+usr/lib/*/libdrm.so.2*
--- libdrm-2.4.97.orig/debian/libdrm2.NEWS
+++ libdrm-2.4.97/debian/libdrm2.NEWS
@@ -0,0 +1,8 @@
+libdrm (2.3.0-4) experimental; urgency=low
+
+ * We are now shipping libdrm with the default permissions set to 666,
+ rather than the upstream default of 660. If you have untrusted users,
+ you should configure the X server to explicitly use a mode of 660 in
+ the xorg.conf.
+
+ -- David Nusinow <dnusinow@debian.org> Wed, 18 Apr 2007 22:44:21 -0400
--- libdrm-2.4.97.orig/debian/libdrm2.install
+++ libdrm-2.4.97/debian/libdrm2.install
@@ -0,0 +1 @@
+usr/lib/*/libdrm.so.2*
--- libdrm-2.4.97.orig/debian/libdrm2.symbols
+++ libdrm-2.4.97/debian/libdrm2.symbols
@@ -0,0 +1,190 @@
+libdrm.so.2 libdrm2 #MINVER#
+ drmAddBufs@Base 2.3.1
+ drmAddContextPrivateMapping@Base 2.3.1
+ drmAddContextTag@Base 2.3.1
+ drmAgpAcquire@Base 2.3.1
+ drmAgpAlloc@Base 2.3.1
+ drmAgpBase@Base 2.3.1
+ drmAgpBind@Base 2.3.1
+ drmAgpDeviceId@Base 2.3.1
+ drmAgpEnable@Base 2.3.1
+ drmAgpFree@Base 2.3.1
+ drmAgpGetMode@Base 2.3.1
+ drmAgpMemoryAvail@Base 2.3.1
+ drmAgpMemoryUsed@Base 2.3.1
+ drmAgpRelease@Base 2.3.1
+ drmAgpSize@Base 2.3.1
+ drmAgpUnbind@Base 2.3.1
+ drmAgpVendorId@Base 2.3.1
+ drmAgpVersionMajor@Base 2.3.1
+ drmAgpVersionMinor@Base 2.3.1
+ drmAuthMagic@Base 2.3.1
+ drmAvailable@Base 2.3.1
+ drmCheckModesettingSupported@Base 2.4.3
+ drmClose@Base 2.3.1
+ drmCloseOnce@Base 2.3.1
+ drmCommandNone@Base 2.3.1
+ drmCommandRead@Base 2.3.1
+ drmCommandWrite@Base 2.3.1
+ drmCommandWriteRead@Base 2.3.1
+ drmCreateContext@Base 2.3.1
+ drmCreateDrawable@Base 2.3.1
+ drmCrtcGetSequence@Base 2.4.89
+ drmCrtcQueueSequence@Base 2.4.89
+ drmCtlInstHandler@Base 2.3.1
+ drmCtlUninstHandler@Base 2.3.1
+ drmDMA@Base 2.3.1
+ drmDelContextTag@Base 2.3.1
+ drmDestroyContext@Base 2.3.1
+ drmDestroyDrawable@Base 2.3.1
+ drmDevicesEqual@Base 2.4.81
+ drmDropMaster@Base 2.4.3
+ drmError@Base 2.3.1
+ drmFinish@Base 2.3.1
+ drmFree@Base 2.3.1
+ drmFreeBufs@Base 2.3.1
+ drmFreeBusid@Base 2.3.1
+ drmFreeDevice@Base 2.4.66
+ drmFreeDevices@Base 2.4.65
+ drmFreeReservedContextList@Base 2.3.1
+ drmFreeVersion@Base 2.3.1
+ drmGetBufInfo@Base 2.3.1
+ drmGetBusid@Base 2.3.1
+ drmGetCap@Base 2.4.25
+ drmGetClient@Base 2.3.1
+ drmGetContextFlags@Base 2.3.1
+ drmGetContextPrivateMapping@Base 2.3.1
+ drmGetContextTag@Base 2.3.1
+ drmGetDevice2@Base 2.4.75
+ drmGetDevice@Base 2.4.66
+ drmGetDeviceNameFromBusID@Base 2.4.74
+ drmGetDeviceNameFromFd@Base 2.4.16
+ drmGetDevices2@Base 2.4.75
+ drmGetDevices@Base 2.4.65
+ drmGetEntry@Base 2.3.1
+ drmGetHashTable@Base 2.3.1
+ drmGetInterruptFromBusID@Base 2.3.1
+ drmGetLibVersion@Base 2.3.1
+ drmGetLock@Base 2.3.1
+ drmGetMagic@Base 2.3.1
+ drmGetMap@Base 2.3.1
+ drmGetNodeTypeFromFd@Base 2.4.60
+ drmModeFreeResources@Base 2.4.3
+ drmModeGetConnector@Base 2.4.3
+ drmModeGetConnectorCurrent@Base 2.4.61
+ drmModeGetCrtc@Base 2.4.3
+ drmModeGetEncoder@Base 2.4.3
+ drmModeGetFB@Base 2.4.3
+ drmModeGetPlane@Base 2.4.89
+ drmModeGetPlaneResources@Base 2.4.30
+ drmModeGetProperty@Base 2.4.3
+ drmModeGetPropertyBlob@Base 2.4.3
+ drmModeGetResources@Base 2.4.3
+ drmModeListLessees@Base 2.4.89
+ drmModeMoveCursor@Base 2.4.3
+ drmModeObjectGetProperties@Base 2.4.36
+ drmModeObjectSetProperty@Base 2.4.36
+ drmModePageFlip@Base 2.4.17
+ drmModePageFlipTarget@Base 2.4.73
+ drmModeRevokeLease@Base 2.4.89
+ drmModeRmFB@Base 2.4.3
+ drmModeSetCrtc@Base 2.4.3
+ drmModeSetCursor2@Base 2.4.46
+ drmModeSetCursor@Base 2.4.3
+ drmModeSetPlane@Base 2.4.30
+ drmMsg@Base 2.4.1
+ drmOpen@Base 2.3.1
+ drmOpenControl@Base 2.4.3
+ drmOpenOnce@Base 2.3.1
+ drmOpenOnceWithType@Base 2.4.60
+ drmOpenRender@Base 2.4.60
+ drmOpenWithType@Base 2.4.60
+ drmPrimeFDToHandle@Base 2.4.38
+ drmPrimeHandleToFDP@Base 2.4.38
+ drmRandom@Base 2.3.1
+ drmRandomCreate@Base 2.3.1
+ drmRandomDestroy@Base 2.3.1
+ drmRandomDouble@Base 2.3.1
+ drmRmMap@Base 2.3.1
+ drmSLCreate@Base 2.3.1
+ drmSLDelete@Base 2.3.1
+ drmSLDestroy@Base 2.3.1
+ drmSLDump@Base 2.3.1
+ drmSLFirst@Base 2.3.1
+ drmSLLookup@Base 2.3.1
+ drmSLLookupNeighbors@Base 2.3.1
+ drmSLNext@Base 2.3.1
+ drmScatterGatherAlloc@Base 2.3.1

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+ typedef int8_t __s8;
--- libdrm-2.4.97.orig/debian/patches/series
+++ libdrm-2.4.97/debian/patches/series
@@ -0,0 +1,2 @@
+01_default_perms.diff
+02_kfreebsd.diff
--- libdrm-2.4.97.orig/debian/rules
+++ libdrm-2.4.97/debian/rules
@@ -0,0 +1,126 @@
+#!/usr/bin/make -f
+
+###
+### Configuration, decide what to build
+###
+
+## Some variables:
+DEB_HOST_ARCH  ?= $(shell dpkg-architecture -qDEB_HOST_ARCH)
+DEB_HOST_ARCH_OS  ?= $(shell dpkg-architecture -qDEB_HOST_ARCH_OS)
+DEB_HOST_ARCH_CPU  ?= $(shell dpkg-architecture -qDEB_HOST_ARCH_CPU)
+
+confflags = \
+  -Dradeon=true \
+  -Damdgpu=true \
+  -Dlibkms=false \
+  $(confflags)
+
+## Linux vs. the rest:
+ifeq (linux, $(DEB_HOST_ARCH_OS))
+  confflags += -Dudev=true
+  confflags += -Dvmwgfx=true
+  confflags += -Dnouveau=true
+  NOUVEAU = yes
+else
+  confflags += -Dudev=false
+  confflags += -Dvmwgfx=false
+  confflags += -Dnouveau=false
+  NOUVEAU = no
+endif
+
+## Intel is only on x86:
+ifeq ($(DEB_HOST_ARCH_CPU),)((amd64,i386))
+  confflags += -Dintel=true
+else
+  confflags += -Dintel=false
+endif
+ifeq ($(INTEL), yes)
+endif
+endif
+ifeq ($(INTEL), yes)
+endif
+
+confflags += -Dintel=false
+endif
+
+# Exynos/Omap/Tegra are only on arm
+ifeq (.$(filter arm,$(DEB_HOST_ARCH_CPU)))
+ARM = yes
+endif
+ifeq ($(ARM), yes)
+confflags += -Dexynos=true
+confflags += -Domap=true
+else
+confflags += -Dexynos=false
+confflags += -Domap=false
+endif
+
+# Etnaviv is on armhf and arm64
+ifeq (.$(filter armhf arm64,$(DEB_HOST_ARCH)))
+ETNAVIV = yes
+endif
+ifeq ($(ETNAVIV), yes)
+confflags += -Detnaviv=true
+else
+confflags += -Detnaviv=false
+endif
+
+# Tegra is on arm and arm64
+ifeq (.$(filter arm arm64,$(DEB_HOST_ARCH_CPU)))
+TEGRA = yes
+endif
+ifeq ($(TEGRA), yes)
+confflags += -Dtegra=true
+else
+confflags += -Dtegra=false
+endif
+
+# Freedreno is on arm and arm64
+ifeq (.$(filter arm arm64,$(DEB_HOST_ARCH_CPU)))
+FREEDRENO = yes
+endif
+ifeq ($(FREEDRENO), yes)
+confflags += -Dfreedreno=true -Dfreedreno-kgsl=true
+else
+confflags += -Dfreedreno=false
+endif
+
++++
#### Actual build
++++
+override_dh_auto_configure:
dh_auto_configure -- $(confflags)
+
+override_dh_auto_test:
dh_auto_test || echo "Test suite failure, but keeping on anyway"
+
+override_dh_install:
find debian/tmp -name '*.la' -delete
dh_install --fail-missing
+
+override_dh_makeshlibs:
dh_makeshlibs -plibdrm2 -V'libdrm2 (>= 2.4.89)' --add-udeb=libdrm2-udeb -- -c4
+ifeq ($(INTEL), yes)
dh_makeshlibs -plibdrm-intel1 -V'libdrm-intel1 (>= 2.4.75)' -- -c4
+endif
+ifeq ($(NOUVEAU), yes)
dh_makeshlibs -plibdrm-nouveau2 -V'libdrm-nouveau2 (>= 2.4.66)' -- -c4
+endif
+dh_makeshlibs -plibdrm-radeon1 -V'libdrm-radeon1 (>= 2.4.39)' -- -c4
+dh_makeshlibs -plibdrm-amdgpul -V'libdrm-amdgpul (>= 2.4.97)' -- -c4
+ifeq ($(ARM), yes)
dh_makeshlibs -plibdrm omap1 -V'libdrm omap1 (>= 2.4.38)' -- -c4
+dh_makeshlibs -plibdrm exynos1 -V'libdrm exynos1 (>= 2.4.66)' -- -c4
+endif
+ifeq ($(ETNAVIV), yes)
dh_makeshlibs -plibdrm etnaviv1 -V'libdrm etnaviv1 (>= 2.4.89)' -- -c4
+endif
+ifeq ($(TEGRA), yes)
dh_makeshlibs -plibdrm tegra0 -V'libdrm tegra0' -- -c4
+endif
+ifeq ($(FREEDRENO), yes)
dh_makeshlibs -plibdrm freedreno1 -V'libdrm freedreno1 (>= 2.4.97)' -- -c4
+endif
+
+%:
dh $@ --with quilt 
+---builddirectory=build/ 
+---buildsystem=meson 
--- libdrm-2.4.97.orig/debian/source/format 
+++ libdrm-2.4.97/debian/source/format 
@@ -0,0 +1 @@
+1.0 
--- libdrm-2.4.97.orig/debian/upstream/signing-key.asc 
+++ libdrm-2.4.97/debian/upstream/signing-key.asc 
@@ -0,0 +1,674 @@
+-----BEGIN PGP PUBLIC KEY BLOCK-----
+Version: GnuPG v1
+Y4mbsfrCGCvSMvTaBx2iClAToWwso9jGTkAp4Jy8+1xXRcGQaikPK+CCHLs
+BwRvGxTvJw莫k8s8f688eeaEZbwXwr6k17c9Avm2m/RpHn29uc/RkCfaakdef
+XJdFgkg6FDnK9mAHkhiC7oU3+rKvX9bK64RFGFrQgop6UfZfAgD6qkwYwI0W0cm
+XF8+4TJjfy+XrFz7GmCQFyZbvpK+ufIWNSsnAgzGjGjEwDY1Uzr+/t+8Qkcr3f6mv7O
+M1MrHoGncclCm0z88S/2YkCNwQTAQaqJlUCUfz60fHawULCQgkHAuUCVgcIkCwuw
+AgMBAaeAQixQigAACkcr11k20fye6P/UAeAcJu2CwRHDEz4vyy/Plx73GMSyyxKF
+Df+l6kaASfSCXlucd7SHP/ksfcK+4H11k+VjNjrRXBy41vZp9RP+2ki5y3XsBT+D
+NAr+OoOx3CvudLhKptyf8JmU5yOh4uzWwvAMhmiAVLi57FEdNMKxZvmq+lhdn
+nyBKhE+KQ5C0B5hpjkvXmp+s+NCRD2Cld6Uf10qE52SFEHk4n3mp5g840np
+2Kg9dJreWkIIs2OldAQbVzA1uL2x2fzvS3Dwv+xQ+ezTbGcyVlGI2M1ZRTBZB
+cbGLLtCz+p0fz9quUAyHra8j433dadaUrz+5IEQULW3FumlUQwiunUznysvJ3jsbb
+p9H10+l4jDyHLS8J80d6r6P39FEnuQa14zxb44NFrth1kQ11V2d2uH/Dw
+QMOO3S16vh5mDEW458022EDuFuqyahi3kxJL8dLcWktWtbrPMh8f4GKvLj2
+DXMriX+pMbr2WsdIPJX4Cn0fJyYk+KurtULZQwD4vq6nM0Jo+sMcjbWN2BFZGF
+luoEEMy7ve3nTuGx8J8EY0T7djiPjhpK8qntBChyG4/fYaHrVUbbXqoEdmUPFzNfRm
+5VERSWlpAXR2Rwo8e4fiFxYCd9xhugq/BgoNzcr8pReDQioWlnFdjBBPN8vVukvc
+1QiyKYPb+ByN7x7kCDQR7MrGLaRAAznh7MDPnhabTuTrqKh4y8P7kzNMrFk3c+
+i+VUmaarc2zNUNAxDzS+S+nNWC8H8KQkthq1be00o/GALgDyBg5v5P4w39Fx7Ch0
+ezDeiVQemcZmpETWntnbDF+b+7lgmXjMbbLAMum6G0Pwj5BjEdOZp9Xd13a6hL Fo
+cu907koeNbo1zh2PDrve3Yx43mzHMXdPntOsXizDoYZ4mD3xkrF11pqpMgznZC
+L6AgnHqz+P9nI9MSLDxQjflz0C72df9HhzzkoZSLAtizjegHwa06fg/viyH
+xRco0nZYK8qfFJQPwxHEmxA9wvsvzSXzLwWefNcNl9hx9uxDznFlpmMtrUtvLBj0
+bahCnKcHJerz+XHTYDT77T4TSiSRVbU71DyEbrEpcwKDPczC3TyaiA8s0A02eOIAU
+y+FrlrGhNlgxNbgYzuTyEcEw+u+pFzBUKKSnzXwBukmduwUWmbS+egjctS3c
+YafznLz4F2GD+Pqt6u0vQf40gtAFVoon8xZ1C40QYUXDLHjDo0p0MeDysW/5ZS
+Xg6t1ksq3JrYee0oYPVBUaa289VCf9gFvFvR0a06oZyoH3qP3L1W79K2Q+DQNT
+suTli2qgYF2Mq1Bn9jU6eP8iF976gUeTq7717LKLzrEcDkqscnueP30e67RUGh08X
+CS6AY3EAEQEAAYkCHwQyAQAqACQUCUfzIcwLBdAAkcr11k20fye6x0d464pc3
+OJB362rJ18jRRLv6qnrGd6F2mo2IFWRSg3deMLk3Jdxk8y9pJlFesJlTF3L3+90T1
+ekSKCFg82ANY+SQRyVFX8DhGHNbQw+QgHcxtsEXLCSar4v0bQWJJsGEZLF44R7Rf
+AyEq570z1xtKraj04uqFotp3m3s6UV/ycs51hiyc1w5/wSDStnscyDVICqIzPq
+YoCgo+9Sp3YQEX8j66UZze+yyA8xYxHpfHef4urGGAunyk1vJk/DkkxUxOBwKEHGJ
+wmHCQaMQOLV3nkRd/q1PZ0v+VXTfIgLdrZa8aKY3hk1jrtm/RoxhHTHwelOC3SBm
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--- libdrm-2.4.97.orig/debian/watch
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* /opt/ws_local/PERMITS_SQL/1073215943_1596248855.03/0/libdrm-2-4-97-1-diff-1-gz/libdrm_2.4.97-1.diff(1)

1.537 libxcb-present0 1.13.1-2

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1.539 libcom-err 1.43.4-2

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1.540 void-elements 2.0.1

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1.541 findutils 4.6.0+git+20190209 2

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It was downloaded from ftp://ftp.gnu.org/gnu/findutils

Debian maintainer history: The original package was put together by
Ian Murdock <imurdock@debian.org>, afterwards Kevin Dalley
<kevind@rahul.net> took over. 2003-07 Andreas Metzler
<ametzler@debian.org> followed.

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  and Tim Wood <axolotl@toad.com>.
  The idea for -print0 and xargs -0 came from
  Dan Bernstein <brnstnd@kramden.acf.nyu.edu>.
  Improvements have been made by James Youngman <jay@gnu.org>.

* GNU xargs
  was originally written by Mike Rendell, with enhancements by David
  MacKenzie. Modifications by James Youngman Dmitry V. Levin

* GNU locate and its associated utilities were originally
  written by James Woods, with enhancements by David MacKenzie, James Youngman
  and Bas van Gompel.

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* DNS resolver (dirmngr/dns.c)

dns.c - Recursive, Reentrant DNS Resolver.

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DRuntime: Runtime Library for the D Programming Language

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Stephane Carrez (m68hc11-elf/m68hc12-elf targets only)

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bzip2/libbzip2 version 1.0.6 of 6 September 2010
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Version 3.1, 31 March 2009

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Version 3, 29 June 2007

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<td>lib/interception/mach_override</td>
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Copyright FAQ
==============

1. I don't understand the resale restriction... What gives?

   Bitstream is giving away these fonts, but wishes to ensure its
   competitors can't just drop the fonts as is into a font sale system
   and sell them as is. It seems fair that if Bitstream can't make money
   from the Bitstream Vera fonts, their competitors should not be able to
   do so either. You can sell the fonts as part of any software package,
   however.

2. I want to package these fonts separately for distribution and
   sale as part of a larger software package or system. Can I do so?

   Yes. A RPM or Debian package is a "larger software package" to begin
   with, and you aren't selling them independently by themselves.
   See 1. above.

3. Are derivative works allowed?
4. Can I change or add to the font(s)?
   Yes, but you must change the name(s) of the font(s).

5. Under what terms are derivative works allowed?

   You must change the name(s) of the fonts. This is to ensure the
text of the fonts, both to protect Bitstream and Gnome. We want to
ensure that if an application has opened a font specifically of these
names, it gets what it expects (though of course, using fontconfig,
substitutions could still could have occurred during font
opening). You must include the Bitstream copyright. Additional
copyrights can be added, as per copyright law. Happy Font Hacking!

6. If I have improvements for Bitstream Vera, is it possible they might get
   adopted in future versions?

   Yes. The contract between the Gnome Foundation and Bitstream has
provisions for working with Bitstream to ensure quality additions to
the Bitstream Vera font family. Please contact us if you have such
additions. Note, that in general, we will want such additions for the
entire family, not just a single font, and that you'll have to keep
both Gnome and Jim Lyles, Vera's designer, happy! To make sense to add
glyphs to the font, they must be stylistically in keeping with Vera's
design. Vera cannot become a "ransom note" font. Jim Lyles will be
providing a document describing the design elements used in Vera, as a
guide and aid for people interested in contributing to Vera.

7. I want to sell a software package that uses these fonts: Can I do so?

   Sure. Bundle the fonts with your software and sell your software
with the fonts. That is the intent of the copyright.

8. If applications have built the names "Bitstream Vera" into them,
can I override this somehow to use fonts of my choosing?

   This depends on exact details of the software. Most open source
systems and software (e.g., Gnome, KDE, etc.) are now converting to
use fontconfig (see www.fontconfig.org) to handle font configuration,
selection and substitution; it has provisions for overriding font
names and substituting alternatives. An example is provided by the
supplied local.conf file, which chooses the family Bitstream Vera for
"sans", "serif" and "monospace". Other software (e.g., the XFree86
core server) has other mechanisms for font substitution.
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2002-Apr-11

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Discusses bugs, as well as engine internals, design issues,
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o http://www.freetype.org

Holds the current FreeType web page, which will allow you to
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You can also contact us individually at:

David Turner <david.turner@freetype.org>
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1.558 hmac-drbg 1.0.1

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1.563 pyasn1 0.4.8
1.563.1 Available under license :

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This is a free and open source implementation of ASN.1 types and codecs as a Python package. It has been first written to support particular protocol (SNMP) but then generalized to be suitable for a wide range of protocols based on [ASN.1 specification](https://www.itu.int/rec/dologin_pub.asp?lang=e&id=T-REC-X.208-198811-W!!PDF-E&type=items).

Features
-------

* Generic implementation of ASN.1 types (X.208)
* Standards compliant BER/CER/DER codecs
* Dumps/loads ASN.1 structures from Python types
* 100% Python, works with Python 2.4 up to Python 3.7
* MT-safe
* Contributed ASN.1 compiler [Asn1ate](https://github.com/kimgr/asn1ate)

Why using pyasn1
ASN.1 solves the data serialisation problem. This solution was designed long ago by the wise Ancients. Back then, they did not have the luxury of wasting bits. That is why ASN.1 is designed to serialise data structures of unbounded complexity into something compact and efficient when it comes to processing the data.

That probably explains why many network protocols and file formats still rely on the 30+ years old technology. Including a number of high-profile Internet protocols and file formats.

Quite a number of books cover the topic of ASN.1. [Communication between heterogeneous systems](http://www.oss.com/asn1/dubuisson.html) by Olivier Dubuisson is one of those high quality books freely available on the Internet.

The pyasn1 package is designed to help Python programmers tackling network protocols and file formats at the comfort of their Python prompt. The tool struggles to capture all aspects of a rather complicated ASN.1 system and to represent it on the Python terms.

How to use pyasn1

With pyasn1 you can build Python objects from ASN.1 data structures. For example, the following ASN.1 data structure:

```bash
Record ::= SEQUENCE {
   id        INTEGER,
   room  [0] INTEGER OPTIONAL,
   house [1] INTEGER DEFAULT 0
}
```

Could be expressed in pyasn1 like this:

```python
class Record(Sequence):
   componentType = NamedTypes(
      NamedType('id', Integer()),
      OptionalNamedType('room', Integer().subtype(
         implicitTag=Tag(tagClassContext, tagFormatSimple, 0)
      )
   ),
```
It is in the spirit of ASN.1 to take abstract data description and turn it into a programming language specific form. Once you have your ASN.1 data structure expressed in Python, you can use it along the lines of similar Python type (e.g. ASN.1 ‘SET’ is similar to Python `dict`, ‘SET OF’ to `list`):

```python
>>> record = Record()
>>> record['id'] = 123
>>> record['room'] = 321
>>> str(record)
Record:
id=123
room=321
``` Part of the power of ASN.1 comes from its serialisation features. You can serialise your data structure and send it over the network.

```python
>>> from pyasn1.codec.der.encoder import encode
>>> substrate = encode(record)
>>> hexdump(substrate)
00000: 30 07 02 01 7B 80 02 01 41
```

Conversely, you can turn serialised ASN.1 content, as received from network or read from a file, into a Python object which you can introspect, modify, encode and send back.

```python
>>> from pyasn1.codec.der.decoder import decode
>>> received_record, rest_of_substrate = decode(substrate, asn1Spec=Record())

>>> for field in received_record:
...    print('{} is {}'.format(field, received_record[field]))
id is 123
room is 321
```
The pyasn1 classes struggle to emulate their Python prototypes (e.g. int, list, dict etc.). But ASN.1 types exhibit more complicated behaviour. To make life easier for a Pythonista, they can turn their pyasn1 classes into Python built-ins:

```python
>>> from pyasn1.codec.native.encoder import encode
>>> encode(record)
{'id': 123, 'room': 321, 'house': 0}
```

Or vice-versa -- you can initialize an ASN.1 structure from a tree of Python objects:

```python
>>> from pyasn1.codec.native.decoder import decode
>>> record = decode({'id': 123, 'room': 321, 'house': 0}, asn1Spec=Record())
>>> str(record)
Record:
id=123
room=321
```

With ASN.1 design, serialisation codecs are decoupled from data objects, so you could turn every single ASN.1 object into many different serialised forms. As of this moment, pyasn1 supports BER, DER, CER and Python built-ins codecs. The extremely compact PER encoding is expected to be introduced in the upcoming pyasn1 release.

More information on pyasn1 APIs can be found in the [documentation](http://snmplabs.com/pyasn1/), compiled ASN.1 modules for different protocols and file formats could be found in the pyasn1-modules [repo](https://github.com/etingof/pyasn1-modules).

How to get pyasn1
--------------------
The pyasn1 package is distributed under terms and conditions of 2-clause BSD [license](http://snmplabs.com/pyasn1/license.html). Source code is freely available as a GitHub [repo](https://github.com/etingof/pyasn1).

You could `pip install pyasn1` or download it from [PyPI](https://pypi.org/project/pyasn1).

If something does not work as expected, [open an issue](https://github.com/etingof/pyasn1/issues) at GitHub or post your question [on Stack Overflow](https://stackoverflow.com/questions/ask) or try browsing pyasn1 [mailing list archives](https://sourceforge.net/p/pyasn1/mailman/pyasn1-users/).

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ASN.1 library for Python
Abstract Syntax Notation One (ASN.1) is a technology for exchanging structured data in a universally understood, hardware agnostic way. Many industrial, security and telephony applications heavily rely on ASN.1.

The `pyasn1 <https://pypi.org/project/pyasn1/>`_ library implements ASN.1 support in pure-Python.

What is ASN.1

--------------

ASN.1 is a large, arguably over-engineered and extremely old data modelling and serialisation tool. It is probably among the first serialisation protocols in the history of computer science and technology.

ASN.1 started its life over 30 years ago as a serialisation mechanism for the first electronic mail (known as X.400). Later on it was split off the e-mail application and become a stand-alone tech still being actively supported by its designers and widely used in industry and technology.

Since then ASN.1 is sort of haunted by its relations with the OSI model -- the first, unsuccessful, version of the Internet. You can read many interesting discussions <https://news.ycombinator.com/item?id=8871453> on that topic.

In the following years, generations of software engineers tackled the serialisation problem many times. We can see that in Google's `ProtoBuffers <https://developers.google.com/protocol-buffers/>`_ or `FlatBuffers <https://google.github.io/flatbuffers/>`_, for example. Interestingly, many new takes on binary protocol design do not depart far from ASN.1 from technical perspective. It's more of a matter of striking a balance between processing overhead, wire format overhead and human readability.

Looking at what ASN.1 has to offer, it has three loosely coupled parts:

* Data types: the standard introduces a collection of basic data types (integers, bits, strings, arrays and records) that can be used for describing arbitrarily complex, nested data structures.

* Serialisation protocols: the above data structures could be converted into a series of octets for storage or transmission over the wire as well as recovered back into their structured form. The system is fully agnostic to hardware architectures differences.

* Schema language: ASN.1 data structures could be described in terms
of a schema language for ASN.1 compiler to turn it into platform-specific implementation.

ASN.1 applications
--------------------

Being an old and generally successful standard, ASN.1 is widely adopted for many uses. To give you an example, these technologies use ASN.1 for their data exchange needs:

* Signaling standards for the public switched telephone network (SS7 family)
* Network management standards (SNMP, CMIP)
* Directory standards (X.500 family, LDAP)
* Public Key Infrastructure standards (X.509, etc.)
* PBX control (CSTA)
* IP-based Videoconferencing (H.323 family)
* Biometrics (BIP, CBEFF, ACBio)
* Intelligent transportation (SAE J2735)
* Cellular telephony (GSM, GPRS/EDGE, UMTS, LTE)

ASN.1 gotchas
--------------

Apparently, ASN.1 is hard to implement properly. Quality open-source ASN.1 tools are rare, but ad-hoc implementations are numerous. Judging from the statistics <http://cve.mitre.org/cgi-bin/cvekey.cgi?keyword=ASN.1> on discovered security vulnerabilities, many people have implemented ASN.1 parsers and oftentimes fell victim to its edge cases.

On the bright side, ASN.1 has been around for a long time, it is well understood and security reviewed.

Documentation
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.. toctree::
   :maxdepth: 2

/pyasn1/contents

Use case
--------

.. toctree::
   :maxdepth: 2

/example-use-case
Download & Install

Changes

All changes and release history is maintained in changelog. There you could also download the latest unreleased pyasn1 tarball containing the latest fixes and improvements.

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Getting help


Books on ASN.1

The pyasn1 implementation is largely based on reading up the following awesome books:

* `ASN.1 - Communication between heterogeneous systems <http://www.oss.com/asn1/dubuisson.html>`_ by
Olivier Dubuisson


Here you can get the official standards which is hard to read:


On the other end of the readability spectrum, here is a quick and sweet write up:


If you are working with ASN.1, we'd highly recommend reading a proper book on the subject.

Found in path(s):
* /opt/ws_local/PERMITS_SQL/1063087783_1592954608.94/0/pyasn1-0.4.8-1.tar.gz/pyasn1-0.4.8/docs/source/contents.rst

---

1.564 libldap 2.4.48-r2

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1.565 babel-plugin-syntax-jsx 6.18.0

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No license file was found, but licenses were detected in source scan.

--- libx11-1.6.7.orig/ChangeLog
+++ libx11-1.6.7/ChangeLog
@@ -1,60 +1,3 @@
-commit f3c978476e0be6813268af494efb7ac507451116
-Author: Matt Turner <mattst88@gmail.com>
-Date: Tue Oct 9 10:26:05 2018 -0400
-
- libX11 1.6.7
-
- Signed-off-by: Matt Turner <mattst88@gmail.com>
-
-commit 823a0f8a820247b6c1e092f679b49cbdc2ea5c95
-Author: Michel Dänzer <michel.daenzer@amd.com>
-Date: Fri Sep 28 17:24:17 2018 +0200
-
- poll_for_event: Allow using xcb_poll_for_queued_event
-
- It avoids reading from the display connection again in cases where that
- was already done.
-
- Suggested-by: Uli Schlachter <psychon@znc.in>
- Reviewed-by: Uli Schlachter <psychon@znc.in>
-
-commit 406afe4b0f1b655c0db19bcc9a0c48da9a46acf5
-Author: Michel Dänzer <michel.daenzer@amd.com>
-Date: Tue Sep 25 17:10:58 2018 +0200
-
- poll_for_response: Call poll_for_event again if xcb_poll_for_reply fails
-
- If xcb_poll_for_reply fails to find a reply, poll_for_response would
- always return NULL. However, xcb_poll_for_reply may read events
- from the display connection while looking for a reply. In that case,
- returning NULL from poll_for_response is wrong and can result in the
- client hanging, e.g. because it returns to waiting for the display
- connection file descriptor becoming readable after XPending incorrectly
- returned 0 pending events.
-
- The solution is to call poll_for_event again after xcb_poll_for_reply
- returned 0. This will return the first of any events read by
- xcb_poll_for_reply.
-
- Fixes issue #79.
-
- Reported-by: Yuxuan Shui <yshuiv7@gmail.com>
- Bugzilla: https://bugs.freedesktop.org/108008
- Bugzilla: https://bugs.freedesktop.org/107992
- Reviewed-by: Adam Jackson <ajax@redhat.com>
-
-commit d0416863d5bi75af54ce81f6c30d4c1476b5e04f
-Author: Bhavi Dhingra <b.dhingra@samsung.com>
-Date: Mon Sep 28 08:33:40 2015 +0000
XcmsLookupColor: fully initialize XColor structs passed to _XColor_to_XcmsRGB

Fixes https://gitlab.freedesktop.org/xorg/lib/libx11/issues/44
aka https://bugs.freedesktop.org/show_bug.cgi?id=92154

Reviewed-by: Alan Coopersmith <alan.coopersmith@oracle.com>
Signed-off-by: Alan Coopersmith <alan.coopersmith@oracle.com>

commit 733f64bf311c1d040b2f751bfdef9e9d0f89ef
Author: Matthieu Herrb <matthieu@herrb.eu>
Date:   Tue Aug 21 16:54:50 2018 +0200
@@ -4044,6 +3987,9 @@
Reviewed-by: Peter Hutterer <peter.hutterer@who-t.net>
Signed-off-by: Alan Coopersmith <alan.coopersmith@oracle.com>

+Notes:
+  CVE-2013-7439
+
commit 3cdb6c3a1646f670afa03d424ec12ac418181d1e
Author: Quentin Glidic <sardemff7+git@sardemff7.net>
Date:   Tue Jan 15 21:07:17 2013 +0000
--- libx11-1.6.7.orig/autogen.sh
+++ libx11-1.6.7/autogen.sh
@@ -0,0 +1,17 @@
+#!/ /bin/sh
+
+srcdir=`dirname "$0"`
+test -z "$srcdir" && srcdir=.
+
+ORIGDIR=`pwd`
+cd "$srcdir"
+
+autoreconf -v --install || exit 1
+cd "$ORIGDIR" || exit $?
+
+if test -z "$NOCONFIGURE"; then
+  exec "$srcdir"/configure "$@
+fi
--- libx11-1.6.7.orig/debian/README.source
+++ libx11-1.6.7/debian/README.source
@@ -0,0 +1,55 @@
+------------------------------------------------------
| Quick Guide To Patching This Package For The Impatient |
+------------------------------------------------------

Open Source Used In CloudCenter SA 5.2.2  5163
+1. Make sure you have quilt installed
+2. Unpack the package as usual with "dpkg-source -x"
+3. Run the "patch" target in debian/rules
+4. Create a new patch with "quilt new" (see quilt(1))
+5. Edit all the files you want to include in the patch with "quilt edit"
  (see quilt(1)).
+6. Write the patch with "quilt refresh" (see quilt(1))
+7. Run the "clean" target in debian/rules
+
+Alternatively, instead of using quilt directly, you can drop the patch in to
debian/patches and add the name of the patch to debian/patches/series.
+
+While building from git, dpkg-source can complain about symlinks vs.
+normal files mismatches. To work around this issue, before uploading,
+and without committing:
+
+  find -type l | while read dest; do src=$(readlink -f $dest); rm $dest; cp $src $dest; done
+
+------------------------------------
+Guide To The X Strike Force Packages
+------------------------------------
+
+The X Strike Force team maintains X packages in git repositories on
git.debian.org in the pkg-xorg subdirectory. Most upstream packages
+are actually maintained in git repositories as well, so they often
+just need to be pulled into git.debian.org in a "upstream-*" branch.
+Otherwise, the upstream sources are manually installed in the Debian
+git repository.
+
+The .orig.tar.gz upstream source file could be generated using this
+"upstream-*" branch in the Debian git repository but it is actually
+copied from upstream tarballs directly.
+
+Due to X.org being highly modular, packaging all X.org applications
+as their own independent packages would have created too many Debian
+packages. For this reason, some X.org applications have been grouped
+into larger packages: xutils, xutils-dev, x11-apps, x11-session-utils,
+x11-utils, x11-xfns-utils, x11-xkb-utils, x11-xserver-utils.
+Most packages, including the X.org server itself and all libraries
+and drivers are, however maintained independently.
+
+The Debian packaging is added by creating the "debian-*" git branch
+which contains the aforementioned "upstream-*" branch plus the debian/
+repository files.
+When a patch has to be applied to the Debian package, two solutions
+are involved:
+* If the patch is available in one of the upstream branches, it
may be git'cherry-picked into the Debian repository. In this
+ case, it appears directly in the .diff.gz.
+ Otherwise, the patch is added to debian/patches/ which is managed
+ with quilt as documented in /usr/share/doc/quilt/README.source.
+++ libx11-1.6.7/debian/changelog
@@ -0,0 +1,1002 @@
+libx11 (2:1.6.7-1) unstable; urgency=medium
+ * New upstream release.
+ - fix video freezing in firefox with amdgpu
+ * upstream: Add key from Matt Turner.
+ + -- Timo Aaltonen <tjaalton@debian.org> Tue, 09 Oct 2018 18:03:26 +0300
+ +libx11 (2:1.6.6-1) unstable; urgency=medium
+ + * New upstream release.
+ * Move libx11-doc from Recommends to Suggests (Closes: #648443).
+ * Add debian/README.source
+ * Set source format to 1.0.
+ * Bump standards version to 4.2.0.
+ + -- Andreas Boll <aboll@debian.org> Wed, 22 Aug 2018 21:22:31 +0200
+ +libx11 (2:1.6.5-1) unstable; urgency=medium
+ + * Add Matt Turner's key to d/u/signing-key.asc
+ * New upstream release.
+ * Update VCS metadata for move to salsa.
+ + -- Julien Cristau <jcristau@debian.org> Sun, 18 Mar 2018 16:22:50 +0100
+ +libx11 (2:1.6.4-3) unstable; urgency=high
+ + [ Emilio Pozuelo Monfort ]
+ * debian/libx11-6symbols: use arch-bits=64 rather than listing all
+ 64-bits architectures, which is not future-proof.
+ + [ Julien Cristau ]
+ * Fix two regressions introduced in 2:1.6.4-1:
+ + Fix wrong Xfree in XListFonts failure path
+ + Revert cs_CZ.UTF-8 XLC_LOCALE to en_US.UTF-8 (closes: #847345)
+ * Build-depend on dpkg-dev 1.18.0 for arch-bits support in dpkg-gensymbols.
+ + -- Julien Cristau <jcristau@debian.org> Sat, 28 Jan 2017 00:06:50 +0100
+
+libx11 (2:1.6.4-2) unstable; urgency=medium
+
+ * Fix arch:all-only build.
+
+ -- Emilio Pozuelo Monfort <pochu@debian.org>  Tue, 06 Dec 2016 09:47:08 +0100
+
+libx11 (2:1.6.4-1) unstable; urgency=medium
+
+ [ Andreas Boll ]
+ * New upstream release.
+ * Fixes CVE-2016-7942 and CVE-2016-7943 (Closes: #840439).
+ * Bump libxcb1-dev build-dep to 1.11.1 per configure.ac.
+ * Update a bunch of URLs in packaging to https.
+
+ [ Julien Cristau ]
+ * Update d/upstream/signing-key.asc with Matthieu Herrb's key.
+
+ [ Emilio Pozuelo Monfort ]
+ * Cherry-pick upstream commit 20a3f99 to plug a memory leak in the
+   security fix.
+ * Bump debhelper compat to 10.
+ * Switch from old debhelper to dh.
+ * Drop workaround for old tarballs not shipping some files.
+ * Switch to -dbgsym packages.
+ * Bump Standards-Version to 3.9.8, no changes.
+ * Drop libtool and automake build dependencies, debhelper takes
+   care of that for us now.
+
+ -- Emilio Pozuelo Monfort <pochu@debian.org>  Tue, 06 Dec 2016 01:38:30 +0100
+
+libx11 (2:1.6.3-1) unstable; urgency=medium
+
+ [ Cyril Brulebois ]
+ * libx11-6.symbols: yet another 64bit arch (ppc64el). Closes: #749728.
+
+ -- Cyril Brulebois <kibi@debian.org>  Mon, 18 Aug 2014 01:39:32 +0200
+
+libx11 (2:1.6.2-3) unstable; urgency=medium
+
+ [ Julien Cristau ]
+ * libx11-6.symbols: yet another 64bit arch (ppc64el). Closes: #749728.
+
+ -- Emilio Pozuelo Monfort <pochu@debian.org>  Tue, 06 Dec 2016 01:38:30 +0100
+
+libx11 (2:1.6.2-2) unstable; urgency=low
+
+ [ Julien Cristau ]
+ * Yet more 64 bit archs in symbols file: mips64{,el} (closes: #722088).
+ * Remove Cyril Brulebois from Uploaders.
+ * Bump debhelper compat level from 5 to 7.
+ * Switch from xsfbs.mk to standard quilt patching.
+
+ + [ Colin Watson ]
+ * Declare libx11-xcb-dev Multi-Arch: same (closes: #727231).
+
+ + [ Julien Cristau ]
+ <jcris@debian.org>  Sun, 11 May 2014 18:04:23 +0200
+ +libx11 (2:1.6.2-1) unstable; urgency=low
+
+ + [ Julien Cristau ]
+ * So apparently the 64-bit powerpc port is called ppc64 (closes: #613820).
+
+ + [ Maarten Lankhorst ]
+ * New upstream release.
+
+ + [ Maarten Lankhorst ]
+ <maarten.lankhorst@ubuntu.com>  Thu, 03 Oct 2013 09:46:46 +0200
+ +libx11 (2:1.6.1-1) unstable; urgency=low
+
+ + [ Julien Cristau ]
+ * New upstream release.
+ + * libx11-6.symbols: add powerpc64 to the list of 64bit archs (closes: #613820)
+
+ + [ Wookey ]
+ * Update symbols file for arm64
+
+ + [ Julien Cristau ]
+ <jcris@debian.org>  Mon, 12 Aug 2013 17:55:45 +0200
+ +libx11 (2:1.6.0-1) unstable; urgency=low
+
+ * Bump libx11-dev's x11proto-core-dev dependency to 7.0.17 for _X_NORETURN
+ (closes: #649866).
+ * New upstream release
+ + - Fix unbounded recursion when reading resource files (closes: #145048)
+ + - XmbLookupString man page no longer warns (closes: #300819)
+ + - Fix build with automake 1.13 (closes: #710467)
+ * Update 003_recognize_glibc_2.3.2_locale_names.diff.
+ * Update 006_tailor_pt_BR.UTF-8_Compose.diff.
+ * Refresh 008_remove_ko_Compose.diff.
+ * Update 009_remove_th_Compose.diff.
+ * Refresh 015_russian_locale_alias.diff.
+ * Bump shlibs and symbols for _XEatDataWords.
+ * Add new locales to configure.ac so they can get installed.
+ * Disable silent rules.
+ * Use dpkg-buildflags.
+ +-- Julien Cristau <jcristau@debian.org> Sat, 15 Jun 2013 18:31:27 +0200
+ +libx11 (2:1.5.0-1) unstable; urgency=low
+ + * New upstream release. Visible changes:
+ + - Add APL support, yay!
+ + - A few duplicated Compose sequences were tweaked or removed. Affected
+ + characters are: Å / μ / Ñ / ñ / ¹ / ² / ³ / Ó / ó / .
+ + * Drop patch, fixed upstream:
+ + - 001-configure-check-if-issetugid-is-declared.diff
+ +-- Cyril Brulebois <kibi@debian.org> Sat, 16 Jun 2012 20:32:52 +0000
+ +libx11 (2:1.4.99.901-2) unstable; urgency=low
+ + * Add AC_CHECK_DECL(issetugid) to fix FTBFS on kfreebsd (closes: #669670).
+ +-- Julien Cristau <jcristau@debian.org> Sun, 29 Apr 2012 16:55:39 +0200
+ +libx11 (2:1.4.99.901-1) unstable; urgency=low
+ + * New upstream release candidate (1.5 RC1)
+ + - XQueryColors: split a request into multiple requests if necessary
+ + (closes: #278984)
+ + - Revert ”xcb: Add TCP fallback” (closes: #659558)
+ + * Don't require (fake)root for debian/rules clean.
+ + * Drop xorg-sgml-doctools dependency from libx11-doc, the css is now
+ + included in the html files directly. Also add Breaks in addition to the
+ + Replaces on old libx11-dev.
+ + * Add build-indep and build-arch targets, don't build specs in build-arch.
+ + * Rediff 006_tailor_pt_BR.UTF-8_Compose.diff and
+ + 015_russian_locale_alias.diff.
+ + * Upload to unstable.
+ +-- Julien Cristau <jcristau@debian.org> Thu, 19 Apr 2012 22:58:30 +0200
+ +libx11 (2:1.4.99.1-1) experimental; urgency=low
+ + [ Julien Cristau ]
+ + * Move xorg-sgml-doctools dependency from -dev to -doc.
+ + * Move libx11-doc from section libdevel to doc (closes: #648706).
+ + [ Cyril Brulebois ]
+ + * New upstream release candidate:
+ + - Bug fixes, specs clean-up, new compose sequences.
+ + - Add GetRequestSized.
+ * Bump xorg-sgml-doctools build-dep.
+ * Refresh patch:
  + - 006_tailor_pt_BR.UTF-8_Compose.diff
+ * Add symbol:
  + - _XGetRequest@Base
+ * Bump shlibs accordingly, for the udeb.
+ 
+ -- Cyril Brulebois <kibi@debian.org>  Thu, 22 Dec 2011 12:58:15 +0100
+ 
+libx11 (2:1.4.4-4) unstable; urgency=low
+ 
+ * debian/rules: since the documentation is moved to libx11-doc, the
  + exception handling for libx11-xcb-dev needs to also look at libx11-doc,
  + not libx11-dev.
+ 
+ -- Steve Langasek <vorlon@debian.org>  Fri, 11 Nov 2011 06:51:51 -0800
+ 
+libx11 (2:1.4.4-3) unstable; urgency=low
+ 
+ * Split documentation out from libx11-dev into a separate libx11-doc
  + package, so that libx11-dev can be multiarch co-installable.
+ 
+ -- Steve Langasek <vorlon@debian.org>  Wed, 09 Nov 2011 12:13:26 -0800
+ 
+libx11 (2:1.4.4-2) unstable; urgency=low
+ 
+ [ Colin Watson ]
+ * Fix cross-compilation breakage due to a typo in the multiarch patch
  + (closes: #642402)
+ 
+ -- Julien Cristau <jcristau@debian.org>  Thu, 22 Sep 2011 17:42:39 +0200
+ 
+libx11 (2:1.4.4-1) unstable; urgency=low
+ 
+ * New upstream release.
+ * Drop xorg.css from libx11-dev, depend on xorg-sgml-doctools instead.
+ 
+ -- Julien Cristau <jcristau@debian.org>  Sat, 30 Jul 2011 22:14:56 +0200
+ 
+libx11 (2:1.4.3-3) unstable; urgency=low
+ 
+ [ Julien Cristau ]
+ * Add lintian override for the libx11-private dep in libx11-6.symbols.
+ 
+ [ Cyril Brulebois ]
+ * Fix the FTBFS on s390x (Closes: #635692): Add s390x to the list of
  + 64-bit architectures in the symbols file. Thanks, Aurélien Jarno!
+ -- Cyril Brulebois <kibi@debian.org> Thu, 28 Jul 2011 15:08:36 +0200
+ libx11 (2:1.4.3-2) unstable; urgency=low
+ * Team upload.
+ [ Steve Langasek ]
+ * Build for multiarch.
+ [ Julien Cristau ]
+ * Bump Standards-Version to 3.9.2.
+ * Properly clean up libtool m4 files.
+ +-- Julien Cristau <jcristau@debian.org> Sat, 11 Jun 2011 14:06:01 +0200
+ libx11 (2:1.4.3-1) unstable; urgency=low
+ * New upstream release:
+ - Add Sinhala support.
+ - Add Docbook external references support.
+ * Bump x11proto-core-dev build-dep to make defining XK_SINHALA useful.
+ * Bump xutils-dev build-dep for newer macros.
+ +-- Cyril Brulebois <kibi@debian.org> Tue, 05 Apr 2011 23:42:05 +0200
+ libx11 (2:1.4.2-1) unstable; urgency=low
+ [ Timo Aaltonen ]
+ * New upstream release. (closes: #463159)
+ [ Cyril Brulebois ]
+ * Bump x11proto-xf86bigfont-dev build-dep.
+ +-- Cyril Brulebois <kibi@debian.org> Sat, 26 Mar 2011 00:36:43 +0100
+ libx11 (2:1.4.1-5) unstable; urgency=low
+ * Mark x11-data Multi-Arch: foreign.
+ [ Steve Langasek <vorlon@debian.org> Mon, 21 Feb 2011 20:01:35 -0800
+ libx11 (2:1.4.1-4) unstable; urgency=low
+ * Bump Standards-Version to 3.9.1.
+ * specs were converted from groff to xml, so we can ship the html version
+ now.
+ * Drop Build-Dependencies on groff/ghostscript/... since the docs were
+ converted to xml.
+ -- Julien Cristau <jcristau@debian.org>  Mon, 07 Feb 2011 12:36:09 +0100
+ +libx11 (2:1.4.1-3) unstable; urgency=low
+ + * Remove David Nusinow and Brice Goglin from Uploaders. Thanks for all your
+ + work!
+ + * Drop Conflicts on sarge-era xlibs-data, Replaces on sarge-era libx11-6,
+ + Pre-Depends on x11-common (needed for upgrades from sarge), and Conflicts
+ + against pre-XCB libx11-6.
+ + * Wrap debian/control Depends fields.
+ + * Upload to unstable.
+
+ + -- Julian Cristau <jcristau@debian.org>  Sun, 06 Feb 2011 22:42:28 +0100
+
+ +libx11 (2:1.4.1-2) experimental; urgency=low
+
+ + * Make libx11-data break earlier versions of libx11-6, since those rely
+ + on XKeysymDB, resulting in a non-functional keyboard and plenty of
+ + such messages: “Internal error: Could not resolve keysym *”.
+
+ + -- Cyril Brulebois <kibi@debian.org>  Tue, 18 Jan 2011 18:47:22 +0100
+
+ +libx11 (2:1.4.1-1) experimental; urgency=low
+
+ + [ Julien Cristau ]
+ + * New upstream release.
+ + - lots of fixes for multithreaded apps
+ + - X11 users can now compose anarchism (closes: #555938)
+
+ + [ Robert Hooker ]
+ + * New upstream release.
+ + * Don't install unshipped XKeysymDB.
+ + * Bump xutils-dev build-dep to 1:7.5+5 for util-macros 1.11 requirement.
+
+ + [ Cyril Brulebois ]
+ + * New new (new) upstream release.
+ + * As a temporary measure, add 020_keep_xorg_css.diff to avoid having to
+ + depend on xorg-sgml-doctools just for xorg.css.
+ + * Refresh all patches.
+ + * Some functions got hidden by upstream in aebbf36238, since “none of
+ + the functions in Xprivate.h should have any callers outside of Xlib,
+ + by definition”. As a consequence, drop the following symbols from
+ + libx11-6.symbols:
+ + - _XIDHandler@Base
+ + - _XSetPrivSyncFunction@Base
+ + - _XSetSeqSyncFunction@Base
+ + * Drop obsolete --enable-man-pages=3 from configure flags.
* Pass --with-xmlto and --without-fop for the documentation generation.
* Add xmlto, xorg-sgml-doctools, w3m build-dep accordingly.
* Remove *.xml before running dh_install, there's no point in shipping those files.
* Update debian/copyright from upstream COPYING.

--- Cyril Brulebois <kibi@debian.org> Thu, 13 Jan 2011 01:18:40 +0100

+libx11 (2:1.3.3-3) unstable; urgency=low

+ [ Julien Cristau ]
+ * Drop manpage from libx11-6-udeb.
+ * Don't install X11 locale data in the udeb. The installer uses only gtk apps so this is useless (and big).

+ [ Cyril Brulebois ]
+ * Cherry-pick patch from upstream to run user's synchandlers as well as any internal synchandlers: 75ea8c3793. This fixes xnee issues when RECORD extension is enabled (Closes: #536491; LP: #378648).
+ * Merge xsfbs/debian-unstable to fix double autoreconf runs.

--- Cyril Brulebois <kibi@debian.org> Tue, 13 Apr 2010 14:46:16 +0200

+libx11 (2:1.3.3-2) unstable; urgency=low

+ [ Julien Cristau ]
+ * Update debian/copyright from upstream COPYING.
+ * Remove myself from Up uploaders.

+ [ Brice Goglin ]
+ * Remove Jamey Sharp and Josh Triplett from Up uploaders, closes: #568274.

+ [ Cyril Brulebois ]
+ * Add udeb needed for the graphical installer: libx11-6-udeb.
+ * Bump the B-D on libxcb1-dev to ensure libx11-6-udeb gets a dependency on libxcb1-udeb.
+ * Bump Standards-Version from 3.8.3 to 3.8.4 (no changes needed).
+ * Add myself to Up uploaders.

--- Cyril Brulebois <kibi@debian.org> Thu, 11 Mar 2010 01:06:06 +0100

+libx11 (2:1.3.3-1) unstable; urgency=low

+ * xtrans has been fixed to not make us export a weak in6addr_any. Adjust libx11-6.symbols accordingly (closes: #560648).
+ * Rename the build directory to not include DEB_BUILD_GNU_TYPE for no good reason. Thanks, Colin Watson!
+ * Update symbols file for sparc64 (closes: #560400). Thanks, Aurélien
+ Jarno!
+ * New upstream release
+  + fix XCopyGC argument order in manpage (LP: #408337)
+  + Bump xutils-dev build-dep for new util-macros.
+  + Install the Compose man page in libx11-data.
+  + Rediff patches 003_recognize_glibc_2.3.2_locale_names.diff,
+  + 007_iso8859-15_Compose_fix.diff, 008_remove_ko_Compose.diff,
+  + 009_remove_th_Compose.diff, 015_russian_locale_alias.diff.
+  + libx11-6.symbols: add xlocaledir, made non-static in 1.3.3.
+  +
+  +-- Julien Cristau <jcristau@debian.org> Sat, 16 Jan 2010 22:47:32 +0000
+  +libx11 (2:1.3.2-1) unstable; urgency=low
+  +
+  + [ Julien Cristau ]
+  + * libx11-6.symbols: _XkbReadBufferCopy32, _XkbReadCopyData32 and
+  + _XkbWriteCopyData32 are only present on 64-bit architectures.
+  + * Unmark the following symbols as private, they're being used:
+  +  - _XRegisterFilterByMask
+  +  - _XRegisterFilterByType
+  +  - _XUnregisterFilter
+  +  - _XInitKeysymDB
+  +  - _Xevent_to_mask
+  +  * Build the Xlib specs and install them in libx11-dev.
+  +  * Upload to unstable.
+  +
+  + [ Timo Aaltonen ]
+  + * New upstream release.
+  + * Bump the build-dep on xutils-dev (>= 1:7.5~1).
+  +
+  +-- Julien Cristau <jcristau@debian.org> Mon, 23 Nov 2009 20:50:03 +0100
+  +libx11 (2:1.3-1) experimental; urgency=low
+  +
+  + * libx11-6.symbols: mark some more stuff as private.
+  + * libx11-6.symbols: add kfreebsd-amd64 tag for 64-bit symbols.
+  + * Run dpkg-gensymbols with -c4 to catch mismatches between the symbols file
+  +  and the library.
+  + * New upstream release.
+  + * Cherry-pick patch from upstream git to avoid an error in configure due to
+  +  underquoting.
+  + * Fix 006_tailor_pt_BR.UTF-8_Compose.diff to apply on new upstream.
+  + * Bump Standards-Version to 3.8.3.
+  +
+  +-- Julien Cristau <jcristau@debian.org> Mon, 12 Oct 2009 15:28:23 +0200
+  +libx11 (2:1.2.99.901-1) experimental; urgency=low
+  +
+ [Brice Goglin]
+ * Bump Standards-Version to 3.8.2.
+
+ [Julien Cristau]
+ * Drop 002_arm_abi_brain_damage.diff, the old ABI arm port is gone.
+ * Use a glob in libx11-6.install and libx11-xcb1.install.
+ * Add tentative symbols file for libX11.so.6. Many private symbols still included.
+ * Build-depend on dpkg 1.15.3, to get support for tags in the symbols file.
+ * New upstream release candidate
+   + add [left,right]wards arrow to en_US.UTF-8 compose table
+   + (closes: #532117). Thanks, Filippo Giunchedi!
+
+ -- Julien Cristau <jcristau@debian.org> Wed, 05 Aug 2009 17:04:28 +0200
+
+libx11 (2:1.2.2-1) unstable; urgency=low
+
+ [Julien Cristau]
+ * Move dbg packages to new debug section.
+ * Kill preinst which handled upgrades from early Ubuntu versions (before breezy). This is long obsolete.
+
+ [Brice Goglin]
+ * New upstream release.
+   + Fix fi_FL.UTF-8, closes: #519474.
+   + Fix thai XIM filtering keys when NumLock/CapsLock is on, closes: #443800.
+   + Add myself to Uploaders.
+
+ -- Brice Goglin <bgoglin@debian.org> Sun, 19 Jul 2009 19:21:16 +0200
+
+libx11 (2:1.2.1-1) unstable; urgency=low
+
+ * New upstream release.
+   + fixes fi_FL.UTF-8 locale (closes: #519474)
+   + adds sr_RS locale (closes: #507940)
+   + adds hu_HU.utf8 locale alias (closes: #407573)
+   + Compose entries for some standard mathematical operators
+     + (closes: #411734)
+   + * Patch 012_ru_RU_UTF-8_XLC_LOCALE.diff removed, applied upstream.
+   + * Update patches 003_recognize_glibc_2.3.2_locale_names.diff, 006_tailor_pt_BR.UTF-8_Compose.diff and 015_russian_locale_alias.diff.
+   + * 003_recognize_glibc_2.3.2_locale_names.diff: don't comment out the microsoft-cp* entries from compose.dir (closes: #511354). Thanks, Sergei Golovan!
+   + * 009_remove_th_Compose.diff: new patch, comment out the th_TH.UTF-8 entry
+ from compose.dir, to allow Thai XIM as default for X apps
+ (closes: #520509). Thanks, Theppitak Karoonboonyanan!
+
+ -- Julien Cristau <jcristau@debian.org> Wed, 08 Apr 2009 12:31:21 +0100
+ +libx11 (2:1.2-1) unstable; urgency=low
+
+ * New upstream release.
+ * Remove obsolete ld.so.conf handling from libx11-6 postinst.
+ * Run autoreconf on build; add build-deps on automake, libtool, xutils-dev.
+ * Handle parallel builds.
+ * Refresh patches 003_recognize_glibc_2.3.2_locale_names.diff and
+ 012_ru_RU_UTF-8_XLC_LOCALE.diff.
+ * Use a wildcard for usr/share/X11/locale instead of listing every single
+  file.
+
+ -- Julien Cristau <jcristau@debian.org> Mon, 09 Mar 2009 16:36:09 +0100
+
+libx11 (2:1.1.99.2-1) experimental; urgency=low
+
+ * New upstream release.
+ * Use new xcb socket handoff mechanism, update (build-)dependencies.
+ * Refresh patches.
+ * Build-dep on x11proto-core-dev >= 7.0.13.
+
+ -- Julien Cristau <jcristau@debian.org> Mon, 01 Dec 2008 22:37:28 +0100
+
+libx11 (2:1.1.5-2) unstable; urgency=medium
+
+ * Cherry-picked from upstream git: Fix an XCB leak when the client has a
+  non-fatal error handler.
+
+ -- Julien Cristau <jcristau@debian.org> Thu, 25 Sep 2008 17:45:25 +0200
+
+libx11 (2:1.1.5-1) unstable; urgency=low
+
+ [ Brice Goglin ]
+ * Add upstream URL to debian/copyright.
+ * Add a link to www.X.org and a reference to the upstream module
+  in the long description.
+
+ [ Timo Aaltonen ]
+ * New upstream release.
+ * Adds missing <cedilla> Compose sequences (closes: #394068)
+
+ [ Julien Cristau ]
+ * 014_add_Khmer_digraphs.diff: remove, applied upstream
+ * 006_tailor_pt_BR.UTF-8_Compose.diff: update

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libx11 (2:1.1.4-2) unstable; urgency=low

* Drop Pre-Depends on x11-common from libx11-6, libx11-data and libx11-xcb1.
* Pull from upstream libX11-1.1-branch
* fixes Compose sequences for finnish keyboards (closes: #467142)
* interrobang has been added to the en_US.UTF-8 Compose file
  (closes: #300160)
* Update patch 006_tailor_pt_BR.UTF-8_Compose.diff, refresh others.
* Drop the NEWS entry about sun java. sun-java6 is now fixed, and libxcb
  doesn’t abort() anymore on the locking error.
* (Finally) upload Xlib/XCB to unstable.

libx11 (2:1.1.4-1) experimental; urgency=low

[ Timo Aaltonen ]
* control: libx11-data Replaces old versions of libx11-6 to enable
  upgrades from Ubuntu 6.06.

[ Julien Cristau ]
* New upstream release
* fixes XIM hang when switching input contexts (closes: #437437)
* Update patch stack:
  * 003_recognize_glibc_2.3.2_locale_names.diff: fixup; drop the hunk
    under #ifdef WIN32, as I don’t care enough to fix it
  * 004_en_US.UTF-8_Compose_fix_Unicode_plane_1.diff: remove, applied
    upstream
  * 005_Compose_fix_latin1_UTF8.diff: remove, applied upstream
  * 006_tailor_pt_BR.UTF-8_Compose.diff: fixup
  * 007_iso8859-15_Compose_fix.diff: refresh
  * 008_remove_ko_Compose.diff: refresh
  * 009_iso8859-15_Compose_Eurosign.diff: remove, applied upstream
  * 012_ru_RU_UTF-8_XLC_LOCALE.diff: refresh
  * 014_add_Khmer_digraphs.diff: fixup
  * 015_russian_locale_alias.diff: refresh
  * Bump Standards-Version to 3.7.3 (no changes).
* Drop XS- prefix from Vcs-* control fields.
* Fix malformed trailer line in libx11-6.NEWS (thanks, lintian).

libx11 (2:1.1.3-1) experimental; urgency=low

[ Julien Cristau ]
+ * New upstream release.
+ * Fix locking in _XimGetWindowEventmask (closes: #427296).
+ * fix XGetMotionEvents arguments order (closes: #431421).
+ * XGetCommand(3) clarified (closes: #133348).
+ * XrmCombineDatabase(3) fixed (closes: #393434).
+ * Install the upstream NEWS file in libx11-6 in addition to the git changelog.
+ * Use binary:Version instead of Source-Version in debian/control.
+ 
+ [ Josh Triplett ]
+ * Expand the description of the problem with Sun Java in libx11-6 NEWS.
+ 
+ -- Julien Cristau <jcristau@debian.org> Thu, 02 Aug 2007 04:13:46 +0200
+ 
+libx11 (2:1.1.2-1) experimental; urgency=low
+ 
+ [ Brice Goglin ]
+ * Drop -DLIBXCURSOR from CFLAGS since upstream default is now correct (closes: #392618).
+ * Add en_DK.ISO-8859-15 to 003_recognize_glibc_2.3.2_locale_names.diff Thanks Kaare Hviid. (closes: #419192).
+ 
+ [ Julien Cristau ]
+ * Add XS-Vcs-Git and XS-Vcs-Browser in debian/control.
+ * New upstream release:
+ * typo in XRecolorCursor.man fixed, closes: #225839;
+ * XRegisterIMInstantiateCallback manpage fixed, closes: #232133;
+ * XGetVisualInfo manpage fixed, closes: #399094;
+ * greek Compose file updated, patch 016_greek_polytonic_Compose.diff dropped;
+ * file descriptor leak in modules/im/ximcp/imLePrs.c:parseline() fixed,
+ * patch 021_compose_fclose.diff dropped;
+ * Add a watch file.
+ * Don't run dh_install with --list-missing in binary-indep, there are too many false positives for it to be useful.
+ * Document workarounds for sun-java5-bin and sun-java6-bin in libx11-6 NEWS.
+ * Strip all packages, not just the shared libs.
+ 
+ -- Julien Cristau <jcristau@debian.org> Wed, 06 Jun 2007 04:46:09 +0200
+ 
+libx11 (2:1.1.1-1) experimental; urgency=low
+ 
+ [ Michel Dänzer ]
+ * libx11-dev Depends: libxcb-xlib0-dev, because x11.pc references xcb-xlib (closes: #410117).
+ 
+ [ Julien Cristau ]
+ * New upstream release.
+ * Install upstream ChangeLog.
+ * libx11-dev doesn't seem to need to depend on libxext-dev
  (closes: #366676).
+ * Use dh_installman in debian/rules to replace ".so" links with symlinks.
+ -- Julien Cristau <jcristau@debian.org> Fri, 9 Feb 2007 01:17:05 +0100
+ +libx11 (2:1.1-2) experimental; urgency=low
+
+ [ ]
+ * Include some upstream post-1.1 fixes in debian/patches:
  + * "Bug #9153: Fix access to freed memory."
  + * "Bug #9154: Always process an event for _XReadEvents, even if an error
    occurs": fixes an assertion failure, first observed with xcompmgr.
  + * "Debian bug #354315: Clarify return value in XGetWindowAttributes man
    page" (closes: 354315)
  + * Fix override discrepancies: library packages go in libs, -dbg and -dev
    packages go in libdevel. Fix for both the libx11 packages and the new
    libx11-xcb packages.
+
+ -- Josh Triplett <josh@freedesktop.org> Sat, 25 Nov 2006 14:37:58 -0800
+ +libx11 (2:1.1-1) experimental; urgency=low
+
+ [ ]
+ * New upstream version.
+ * Add ourselves to Uploaders.
+ * Forward-port patches:
  + * 001_no_xkb_in_pc_file.diff: update
  + * 003_recognize_glibe_2.3.2 Locale_names.diff: update
  + * 004_en_US.UTF-8 Compose_fix_Unicode_plane_1.diff: update
  + * 005_Compose_fix_latin1_UTF8.diff: update
  + * 010_manpage_suffixes.diff: delete, applied upstream
  + * 012_ru_UTF-8 XLC_LOCALE.diff: update
  + * 014_add_Khmer_digraphs.diff: update
  + * 015_russian_locale_alias.diff: update
  + * 016_greek_polytonic_Compose.diff: update
  + * 019_new_autoconf.diff: delete, applied upstream
  + * 020_CVE-2006-5397.diff: delete, applied upstream
  + * Stop registering /usr/X11R6/lib in /etc/ld.so.conf in the postinst;
    instead, deregister it if no libraries remain in it. Remove deregistration
    in postm, and remove now-unnecessary postrm.
  + * Add Build-Depends on libxcb-dev >= 0.9.92 and libxcb-xlib0-dev >= 0.9.92.
  + * Remove Build-Depends not needed with Xlib/XCB: bigreqsproto, xcmiscproto,
    libxau-dev, and libxdmcp-dev.
  + * libx11-dev has some unnecessary Depends, but other packages currently rely
    on them, so removal will wait until a later version.
+ * Add library, -dev, and -dbg packages for new library libX11-xcb. Modify
  + rules to handle these new packages.
+ * libX11-xcb Conflicts: libx11-6 (<< 2:1.1), since it requires a version with
  + Xlib/XCB.
+ * Add a NEWS.Debian to libx11-6, with Xlib/XCB information.
+ * Add XS-Vcs-Git field.
+ * Remove old upstream CVS information from package descriptions.
+ * Reword package descriptions to stop calling Xlib "the" client interface.
+ * Add library, -dev, and -dbg packages for new library libX11-xcb. Modify
  + rules to handle these new packages.
+ * libX11-xcb Conflicts: libx11-6 (<< 2:1.1), since it requires a version with
  + Xlib/XCB.
+ * Add a NEWS.Debian to libx11-6, with Xlib/XCB information.
+ * Add XS-Vcs-Git field.
+ * Remove old upstream CVS information from package descriptions.
+ * Reword package descriptions to stop calling Xlib "the" client interface.
+ + -- Josh Triplett <josh@ freedesktop.org> Fri, 24 Nov 2006 17:36:55 -0800
  + + libx11 (2:1.0.3-7) unstable; urgency=high
  + + * Add library, -dev, and -dbg packages for new library libX11-xcb. Modify
  + rules to handle these new packages.
  + * libX11-xcb Conflicts: libx11-6 (<< 2:1.1), since it requires a version with
  + Xlib/XCB.
  + * Add a NEWS.Debian to libx11-6, with Xlib/XCB information.
  + * Add XS-Vcs-Git field.
  + * Remove old upstream CVS information from package descriptions.
  + * Reword package descriptions to stop calling Xlib "the" client interface.
  + * Add library, -dev, and -dbg packages for new library libX11-xcb. Modify
  + rules to handle these new packages.
  + * libX11-xcb Conflicts: libx11-6 (<< 2:1.1), since it requires a version with
  + Xlib/XCB.
  + * Add a NEWS.Debian to libx11-6, with Xlib/XCB information.
  + * Add XS-Vcs-Git field.
  + * Remove old upstream CVS information from package descriptions.
  + * Reword package descriptions to stop calling Xlib "the" client interface.
  + + -- Josh Triplett <josh@ freedesktop.org> Fri, 24 Nov 2006 17:36:55 -0800
  + + libx11 (2:1.0.3-7) unstable; urgency=high
  + + * Add library, -dev, and -dbg packages for new library libX11-xcb. Modify
  + rules to handle these new packages.
  + * libX11-xcb Conflicts: libx11-6 (<< 2:1.1), since it requires a version with
  + Xlib/XCB.
  + * Add a NEWS.Debian to libx11-6, with Xlib/XCB information.
  + * Add XS-Vcs-Git field.
  + * Remove old upstream CVS information from package descriptions.
  + * Reword package descriptions to stop calling Xlib "the" client interface.
  + * Add library, -dev, and -dbg packages for new library libX11-xcb. Modify
  + rules to handle these new packages.
  + * libX11-xcb Conflicts: libx11-6 (<< 2:1.1), since it requires a version with
  + Xlib/XCB.
  + * Add a NEWS.Debian to libx11-6, with Xlib/XCB information.
  + * Add XS-Vcs-Git field.
  + * Remove old upstream CVS information from package descriptions.
  + * Reword package descriptions to stop calling Xlib "the" client interface.
  + * Add library, -dev, and -dbg packages for new library libX11-xcb. Modify
  + rules to handle these new packages.
  + * libX11-xcb Conflicts: libx11-6 (<< 2:1.1), since it requires a version with
  + Xlib/XCB.
  + * Add a NEWS.Debian to libx11-6, with Xlib/XCB information.
  + * Add XS-Vcs-Git field.
  + * Remove old upstream CVS information from package descriptions.
  + * Reword package descriptions to stop calling Xlib "the" client interface.
  + * Add library, -dev, and -dbg packages for new library libX11-xcb. Modify
  + rules to handle these new packages.
  + * libX11-xcb Conflicts: libx11-6 (<< 2:1.1), since it requires a version with
  + Xlib/XCB.
  + * Add a NEWS.Debian to libx11-6, with Xlib/XCB information.
  + * Add XS-Vcs-Git field.
  + * Remove old upstream CVS information from package descriptions.
  + * Reword package descriptions to stop calling Xlib "the" client interface.
  + * Add library, -dev, and -dbg packages for new library libX11-xcb. Modify
  + rules to handle these new packages.
  + * libX11-xcb Conflicts: libx11-6 (<< 2:1.1), since it requires a version with
  + Xlib/XCB.
  + * Add a NEWS.Debian to libx11-6, with Xlib/XCB information.
  + * Add XS-Vcs-Git field.
  + * Remove old upstream CVS information from package descriptions.
  + * Reword package descriptions to stop calling Xlib "the" client interface.
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- 017_FT BFS_makekeys.diff can be left out since it is applied in 1.0.3.

-- Drew Parsons <dparsons@debian.org> Wed, 22 Nov 2006 00:26:36 +1100

+libx11 (2:1.0.3-3) unstable; urgency=high

+ [ Julien Cristau ]
+ * Urgency high for security bugfix (CVE-2006-5397).
+ * Add patch 020_CVE-2006-5397 to fix double fopen() of compose file
+ (closes: #398460). Thanks to Stefan Fritsch for the report.

+ -- David Nusinow <dnusinow@debian.org> Tue, 14 Nov 2006 19:56:01 -0500

+libx11 (2:1.0.3-2) unstable; urgency=low

+ [ Denis Barbier ]
+ * Drop --enable-loadable-i18n from confflags, it does not work with 1.0.3.
+ Closes: #392567  Thanks Jérôme Marant

+ -- David Nusinow <dnusinow@debian.org> Fri, 13 Oct 2006 13:25:59 -0400

+libx11 (2:1.0.3-1) unstable; urgency=low

+ [ David Nusinow ]
+ * New upstream release
+ * Dump obsolete patch 10 for manpage fix and 13 for setuid fix
+ * Run dh_install with --list-missing
+ * Remove obsolete patch 011
+ * Bump debhelper compat to 5
+ * Upstream fix allows building in gnu environments. Thanks Samuel
+ Thibault, Robert Millan, and Michael Banck. Closes: #358708
+ * Add 019_new_autoconf.diff to allow us to not break the server in
+ horrendous ways using newer versions of autoconf. Thanks to Jamey Sharp
+ for pointing this patch out in upstream HEAD.
+ * Add 010_manpage_suffixes.diff to dynamically generate the internal manpage
+ section using __libmansuffix__ the same way the actual file suffix is
+ generated, so that they match and lintian becomes useful again here
+ * Add pre-depends on x11-common for the -dev package

+ [ Denis Barbier ]
+ * Sync patches:
+  - 003_recognize_glibc_2.3.2_locale_names.diff
+  - 005_Compose_fix_latin1_UTF8.diff
+  - 006_tailor_pt_BR.UTF-8_Compose.diff
+  - 014_add_Khmer_digraphs.diff
+  * Add 014_add_Khmer_digraphs.diff. Khmer keyboards have to generate
+ several characters with a single keystroke, so define them in
+ en_US.UTF-8/Compose. They will be added later to all UTF-8 files.
+ Thanks Paul Wise. (closes: #355957)
+ * Add support for Khmer locale in 003_recognize_glibc_2.3.2_locale_names.diff
+ [ Andres Salomon ]
+ * Test for obj-$\{DEB\_BUILD\_GNU\_TYPE\}$ before creating it during build;
+   idempotency fix.
+ [ Drew Parsons ]
+ * dbg package has priority extra.
+ [-- David Nusinow <dnusinow@debian.org> Tue, 10 Oct 2006 22:34:36 -0400
+  +libx11 (2:1.0.0-9) unstable; urgency=low
+   * Add 015_russian_locale_alias.diff. Locale alias for russian was incorrect,
+     it should be ru_RU.KOI8-R as in glibc locale.alias. Thanks Andrei Lahun.
+     (closes: #368655)
+   * Add 016_greek_polytonic_Compose.diff. Add compose sequences with the
+     right breathing signs U0313/U0314 to el_GR.UTF-8/Compose.
+     Thanks Jan Willem Stumpel. (closes: #386471)
+   * Add 017_FTBFS_makekeys.diff. Fix a FTBFS when compiling with
+     x11proto-core-dev >= 7.0.3, backported from upstream.
+     Thanks Goswin von Brederlow. (closes: #387133)
+ [-- Denis Barbier <barbier@debian.org> Thu, 14 Sep 2006 01:35:19 +0200
+  +libx11 (2:1.0.0-8) unstable; urgency=low
+   * Add 18_nonlinux.diff to fix building in gnu environments. Thanks Samuel
+     Thibault, Robert Millan, and Michael Banck. Closes: #358708
+ [-- David Nusinow <dnusinow@debian.org> Wed, 27 Sep 2006 21:07:10 -0400
+  +libx11 (2:1.0.0-7) unstable; urgency=high
+   * Security update. Fix for setuid privledge escalation vulernabilities.
+     the full advisory.
+   * Bump standards version to 3.7.2.0
+ [-- David Nusinow <dnusinow@debian.org> Sat, 1 Jul 2006 17:05:07 -0400
+  +libx11 (2:1.0.0-6) unstable; urgency=low
+   * Remove libx11-dev's dependencies on libxi-dev and libxkbfile-dev. Add a
+     dependency on x11proto-input-dev instead. This should break some circular
+     dependencies. Thanks go yet again to Kurt Roeckx.
+ -- David Nusinow <dnusinow@debian.org> Tue, 11 Apr 2006 18:17:46 -0400
+ +libx11 (2:1.0.0-5) unstable; urgency=low
+ + * Upload to unstable
+ + -- David Nusinow <dnusinow@debian.org> Thu, 23 Mar 2006 22:44:26 -0500
+ +libx11 (2:1.0.0-4) experimental; urgency=low
+ + [ David Nusinow ]
+ + * Remove libx11-dev versioned dependency on libxext-dev. This was preventing
+ + bootstrapping of libxext. Thanks Eugene Konev.
+ + [ Denis Barbier ]
+ + * Add Build-Depends: x11proto-input-dev, quilt. Thanks Kurt Roeckx.
+ + (Closes: #356918).
+ + -- David Nusinow <dnusinow@debian.org> Tue, 21 Mar 2006 19:55:58 -0500
+ +libx11 (2:1.0.0-3) experimental; urgency=low
+ + [ David Nusinow ]
+ + * Stop using the xsfbs autoreconf script. The main benefit of using quilt in
+ + keeping the patches separate is for submitting things upstream and porting
+ + our changes between upstream releases. Keeping the automatically generated
+ + build system stuff in patches also doesn't fall under this use category.
+ + * Make libx11-6 conflict with xlibs-data. Thanks Kurt Roeckx.
+ + (closes: #356415)
+ + -- David Nusinow <dnusinow@debian.org> Sun, 12 Mar 2006 14:00:31 -0500
+ +libx11 (2:1.0.0-2) experimental; urgency=low
+ + [ David Nusinow ]
+ + * Properly install all the contents of /usr/lib/X11/locale. Thanks Zephenia
+ + E. Hull.
+ + * Provide versioned build-depends on the X libs. Thanks Kurt Roeckx.
+ + (closes: #354161)
+ + * Provide libx11-dev dependencies on libxdmcp-dev.
+ + Thanks Kurt Roeckx. (closes: #354167)
+ + * Add a bunch of depends to libx11-dev from the monolith. Thanks Eugene
+ + Konev for the pointer.
+ + * Add 001_no_xkb_in_pc_file.diff because we don't need x11proto-input-dev.
+ + Thanks Eugene Konev.
+ + [ Eugene Konev ]
+ + * Move locale data in separate libx11-data package. Make libx11-6 depend
+ on it.
+ * libx11-6.install.in? Huh? Replaced with libx11-6.install
+ * Add real binary-indep.
+ * Add patches from 6.9:
+ - 002_arm_abi_brain_damage.diff
+ - 003_recognize_glibc_2.3.2_locale_names.diff
+ - 004_en_US.UTF-8_Compose_fix_Unicode_plane_1.diff
+ - 005_Compose_fix_latin1_UTF8.diff
+ - 006_tailor_pt_BR.UTF-8_Compose.diff
+ - 007_iso8859-15_Compose_fix.diff
+ - 008_remove_ko_Compose.diff
+ - 009_iso8859-15_Compose_Eurosign.diff
+ - 012_ru_RU_UTF-8_XLC_LOCALE.diff
+ * Adjust Pre-depends for libx11-6. Remove depends on x11-common from
+ libx11-dbg and libx11-dev as they depend on libx11-6 anyway.
+ * Run dh_install with --fail-missing if there is checkinstall in
+ DEB_BUILD_OPTIONS
+ * Resurrect libx11-6.post{inst,rm}.in. Add genscripts to build target's
+ dependencies.
+ * Fix libx11-6.preinst.in to include shellib and define appropriate vars.
+ * Grab fixes for manpages section from Xorg CVS
+ - 010_manpages_fix.diff
+ * Grab ubuntu patch to support XLOCALELIBDIR separate from XLOCALEDIR
+ - 011_stolen_from_ubuntu_xlocalelibdir.diff
+ * Add --enable-loadable-i18n to confflags.
+ * Use new xsfbx-autoconf.mk to do autoreconfing.
+
+ -- Eugene Konev <ejka@imfi.kspu.ru>  Mon, 27 Feb 2006 13:45:29 +0700
+
+libx11 (2:1.0.0-1) experimental; urgency=low
+
+ * First upload to Debian
+ * Remove versioned build-dep on x11proto-core-dev, since the first package
+ we'll be uploading will be versioned properly for us
+ * Remove patch dir as the patch has been incorporated by upstream
+
+ -- David Nusinow <dnusinow@debian.org>  Thu, 29 Dec 2005 20:51:20 -0500
+
+libx11 (1:6.2.1+cvs.20050722-8) breezy; urgency=low
+
+ * Fix non-UTF-8 locales by fixing generation of compose.dir, locale.alias,
+ and locale.dir in nls/ (closes: Ubuntu#13724).
+
+ -- Daniel Stone <daniel.stone@ubuntu.com>  Fri, 30 Sep 2005 16:30:55 +1000
+
+libx11 (1:6.2.1+cvs.20050722-7) breezy; urgency=low
+
+ * Move man pages back to section 3 (closes: Ubuntu#16290).
libx11 (1:6.2.1+cvs.20050722-6) breezy; urgency=low

* Add libx11-dev Build-Depends on x11proto-kb-dev, so we get XKBstr.h, which
  makes XKBlib.h usable.
* Add foo_t and TRANS_CLIENT defines to Xtrans users; thanks Isaac Richards
  for the catch (closes: Ubuntu#12052).

-- Daniel Stone <daniel.stone@ubuntu.com>  Fri, 19 Aug 2005 15:19:33 +1000

libx11 (1:6.2.1+cvs.20050722-5) breezy; urgency=low

* Add x-common Pre-Depends to libx11-6, as we ship stuff in
  /usr/lib/X11.

-- Daniel Stone <daniel.stone@ubuntu.com>  Thu, 18 Aug 2005 12:12:45 +1000

libx11 (1:6.2.1+cvs.20050722-4) breezy; urgency=low

* Fix search path for libXcursor.
* Add :s to compose.dir to get composition working in apps which use the
  default X input method (closes: Ubuntu#12184).

-- Daniel Stone <daniel.stone@ubuntu.com>  Mon,  8 Aug 2005 13:32:12 +1000

libx11 (1:6.2.1+cvs.20050722-3) breezy; urgency=low

* Make ErrDes.c and StrKeysym.c look for XKEYSYMDB and XERRORDB, not
  KEYSYMDB and ERRORDB, with the pleasant side-effect that they look
  directly in /usr/share/X11, not /usr/lib/X11, so we can throw the cheesy
  symlinks away. This fixes some corner cases in hoary upgrades.

-- Daniel Stone <daniel.stone@ubuntu.com>  Mon,  1 Aug 2005 13:17:15 +1000

libx11 (1:6.2.1+cvs.20050722-2) breezy; urgency=low

* Move locale data back to /usr/share and libraries to /usr/lib. XlcDL.c
  and lcFile.c hacked to accommodate this, as well as configure.ac. This
  fixes all the locale problems, AFAICT. (closes: Ubuntu#12142)

-- Daniel Stone <daniel.stone@ubuntu.com>  Tue, 26 Jul 2005 23:00:21 +1000

libx11 (1:6.2.1+cvs.20050722-1) breezy; urgency=low

* Fix locales harder: add the old loadable locale modules back.
* Although architecture-independent locale data has been moved to
+ /usr/lib/X11/locale because of limitations in the path-parsing code.
+ Argh!
+ * Bump Build-Depends on x11proto-core-dev to today's CVS; -D_XOPEN_SOURCE begone!
+ 
+ -- Daniel Stone <daniel.stone@ubuntu.com> Fri, 22 Jul 2005 22:29:21 +1000
+ +libx11 (1:6.2.1+cvs.20050711-1) breezy; urgency=low
+ + * New CVS snapshot, incorporating patch #086 from the monolith.
+ + -- Daniel Stone <daniel.stone@ubuntu.com> Mon, 11 Jul 2005 10:10:44 +1000
+ +libx11 (1:6.2.1+cvs.20050615-5) breezy; urgency=low
+ + * Bump libx11-6 -> Xlibs-data Conflicts/Replaces to -34; Tollef's -33 did not change this.
+ + -- Daniel Stone <daniel.stone@ubuntu.com> Tue, 5 Jul 2005 01:41:19 +1000
+ +libx11 (1:6.2.1+cvs.20050615-4) breezy; urgency=low
+ + * Make Build-Depends and Depends on x11proto-core-dev explicitly >= 6.8.99.8-1 (hi LaMont!).
+ + -- Daniel Stone <daniel.stone@ubuntu.com> Fri, 17 Jun 2005 15:58:44 +1000
+ +libx11 (1:6.2.1+cvs.20050615-3) breezy; urgency=low
+ + * Add missing build-depends on:
+ - pkg-config, x11proto-kb-dev, x11proto-input-dev
+ + -- Adam Conrad <adconrad@ubuntu.com> Thu, 16 Jun 2005 13:50:14 +0000
+ +libx11 (1:6.2.1+cvs.20050615-2) breezy; urgency=low
+ + * Move Build-Depends-Indep to Build-Depends to fix FTBFSs.
+ + -- Adam Conrad <adconrad@ubuntu.com> Thu, 16 Jun 2005 08:53:59 +0000
+ +libx11 (1:6.2.1+cvs.20050615-1) breezy; urgency=low
+ + * First libx11 release.
+ * XCB support removed for now.
+ -- Daniel Stone <daniel.stone@ubuntu.com>  Mon, 16 May 2005 22:10:17 +1000
--- libx11-1.6.7.orig/debian/compat
+++ libx11-1.6.7/debian/compat
@@ -0,0 +1 @@
+10
--- libx11-1.6.7.orig/debian/control
+++ libx11-1.6.7/debian/control
@@ -0,0 +1,168 @@
+Source: libx11
+Section: x11
+Priority: optional
+Maintainer: Debian X Strike Force <debian-x@lists.debian.org>
+Build-Depends:
+ debhelper (>= 10),
+ dpkg-dev (>= 1.18.0),
+ pkg-config,
+ xtrans-dev,
+ x11proto-core-dev (>= 7.0.21),
+ x11proto-kb-dev,
+ x11proto-input-dev,
+ x11proto-xext-dev,
+ x11proto-xf86bigfont-dev (>= 1.2.0),
+ libxcb1-dev (>= 1.11.1),
+ quilt,
+ xutil-dev (>= 1:7.6+2),
+# specs
+ xmlto,
+ xorg-sgml-doctools (>= 1:1.10),
+ w3m,
+Standards-Version: 4.2.0
+Vcs-Git: https://salsa.debian.org/xorg-team/lib/libx11
+Vcs-Browser: https://salsa.debian.org/xorg-team/lib/libx11
+
+Package: libx11-6
+Section: libs
+Architecture: any
+Depends:
+ ${shlibs:Depends},
+ ${misc:Depends},
+ libx11-data,
+Pre-Depends: ${misc:Pre-Depends}
+Multi-Arch: same
+Description: X11 client-side library
+ This package provides a client interface to the X Window System, otherwise
+ known as 'Xlib'. It provides a complete API for the basic functions of the
+ window system.
+
+ More information about X.Org can be found at:
This module can be found at
git://anongit.freedesktop.org/git/xorg/lib/libX11

Package: libx11-6-udeb
XC-Package-Type: udeb
Section: debian-installer
Architecture: any
Depends:
${shlibs:Depends},
${misc:Depends},
Description: X11 client-side library
This is a udeb, or a microdeb, for the debian-installer.

Package: libx11-data
Architecture: all
Depends:
${misc:Depends},
Breaks: libx11-6 (<= 2:1.4.1)
Multi-Arch: foreign
Description: X11 client-side library
This package provides the locale data files for libx11.

More information about X.Org can be found at:
<URL:https://www.X.org>

This module can be found at
git://anongit.freedesktop.org/git/xorg/lib/libX11

Package: libx11-dev
Section: libdevel
Architecture: any
Multi-Arch: same
Depends:
${shlibs:Depends},
${misc:Depends},
libx11-6 (= ${binary:Version}),
libxau-dev (>= 1:1.0.0-1),
libxdmcp-dev (>= 1:1.0.0-1),
x11proto-core-dev (>= 7.0.17),
x11proto-input-dev,
x11proto-ctrl-dev,
xtrans-dev,
libxcb1-dev,
Suggests: libx11-doc
Description: X11 client-side library (development headers)
This package provides a client interface to the X Window System, otherwise
known as 'Xlib'. It provides a complete API for the basic functions of the window system.

This package contains the development headers for the library found in libx11-6. Non-developers likely have little use for this package.

More information about X.Org can be found at:
<URL:https://www.X.org>

This module can be found at
git://anongit.freedesktop.org/git/xorg/lib/libX11

Package: libx11-xcb1
Section: lib
Architecture: any
Depends:
+ %{shlibs:Depends},
+ %{misc:Depends},
Pre-Depends: %{misc:Pre-Depends}
+Multi-Arch: same
Description: Xlib/XCB interface library
libX11-xcb provides functions needed by clients which take advantage of Xlib/XCB to mix calls to both Xlib and XCB over the same X connection.

More information about X.Org can be found at:
<URL:https://www.X.org>

More information about XCB can be found at:
<URL:https://xcb.freedesktop.org>

This module can be found at
git://anongit.freedesktop.org/git/xorg/lib/libX11

Package: libx11-xcb-dev
Section: libdevel
Architecture: any
Multi-Arch: same
Depends:
+ %{shlibs:Depends},
+ %{misc:Depends},
+ libx11-xcb1 (= ${binary:Version}),
+ libxcb1-dev (>= 1.11.1),
+ libx11-dev,
Description: Xlib/XCB interface library (development headers)
libX11-xcb provides functions needed by clients which take advantage of Xlib/XCB to mix calls to both Xlib and XCB over the same X connection.

This package contains the development headers for the library found in
+ libx11-xcb1. Non-developers likely have little use for this package.
+ .
+ More information about X.Org can be found at:
+ <URL:https://www.X.org>
+ .
+ More information about XCB can be found at:
+ <URL:https://xcb.freedesktop.org>
+ .
+ This module can be found at
+ git://anongit.freedesktop.org/git/xorg/lib/libX11
+
+Package: libx11-doc
+Section: doc
+Architecture: all
+Multi-Arch: foreign
+Depends:
+ ${misc:Depends},
+Replaces: libx11-dev (<< 2:1.4.4-3)
+Breaks: libx11-dev (<< 2:1.4.4-3)
+Description: X11 client-side library (development documentation)
+ This package provides a client interface to the X Window System, otherwise
+ known as 'Xlib'. It provides a complete API for the basic functions of the
+ window system.
+ .
+ This package contains supplemental documentation for the library found in
+ libx11-6. Non-developers likely have little use for this package.
+ .
+ More information about X.Org can be found at:
+ <URL:https://www.X.org>
+ .
+ This module can be found at
+ git://anongit.freedesktop.org/git/xorg/lib/libX11
--- libx11-1.6.7.orig/debian/copyright
+++ libx11-1.6.7/debian/copyright
@@ -0,0 +1,944 @@
+This package was downloaded from
+https://xorg.freedesktop.org/releases/individual/lib/
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--- libx11-1.6.7.orig/debian/libx11-6-udeb.install
+++ libx11-1.6.7/debian/libx11-6-udeb.install
@@ -0,0 +1,5 @@
+# from libx11-6:
+usr/lib/*/libX11.so.6* usr/lib
+
+## from libx11-data:
+usr/share/X11/XErrorDB

--- libx11-1.6.7.orig/debian/libx11-6.NEWS
+++ libx11-1.6.7/debian/libx11-6.NEWS
@@ -0,0 +1,32 @@
+libx11 (2:1.1-1) experimental; urgency=low
+
+ [ Josh Triplett, Jamey Sharp ]
+ libx11 1.1 includes our work on Xlib/XCB, which uses XCB as the Xlib
+ transport layer, and allows a client to use both Xlib and XCB on the
+ same connection. This allows clients to transition from Xlib to XCB
+ incrementally. libx11-6 1.1 is API- and ABI-compatible with previous
+ versions, and does not require any software or package changes.
+
+ Ideally, you will not notice any
+ change at all. However, Xlib/XCB includes some additional
+ code to check for bugs in calling software. If you encounter a problem, you
+ will most likely just see an application disappear, due to having triggered
+ an assertion and aborted. If you ran the application from a terminal, you
+ can look there to see error output and get more details; otherwise, look at
+ ~/.xsession-errors. These assertions look like one of these:
+
Both of these represent bugs in a caller of libX11, and *not* in libX11 or libxcb. The first assertion means that a caller attempted to lock the display while already locked. The second assertion means that a caller attempted to unlock the display without having it locked. If you encounter such bugs, please report a bug against the offending software (*not* libx11-6 or libxcb), provide a backtrace, and X-Debbugs-CC: xcb@lists.freedesktop.org if you need help tracking down the problem. If the bug always consistently occurs when running the application (or in the case of a library, invoking the library), use severity "important", and raise to "grave" after the etch release.

-- Josh Triplett <josh@freedesktop.org>  Fri, 24 Nov 2006 17:36:55 -0800
--- libx11-1.6.7.orig/debian/libx11-6.install
+++ libx11-1.6.7/debian/libx11-6.install
@@ -0,0 +1 @@
+usr/lib/*/libX11.so.6*
--- libx11-1.6.7.orig/debian/libx11-6.lintian-overrides
+++ libx11-1.6.7/debian/libx11-6.lintian-overrides
@@ -0,0 +1 @@
+symbols-declares-dependency-on-other-package libx11-private
--- libx11-1.6.7.orig/debian/libx11-6.symbols
+++ libx11-1.6.7/debian/libx11-6.symbols
@@ -0,0 +1,1235 @@
libX11.so.6 libx11-6 #MINVER#
+libx11-private
+(optional)KeySymToUcs4@Base 0 1
+XActivateScreenSaver@Base 0
+XAddConnectionWatch@Base 0
+XAddExtension@Base 0
+XAddHost@Base 0
+XAddHosts@Base 0
+XAddPixel@Base 0
+XAddToExtensionList@Base 0
+XAddToSaveSet@Base 0
+XAllPlanes@Base 0
+XAllocClassHint@Base 0
+XAllocColor@Base 0
+XAllocColorCells@Base 0
+XAllocColorPlanes@Base 0
+XAllocIconSize@Base 0
+XAllocNamedColor@Base 0
+XAllocSizeHints@Base 0
+XAllocStandardColormap@Base 0
+XAllocWMHints@Base 0
+XAllowEvents@Base 0
+XAutoRepeatOff@Base 0
+ XAutoRepeatOn@Base 0
+ XBaseFontNameListOfFontSet@Base 0
+ XBell@Base 0
+ XBitmapBitOrder@Base 0
+ XBitmapPad@Base 0
+ XBitmapUnit@Base 0
+ XBlackPixel@Base 0
+ XBlackPixelOfScreen@Base 0
+ XCellsOfScreen@Base 0
+ XChangeActivePointerGrab@Base 0
+ XChangeGC@Base 0
+ XChangeKeyboardControl@Base 0
+ XChangeKeyboardMapping@Base 0
+ XChangePointerControl@Base 0
+ XChangeProperty@Base 0
+ XChangeSaveSet@Base 0
+ XChangeWindowAttributes@Base 0
+ XCheckIfEvent@Base 0
+ XCheckMaskEvent@Base 0
+ XCheckTypedEvent@Base 0
+ XCheckTypedWindowEvent@Base 0
+ XCheckWindowEvent@Base 0
+ XCirculateSubwindows@Base 0
+ XCirculateSubwindowsDown@Base 0
+ XCirculateSubwindowsUp@Base 0
+ XClearArea@Base 0
+ XClearWindow@Base 0
+ XClipBox@Base 0
+ XCloseDisplay@Base 0
+ XCloseIM@Base 0
+ XCloseOM@Base 0
+ XConfigureWindow@Base 0
+ XConnectionNumber@Base 0
+ XContextDependentDrawing@Base 0
+ XContextualDrawing@Base 0
+ XConvertCase@Base 0
+ XConvertSelection@Base 0
+ XCopyArea@Base 0
+ XCopyColormapAndFree@Base 0
+ XCopyGC@Base 0
+ XCopyPlane@Base 0
+ XCreateBitmapFromData@Base 0
+ XCreateColormap@Base 0
+ XCreateFontCursor@Base 0
+ XCreateFontSet@Base 0
+ XCreateGC@Base 0
+ XCreateGlyphCursor@Base 0
+ XCreateIC@Base 0
+ XCreateImage@Base 0
+ XCreateOC@Base 0
+ XCreatePixmap@Base 0
+ XCreatePixmapCursor@Base 0
+ XCreatePixmapFromBitmapData@Base 0
+ XCreateRegion@Base 0
+ XCreateSimpleWindow@Base 0
+ XCreateWindow@Base 0
+ XDefaultColormap@Base 0
+ XDefaultColormapOfScreen@Base 0
+ XDefaultDepth@Base 0
+ XDefaultDepthOfScreen@Base 0
+ XDefaultGC@Base 0
+ XDefaultGCOfScreen@Base 0
+ XDefaultRootWindow@Base 0
+ XDefaultScreen@Base 0
+ XDefaultScreenOfDisplay@Base 0
+ XDefaultString@Base 0
+ XDefaultVisual@Base 0
+ XDefaultVisualOfScreen@Base 0
+ XDefineCursor@Base 0
+ XDeleteContext@Base 0
+ XDeleteModifiermapEntry@Base 0
+ XDeleteProperty@Base 0
+ XDestroyIC@Base 0
+ XDestroyImage@Base 0
+ XDestroyOC@Base 0
+ XDestroyRegion@Base 0
+ XDestroySubwindows@Base 0
+ XDestroyWindow@Base 0
+ XDirectionalDependentDrawing@Base 0
+ XDisableAccessControl@Base 0
+ XDisplayCells@Base 0
+ XDisplayHeight@Base 0
+ XDisplayHeightMM@Base 0
+ XDisplayKeycodes@Base 0
+ XDisplayMotionBufferSize@Base 0
+ XDisplayName@Base 0
+ XDisplayOfIM@Base 0
+ XDisplayOfOM@Base 0
+ XDisplayOfScreen@Base 0
+ XDisplayPlanes@Base 0
+ XDisplayString@Base 0
+ XDisplayWidth@Base 0
+ XDisplayWidthMM@Base 0
+ XDoesBackingStore@Base 0
+ XDoesSaveUnders@Base 0
+ XDrawArc@Base 0
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+ XDrawArcs@Base 0
+ XDrawImageString16@Base 0
+ XDrawImageString@Base 0
+ XDrawLine@Base 0
+ XDrawLines@Base 0
+ XDrawPoint@Base 0
+ XDrawPoints@Base 0
+ XDrawRectangle@Base 0
+ XDrawRectangles@Base 0
+ XDrawSegments@Base 0
+ XDrawString16@Base 0
+ XDrawString@Base 0
+ XDrawText16@Base 0
+ XDrawText@Base 0
+ XEHeadOfExtensionList@Base 0
+ XESetBeforeFlush@Base 0
+ XESetCloseDisplay@Base 0
+ XESetCopyEventCookie@Base 2:1.2.99.901
+ XESetCopyGC@Base 0
+ XESetCreateFont@Base 0
+ XESetCreateGC@Base 0
+ XESetError@Base 0
+ XESetErrorString@Base 0
+ XESetEventToWire@Base 0
+ XESetFlushGC@Base 0
+ XESetFreeFont@Base 0
+ XESetFreeGC@Base 0
+ XESetPrintErrorValues@Base 0
+ XESetWireToError@Base 0
+ XESetWireToEvent@Base 0
+ XESetWireToEventCookie@Base 2:1.2.99.901
+ XEmptyRegion@Base 0
+ XEnableAccessControl@Base 0
+ XEqualRegion@Base 0
+ XEventMaskOfScreen@Base 0
+ XEventsQueued@Base 0
+ XExtendedMaxRequestSize@Base 0
+ XExtentsOfFontSet@Base 0
+ XFetchBuffer@Base 0
+ XFetchBytes@Base 0
+ XFetchName@Base 0
+ XFillArc@Base 0
+ XFillArcs@Base 0
+ XFillPolygon@Base 0
+ XFillRectangle@Base 0
+ XFillRectangles@Base 0
+ XFilterEvent@Base 0
+ XFindContext@Base 0
+ XGetPointerControl@Base 0
+ XGetPointerMapping@Base 0
+ XGetRGBColormaps@Base 0
+ XGetScreenSaver@Base 0
+ XGetSelectionOwner@Base 0
+ XGetSizeHints@Base 0
+ XGetStandardColormap@Base 0
+ XGetSubImage@Base 0
+ XGetTextProperty@Base 0
+ XGetTransientForHint@Base 0
+ XGetVisualInfo@Base 0
+ XGetWMClientMachine@Base 0
+ XGetWMColormapWindows@Base 0
+ XGetWMHints@Base 0
+ XGetWMIconName@Base 0
+ XGetWMName@Base 0
+ XGetWMNormalHints@Base 0
+ XGetWMProtocols@Base 0
+ XGetWMSaveHints@Base 0
+ XGetWindowAttributes@Base 0
+ XGetWindowProperty@Base 0
+ XGetZoomHints@Base 0
+ XGrabButton@Base 0
+ XGrabKey@Base 0
+ XGrabKeyboard@Base 0
+ XGrabPointer@Base 0
+ XGrabServer@Base 0
+ XHeightMMOfScreen@Base 0
+ XHeightOfScreen@Base 0
+ XIMOfIC@Base 0
+ XIconifyWindow@Base 0
+ XIIfEvent@Base 0
+ XImageByteOrder@Base 0
+ XInitExtension@Base 0
+ XInitImage@Base 0
+ XInitThreads@Base 0
+ XInsertModifiermapEntry@Base 0
+ XInstallColormap@Base 0
+ XInternAtom@Base 0
+ XInternAtoms@Base 0
+ XInternalConnectionNumbers@Base 0
+ XIntersectRegion@Base 0
+ XKeycodeToKeysym@Base 0
+ XKKeysymToKeycode@Base 0
+ XKKeysymToString@Base 0
+ XKilClient@Base 0
+ XLastKnownRequestProcessed@Base 0
+ XListDepths@Base 0
+ XListExtensions@Base 0
+ XListFonts@Base 0
+ XListFontsWithInfo@Base 0
+ XListHosts@Base 0
+ XListInstalledColormaps@Base 0
+ XListPixmapFormats@Base 0
+ XListProperties@Base 0
+ XLoadFont@Base 0
+ XLoadQueryFont@Base 0
+ XLocaleOfFontSet@Base 0
+ XLocaleOfIM@Base 0
+ XLocaleOfOM@Base 0
+ XLockDisplay@Base 0
+ XLookupColor@Base 0
+ XLookupKeysym@Base 0
+ XLookupString@Base 0
+ XLowerWindow@Base 0
+ XMapRaised@Base 0
+ XMapSubwindows@Base 0
+ XMapWindow@Base 0
+ XMaskEvent@Base 0
+ XMatchVisualInfo@Base 0
+ XMaxCmapsOfScreen@Base 0
+ XMaxRequestSize@Base 0
+ XMinCmapsOfScreen@Base 0
+ XMoveResizeWindow@Base 0
+ XMoveWindow@Base 0
+ XNewModifiermap@Base 0
+ XNextEvent@Base 0
+ XNextRequest@Base 0
+ XNoOp@Base 0
+ XOMOfOC@Base 0
+ XOffsetRegion@Base 0
+ XOpenDisplay@Base 0
+ XOpenIM@Base 0
+ XOpenOM@Base 0
+ XParseColor@Base 0
+ XParseGeometry@Base 0
+ XPeekEvent@Base 0
+ XPeekIfEvent@Base 0
+ XPending@Base 0
+ XPlanesOfScreen@Base 0
+ XPointInRegion@Base 0
+ XPolygonRegion@Base 0
+ XProcessInternalConnection@Base 0
+ XProtocolRevision@Base 0
+ XProtocolVersion@Base 0
+ XPutBackEvent@Base 0
+ XSetArcMode@Base 0
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+ XSetClassHint@Base 0
+ XSetClipMask@Base 0
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+ XSetClipRectangles@Base 0
+ XSetCloseDownMode@Base 0
+ XSetCommand@Base 0
+ XSetDashes@Base 0
+ XSetErrorHandler@Base 0
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+ XSetFillStyle@Base 0
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+ XSetFontPath@Base 0
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+ XSetFunction@Base 0
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+ XSetICFocus@Base 0
+ XSetICValues@Base 0
+ XSetIMValues@Base 0
+ XSetIOErrorHandler@Base 0
+ XSetIconName@Base 0
+ XSetIconSizes@Base 0
+ XSetInputFocus@Base 0
+ XSetLineAttributes@Base 0
+ XSetLocaleModifiers@Base 0
+ XSetModifierMapping@Base 0
+ XSetNormalHints@Base 0
+ XSetOCValues@Base 0
+ XSetOMValues@Base 0
+ XSetPlaneMask@Base 0
+ XSetPointerMapping@Base 0
+ XSetRGBColormaps@Base 0
+ XSetRegion@Base 0
+ XSetScreenSaver@Base 0
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+ XSetStandardProperties@Base 0
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+ XSetStipple@Base 0
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+ XSetTSCursor@Base 0
+ XSetTextProperty@Base 0
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+ XSetTransientForHint@Base 0
+ XSetWMCursor@Base 0
+ XUnregisterIMInstantiateCallback@Base 0
+ XUnsetICFocus@Base 0
+ XVaCreateNestedList@Base 0
+ XVendorRelease@Base 0
+ XVisualIDFromVisual@Base 0
+ XWMGeometry@Base 0
+ XWarpPointer@Base 0
+ XWhitePixel@Base 0
+ XWhitePixelOfScreen@Base 0
+ XWidthMMOfScreen@Base 0
+ XWidthOfScreen@Base 0
+ XWindowEvent@Base 0
+ XWithdrawWindow@Base 0
+ XWriteBitmapFile@Base 0
+ XXorRegion@Base 0
+ XcmsAddColorSpace@Base 0
+ XcmsAddFunctionSet@Base 0
+ XcmsAllocColor@Base 0
+ XcmsAllocNamedColor@Base 0
+ XcmsCCOFColormap@Base 0
+ XcmsCIELabClipL@Base 0
+ XcmsCIELabClipLab@Base 0
+ XcmsCIELabClipLab@Base 0
+ (optional)XcmsCIELabColorSpace@Base 0 1
+ XcmsCIELabQueryMaxC@Base 0
+ XcmsCIELabQueryMaxL@Base 0
+ XcmsCIELabQueryMaxLC@Base 0
+ XcmsCIELabQueryMinL@Base 0
+ XcmsCIELabToCIESXYZ@Base 0
+ XcmsCIELabWhiteShiftColors@Base 0
+ XcmsCIELuvClipL@Base 0
+ XcmsCIELuvClipLuv@Base 0
+ XcmsCIELuvClipuv@Base 0
+ (optional)XcmsCIELuvColorSpace@Base 0 1
+ XcmsCIELuvQueryMaxC@Base 0
+ XcmsCIELuvQueryMaxL@Base 0
+ XcmsCIELuvQueryMaxLC@Base 0
+ XcmsCIELuvQueryMinL@Base 0
+ XcmsCIELuvToCIEuvY@Base 0
+ XcmsCIELuvWhiteShiftColors@Base 0
+ (optional)XcmsCIESXYZColorSpace@Base 0 1
+ XcmsCIESXYZToCIELab@Base 0
+ XcmsCIESXYZToCIEuvY@Base 0
+ XcmsCIESXYZToCIExyY@Base 0
+ XcmsCIESXYZToRGBi@Base 0
+ (optional)XcmsCIEuvYColorSpace@Base 0 1
+ XcmsCIEuvYToCIELuv@Base 0
+ XcmsCIEuvYToCIESXYZ@Base 0
+ XcmsCIuvYToTekHVC@Base 0
+ (optional)XcmsCIxyYColorSpace@Base 0 1
+ XcmsCIxyYToCIEXYZ@Base 0
+ XcmsClientWhitePointOfCCC@Base 0
+ XcmsConvertColors@Base 0
+ XcmsCreateCCC@Base 0
+ XcmsDefaultCCC@Base 0
+ XcmsDisplayOfCCC@Base 0
+ XcmsFormatOfPrefix@Base 0
+ XcmsFreeCCC@Base 0
+ (optional)XcmsLinearRGBFunctionSet@Base 0 1
+ XcmsLookupColor@Base 0
+ XcmsPrefixOfFormat@Base 0
+ XcmsQueryBlack@Base 0
+ XcmsQueryBlue@Base 0
+ XcmsQueryColor@Base 0
+ XcmsQueryColors@Base 0
+ XcmsQueryGreen@Base 0
+ XcmsQueryRed@Base 0
+ XcmsQueryWhite@Base 0
+ (optional)XcmsRGBColorSpace@Base 0 1
+ XcmsRGBToRGBi@Base 0
+ (optional)XcmsRGBiColorSpace@Base 0 1
+ XcmsRGBiToCIEXYZ@Base 0
+ XcmsRGBiToRGB@Base 0
+ XcmsScreenNumberOfCCC@Base 0
+ XcmsScreenWhitePointOfCCC@Base 0
+ XcmsSetCCCOfColormap@Base 0
+ XcmsSetCompressionProc@Base 0
+ XcmsSetWhiteAdjustProc@Base 0
+ XcmsSetWhitePoint@Base 0
+ XcmsStoreColor@Base 0
+ XcmsStoreColors@Base 0
+ XcmsTekHVCClipC@Base 0
+ XcmsTekHVCClipV@Base 0
+ XcmsTekHVCClipVC@Base 0
+ (optional)XcmsTekHVCColorSpace@Base 0 1
+ XcmsTekHVCQueryMaxC@Base 0
+ XcmsTekHVCQueryMaxV@Base 0
+ XcmsTekHVCQueryMaxVC@Base 0
+ XcmsTekHVCQueryMaxVSamples@Base 0
+ XcmsTekHVCQueryMinV@Base 0
+ XcmsTekHVCToCIExuvY@Base 0
+ XcmsTekHVCWhiteShiftColors@Base 0
+ (optional)XcmsUNDEFINEDColorSpace@Base 0 1
+ XcmsVisualOfCCC@Base 0
+ XkbAddDeviceLedInfo@Base 0
+ XkbAddGeomColor@Base 0
+ XkbComputeShapeBounds@Base 0
+ XkbComputeShapeTop@Base 0
+ XkbCopyKeyType@Base 0
+ XkbCopyKeyTypes@Base 0
+ XkbDeviceBell@Base 0
+ XkbDeviceBellEvent@Base 0
+ XkbFindOverlayForKey@Base 0
+ XkbForceBell@Base 0
+ XkbForceDeviceBell@Base 0
+ XkbFreeClientMap@Base 0
+ XkbFreeCompatMap@Base 0
+ XkbFreeComponentList@Base 0
+ XkbFreeControls@Base 0
+ XkbFreeDeviceInfo@Base 0
+ XkbFreeGeomColors@Base 0
+ XkbFreeGeomDoodads@Base 0
+ XkbFreeGeomKeyAliases@Base 0
+ XkbFreeGeomKeys@Base 0
+ XkbFreeGeomOutlines@Base 0
+ XkbFreeGeomOverlayKeys@Base 0
+ XkbFreeGeomOverlayRows@Base 0
+ XkbFreeGeomOverlays@Base 0
+ XkbFreeGeomPoints@Base 0
+ XkbFreeGeomProperties@Base 0
+ XkbFreeGeomRows@Base 0
+ XkbFreeGeomSections@Base 0
+ XkbFreeGeomShapes@Base 0
+ XkbFreeGeometry@Base 0
+ XkbFreeIndicatorMaps@Base 0
+ XkbFreeKeyboard@Base 0
+ XkbFreeNames@Base 0
+ XkbFreeServerMap@Base 0
+ XkbGetAutoRepeatRate@Base 0
+ XkbGetAutoResetControls@Base 0
+ XkbGetCompatMap@Base 0
+ XkbGetControls@Base 0
+ XkbGetDetectableAutoRepeat@Base 0
+ XkbGetDeviceButtonActions@Base 0
+ XkbGetDeviceInfo@Base 0
+ XkbGetDeviceInfoChanges@Base 0
+ XkbGetDeviceLedInfo@Base 0
+ XkbGetGeometry@Base 0
+ XkbGetIndicatorMap@Base 0
+ XkbGetIndicatorState@Base 0
+ XkbGetKeyActions@Base 0
+ XkbGetKeyBehaviors@Base 0
+ XkbGetKeyExplicitComponents@Base 0
+ XkbGetKeyModifierMap@Base 0
+ (optional)_XCopyToArg@Base 0 1
+ _XCreateMutex_fn@Base 0
+ (arch-bits=64)_XData32@Base 0
+ _XDefaultError@Base 0
+ _XDefaultIOError@Base 0
+ (optional)_XDefaultOpenIM@Base 0 1
+ (optional)_XDefaultOpenOM@Base 0 1
+ _XDefaultWireError@Base 0
+ _XDeq@Base 0
+ _XDeqAsyncHandler@Base 0
+ _XEatData@Base 0
+ _XEatDataWords@Base 2:1.6.0
+ _XEnq@Base 0
+ _XError@Base 0
+ _XErrorFunction@Base 0
+ _XEventToWire@Base 0
+ _XEventsQueued@Base 0
+ (optional)_XF86BigfontFreeFontMetrics@Base 0 1
+ _XF86LoadQueryLocaleFont@Base 0
+ _XFetchEventCookie@Base 2:1.2.99.901
+ _XFlush@Base 0
+ _XFlushGCCache@Base 0
+ (optional)_XFreeAtomTable@Base 0 1
+ (optional)_XFreeDisplayLock_fn@Base 0 1
+ (optional)_XFreeDisplayStructure@Base 0 1
+ _XFreeEventCookies@Base 2:1.2.99.901
+ _XFreeExtData@Base 0
+ _XFreeMutex_fn@Base 0
+ _XFreeTemp@Base 0
+ (optional)_XFreeX11XCBStructure@Base 0 1
+ _XGetAsyncData@Base 0
+ _XGetAsyncReply@Base 0
+ _XGetBitsPerPixel@Base 0
+ _XGetHostname@Base 0
+ (optional)_XGetLCValues@Base 0 1
+ _XGetRequest@Base 2:1.4.99.1
+ _XGetScanlinePad@Base 0
+ _XGetWindowAttributes@Base 0
+ (optional)_XGetLCValues@Base 0 1
+ _XGetRequest@Base 2:1.4.99.1
+ _XGetScanlinePad@Base 0
+ _XGetWindowAttributes@Base 0
+ (optional)_XHeadOfDisplayList@Base 0 1
+ (optional)_XIMCompileResourceList@Base 0 1
+ _XIsEventCookie@Base 2:1.2.99.901
+ (optional)_XKeyInitialize@Base 0 1
+ (optional)_XKeycodeToKeysym@Base 0 1
+ (optional)_XKeysymToKeycode@Base 0 1
+ (optional)_XKeysymToModifiers@Base 0 1
+ _XLockMutex_fn@Base 0
+ (optional)_XLookupKeysym@Base 0 1
+ (optional)_XLookupString@Base 0 1
+ (optional)_XNoticeCreateBitmap@Base 0 1
+ (optional)_XNoticePutBitmap@Base 0 1
+ (optional)_XOpenLC@Base 0 1
+ (optional)_XParseBaseFontNameList@Base 0 1
+ _XPollfdCacheAdd@Base 0
+ _XPollfdCacheDel@Base 0
+ _XPollfdCacheInit@Base 0
+ _XProcessInternalConnection@Base 0
+ _XProcessWindowAttributes@Base 0
+ _XPutBackEvent@Base 0
+ (arch-bits=64)_XRead32@Base 0
+ _XRead@Base 0
+ _XReadEvents@Base 0
+ _XReadPad@Base 0
+ (optional)_XRefreshKeyboardMapping@Base 0 1
+ _XRegisterFilterByMask@Base 0
+ _XRegisterFilterByType@Base 0
+ _XRegisterInternalConnection@Base 0
+ _XReply@Base 0
+ _XReverse_Bytes@Base 0
+ _XScreenOfWindow@Base 0
+ _XSend@Base 0
+ _XSetClipRectangles@Base 0
+ _XSetImage@Base 0
+ _XSetLastRequestRead@Base 0
+ _XStoreEventCookie@Base 2:1.2.99.901
+ _XTextHeight16@Base 0
+ _XTextHeight@Base 0
+ (optional)_XTranslateKey@Base 0 1
+ (optional)_XTranslateKeySym@Base 0 1
+ (optional)_XTryShapeBitmapCursor@Base 0 1
+ _XUnknownCopyEventCookie@Base 2:1.2.99.901
+ _XUnknownNativeEvent@Base 0
+ _XUnknownWireEvent@Base 0
+ _XUnknownWireEventCookie@Base 2:1.2.99.901
+ _XUnlockMutex_fn@Base 0
+ _XUnregisterFilter@Base 0
+ _XUnregisterInternalConnection@Base 0
+ (optional)_XUnresolveColor@Base 0 1
+ (optional)_XUpdateAtomCache@Base 0 1
+ (optional)_XUpdateGCCache@Base 0 1
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+ _XVIDToVisual@Base 0
+ _XWireToEvent@Base 0
+ (optional) _XcmsAddCmapRec@Base 0 1
+ (optional) _XcmsArcTangent@Base 0 1
+ (optional) _XcmsCIEXYZ_QueryMaxLCRGB@Base 0 1
+ (optional) _XcmsCIEXYZ_prefix@Base 0 1
+ (optional) _XcmsCIELabQueryMaxLCRGB@Base 0 1
+ (optional) _XcmsCIELab_prefix@Base 0 1
+ (optional) _XcmsCIELuvQueryMaxLCRGB@Base 0 1
+ (optional) _XcmsCLuv_prefix@Base 0 1
+ (optional) _XcmsCIEXYZ_ValidSpec@Base 0 1
+ (optional) _XcmsCIEXYZ_prefix@Base 0 1
+ (optional) _XcmsCIELabY_ValidSpec@Base 0 1
+ (optional) _XcmsCIELuvY_prefix@Base 0 1
+ (optional) _XcmsCIExyY_prefix@Base 0 1
+ (optional) _XcmsConvertColorsWithWhitePt@Base 0 1
+ (optional) _XcmsCopyCmapRecAndFree@Base 0 1
+ (optional) _XcmsCopyISOLatin1Lowered@Base 0 1
+ (optional) _XcmsCopyPointerArray@Base 0 1
+ (optional) _XcmsCosine@Base 0 1
+ (optional) _XcmsCubeRoot@Base 0 1
+ (optional) _XcmsDDColorSpaces@Base 0 1
+ (optional) _XcmsDDColorSpacesInit@Base 0 1
+ (optional) _XcmsDDConvertColors@Base 0 1
+ (optional) _XcmsDCColorSpaces@Base 0 1
+ (optional) _XcmsDCColorSpacesInit@Base 0 1
+ (optional) _XcmsDCConvertColors@Base 0 1
+ (optional) _XcmsDeleteCmapRec@Base 0 1
+ (optional) _XcmsEqualWhitePts@Base 0 1
+ (optional) _XcmsFreeIntensityMaps@Base 0 1
+ (optional) _XcmsFreePointerArray@Base 0 1
+ (optional) _XcmsGetProperty@Base 0 1
+ (optional) _XcmsInitDefaultCCCs@Base 0 1
+ (optional) _XcmsInitScrnInfo@Base 0 1
+ (optional) _XcmsLRGB_InitScrnDefault@Base 0 1
+ (optional) _XcmsPushPointerArray@Base 0 1
+ (optional) _XcmsRGB_prefix@Base 0 1
+ (optional) _XcmsRGB_to_XColor@Base 0 1
+ (optional) _XcmsRGBi_prefix@Base 0 1
+ (optional) _XcmsRegColorSpaces@Base 0 1
+ (optional) _XcmsRegColorSpacesInit@Base 0 1
+ (optional) _XcmsResolveColor@Base 0 1
+ (optional) _XcmsResolveColorString@Base 0 1
+ (optional) _XcmsSCCFuncSets@Base 0 1
+ (optional) _XcmsSCCFuncSetsInit@Base 0 1
+ (optional) _XcmsSetGetColor@Base 0 1
+ (optional) _XcmsSetGetColors@Base 0 1
+ (optional) _XcmsSine@Base 0 1
+ (optional)_XimXTransOpenCOTSClient@Base 0 1
+ (optional)_XimXTransRead@Base 0 1
+ (optional)_XimXTransReadv@Base 0 1
+ (optional)_XimXTransSetOption@Base 0 1
+ (optional)_XimXTransSocketINET6Funcs@Base 0 1
+ (optional)_XimXTransSocketINETFuncs@Base 0 1
+ (optional)_XimXTransSocketLocalFuncs@Base 0 1
+ (optional)_XimXTransSocketTCPPFuncs@Base 0 1
+ (optional)_XimXTransSocketUNIXFuncs@Base 0 1
+ (optional)_XimXTransWrite@Base 0 1
+ (optional)_XimXTransWritev@Base 0 1
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+ (optional)_Ximctstowcs@Base 0 1
+ (optional)_XkbCopyFromReadBuffer@Base 0 1
+ (optional)_XkbFreeReadBuffer@Base 0 1
+ (optional)_XkbGetAtomNameFunc@Base 0 1
+ (optional)_XkbGetCharset@Base 0 1
+ (optional)_XkbGetConverters@Base 0 1
+ (optional)_XkbGetReadBufferCountedString@Base 0 1
+ (optional)_XkbGetReadBufferPtr@Base 0 1
+ (optional)_XkbInitReadBuffer@Base 0 1
+ (optional)_XkbInternAtomFunc@Base 0 1
+ (optional)_XkbNoteCoreMapChanges@Base 0 1
+ (optional)_XkbPeekAtReadBuffer@Base 0 1
+ (optional|arch-bits=64)_XkbReadBufferCopy32@Base 0 1
+ (optional|arch-bits=64)_XkbReadBufferCopyKeySyms@Base 0 1
+ (optional|arch-bits=64)_XkbReadCopyData32@Base 0 1
+ (optional|arch-bits=64)_XkbReadCopyData32@Base 0 1
+ (optional)_XkbReadGetCompatMapReply@Base 0 1
+ (optional)_XkbReadGetGeometryReply@Base 0 1
+ (optional)_XkbReadGetIndicatorMapReply@Base 0 1
+ (optional)_XkbReadGetMapReply@Base 0 1
+ (optional)_XkbReadGetNamesReply@Base 0 1
+ (optional)_XkbReloadDpy@Base 0 1
+ (optional)_XkbSkipReadBufferData@Base 0 1
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+ (optional)_XkbWriteCopyData32@Base 0 1
+ (optional)|arch-bits=64)_XkbWriteCopyKeySyms@Base 0 1
+ (optional)_XkeyTable@Base 0 1
+ (optional)|arch-bits=64)_XlcAddCT@Base 0 1
+ (optional)|arch-bits=64)_XlcAddCharSet@Base 0 1
+ (optional)_XlcAddGB18030LocaleConverters@Base 0 1
+ (optional)_XlcAddLoader@Base 0 1
+ (optional)_XlcAddUtf8Converters@Base 0 1
+ (optional)_XlcAddUtf8LocaleConverters@Base 0 1
+ (optional)_XlcCloseConverter@Base 0 1
+ (optional)_XlcCompareISOLatin1@Base 0 1
+ (optional)_XlcCompileResourceList@Base 0 1
+ (optional)_XlcConvert@Base 0 1
+ (optional)_XlcCopyFromArg@Base 0 1
+ (optional)_XlcCopyToArg@Base 0 1
+ (optional)_XlcCountVaList@Base 0 1
+ (optional)_XlcCreateDefaultCharSet@Base 0 1
+ (optional)_XlcCreateLC@Base 0 1
+ (optional)_XlcCreateLocaleDataBase@Base 0 1
+ (optional)_XlcCurrentLC@Base 0 1
+ (optional)_XlcDbg__printValue@Base 0 1
+ (optional)_XlcDeInitLoader@Base 0 1
+ (optional)_XlcDefaultLoader@Base 0 1
+ (optional)_XlcDefaultMapModifiers@Base 0 1
+ (optional)_XlcDestroyLC@Base 0 1
+ (optional)_XlcDestroyLocaleDataBase@Base 0 1
+ (optional)_XlcFileName@Base 0 1
+ (optional)_XlcGenericLoader@Base 0 1
+ (optional)_XlcGenericMethods@Base 0 1
+ (optional)_XlcGetCSValues@Base 0 1
+ (optional)_XlcGetCharSet@Base 0 1
+ (optional)_XlcGetCharSetWithSide@Base 0 1
+ (optional)_XlcGetLocaleDataBase@Base 0 1
+ (optional)_XlcGetResource@Base 0 1
+ (optional)_XlcGetValues@Base 0 1
+ (optional)_XlcInitCTInfo@Base 0 1
+ (optional)_XlcInitLoader@Base 0 1
+ (optional)_XlcLocaleDirName@Base 0 1
+ (optional)_XlcLocaleLibDirName@Base 0 1
+ (optional)_XlcMapOSLocaleName@Base 0 1
+ (optional)_XlcNCompareISOLatin1@Base 0 1
+ (optional)_XlcOpenConverter@Base 0 1
+ (optional)_XlcParseCharSet@Base 0 1
+ (optional)_XlcParseScopemaps@Base 0 1
+ (optional)_XlcPublicMethods@Base 0 1
+ (optional)_XlcRemoveLoader@Base 0 1
+ (optional)_XlcResetConverter@Base 0 1
+ (optional)_XlcResolveI18NPath@Base 0 1
+ (optional)_XlcResolveLocaleName@Base 0 1
+ (optional)_XlcSetConverter@Base 0 1
+ (optional)_XlcSetValues@Base 0 1
+ (optional)_XlcUtf8Loader@Base 0 1
+ (optional)_XlcVaToArgList@Base 0 1
+ (optional)_XlcValidModSyntax@Base 0 1
+ (optional)_XmbDefaultDrawImageString@Base 0 1

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+ (optional)_XwcTextListToTextProperty@Base 0 1
+ (optional)_XwcTextPropertyToTextList@Base 0 1
+ (optional)_Xwcscmp@Base 0 1
+ (optional)_Xwscpy@Base 0 1
+ (optional)_Xwcslen@Base 0 1
+ (optional)_Xwscncmp@Base 0 1
+ (optional)_Xwscncpy@Base 0 1
+ (optional)_Xwcstombs@Base 0 1
+ _Xwctomb@Base 0
+ (optional)_qfree@Base 0 1
+ (optional)read_EncodingInfo@Base 0 1
+ (optional)xlocaledir@Base 0 1
--- libx11-1.6.7.orig/debian/libx11-data.install
+++ libx11-1.6.7/debian/libx11-data.install
@@ -0,0 +1,3 @@
+usr/share/X11/locale
+usr/share/X11/XErrorDB
+usr/share/man/man5
--- libx11-1.6.7.orig/debian/libx11-dev.install
+++ libx11-1.6.7/debian/libx11-dev.install
@@ -0,0 +1,4 @@
+usr/include/X11/*
+usr/lib/*libX11.a
+usr/lib/*libX11.so
+usr/lib/*pkgconfig/x11.pc
--- libx11-1.6.7.orig/debian/libx11-doc.install
+++ libx11-1.6.7/debian/libx11-doc.install
@@ -0,0 +1,2 @@
+usr/share/man/man3/*
+usr/share/doc/libX11/*
--- libx11-1.6.7.orig/debian/libx11-xcb-dev.install
+++ libx11-1.6.7/debian/libx11-xcb-dev.install
@@ -0,0 +1,6 @@
+usr/include/X11/Xlib-xcb.h
+usr/share/man/man3/XGetXCBConnection.3
+usr/share/man/man3/XSetEventQueueOwner.3
+usr/lib/*libX11-xcb.a
+usr/lib/*libX11-xcb.so
+usr/lib/*pkgconfig/x11-xcb.pc
--- libx11-1.6.7.orig/debian/libx11-xcb1.install
+++ libx11-1.6.7/debian/libx11-xcb1.install
@@ -0,0 +1 @@
+usr/lib/*libX11-xcb.so.1*
--- libx11-1.6.7.orig/debian/patches/003_recognize_glibc_2.3.2_locale_names.diff
+++ libx11-1.6.7/debian/patches/003_recognize_glibc_2.3.2_locale_names.diff
@@ -0,0 +1,560 @@
+$Id: 011a_recognize_glibc_2.3.2_locale_names.diff 1064 2006-01-11 12:26:45Z ender $
+Major housecleaning of X11’s locale support.
+
+* Add all locales supported by version 2.3.2 of the GNU C Library except
  + zh_CN.GB18030, sq_AL.ISO-8859-1, and tg_TJ.KOI8-T. X has no support for
  + the GB18030 and KOI8-T character sets, and glibc appears to disagree with
  + most of the world about which character set Albanians use (see, for
  + example, iso_8859-2(7)). This baka gaijin has learned his lesson about
  + trying to report l10n bugs in glibc, so I'll let someone else do the
  + jousting. :-P
+
+* Synchronize compose.dir with locale.dir wherever possible (i.e., wherever
  + compose tables exist) so that as many supported locales as possible get a
  + Compose map. Comment out references to compose tables that don't
  + actually exist.
+
+* Disable support for iu_CA.NUNACOM-8. X11 doesn't have any support for
  + the NUNACOM-8 character set. (iu_CA.UTF-8 is still supported.)
+
+* Disable support for locales that are neither supported by the GNU C
  + Library, nor use standard ISO 639 language or 3166 territory codes. This
  + includes Esperanto (eo_EO), and what I presume is Pennsylvania
  + "Dutch" (pd_DE, pd_US).
+
+* Turn off intrusion of Nynorsk into Nyanja's ISO 639 space. (Nynorsk is
  + nn, not ny.)
+
+* Remove bogus "ee" locales for Estonian (et).
+
+* Remove ISO 8859-15 support for languages that don't use that character
  + set according to glibc.
+
+* Remove @euro modifier support from locales that don't use that currency
  + (i.e., countries not in the Euro zone).
+
+* Ensure we support the @euro modifier for all locales that use it
  + (according to glibc), even if the codeset is explicitly specified. See
  + Debian #208137.
+
+* Alias "fi" and "fi_FI" to "fi_FL.ISO8559-1", not "fi_FL.ISO8859-15", for
  + compatibility with the GNU C Library. See Debian #266834.
+
+* Rewrite some comments to be in grammatical English.
+
+This patch by Branden Robinson.
+Major "forward port" by Nathanael Nerode.
+
+Partially submitted upstream. This is so large I don't expect it to all go in at once,
+but any bit would help. --Nathanael
+Index: libx11/nls/compose.dir.pre

+===================================================================
+--- libx11.orig/nls/compose.dir.pre
++++ libx11/nls/compose.dir.pre
@@ -4,8 +4,13 @@ XCOMM The first word is the compose tabl
+ XCOMM and the second word is the full locale name.
+ XCOMM
+ XCOMM
++XCOMM Note that no Compose tables exist for ISO 8859-11, Microsoft code
++XCOMM pages, Fujitsu’s S90 or U90 character sets, or TIS620 yet.
++XCOMM
+ iso8859-1/Compose:C
++iso8859-1/Compose:aa_DJ.ISO8859-1
+ iso8859-1/Compose:af_ZA.ISO8859-1
++iso8859-15/Compose:an_ES.ISO8859-15
+ iso8859-6/Compose:ar_AA.ISO8859-6
+ iso8859-6/Compose:ar_AE.ISO8859-6
+ iso8859-6/Compose:ar_BH.ISO8859-6
+ iso8859-15/Compose:en_BE.ISO8859-15
+ iso8859-1/Compose:en_BW.ISO8859-1
+ iso8859-1/Compose:en_BZ.ISO8859-1
+ iso8859-1/Compose:en_CA.ISO8859-1
++iso8859-1/Compose:en_DK.ISO8859-1
++iso8859-15/Compose:en_DK.ISO8859-15
+ iso8859-1/Compose:en_EN.ISO8859-1
+ iso8859-1/Compose:en_GB.ISO8859-1
+ iso8859-15/Compose:en_GB.ISO8859-15
+ iso8859-1/Compose:en_HK.ISO8859-1
+ iso8859-1/Compose:en_IE.ISO8859-1
+ iso8859-15/Compose:en_IE.ISO8859-15
++iso8859-1/Compose:en_IN.ISO8859-1
+ iso8859-15/Compose:en_IN.ISO8859-15
+ iso8859-1/Compose:en_JM.ISO8859-1
+ iso8859-1/Compose:en_NZ.ISO8859-1
+ iso8859-13/Compose:et_EE.ISO8859-13
+ iso8859-15/Compose:et_EE.ISO8859-15
+ iso8859-1/Compose:eu_ES.ISO8859-1
+ iso8859-15/Compose:eu_ES.ISO8859-15
++iso8859-1/Compose:eu_FR.ISO8859-1
++iso8859-15/Compose:eu_FR.ISO8859-15
+ isiri-3342/Compose:fa_IR.ISIRI-3342
+ iso8859-1/Compose:fi_FI.ISO8859-1
+ iso8859-15/Compose:fi_FI.ISO8859-15
+ iso8859-2/Compose:hr_HR.ISO8859-2
+ iso8859-2/Compose:hu_HU.ISO8859-2
+ armscii-8/Compose:hy_AM.ARMSSCII-8
+ iso8859-1/Compose:id_ID.ISO8859-1
+iso8859-15/Compose:id_ID.ISO8859-15
+ iso8859-1/Compose:is_IS.ISO8859-1
+ iso8859-15/Compose:is_IS.ISO8859-15
+ iso8859-1/Compose:it_CH.ISO8859-1
+iso8859-15/Compose:it_CH.ISO8859-15
+ iso8859-1/Compose:it_IT.ISO8859-1
+ iso8859-15/Compose:it_IT.ISO8859-15
+ ja/Compose:ja_JP.eucJP
+ @@ -170,10 +178,10 @@ ja_JIS/Compose:ja_JP.JIS7
+ georgian-academy/Compose:ka_GE.GEORGIAN-ACADEMY
+ georgian-ps/Compose:ka_GE.GEORGIAN-PS
+ iso8859-1/Compose:kl_GL.ISO8859-1
+ iso8859-15/Compose:kl_GL.ISO8859-15
+ iso8859-1/Compose:kw_GB.ISO8859-1
+ iso8859-14/Compose:kw_GB.ISO8859-14
+ iso8859-15/Compose:kw_GB.ISO8859-15
++iso8859-10/Compose:lg_UG.ISO8859-10
+ ko/Compose:ko_KR.eucKR
+ ibm-cp1133/Compose:lo_LA.IBM-CP1133
+ mulelao-1/Compose:lo_LA.MULELAO-1
+ @@ -202,15 +210,18 @@ iso8859-1/Compose:ny_NO.ISO8859-1
+ iso8859-15/Compose:ny_NO.ISO8859-15
+ iso8859-1/Compose:oc_FR.ISO8859-1
+ iso8859-15/Compose:oc_FR.ISO8859-15
+iso8859-1/Compose:pd_DE.ISO8859-1
+ iso8859-15/Compose:pd_DE.ISO8859-15
+iso8859-1/Compose:pd_US.ISO8859-1
+iso8859-15/Compose:pd_US.ISO8859-15
++iso8859-1/Compose:om KE.ISO8859-1
++XCOMM Presumably, "pd" is "Pennsylvania Dutch", a U.S. dialect of German.
++XCOMM This is not an ISO language code defined for it, and the GNU C Library
++XCOMM doesn't support it.
++XCOMM iso8859-1/Compose:pd_DE.ISO8859-1
++XCOMM iso8859-15/Compose:pd_DE.ISO8859-15
++XCOMM iso8859-1/Compose:pd_US.ISO8859-1
++XCOMM iso8859-15/Compose:pd_US.ISO8859-15
+ iso8859-1/Compose:ph_PH.ISO8859-1
+ iso8859-2/Compose:pl_PL.ISO8859-2
+ iso8859-1/Compose:pp_AN.ISO8859-1
+ iso8859-1/Compose:pt_BR.ISO8859-1
+iso8859-15/Compose:pt_BR.ISO8859-15
+ iso8859-1/Compose:pt_PT.ISO8859-1
+ iso8859-15/Compose:pt_PT.ISO8859-15
+ iso8859-2/Compose:ro_RO.ISO8859-2
+ @@ -223,6 +234,9 @@ iso8859-1/Compose:rw_RW.ISO8859-1
+ iso8859-2/Compose:sh_YU.ISO8859-2
+ iso8859-2/Compose:sk_SK.ISO8859-2
+ iso8859-2/Compose:sl_SI.ISO8859-2

---

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+ en_US.UTF-8/Compose:sk.SK.UTF-8
+ en_US.UTF-8/Compose:sl_SI.UTF-8
+++en_US.UTF-8/Compose:so_ET.UTF-8
+ en_US.UTF-8/Compose:sq.AL.UTF-8
+ sr_CS.UTF-8/Compose:sr_CS.UTF-8
+ en_US.UTF-8/Compose:sr_ME.UTF-8
+ @@ -451,6 +486,7 @@ en_US.UTF-8/Compose:tg_TJ.UTF-8
+ th_TH.UTF-8/Compose:th_TH.UTF-8
+ en_US.UTF-8/Compose:ti_ER.UTF-8
+ en_US.UTF-8/Compose:ti_ET.UTF-8
+++en_US.UTF-8/Compose:tg_ER.UTF-8
+ en_US.UTF-8/Compose:tl_PH.UTF-8
+ en_US.UTF-8/Compose:tn_ZA.UTF-8
+ en_US.UTF-8/Compose:tr_TR.UTF-8
+Index: libx11/nls/locale.alias.pre
+===================================================================
++--- libx11.orig/nls/locale.alias.pre
+++ libx11/nls/locale.alias.pre
@@ -311,6 +311,12 @@ en_CA.iso88591:				en_CA.ISO8859-1
+ en_CA.ISO-8859-1:				en_CA.ISO8859-1
+ en_CA.ISO_8859-1:				en_CA.ISO8859-1
+ en_CA.utf8:					en_CA.UTF-8
+++en_DK:						en_DK.ISO8859-1
+++en_DK.iso88591:					en_DK.ISO8859-1
+++en_DK.ISO-8859-1:				en_DK.ISO8859-1
+++en_DK.iso885915:				en_DK.ISO8859-15
+++en_DK.utf8:en_DK.UTF-8
+ en_DL.utf8:en_DL.UTF-8
+ en_GB:en_GB.ISO8859-1
+ en_GB.88591:en_GB.ISO8859-1
@@ -364,6 +370,16 @@ en_US.8859-15:					en_US.ISO8859-15
+ en_US.ISO8859-15@euro:				en_US.ISO8859-15
+ en_US.utf8:					en_US.UTF-8
+ EN_US.UTF-8:en_US.UTF-8
+++en_US.88591:en_US.ISO8859-1
+++en_US.iso88591:en_US.ISO8859-1
+++en_US.ISO-8859-1:en_US.ISO8859-1
+++en_US.ISO_8859-1:en_US.ISO8859-1
+++en_US.ISO8859-15:en_US.ISO8859-15
+++en_US.ISO-8859-15:en_US.ISO8859-15
+++en_US.8859-15:en_US.ISO8859-15
+++en_US.ISO8859-15@euro:en_US.ISO8859-15
+++en_US.utf8:en_US.UTF-8
++EN_US.UTF-8:en_US.UTF-8
+ en_ZA:en_ZA.ISO8859-1
+ en_ZA.88591:en_ZA.ISO8859-1
+ en_ZA.88591:en_ZA.ISO8859-1
++@ @ -932,7 +948,6 @@ pt_BR.88591.en;pt_BR.ISO8859-1
+ pt_BR.iso88591:pt_BR.ISO8859-1
+ pt_BR.ISO-8859-1:pt_BR.ISO8859-1
+ pt_BR.ISO-8859-1:pt_BR.ISO8859-1
+ pt_BR.iso88591:pt_BR.ISO8859-1
+ pt_BR.utf8:pt_BR.UTF-8
+ pt_PT:pt_PT.ISO8859-1
+ pt_PT.88591:pt_PT.ISO8859-1
+ @ @ -993,11 +1008,11 @@ XCOMM CS was the old ISO code for Serbia
+ XCOMM These lines should be deleted in the future.
+ sh:sr_RS.UTF-8@latin
+ sh_BA.ISO8859-2@bosnia:sr_CS.ISO8859-2
+ sh_HR.iso88592:hr_HR.ISO8859-2
+ sh_YU:sr_RS.UTF-8@latin
+ sh_YU.utf8:sr_RS.UTF-8@latin
+ si:si_LK.UTF-8
+ si_LK:si_LK.UTF-8
++sid_ET: sid_ET.UTF-8
+ sk:sk_SK.ISO8859-2
+ sk_SK:sk_SK.ISO8859-2
+ sk_SK.iso88592:sk_SK.ISO8859-2
+ @ @ -1210,7 +1225,7 @@ XCOMM The following locale names are use
+ american.iso88591:en_US.ISO8859-1
+ arabic.iso88596:ar_AA.ISO8859-6
+ bokmal:nb_NO.ISO8859-1
+ -bokm:nb_NO.ISO8859-1
++bokm:nb_NO.ISO8859-1
+ bulgarian:bg_BG.CP1251
+ c-french.iso88591:fr_CA.ISO8859-1
+ catalan:ca_ES.ISO8859-1
+ @ @ -1225,11 +1240,11 @@ deutsch:de_DE.ISO8859-1
+ dutch:nl_NL.ISO8859-1
+ dutch.iso88591:nl_BE.ISO8859-1
+ eesti:et_EE.ISO8859-1
+ -english.iso88591:en_EN.ISO8859-1
++english.iso88591:en_US.ISO8859-1
+ estonian:et_EE.ISO8859-1
+ finnish:fi_FL.ISO8859-1
+ finnish.iso88591:fi_FL.ISO8859-1
+ -franais:fr_FR.ISO8859-1
++franais:fr_FR.ISO8859-1
+ french:fr_FR.ISO8859-1
+ french.iso88591:fr_CH.ISO8859-1
+ galego:gl_ES.ISO8859-1
+ Index: libx11/nls/locale.dir.pre
+===================================================================
++libx11/nls/locale.dir.pre
+++ libx11/nls/locale.dir.pre
+ iso8859-5/XLC_LOCALE: sr_CS.ISO8859-5
+ @@ -238,8 +256,8 @@ iso8859-1/XLC_LOCALE: sv_SE.ISO8859-1
+ iso8859-15/XLC_LOCALE: sv_SE.ISO8859-15
+ tscii-0/XLC_LOCALE: ta_IN.TSCII-0
+ koi8-c/XLC_LOCALE: tg TJ.KOI8-C
+ th.TH/XLC_LOCALE: th.TH.ISO8859-11
+ th.TH/XLC_LOCALE: th.TH.TIS620
+ iso8859-11/XLC_LOCALE: tl_PH.ISO8859-1
+ iso8859-15/XLC_LOCALE: tr_TR.ISO8859-9
+ @@ -263,10 +281,14 @@ zh_CN.gbk/XLC_LOCALE: zh_CN.gbk
+ zh_CN.gb18030/XLC_LOCALE: zh_CN.gb18030
+ zh_TW/big5/XLC_LOCALE: zh_TW.big5
++ zh_CN/XLC_LOCALE: zh_TW.big5
++ zh_CN/big5hkscs/XLC_LOCALE: zh_TW.big5hkscs
+ zh_TW/big5kscs/XLC_LOCALE: zh_TW.big5kscs
+ zh_TW/XLC_LOCALE: zh_TW.eucTW
+ iso8859-1/XLC_LOCALE: zu_ZA.ISO8859-1
+ XCOMM Note: The UTF-8 locales don't work correctly yet. Work in progress.
++ en_US.UTF-8/XLC_LOCALE: aa_ER.UTF-8
++ en_US.UTF-8/XLC_LOCALE: aa_ET.UTF-8
+ en_US.UTF-8/XLC_LOCALE: af_ZA.UTF-8
+ en_US.UTF-8/XLC_LOCALE: am_ET.UTF-8
+ en_US.UTF-8/XLC_LOCALE: ar_AA.UTF-8
+@@ -334,7 +357,8 @@ en_US.UTF-8/XLC_LOCALE: en_UK.UTF-8
+ en_US.UTF-8/XLC_LOCALE: en_US.UTF-8
+ en_US.UTF-8/XLC_LOCALE: en_ZA.UTF-8
+ en_US.UTF-8/XLC_LOCALE: en_ZW.UTF-8
+ en_US.UTF-8/XLC_LOCALE: eo_EO.UTF-8
++XCOMM The EO territory doesn't exist in ISO 3166.
++XCOMM en_US.UTF-8/XLC_LOCALE: eo_EO.UTF-8
+ en_US.UTF-8/XLC_LOCALE: es_AR.UTF-8
+ en_US.UTF-8/XLC_LOCALE: es_VE.UTF-8
+ en_US.UTF-8/XLC_LOCALE: es_UY.UTF-8
+ en_US.UTF-8/XLC_LOCALE: et_EE.UTF-8
+ en_US.UTF-8/XLC_LOCALE: eu_ES.UTF-8
++XCOMM Presumably, "pd" is "Pennsylvania Dutch", a U.S. dialect of German.
++XCOMM This is not an ISO language code defined for it, and the GNU C Library
++XCOMM doesn't support it.
++XCOMM en_US.UTF-8/XLC_LOCALE: pd_DE.UTF-8
++XCOMM en_US.UTF-8/XLC_LOCALE: pd_US.UTF-8
+ en_US.UTF-8/XLC_LOCALE: ph_PH.UTF-8
+ en_US.UTF-8/XLC_LOCALE: pl_PL.UTF-8
+ en_US.UTF-8/XLC_LOCALE: pp_AN.UTF-8
+ @@ -431,11 +467,13 @@ en_US.UTF-8/XLC_LOCALE:
+ en_US.UTF-8/XLC_LOCALE: sd_IN.UTF-8
+ en_US.UTF-8/XLC_LOCALE: sd_IN@devanagari.UTF-8
+ en_US.UTF-8/XLC_LOCALE: se_NO.UTF-8
++en_US.UTF-8/XLC_LOCALE: sid_ET.UTF-8
+ en_US.UTF-8/XLC_LOCALE: sh_BA.UTF-8
+ en_US.UTF-8/XLC_LOCALE: sh_YU.UTF-8
+ en_US.UTF-8/XLC_LOCALE: si_LK.UTF-8
+ en_US.UTF-8/XLC_LOCALE: sk_SK.UTF-8
+ en_US.UTF-8/XLC_LOCALE: sl_SI.UTF-8
++en_US.UTF-8/XLC_LOCALE: so_ET.UTF-8
+ en_US.UTF-8/XLC_LOCALE: sq_AL.UTF-8
+ en_US.UTF-8/XLC_LOCALE: sr_CS.UTF-8
+ en_US.UTF-8/XLC_LOCALE: sr_ME.UTF-8
+ @@ -451,6 +489,7 @@ en_US.UTF-8/XLC_LOCALE: tg_TJ.UTF-8
+ th_TH.UTF-8/XLC_LOCALE: th_TH.UTF-8
+ en_US.UTF-8/XLC_LOCALE: ti_ER.UTF-8
+ en_US.UTF-8/XLC_LOCALE: ti_ET.UTF-8
++en_US.UTF-8/XLC_LOCALE: tig_ER.UTF-8
+ en_US.UTF-8/XLC_LOCALE: tn_ZA.UTF-8
+ en_US.UTF-8/XLC_LOCALE: tr_TR.UTF-8
--- a/nls/iso8859-15/Compose.pre
++++ b/nls/iso8859-15/Compose.pre
@@ -155,8 +155,7 @@ XCOMM Special Character
 <Multi_key> <minus> <colon> : "367"division
 <Multi_key> <colon> <minus> : "367"division
 + <Multi_key> <apostrophe> <apostrophe> : "264"acute

+This patch by Wolfgang Sourdeau and Rüdiger Kuhlmann.
+
+Account for lack of spacing diaeresis key and codepoint.
+
+https://bugs.debian.org/97433
+
+--- a/nls/iso8859-15/Compose.pre
+++ b/nls/iso8859-15/Compose.pre
+@@ -155,8 +155,7 @@ XCOMM Special Character
+ <Multi_key> <minus> <colon> : "367"division
+ <Multi_key> <colon> <minus> : "367"division
+ <Multi_key> <x> <x> : "327"multiply
+ <Multi_key> <apostrophe> <apostrophe> : "264"acute
+ <Multi_key> <grave> <i>: "\354"igrave
+ <Multi_key> <grave> <acute>: "\355"iaacute
+ @ -273.8 +262.6 @ @ XCOMM Accented Alphabet
+ <Multi_key> <greater> <i>: "\356"icircumflex
+ <Multi_key> <i> <quotedbl>: "\357"idiaeresis
+ <Multi_key> <quotedbl> <i>: "\357"idiaeresis
+ <Multi_key> <i> <diaeresis>: "\357"idiaeresis
+ <Multi_key> <diaeresis> <i>: "\357"idiaeresis
+ <Multi_key> <N> <asciitilde>: "\321"Ntilde
+ <Multi_key> <N> <minus>: "\321"Ntilde
+ @ -299.8 +286.6 @ @ XCOMM Accented Alphabet
+ <Multi_key> <minus> <O>: "\325"Otilde
+ <Multi_key> <O> <quotedbl>: "\326"Odiaeresis
+ <Multi_key> <quotedbl> <O>: "\326"Odiaeresis
+ <Multi_key> <O> <diaeresis>: "\326"Odiaeresis
+ <Multi_key> <diaeresis> <O>: "\326"Odiaeresis
+ <Multi_key> <O> <slash>: "\330"Ooblique
+ <Multi_key> <slash> <O>: "\330"Ooblique
+ <Multi_key> <O> <E>: "\274"OE
+ @ -320.8 +305.6 @ @ XCOMM Accented Alphabet
+ <Multi_key> <minus> <o>: "\365"otilde
+ <Multi_key> <o> <quotedbl>: "\366"odiaeresis
+ <Multi_key> <quotedbl> <o>: "\366"odiaeresis
+ <Multi_key> <o> <diaeresis>: "\366"odiaeresis
+ <Multi_key> <diaeresis> <o>: "\366"odiaeresis
+ <Multi_key> <o> <slash>: "\370"oslash
+ <Multi_key> <slash> <o>: "\370"oslash
+ <Multi_key> <e>: "\275"oe
+ @ -341.8 +324.6 @ @ XCOMM Accented Alphabet
+ <Multi_key> <greater> <U>: "\333"Ucircumflex
+ <Multi_key> <U> <quotedbl>: "\334"Udiaeresis
+ <Multi_key> <quotedbl> <U>: "\334"Udiaeresis
+ <Multi_key> <U> <diaeresis>: "\334"Udiaeresis
+ <Multi_key> <diaeresis> <U>: "\334"Udiaeresis
+ <Multi_key> <u> <grave>: "\371"ugrave
+ <Multi_key> <grave> <u>: "\371"ugrave
+ <Multi_key> <u> <acute>: "\372"uacute
+ @ -355.8 +336.6 @ @ XCOMM Accented Alphabet
+ <Multi_key> <greater> <u>: "\373"ucircumflex
+ <Multi_key> <u> <quotedbl>: "\374"udiaeresis
+ <Multi_key> <quotedbl> <u>: "\374"udiaeresis
+ <Multi_key> <u> <diaeresis>: "\374"udiaeresis
+ <Multi_key> <diaeresis> <u>: "\374"udiaeresis
+ <Multi_key> <s> <s>: "\337"sharp
+ <Multi_key> <T> <H>: "\336"THORN
+ <Multi_key> <t> <h>: "\376"thorn
+ @ -366.16 +345.12 @ @ XCOMM Accented Alphabet
@@ -404,8 +379,7 @@ XCOMM These are for us_intl, that does n
+dead_cedilla <minus> "\254"notsign
+dead_circumflex <minus> "\257"macron
+dead_circumflex <underscore> "\257"macron
+-dead_acute <apostrophe> "\264"acute
+-dead_cedilla <comma> "\270"cedilla
++dead_acute <apostrophe> ""apostrophe
+dead_diaeresis <quotedbl> "\"quotedbl
+XCOMM Accented Alphabet
+dead_abovering > <A> "\305"Aring
--- libx11-1.6.7.orig/debian/patches/008_remove_ko_Compose.diff
+++ libx11-1.6.7/debian/patches/008_remove_ko_Compose.diff
@@ -0,0 +1,14 @@
Index: libx11/nls/compose.dir.pre
===================================================================
--- libx11-1.6.7.orig/nls/compose.dir.pre	2013-06-15 17:42:43.987732157 +0200
+++ libx11/nls/compose.dir.pre	2013-06-15 17:42:46.371732132 +0200
@@ -182,7 +182,8 @@
 iso8859-14/Compose:	kw_GB.ISO8859-14
 iso8859-15/Compose:	kw_GB.ISO8859-15
 iso8859-10/Compose:lg_UG.ISO8859-10
+-ko/Compose:ko_KR.eucKR
++XCOMM Remove ko/Compose, as requested in https://bugs.debian.org/89703
++XCOMM ko/Compose:ko_KR.eucKR
+ibm-cp1133/Compose:lo_LA.IBM-CP1133
+mulelao-1/Compose:lo_LA.MULELAO-1
+iso8859-4/Compose:lt_LT.ISO8859-4
--- libx11-1.6.7.orig/debian/patches/009_remove_th_Compose.diff
+++ libx11-1.6.7/debian/patches/009_remove_th_Compose.diff
@@ -0,0 +1,15 @@
Index: libx11/nls/compose.dir.pre
===================================================================
+++ libx11/nls/compose.dir.pre2013-06-15 17:44:32.355730938 +0200
@@ -484,7 +484,9 @@
en_US.UTF-8/Compose:		ta_IN.UTF-8
+en_US.UTF-8/Compose:		te_IN.UTF-8
+en_US.UTF-8/Compose:		tg_TI.UTF-8
+-th_TH.UTF-8/Compose:		th_TH.UTF-8
++XCOMM Following entry commented to allow Thai XIM as default for X apps
++XCOMM See Debian bug#520509
++XCOMM th_TH.UTF-8/Compose:		th_TH.UTF-8
+en_US.UTF-8/Compose:		ti_ER.UTF-8
+en_US.UTF-8/Compose:		ti_ET.UTF-8
+en_US.UTF-8/Compose:		tig_ER.UTF-8
--- libx11-1.6.7.orig/debian/patches/015_russian_locale_alias.diff
+++ libx11-1.6.7/debian/patches/015_russian_locale_alias.diff
@@ -0,0 +1,25 @@
+Fix russian locale. Closes: #368655.
+
+This aligns with the glibc definition in /usr/share/locale/locale.alias.
+This only applies to Debian's glibc, see bug #62586 and glibc 2.2.5-4.
+For the same glib reason, we cannot change ru and ru_RU away from ISO8859-5,
since that encoding is enshrined in /usr/share/i18n/locales/ru_RU. Insert
appropriate perjorative language here.
+Suggestion: can the russian default be changed to UTF-8 instead of KOI8-R?
+This will make it easier for russians to fit in with the rest of the world.
+
+Index: libx11/nls/locale.alias.pre
+===================================================================
@@ -1274,7 +1274,7 @@
+serbocroatian: sr_RS.UTF-8@latin
+sinhala: si_LK.UTF-8
+slovak: sk_SK.ISO8859-2
--- libx11-1.6.7.orig/debian/patches/series
+++ libx11-1.6.7/debian/patches/series
@@ -0,0 +1,5 @@
+003_recognize_glibc_2.3.2_locale_names.diff
+007_iso8859-15_Compose_fix.diff
+008_remove_ko_Compose.diff
+009_remove_th_Compose.diff
+015_russian_locale_alias.diff
--- libx11-1.6.7.orig/debian/rules
+++ libx11-1.6.7/debian/rules
@@ -0,0 +1,30 @@
+#!/usr/bin/make -f
+
+%:
+  +dh $@ --with quilt --builddirectory=build/
+  +
+override_dh_auto_configure-indep: docflags = --enable-specs --with-xmlto
+override_dh_auto_configure-arch: docflags = --disable-specs
+  +
+override_dh_auto_configure-indep override_dh_auto_configure-arch:
+  +dh_auto_configure -- \\
+  +$(docflags) \ 
+  +--without-fop
+  +
+override_dh_installdocs:
+  +dh_installdocs NEWS
+  +
+override_dh_install:
+  +# Kill *.xml files, we don't need them:
+  +find debian/tmp -name '*xml' -delete
+  +dh_install -plibx11-dev \ 
+  +    --exclude=usr/include/X11/Xlib-xcb.h
+  +dh_install -plibx11-doc \ 
+  +    --exclude=usr/include/X11/Xlib-xcb.h \ 
+  +    --exclude=usr/share/man/man3/XGetXCBConnection.3 \ 
+  +    --exclude=usr/share/man/man3/XSetEventQueueOwner.3
+  +dh_install --remaining-packages
+  +
+override_dh_makeshlibs:
+  +dh_makeshlibs -s -plibx11-6 -V'libx11-6 (>= 2:1.6.0)' --add-udeb=libx11-6-udeb -- -c4
+  +dh_makeshlibs -s -Nlibx11-6 -- -c4
+--- libx11-1.6.7.orig/debian/source/format
+++ libx11-1.6.7/debian/source/format
@@ -0,0 +1 @@
+1.0
--- libx11-1.6.7.orig/debian/upstream/signing-key.asc
+++ libx11-1.6.7/debian/upstream/signing-key.asc
@@ -0,0 +1,320 @@
+-----BEGIN PGP PUBLIC KEY BLOCK-----
+Version: GnuPG v1
+---
mQGiBEab+moRBACDH5yKqS3wcc5bdxY7PBNUwKvF5TKMfagmSvudZjjIIWaA/n
+Z1KiBoV9Gg5g7kP7+Kfu+Qgj8u65eVsWwmPW10Iv3j3aCU53glx2EdGdrHggiyH2g
+EqfPlYbfw+trIppWFRV0IDXSLMA1FNC92I2uSG/VFHaPTVwckIRSfcXDVwvCglGdE
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1.569 invariant 2.2.2

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* /opt/ws_local/PERMITS_SQL/1073271909_1595445195.88/0/springfox-swagger2-2-8-0-sources-jar/springfox/documentation/swagger2/mappers/SecuritySchemeFactory.java
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1.572 node-fetch-npm 2.0.2

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1.573 setup 2.8.71 11.el7

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1.574 client-java-proto 2.0.0
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1.577 @babel/helper-explode-assignable-expression 7.1.0

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1.578 react-router-dom 4.3.1

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1.579 java-common 0.2-r0

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1.604 libressl-libssl 2.5.5 r2

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1.606 multi-json 1.13.1

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THE BASIC LIBRARY FUNCTIONS
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End

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  The original package can be found at http://ftp.cs.wisc.edu/pub/misc/grn.tar.Z.

  src/preproc/grn/gprint.h
  src/preproc/grn/hdb.cpp
  src/preproc/grn/hgraph.cpp
  src/preproc/grn/hpoint.cpp
  src/preproc/grn/main.cpp

- The `gxditview` output device. It is based on X11’s `xvitview` program and thus has the X license.

  src/devices/xvitview/DESC.in
src/devices/xditview/Dvi.c
src/devices/xditview/Dvi.h
src/devices/xditview/DviP.h
src/devices/xditview/FontMap
src/devices/xditview/GXditview.ad
src/devices/xditview/Menu.h
src/devices/xditview/ad2c
src/devices/xditview/device.c
src/devices/xditview/device.h
src/devices/xditview/draw.c
src/devices/xditview/font.c
src/devices/xditview/gray1.bm
src/devices/xditview/gray2.bm
src/devices/xditview/gray3.bm
src/devices/xditview/gray4.bm
src/devices/xditview/gray5.bm
src/devices/xditview/gray6.bm
src/devices/xditview/gray7.bm
src/devices/xditview/gray8.bm
src/devices/xditview/gxditview.man
src/devices/xditview/lex.c
src/devices/xditview/page.c
src/devices/xditview/parse.c
src/devices/xditview/xdit.bm
src/devices/xditview/xdit_mask.bm
src/devices/xditview/xditview.c

src/include/DviChar.h
src/include/XFontName.h

src/libs/libxutil/DviChar.c
src/libs/libxutil/XFontName.c

Macro Packages
-------------

. The -mdoc macro set, using the BSD license.

tmac/doc.tmac
tmac/doc-old.tmac
tmac/doc-common
tmac/doc-ditroff
tmac/doc-nroff
tmac/doc-syms
tmac/groff_mdoc.man

. The -me macro set, using the BSD license.
Hyphenation Patterns

-----------------------

. The file `tmac/hyphen.us' is identical to the file `hyphen.tex', part of
the TeX system written by Donald E. Knuth; the master file can be found
at

    ftp://labrea.stanford.edu/pub/tex/dist/lib/hyphen.tex    

It has been renamed for consistency, i.e., to make patterns available
under the filenames `hyphen.<language>`, e.g. `hyphen.de' or
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. The file `tmac/hyphen.fr' contains the same patterns as the file
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    http://dante.ctan.org/CTAN/language/hyphenation/frhyph.tex    

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. The file `tmac/hyphen.sv' is identical to the file `svhyph.tex', which
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. The files `tmac/hyphen.det' and `tmac/hyphen.den' contain the same
patterns as the files `dehyph-x-2017-03-31.pat' and
`dehyphn-x-2017-03-31.pat' (for TeX), respectively, which can be found
at

    http://ctan.org/tex-archive/language/hyphenation/dehyph-exptl

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The file `tmac/hyphen.cs' contains the same patterns as the file `czhyphen.tex' (for TeX), which can be found in the archive

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-*- text -*-

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1.625 esrecurse 4.2.1

1.626 markdown-escapes 1.0.1
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1.627 libss 1.42.9-17.el7
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Index: tdbsa/tdb.c
===================================================================
--- tdbsa.orig/tdb.c
+++ tdbsa/tdb.c
@@ -4,11 +4,11 @@
Revisions: 23371

Last Changed Date: 2007-06-06 20:14:06 -0400 (Wed, 06 Jun 2007)
*/
/*
- Unix SMB/CIFS implementation.
+ trivial database library - standalone version

- trivial database library - private includes
-
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This is the Debian GNU/Linux prepackaged version of the ss command-line interface parsing library. It is currently distributed together with the EXT2 file system utilities, which are otherwise packaged as "e2fsprogs".

This package was put together by Yann Dirson <dirson@debian.org>, from sources obtained from a mirror of:
tsx-11.mit.edu:/pub/linux/packages/ext2fs/

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This package was added to the e2fsprogs debian source package by Theodore Ts'o <tytso@mit.edu> on Sat Mar 15 15:33:37 EST 2003

It is part of the main e2fsprogs distribution, which can be found at:

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#
# This is a Makefile stub which handles the creation of BSD shared libraries.
#
# In order to use this stub, the following makefile variables must be defined.
#
# BSDLIB_VERSION = 1.0
# BSDLIB_IMAGE = libce
# BSDLIB_MYDIR = et
# BSDLIB_INSTALL_DIR = $(SHLIBDIR)
#
all:: image

real-subdirs:: Makefile
@echo "MKDIR pic"
@mkdir -p pic

BSD_LIB = $(BSDLIB_IMAGE).so.$(BSDLIB_VERSION)
BSDLIB-pic_FLAG = -fpic

image:$(BSD_LIB)

$(BSD_LIB): $(OBJS)
(cd pic; ld -Bshareable -o $(BSD_LIB) $(LDFLAGS) $(OBJS))
$(MV) pic/$ (BSD_LIB) .
$(RM) -f ../$(BSD_LIB)
(cd ..; $(LN) $(LINK_BUILD_FLAGS) \ `echo $(my_dir) | sed -e 's;lib/;;'"/$(BSD_LIB) $(BSD_LIB))

install-shlibs install:: $(BSD_LIB)
@echo "INSTALL_PROGRAM $(BSDLIB_INSTALL_DIR)/$(BSD_LIB)"
@$(INSTALL_PROGRAM) $(BSD_LIB) \ $(DESTDIR)$(BSDLIB_INSTALL_DIR)/$(BSD_LIB)
@-$(LDCONFIG)

install-strip: install

install-shlibs-strip: install-shlibs

uninstall-shlibs uninstall::
$(RM) -f $(DESTDIR)$(BSDLIB_INSTALL_DIR)/$(BSD_LIB)

clean::
$(RM) -rf pic
$(RM) -f $(BSD_LIB)
$(RM) -f ../$(BSD_LIB)

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Gadi Oxman, August 1995

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Theodore Ts'o
23-June-2007

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"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

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(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

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1.636 libssl 1.0.2q-1~deb9u1

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This package was debianized by Christoph Martin martin@uni-mainz.de on Fri, 22 Nov 1996 21:29:51 +0100.

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*/

1.637 spring-security-crypto 4.2.13.RELEASE

1.638 libquadmath 8.3.0 6

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Version 2, June 1991

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executable is a combined work, a derivative of the original library,
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Because of this blurred distinction, using the ordinary General
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Julian Seward, jseward@bzip.org
bzip2/libbzip2 version 1.0.6 of 6 September 2010

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DRuntime: Runtime Library for the D Programming Language

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Ty Coon, President of Vice

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/
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1.643 ajv 6.5.3

1.644 dash 0.5.8-2.4

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This package was re-reported from NetBSD and debianized by Herbert Xu herbert@debian.org on Thu, 19 Jun 1997 19:29:16 +1000.

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1.645 regenerator-runtime 0.10.5

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1.646 num2fraction 1.2.2

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1.647 state-session-storage-redirect kibana

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 */

Found in path(s):
* /opt/ws_local/PERMITS_SQL/1022263259_1596469129.79/0/state-session-storage-redirect-
  zip/state_session_storage_redirect/public/index.js
* /opt/ws_local/PERMITS_SQL/1022263259_1596469129.79/0/state-session-storage-redirect-
  zip/state_session_storage_redirect/index.js

1.648 locate-path 3.0.0

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**1.649 mini-css-extract-plugin 0.4.4**

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**1.650 kubeclient 1.1.4**

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1.651 alpine-baselayout 3.0.5 r2
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pkgver=0.103004
pkgrel=0
pkgdesc="packages that provide templated software licenses"
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arch="noarch"
license="GPL PerlArtistic"
cpandepends="perl-text-template perl-data-section perl-sub-install"
cpanmakedepends=""
depends="$cpandepends"
makedepends="perl-dev $cpanmakedepends"
subpackages="$pkgname-doc"
source="http://search.cpan.org/CPAN/authors/id/R/RJ/RJBS/$_pkgreal-$pkgver.tar.gz"

*_builddir="$srcdir/$_pkgreal-$pkgver"

prepare() {
  cd "$_builddir"
  export CFLAGS=`perl -MConfig -E 'say $Config{ccflags}'`
  PERL_MM_USE_DEFAULT=1 perl Makefile.PL INSTALLDIRS=vendor 
}

build() {
  cd "$_builddir"
  export CFLAGS="perl -MConfig -E 'say $Config{ccflags}'"
  make && make test 
}

package() {
  cd "$_builddir"
  make DESTDIR="$pkgdir" install || return 1
  find "$pkgdir" \! -name perllocal.pod \! -name .packlist \! -delete 
}

md5sums="0c5fd53d93818566234578b27d667b35  Software-License-0.103004.tar.gz"
# Maintainer: Natanael Copa <ncopa@alpinelinux.org>
pkgname=libart-lgpl
pkgver=2.3.21
pkgrel=5
pkgdesc="A library for high-performance 2D graphics"
url="http://www.levien.com/libart/"
arch="all"
license="LGPL"
depends=
makedepends=
subpackages="$pkgname-dev"

*_builddir="$srcdir/libart_lgpl-$pkgver"

prepare() {
  cd "$_builddir"
  update_config_sub || return 1
}

build() {
  cd "$_builddir"

package() {
    cd "$_builddir"
    make DESTDIR="$pkgdir" install || return 1
    rm "$pkgdir/usr/lib/*.la"
}

md5sums="08559ff3c67fd95d57b0c5e91a6b4302  libart_lgpl-2.3.21.tar.bz2"

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 */
--- a/expected/plluatest.out
+++ b/expected/plluatest.out
@@ -232,8 +232,8 @@
1 | name  | data
(1 row)
+SET client_min_messages = warning;
 CREATE TABLE tree (id INT PRIMARY KEY, lchild INT, rchild INT);
-NOTICE: CREATE TABLE / PRIMARY KEY will create implicit index "tree_pkey" for table "tree"
 CREATE FUNCTION filltree (t text, n int) RETURNS void AS $$
 local p = server.prepare("insert into \" .. t .. \" values($1, $2, $3)",
   {"int4", "int4", "int4"})
--- a/sql/plluatest.sql
+++ b/sql/plluatest.sql
@@ -160,6 +160,7 @@
 SELECT * FROM get_rows('name');
+SET client_min_messages = warning;
CREATE TABLE tree (id INT PRIMARY KEY, lchild INT, rchild INT);

CREATE FUNCTION filltree (t text, n int) RETURNS void AS $$

1.652 libpcre 2:8.39 12
1.652.1 Available under license :
This is Debian GNU/Linux's prepackaged version of the PCRE regular expression library and associated pgrep utility.

This package was put together by me, Mark Baker <mbaker@iee.org> from the original sources obtained from ftp.csx.cam.ac.uk:/pub/software/programming/pcre.

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----------

PCRE is a library of functions to support regular expressions whose syntax and semantics are as close as possible to those of the Perl 5 language.

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The basic library functions are written in C and are freestanding. Also included in the distribution is a set of C++ wrapper functions.

THE BASIC LIBRARY FUNCTIONS
-----------------------------

Written by: Philip Hazel
Email local part: ph10
Email domain: cam.ac.uk

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----------------------------

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End

1.653 kernel-tools 3.10.0-1127.el7

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Michael Holzt <kju@debian.org>
for his contributions to the dvb-net driver

Diego Picciani <d.picciani@novacomp.it>
for CyberLogin for Linux which allows logging onto EON
(in case you are wondering where CyberLogin is, EON changed its login
procedure and CyberLogin is no longer used.)

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for patching the cable card decoder driver

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for the nxt2004 frontend driver

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for the or51211 and or51132 frontend drivers, and
for merging the nxt2002 and nxt2004 modules into a
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SUCH DAMAGE.
/* nicstar.c v0.22 Jawaid Bazyar (bazyar@hypermall.com)
* nicstar.c, M. Welsh (matt.welsh@cl.cam.ac.uk)
*
* Hacked October, 1997 by Jawaid Bazyar, Interlink Advertising Services Inc.
* http://www.hypermall.com/
* 10/1/97 - commented out CFG_PHYIE bit - we don't care when the PHY
* interrupts us (except possibly for removal/insertion of the cable?)
* 10/4/97 - began heavy inline documentation of the code. Corrected typos
* and spelling mistakes.
* 10/5/97 - added code to handle PHY interrupts, disable PHY on
* loss of link, and correctly re-enable PHY when link is
* re-established. (put back CFG_PHYIE)
*
* Modified to work with the IDT7721 nicstar -- AAL5 (tested) only.
* 
* R. D. Rechenmacher <ron@fnal.gov>, Aug. 6, 1997
*
* Linux driver for the IDT77201 NICStAR PCI ATM controller.
* PHY component is expected to be 155 Mbps S/UNI-Lite or IDT 77155;
* see init_nicstar() for PHY initialization to change this. This driver
* expects the Linux ATM stack to support scatter-gather lists
* (skb->atm.iovcnt != 0) for Rx skb's passed to vcc->push.
* 
* Implementing minimal-copy of received data:
* IDT always receives data into a small buffer, then large buffers
* as needed. This means that data must always be copied to create
* the linear buffer needed by most non-ATM protocol stacks (e.g. IP)
* Fix is simple: make large buffers large enough to hold entire
* SDU, and leave <small_buffer_data> bytes empty at the start. Then
* copy small buffer contents to head of large buffer.
* Trick is to avoid fragmenting Linux, due to need for a lot of large
* buffers. This is done by 2 things:
* 1) skb->destructor / skb->atm.recycle_buffer
* combined, allow nicstar_free_rx_skb to be called to
* recycle large data buffers
* 2) skb_clone of received buffers
* See nicstar_free_rx_skb and linearize_buffer for implementation
* details.
*
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M. Welsh, 6 July 1996

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      (For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

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This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a
derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

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b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2)
will operate properly with a modified version of the library, if the user installs one, as long as the modified version is
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c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

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For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

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The reason we have a separate public license for some libraries is that they blur the distinction we usually make between modifying or adding to a program and simply using it. Linking a program with a library, without changing the library, is in some sense simply using the library, and is analogous to running a utility program or application program. However, in a textual and legal sense, the linked executable is a combined work, a derivative of the original library, and the ordinary General Public License treats it as such.

Because of this blurred distinction, using the ordinary General Public License for libraries did not effectively promote software sharing, because most developers did not use the libraries. We concluded that weaker conditions might promote sharing better.

However, unrestricted linking of non-free programs would deprive the users of those programs of all benefit from the free status of the libraries themselves. This Library General Public License is intended to permit developers of non-free programs to use free libraries, while preserving your freedom as a user of such programs to change the free libraries that are incorporated in them. (We have not seen how to achieve this as regards changes in header files, but we have achieved it as regards changes in the actual functions of the Library.) The hope is that this will lead to faster development of free libraries.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, while the latter only works together with the library.

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d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

   (For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

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In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under
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4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

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Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also compile or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

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b) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

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<signature of Ty Coon>, 1 April 1990
Ty Coon, President of Vice

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/* gnu.classpath.tools.taglets.CopyrightTaglet
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package gnu.classpath.tools.taglets;

import java.util.Map;

import com.sun.tools.doclets.Taglet;

import com.sun.javadoc.Tag;

/**
 * A simple Taglet which handles Copyright information.
 */
public class CopyrightTaglet implements Taglet {

    private static final String NAME = "copyright";
    private static final String HEADER = "Copyright:";

    public String getName() {
        return NAME;
    }

    public boolean inField() {
        return true;
    }

    public boolean inConstructor() {
        return true;
    }

    public boolean inMethod() {
        return true;
    }

}
public boolean inOverview() {
    return true;
}

global boolean inPackage() {
    return true;
}

global boolean inType() {
    return true;
}

global boolean isInlineTag() {
    return false;
}

public static void register(Map tagletMap) {
    CopyrightTaglet copyrightTaglet = new CopyrightTaglet();
    tagletMap.put(copyrightTaglet.getName(), copyrightTaglet);
}

global String toString(Tag tag) {
    return toString(new Tag[] { tag });
}

public String toString(Tag[] tags) {
    if (tags.length == 0) {
        return null;
    } else {
        boolean haveValidTag = false;
        for (int i = 0; i < tags.length && !haveValidTag; ++i) {
            if (tags[i].text().length() > 0) {
                haveValidTag = true;
            }
        }
        if (haveValidTag) {
            StringBuffer result = new StringBuffer();
            result.append("<dl>");
            for (int i = 0; i < tags.length; i++) {
                if (tags[i].text().length() > 0) {
                    result.append("<dt><i>Copyright © " + tags[i].text() + ">")
                }
            }
            result.append("</dl>");
            return result.toString();
        }
    }
}
#!/usr/bin/python
#
# Copyright (C) 2013-2016 Free Software Foundation, Inc.
#
# This script is free software; you can redistribute it and/or modify
# it under the terms of the GNU General Public License as published by
# the Free Software Foundation; either version 3, or (at your option)
# any later version.
#
# This script adjusts the copyright notices at the top of source files
# so that they have the form:
#
# Copyright XXXX-YYYY Free Software Foundation, Inc.
#
# It doesn't change code that is known to be maintained elsewhere or
# that carries a non-FSF copyright.
#
# The script also doesn't change testsuite files, except those in
# libstdc++-v3. This is because libstdc++-v3 has a conformance testsuite,
# while most tests in other directories are just things that failed at some
# point in the past.
#
# Pass --this-year to the script if you want it to add the current year
# to all applicable notices. Pass --quilt if you are using quilt and
# want files to be added to the quilt before being changed.
#
# By default the script will update all directories for which the
# output has been vetted. You can instead pass the names of individual
# directories, including those that haven't been approved. So:
#
# update-copyright.pl --this-year
#
# is the command that would be used at the beginning of a year to update
# all copyright notices (and possibly at other times to check whether
# new files have been added with old years). On the other hand:
#
# update-copyright.pl --this-year libjava
#
# would run the script on just libjava/.
#
# Note that things like --version output strings must be updated before
# this script is run. There's already a separate procedure for that.

import os
import re
import sys
import time
import subprocess

class Errors:
    def __init__(self):
        self.num_errors = 0

    def report(self, filename, string):
        if filename:
            string = filename + ': ' + string
        sys.stderr.write(string + '
')
        self.num_errors += 1

    def ok(self):
        return self.num_errors == 0

class GenericFilter:
    def __init__(self):
        self.skip_files = set()
        self.skip_dirs = set()
        self.skip_extensions = set()
        self.fossilised_files = set()
        self.own_files = set()

        self.skip_files |= set([
            # Skip licence files.
            'COPYING',
            'COPYING.LIB',
            'COPYING3',
            'COPYING3.LIB',
            'LICENSE',
            'fdl.texi',
            'gpl_v3.texi',
            'fdl-1.3.xml',
            'gpl-3.0.xml',

            # Skip auto- and libtool-related files
            'aclocal.m4',
            'compile',
            'config.guess',
            'config.sub',
            'depcomp',
            'install-sh',
])
'libtool.m4',
'ltmain.sh',
'ltoptions.m4',
'ltversion.m4',
'lt~obsolete.m4',
'missing',
'mkdep',
'mkinstalldirs',
'move-if-change',
'shlibpath.m4',
'symlink-tree',
'ylwrap',

# Skip FSF mission statement, etc.
'gnu.texi',
'funding.texi',
'appendix_free.xml',

# Skip imported texinfo files.
'texinfo.tex',
}

def get_line_filter (self, dir, filename):
    if filename.startswith ('ChangeLog'):
        # Ignore references to copyright in changelog entries.
        return re.compile ('	')
    return None

def skip_file (self, dir, filename):
    if filename in self.skip_files:
        return True
    (base, extension) = os.path.splitext (os.path.join (dir, filename))
    if extension in self.skip_extensions:
        return True
    if extension == '.in':
        # Skip .in files produced by automake.
        if os.path.exists (base + '.am'):
            return True
    # Skip files produced by autogen
    if (os.path.exists (base + '.def')
        and os.path.exists (base + '.tpl')):
        return True
# Skip configure files produced by autoconf
if filename == 'configure':
    if os.path.exists (base + '.ac'):
        return True
    if os.path.exists (base + '.in'):
        return True
return False

def skip_dir (self, dir, subdir):
    return subdir in self.skip_dirs

def is_fossilised_file (self, dir, filename):
    if filename in self.fossilised_files:
        return True
    # Only touch current current ChangeLogs.
    if filename != 'ChangeLog' and filename.find ('ChangeLog') >= 0:
        return True
    return False

def by_package_author (self, dir, filename):
    return filename in self.own_files

class Copyright:
    def __init__ (self, errors):
        self.errors = errors

        # Characters in a range of years. Include '.' for typos.
        ranges = '[0-9][?\-0-9,\.\s\s+\,\s+]\s+[0-9]'

        # Non-whitespace characters in a copyright holder's name.
        name = '[\w.-]'

        # Matches one year.
        self.year_re = re.compile ('\[0-9\]+' )

        # Matches part of a year or copyright holder.
        self.continuation_re = re.compile (ranges + '|\[Cc\]opyright\s+%s' % name)

        # Matches a full copyright notice:
        self.copyright_re = re.compile (\'
            \[Cc\]opyright\s+v\[Cc\]\n            \[Cc\]opyright\s+%s\n            \[Cc\]opyright\s+&copy;\n            \[Cc\]opyright\s+@copyright{ }' )
# 2: the years. Include the whitespace in the year, so that # we can remove any excess.
'(\s*\(?\.)? ' + ranges + '\.?')
'[@value\{[^{}]*\}]\s*)'

# 3: 'by ', if used
'(by\s+)?'

# 4: the copyright holder. Don't allow multiple consecutive # spaces, so that right-margin gloss doesn't get caught # (e.g. gnat_ugn.texi).
'(' + name + '(?:\s?' + name + ')*)')

# A regexp for notices that might have slipped by. Just matching # 'copyright' is too noisy, and 'copyright.*[0-9]' falls foul of # HTML header markers, so check for 'copyright' and two digits.
self.other_copyright_re = re.compile('copyright.*[0-9][0-9]', re.IGNORECASE)
self.comment_re = re.compile('#+|[*]+|;+|%+|//+|@c |dnl ')

self.holders = { '@copying': '@copying' }
self.holder_prefixes = set()

def add_package_author (self, holder, canon_form = None):
    if not canon_form:
        canon_form = holder
    self.holders[holder] = canon_form
    index = holder.find (' ')
    while index >= 0:
        self.holder_prefixes.add (holder[:index])
        index = holder.find (' ', index + 1)

def add_external_author (self, holder):
    self.holders[holder] = None

class BadYear():
    def __init__ (self, year):
self.year = year

def __str__(self):
    return 'unrecognised year: ' + self.year

def parse_year(self, string):
    year = int(string)
    if len(string) == 2:
        if year > 70:
            return year + 1900
    elif len(string) == 4:
        return year
    raise self.BadYear(string)

def year_range(self, years):
    year_list = [self.parse_year(year)
                 for year in self.year_re.findall(years)]
    assert len(year_list) > 0
    return (min(year_list), max(year_list))

def set_use_quilt(self, use_quilt):
    self.use_quilt = use_quilt

def include_year(self, year):
    assert not self.max_year
    self.max_year = year

def canonicalise_years(self, dir, filename, filter, years):
    # Leave texinfo variables alone.
    if years.startswith('@value'):
        return years
    (min_year, max_year) = self.year_range(years)

    # Update the upper bound, if enabled.
    if self.max_year and not filter.is_fossilised_file(dir, filename):
        max_year = max(max_year, self.max_year)

    # Use a range.
    if min_year == max_year:
        return '%d' % min_year
    else:
        return '%d-%d' % (min_year, max_year)

def strip_continuation(self, line):
    line = line.lstrip()
    match = self.comment_re.match(line)
    if match:
def line = line[match.end():].lstrip()
return line

def is_complete (self, match):
    holder = match.group (4)
    return (holder
        and (holder not in self.holder_prefixes
            or holder in self.holders))

def update_copyright (self, dir, filename, filter, file, line, match):
    orig_line = line
    next_line = None
    pathname = os.path.join (dir, filename)

    intro = match.group (1)
    if intro.startswith ('@set'):
        # Texinfo year variables should always be on one line
        after_years = line[match.end (2):].strip()
        if after_years != ':
            self.errors.report (pathname,
                'trailing characters in @set: ' + after_years)
            return (False, orig_line, next_line)
    else:
        # If it looks like the copyright is incomplete, add the next line.
        while not self.is_complete (match):
            try:
                next_line = file.next()
            except StopIteration:
                break
            # If the next line doesn't look like a proper continuation,
            # assume that what we've got is complete.
            continuation = self.strip_continuation (next_line)
            if not self.continuation_re.match (continuation):
                break
            # Merge the lines for matching purposes.
            orig_line += next_line
            line = line.rstrip() + ' ' + continuation
            next_line = None

        # Rematch with the longer line, at the original position.
        match = self.copyright_re.match (line, match.start())
        assert match
        holder = match.group (4)
# Use the filter to test cases where markup is getting in the way.
if filter.by_package_author (dir, filename):
    assert holder not in self.holders

elif not holder:
    self.errors.report (pathname, 'missing copyright holder')
    return (False, orig_line, next_line)

elif holder not in self.holders:
    self.errors.report (pathname, 'unrecognised copyright holder: ' + holder)
    return (False, orig_line, next_line)

else:
    # See whether the copyright is associated with the package
    # author.
    canon_form = self.holders[holder]
    if not canon_form:
        return (False, orig_line, next_line)

    # Make sure the author is given in a consistent way.
    line = (line[:match.start (4)]
          + canon_form
          + line[match.end (4):])

    # Remove any 'by'
    line = line[:match.start (3)] + line[match.end (3):]

    # Update the copyright years.
    years = match.group (2).strip()
    try:
        canon_form = self.canonicalise_years (dir, filename, filter, years)
    except self.BadYear as e:
        self.errors.report (pathname, str (e))
    return (False, orig_line, next_line)

    line = (line[:match.start (2)]
          + ('' if intro.startswith ('copyright = ') else ' ')
          + canon_form + self.separator
          + line[match.end (2):])

    # Use the standard (C) form.
    if intro.endswith ('right'):
        intro += ' (C)
    elif intro.endswith ('(c)'):
        intro = intro[:-3] + '(C)
    line = line[:match.start (1)] + intro + line[match.end (1):]
# Strip trailing whitespace
line = line.rstrip() + 'n'

return (line != orig_line, line, next_line)

def process_file (self, dir, filename, filter):
    pathname = os.path.join (dir, filename)
    if filename.endswith ('.tmp'):
        # Looks like something we tried to create before.
        try:
            os.remove (pathname)
        except OSError:
            pass
        return

    lines = []
    changed = False
    line_filter = filter.get_line_filter (dir, filename)
    with open (pathname, 'r') as file:
        prev = None
        for line in file:
            while line:
                next_line = None
                # Leave filtered-out lines alone.
                if not (line_filter and line_filter.match (line)):
                    match = self.copyright_re.search (line)
                    if match:
                        res = self.update_copyright (dir, filename, filter,
                                      file, line, match)
                        (this_changed, line, next_line) = res
                        changed = changed or this_changed
                # Check for copyright lines that might have slipped by.
                elif self.other_copyright_re.search (line):
                    self.errors.report (pathname,
                        'unrecognised copyright: %s'
                        % line.strip())
                    lines.append (line)
                    line = next_line

    # Check for copyright lines that might have slipped by.
    if changed and self.errors.ok():
        tmp_pathname = pathname + '.tmp'
        with open (tmp_pathname, 'w') as file:
            for line in lines:
                file.write (line)
        if self.use_quilt:
            subprocess.call (['quilt', 'add', pathname])
os.rename (tmp_pathname, pathname)

def process_tree (self, tree, filter):
    for (dir, subdirs, filenames) in os.walk (tree):
        # Don't recurse through directories that should be skipped.
        for i in xrange (len (subdirs) - 1, -1, -1):
            if filter.skip_dir (dir, subdirs[i]):
                del subdirs[i]

        # Handle the files in this directory.
        for filename in filenames:
            if filter.skip_file (dir, filename):
                sys.stdout.write ('Skipping %s
' % os.path.join (dir, filename))
            else:
                self.process_file (dir, filename, filter)

class CmdLine:
    def __init__ (self, copyright = Copyright):
        self.errors = Errors()
        self.copyright = copyright (self.errors)
        self.dirs = []
        self.default_dirs = []
        self.chosen_dirs = []
        self.option_handlers = dict()
        self.option_help = []

        self.add_option ('--help', 'Print this help', self.o_help)
        self.add_option ('--quilt', '"quilt add" files before changing them',
                        self.o_quilt)
        self.add_option ('--this-year', 'Add the current year to every notice',
                         self.o_this_year)

    def add_option (self, name, help, handler):
        self.option_help.append ((name, help))
        self.option_handlers[name] = handler

    def add_dir (self, dir, filter = GenericFilter()):
        self.dirs.append ((dir, filter))

    def o_help (self, option = None):
        sys.stdout.write ('Usage: %s [options] dir1 dir2...

            Options:
' % sys.argv[0])
        for (what, help) in self.option_help:
            sys.stdout.write (format % (what, help))

    def add_dir (self, dir, filter = GenericFilter()):
        self.dirs.append ((dir, filter))

    def o_help (self, option = None):
        sys.stdout.write ('Usage: %s [options] dir1 dir2...

            Options:
' % sys.argv[0])
        for (what, help) in self.option_help:
            sys.stdout.write (format % (what, help))
        sys.stdout.write ('\nDirectories:
')
format = '%-25s'
i = 0
for (dir, filter) in self.dirs:
    i += 1
    if i % 3 == 0 or i == len(self.dirs):
        sys.stdout.write (dir + '\n')
    else:
        sys.stdout.write (format % dir)
sys.exit (0)

def o_quilt (self, option):
    self.copyright.set_use_quilt (True)

def o_this_year (self, option):
    self.copyright.include_year (time.localtime().tm_year)

def main (self):
    for arg in sys.argv[1:]:
        if arg[1:] != '-':
            self.chosen_dirs.append (arg)
        elif arg in self.option_handlers:
            self.option_handlers[arg] (arg)
        else:
            self.errors.report (None, 'unrecognised option: ' + arg)
    if self.errors.ok():
        if len (self.chosen_dirs) == 0:
            self.chosen_dirs = self.default_dirs
        if len (self.chosen_dirs) == 0:
            self.o_help()
        else:
            for chosen_dir in self.chosen_dirs:
                canon_dir = os.path.join (chosen_dir, '')
                count = 0
                for (dir, filter) in self.dirs:
                    if (dir + os.sep).startswith (canon_dir):
                        count += 1
                self.copyright.process_tree (dir, filter)
                if count == 0:
                    self.errors.report (None, 'unrecognised directory: ' + chosen_dir)
                sys.exit (0 if self.errors.ok() else 1)

#--------------------------------------------------------------------------------
class TopLevelFilter (GenericFilter):
    def skip_dir (self, dir, subdir):
        return True
class ConfigFilter (GenericFilter):
    def __init__ (self):
        GenericFilter.__init__ (self)

    def skip_file (self, dir, filename):
        if filename.endswith ('.m4'):
            pathname = os.path.join (dir, filename)
            with open (pathname) as file:
                # Skip files imported from gettext.
                if file.readline().find ('gettext-') >= 0:
                    return True
            return GenericFilter.skip_file (self, dir, filename)

class GCCFilter (GenericFilter):
    def __init__ (self):
        GenericFilter.__init__ (self)
        self.skip_files |= set ([
            # Not part of GCC
            'math-68881.h',
        ])

        self.skip_dirs |= set ([
            # Better not create a merge nightmare for the GNAT folks.
            'ada',

            # Handled separately.
            'testsuite',
        ])

        self.skip_extensions |= set ([
            # Maintained by the translation project.
            '.po',

            # Automatically-generated.
            '.pot',
        ])

        self.fossilised_files |= set ([
            # Old news won't be updated.
            'ONEWS',
        ])

class TestsuiteFilter (GenericFilter):
    def __init__ (self):
        GenericFilter.__init__ (self)

        self.skip_extensions |= set ([
            # Processed separately.
            'testsuite',
        ])

        self.global_files |= set ([
            # Global files.
            'config',
        ])
# Don't change the tests, which could be woend by anyone.

'.c',
'.C',
'.cc',
'.h',
'.hs',
'.f',
'.f90',
'.go',
'.inc',
'.java',
)

def skip_file (self, dir, filename):
    # g++.niklas/README contains historical copyright information
    # and isn't updated.
    if filename == 'README' and os.path.basename (dir) == 'g++.niklas':
        return True
    return GenericFilter.skip_file (self, dir, filename)

class LibCppFilter (GenericFilter):
    def __init__ (self):
        GenericFilter.__init__ (self)

        self.skip_extensions |= set ([
            # Maintained by the translation project.
            '.po',

            # Automatically-generated.
            '.pot',
        ])

class LibGCCFilter (GenericFilter):
    def __init__ (self):
        GenericFilter.__init__ (self)

        self.skip_dirs |= set ([
            # Imported from GLIBC.
            'soft-fp',
        ])

class LibJavaFilter (GenericFilter):
    def __init__ (self):
        GenericFilter.__init__ (self)

        self.skip_dirs |= set ([
            # Handled separately.
            'testsuite',
        ])

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# Not really part of the library
'contrib',

# Imported from upstream
'classpath',
'libltdl',
)

def get_line_filter(self, dir, filename):
    if filename == 'NameDecoder.h':
        return re.compile('.*NAME_COPYRIGHT')
    if filename == 'ICC_Profile.h':
        return re.compile('.*icSigCopyrightTag')
    return GenericFilter.get_line_filter(self, dir, filename)

class LibMudflapFilter(GenericFilter):
    def __init__(self):
        GenericFilter.__init__(self)

        self.skip_dirs |= set([
            # Handled separately.
            'testsuite',
        ])

class LibStdCxxFilter(GenericFilter):
    def __init__(self):
        GenericFilter.__init__(self)

        self.skip_files |= set([
            # Contains no copyright of its own, but quotes the GPL.
            'intro.xml',
        ])

        self.skip_dirs |= set([
            # Contains automatically-generated sources.
            'html',

            # The testsuite data files shouldn't be changed.
            'data',

            # Contains imported images
            'images',
        ])

        self.own_files |= set([
            # Contains markup around the copyright owner.
            'spine.xml',
        ])

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def get_line_filter(self, dir, filename):
    if filename == 'boost_concept_check.h':
        return re.compile('// (C) Copyright Jeremy Siek')
    return GenericFilter.get_line_filter(self, dir, filename)

class GCCCopyright(Copyright):
    def __init__(self, errors):
        Copyright.__init__(self, errors)

        canon_fsf = 'Free Software Foundation, Inc.'
        self.add_package_author('Free Software Foundation', canon_fsf)
        self.add_package_author('Free Software Foundation.', canon_fsf)
        self.add_package_author('Free Software Foundation Inc.', canon_fsf)
        self.add_package_author('Free Software Foundation, Inc', canon_fsf)
        self.add_package_author('Free Software Foundation, Inc.', canon_fsf)
        self.add_package_author('The Free Software Foundation', canon_fsf)
        self.add_package_author('The Free Software Foundation, Inc.', canon_fsf)
        self.add_package_author('Software Foundation, Inc.', canon_fsf)

        self.add_external_author('ARM')
        self.add_external_author('AdaCore')
        self.add_external_author('Ami Tavory and Vladimir Dreizin, IBM-HRL.')
        self.add_external_author('Cavium Networks.')
        self.add_external_author('Faraday Technology Corp.')
        self.add_external_author('Florida State University')
        self.add_external_author('Greg Colvin and Beman Dawes.')
        self.add_external_author('Hewlett-Packard Company')
        self.add_external_author('Information Technology Industry Council.')
        self.add_external_author('James Theiler, Brian Gough')
        self.add_external_author('Makoto Matsumoto and Takuji Nishimura,')
        self.add_external_author('National Research Council of Canada.')
        self.add_external_author('NVIDIA Corporation')
        self.add_external_author('Peter Dimov and Multi Media Ltd.')
        self.add_external_author('Peter Dimov')
        self.add_external_author('Pipeline Associates, Inc.')
        self.add_external_author('Regents of the University of California.')
        self.add_external_author('Silicon Graphics Computer Systems, Inc.')
        self.add_external_author('Silicon Graphics')
        self.add_external_author('Stephen L. Moshier')
        self.add_external_author('Sun Microsystems, Inc. All rights reserved.')
        self.add_external_author('The Go Authors. All rights reserved.')
        self.add_external_author('The Go Authors.')
        self.add_external_author('The Regents of the University of California.')
        self.add_external_author('Unicode, Inc.')
        self.add_external_author('University of Toronto.')
class GCCCmdLine(CmdLine):
    def __init__(self):
        CmdLine.__init__(self, GCCCopyright)

        self.add_dir('..', TopLevelFilter())
        # boehm-gc is imported from upstream.
        self.add_dir('config', ConfigFilter())
        # contrib isn't really part of GCC.
        self.add_dir('fixincludes')
        self.add_dir('gcc', GCCFilter())
        self.add_dir(os.path.join('gcc', 'testsuite'), TestsuiteFilter())
        self.add_dir('gnattools')
        self.add_dir('include')
        self.add_dir('libada')
        self.add_dir('libatomic')
        self.add_dir('libbacktrace')
        self.add_dir('libcpp', LibCppFilter())
        self.add_dir('libdecnumber')
        # libffi is imported from upstream.
        self.add_dir('libgcc', LibGCCFilter())
        self.add_dir('libgfortran')
        self.add_dir('libgomp')
        self.add_dir('libiberty')
        self.add_dir('libitm')
        self.add_dir('libjava', LibJavaFilter())
        self.add_dir(os.path.join('libjava', 'testsuite'), TestsuiteFilter())
        self.add_dir(os.path.join('libmudflap', 'testsuite'), TestsuiteFilter())
        self.add_dir('libobjc')
        self.add_dir('libquadmath')
        # libsanitiser is imported from upstream.
        self.add_dir('libssp')
        self.add_dir('libstdc++-v3', LibStdCxxFilter())
        self.add_dir('libvtv')
        self.add_dir('lto-plugin')
        # zlib is imported from upstream.

        self.default_dirs = ['gcc',
                             'libada',
                             'libatomic',
                             'libbacktrace',
                             'libcpp',
                             'libdecnumber',
                             'libgcc',
                             'libgfortran',
                             'libgomp',
                             'libiberty',
                             'libitm',
                             'libjava',
                             'libstdc++-v3',
                             'libssp',
                             'lto-plugin']
GCCCmdLine().main()

/* Permission.java -- The superclass for all permission objects

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   Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA
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   terms of your choice, provided that you also meet, for each linked
   independent module, the terms and conditions of the license of that
   module.  An independent module is a module which is not derived from
   or based on this library.  If you modify this library, you may extend
   this exception to your version of the library, but you are not
   obligated to do so.  If you do not wish to do so, delete this
   exception statement from your version. */

package java.security;

import gnu.java.lang.CPStringBuilder;
import java.io.Serializable;

/**
 * This class is the abstract superclass of all classes that implement
 * the concept of a permission. A permission consists of a permission name
 * and optionally a list of actions that relate to the permission. The
 * actual meaning of the name of the permission is defined only in the
 * context of a subclass. It may name a resource to which access permissions
 * are granted (for example, the name of a file) or it might represent
 * something else entirely. Similarly, the action list only has meaning
 * within the context of a subclass. Some permission names may have no
 * actions associated with them. That is, you either have the permission
 * or you don't.
 *
 * <p>The most important method in this class is <code>implies</code>. This
 * checks whether if one has this permission, then the specified
 * permission is also implied. As a conceptual example, consider the
 * permissions "Read All Files" and "Read File foo". The permission
 * "Read All Files" implies that the caller has permission to read the
 * file foo.
 *
 * <p><code>Permission</code>’s must be immutable - do not change their
 * state after creation.
 *
 * @author Aaron M. Renn (arenn@urbanophile.com)
 * @see Permissions
 * @see PermissionCollection
 * @since 1.1
 * @status updated to 1.4
 */
public abstract class Permission implements Guard, Serializable
{
    /**
     * Compatible with JDK 1.1+.
     */
    private static final long serialVersionUID = -5636570222231596674L;

    /**
     * This is the name assigned to this permission object.
     *
     * @serial the name of the permission
     */
    private String name;

    /**
     * Create an instance with the specified name.
     */
public Permission(String name) {
    this.name = name;
}

/**
 * This method implements the <code>Guard</code> interface for this class.
 * It calls the <code>checkPermission</code> method in <code>SecurityManager</code> with this <code>Permission</code> as its argument. This method returns silently if the security check succeeds or throws an exception if it fails.
 * @param obj the <code>Object</code> being guarded - ignored by this class
 * @throws SecurityException if the security check fails
 * @see GuardedObject
 * @see SecurityManager#checkPermission(Permission)
 */
public void checkGuard(Object obj) {
    SecurityManager sm = System.getSecurityManager();
    if (sm != null)
        sm.checkPermission(this);
}

/**
 * This method tests whether this <code>Permission</code> implies that the specified <code>Permission</code> is also granted.
 * @param perm the <code>Permission</code> to test against
 * @return true if perm is implied by this
 */
public abstract boolean implies(Permission perm);

/**
 * Check to see if this object equals obj. Use <code>implies</code>, rather than <code>equals</code>, when making access control decisions.
 * @param obj the object to compare to
 */
public abstract boolean equals(Object obj);

/**
 * This method returns a hash code for this <code>Permission</code>. It must satisfy the contract of <code>Object.hashCode</code>: it must be the same for all objects that equals considers to be the same.
 */
/**
* @return a hash value
*/
public abstract int hashCode();

/**
* Get the name of this <code>Permission</code>.
* @return the name
*/
public final String getName()
{
    return name;
}

/**
* This method returns the list of actions for this <code>Permission</code> as a <code>String</code>. The string should be in canonical order, for example, both <code>new FilePermission(f, "write,read")</code> and <code>new FilePermission(f, "read,write")</code> have the action list "read,write".
* @return the action list for this <code>Permission</code>
*/
public abstract String getActions();

/**
* This method returns an empty <code>PermissionCollection</code> object that can store permissions of this type, or <code>null</code> if no such collection is defined. Subclasses must override this to provide an appropriate collection when one is needed to accurately calculate <code>implies</code>.
* @return a new <code>PermissionCollection</code>
*/
public PermissionCollection newPermissionCollection()
{
    return null;
}

/**
* This method returns a <code>String</code> representation of this <code>Permission</code> object. This is in the format:
* <code>('(' + getClass().getName() + ' ' + getName() + ' ' + getActions + ')')</code>.
* @return this object as a <code>String</code>
*/
public String toString()
{
    CPStringBuilder string = new CPStringBuilder();

    string = string.append('(
    string = string.append(getClass().getName());
    string = string.append(' ');
    string = string.append(getName());
    if (!(getActions().equals(""))
    {
        string = string.append(' ');
        string = string.append(getActions());
    }

    string = string.append(')');
    return string.toString();
} // class Permission

#!/usr/bin/python
#
# Copyright (C) 2013-2016 Free Software Foundation, Inc.
#
# This script is free software; you can redistribute it and/or modify
# it under the terms of the GNU General Public License as published by
# the Free Software Foundation; either version 3, or (at your option)
# any later version.
#
# This script adjusts the copyright notices at the top of source files
# so that they have the form:
#
#   Copyright XXXX-YYYY Free Software Foundation, Inc.
#
# It doesn't change code that is known to be maintained elsewhere or
# that carries a non-FSF copyright.
#
# The script also doesn't change testsuite files, except those in
# libstdc++-v3.  This is because libstdc++-v3 has a conformance testsuite,
# while most tests in other directories are just things that failed at some
# point in the past.
#
# Pass --this-year to the script if you want it to add the current year
# to all applicable notices.  Pass --quilt if you are using quilt and
# want files to be added to the quilt before being changed.
#
# By default the script will update all directories for which the
# output has been vetted.  You can instead pass the names of individual
# directories, including those that haven't been approved.  So:
# update-copyright.pl --this-year
#
# is the command that would be used at the beginning of a year to update
# all copyright notices (and possibly at other times to check whether
# new files have been added with old years). On the other hand:
#
# update-copyright.pl --this-year libjava
#
# would run the script on just libjava/.
#
# Note that things like --version output strings must be updated before
# this script is run. There's already a separate procedure for that.

import os
import re
import sys
import time
import subprocess

class Errors:
    def __init__ (self):
        self.num_errors = 0

def report (self, filename, string):
    if filename:
        string = filename + ' : ' + string
    sys.stderr.write (string + '
')
    self.num_errors += 1

def ok (self):
    return self.num_errors == 0

class GenericFilter:
    def __init__ (self):
        self.skip_files = set()
        self.skip_dirs = set()
        self.skip_extensions = set()
        self.fossilised_files = set()
        self.own_files = set()

        self.skip_files |= set ([
            # Skip licence files.
            'COPYING',
            'COPYING.LIB',
            'COPYING3',
            'COPYING3.LIB',
            'LICENSE',
            'idl.texi',
            ...])
def get_line_filter (self, dir, filename):
    if filename.startswith ('ChangeLog'):
        # Ignore references to copyright in changelog entries.
        return re.compile ('	')
    return None

def skip_file (self, dir, filename):
    if filename in self.skip_files:
        return True
    (base, extension) = os.path.splitext (os.path.join (dir, filename))
    if extension in self.skip_extensions:
        return True
    # Skip imported texinfo files.
    'texinfo.tex',
    )

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return True

if extension == '.in':
    # Skip .in files produced by automake.
    if os.path.exists (base + '.am'):
        return True

    # Skip files produced by autogen
    if (os.path.exists (base + '.def')
        and os.path.exists (base + '.tpl')):
        return True

    # Skip configure files produced by autoconf
    if filename == 'configure':
        if os.path.exists (base + '.ac'):
            return True
        if os.path.exists (base + '.in'):
            return True
    return False

def skip_dir (self, dir, subdir):
    return subdir in self.skip_dirs

def is_fossilised_file (self, dir, filename):
    if filename in self.fossilised_files:
        return True
    # Only touch current current ChangeLogs.
    if filename != 'ChangeLog' and filename.find ('ChangeLog') >= 0:
        return True
    return False

def by_package_author (self, dir, filename):
    return filename in self.own_files

class Copyright:
    def __init__ (self, errors):
        self.errors = errors

        # Characters in a range of years.  Include '.' for typos.
        ranges = '[0-9]+[-0-9,\s,\s+and\s+]*[0-9]'

        # Non-whitespace characters in a copyright holder's name.
        name = '[\w.,-]'

        # Matches one year.
        self.year_re = re.compile ('[0-9]+')
# Matches part of a year or copyright holder.
self.continuation_re = re.compile (ranges + '|' + name)

# Matches a full copyright notice:
self.copyright_re = re.compile (
    # 1: 'Copyright (C)', etc.
    '[Cc]opyright' |
    '[Cc]opyrights+\([Cc]\)' |
    '[Cc]opyrights+%' |
    '[Cc]opyrights+&copy;' |
    '[Cc]opyrights+@copyright\]' |
    'copyright = u"' |
    '@set\(s+copyright\(w-\)+)' |

    # 2: the years. Include the whitespace in the year, so that
    # we can remove any excess.
    '(s*(.? + ranges + .?)' |
    '@value\{[^{}]*\})s*') |

    # 3: 'by ', if used
    '(by\s\+)' |

    # 4: the copyright holder. Don't allow multiple consecutive
    # spaces, so that right-margin gloss doesn't get caught
    # (e.g. gnat_ugn.texi).
    '(' + name + '(?\s? + name + \(\+\)?))|

    # A regexp for notices that might have slipped by. Just matching
    # 'copyright' is too noisy, and 'copyright\*[0-9]' falls foul of
    # HTML header markers, so check for 'copyright' and two digits.
    self.other_copyright_re = re.compile ('copyright.*[0-9][0-9]',
        re.IGNORECASE)

    self.comment_re = re.compile('#+|[*]+|;+|%+|//+|@c |dnl ') |

    self.holders = { '@copying': '@copying' }

    self.holder_prefixes = set()

    # True to 'quilt add' files before changing them.
    self.use_quilt = False

    # If set, force all notices to include this year.
    self.max_year = None

    # Goes after the year(s). Could be ', '.
    self.separator = ' ' |

    def add_package_author (self, holder, canon_form = None):
        if not canon_form:
            canon_form = holder
self.holders[holder] = canon_form
index = holder.find (’’)
while index >= 0:
    self.holder_prefixes.add (holder[:index])
    index = holder.find (’,’, index + 1)

def add_external_author (self, holder):
    self.holders[holder] = None

class BadYear():
    def __init__ (self, year):
        self.year = year

    def __str__ (self):
        return ’unrecognised year: ’ + self.year

def parse_year (self, string):
    year = int (string)
    if len (string) == 2:
        if year > 70:
            return year + 1900
        elif len (string) == 4:
            return year
        raise self.BadYear (string)

def year_range (self, years):
    year_list = [self.parse_year (year)
                 for year in self.year_re.findall (years)]
    assert len (year_list) > 0
    return (min (year_list), max (year_list))

def set_use_quilt (self, use_quilt):
    self.use_quilt = use_quilt

def include_year (self, year):
    assert not self.max_year
    self.max_year = year

def canonicalise_years (self, dir, filename, filter, years):
    # Leave texinfo variables alone.
    if years.startswith (’@value’):
        return years

    (min_year, max_year) = self.year_range (years)

    # Update the upper bound, if enabled.
    if self.max_year and not filter.is_fossilised_file (dir, filename):
        max_year = max (max_year, self.max_year)
# Use a range.
if min_year == max_year:
    return '%d' % min_year
else:
    return '%d-%d' % (min_year, max_year)

def strip_continuation(self, line):
    line = line.lstrip()
    match = self.comment_re.match(line)
    if match:
        line = line[match.end():].lstrip()
    return line

def is_complete(self, match):
    holder = match.group(4)
    return (holder
                and (holder not in self.holder_prefixes
                     or holder in self.holders))

def update_copyright(self, dir, filename, filter, file, line, match):
    orig_line = line
    next_line = None
    pathname = os.path.join(dir, filename)

    intro = match.group(1)
    if intro.startswith('@set'):
        # Texinfo year variables should always be on one line
        after_years = line[match.end(2):].strip()
        if after_years != ':
            self.errors.report(pathname,
                               'trailing characters in @set:
+ after_years)
        return (False, orig_line, next_line)
    else:
        # If it looks like the copyright is incomplete, add the next line.
        while not self.is_complete(match):
            try:
                next_line = file.next()
            except StopIteration:
                break

            # If the next line doesn’t look like a proper continuation,
            # assume that what we’ve got is complete.
            continuation = self.strip_continuation(next_line)
            if not self.continuation_re.match(continuation):
                break
# Merge the lines for matching purposes.
orig_line += next_line
line = line.rstrip() + ' ' + continuation
next_line = None

# Rematch with the longer line, at the original position.
machine = self.copyright_re.match (line, match.start())
assert match

holder = match.group (4)

# Use the filter to test cases where markup is getting in the way.
if filter.by_package_author (dir, filename):
    assert holder not in self.holders

elif not holder:
    self.errors.report (pathname, 'missing copyright holder')
    return (False, orig_line, next_line)

elif holder not in self.holders:
    self.errors.report (pathname,
                         'unrecognised copyright holder: ' + holder)
    return (False, orig_line, next_line)

else:
    # See whether the copyright is associated with the package
    # author.
canon_form = self.holders[holder]
if not canon_form:
    return (False, orig_line, next_line)

    # Make sure the author is given in a consistent way.
    line = (line[:match.start (4)]
            + canon_form
            + line[match.end (4):])

    # Remove any 'by'
    line = line[:match.start (3)] + line[match.end (3):]

    # Update the copyright years.
    years = match.group (2).strip()
    try:
        canon_form = self.canonicalise_years (dir, filename, filter, years)
    except self.BadYear as e:
        self.errors.report (pathname, str (e))
        return (False, orig_line, next_line)
    return (False, orig_line, next_line)

line = (line[:match.start (2)]
if intro.endswith('right'):  
    intro += ' (C)'
elif intro.endswith('(c)'):  
    intro = intro[:-3] + '(C)'
line = line[:match.start(1)] + intro + line[match.end(1):]

# Strip trailing whitespace
line = line.rstrip() + '
'

return (line != orig_line, line, next_line)

def process_file(self, dir, filename, filter):
    pathname = os.path.join(dir, filename)
    if filename.endswith('.tmp'):
        # Looks like something we tried to create before.
        try:
            os.remove(pathname)
        except OSError:
            pass
        return

    lines = []
    changed = False
    line_filter = filter.get_line_filter(dir, filename)
    with open(pathname, 'r') as file:
        prev = None
        for line in file:
            while line:
                next_line = None  
                # Leave filtered-out lines alone.
                if not (line_filter and line_filter.match(line)):
                    match = self.copyright_re.search(line)
                    if match:
                        res = self.update_copyright(dir, filename, filter,
                                                    file, line, match)
                        (this_changed, line, next_line) = res
                        changed = changed or this_changed

                # Check for copyright lines that might have slipped by.
                elif self.other_copyright_re.search(line):
                    self.errors.report(pathname,
                                       'unrecognised copyright: %s'
                                       % line.strip())
lines.append (line)
line = next_line

# If something changed, write the new file out.
if changed and self.errors.ok():
    tmp_pathname = pathname + '.tmp'
    with open (tmp_pathname, 'w') as file:
        for line in lines:
            file.write (line)
    if self.use_quilt:
        subprocess.call (["quilt", 'add', pathname])
    os.rename (tmp_pathname, pathname)

def process_tree (self, tree, filter):
    for (dir, subdirs, filenames) in os.walk (tree):
        # Don't recurse through directories that should be skipped.
        for i in xrange (len (subdirs) - 1, -1, -1):
            if filter.skip_dir (dir, subdirs[i]):
                del subdirs[i]

        # Handle the files in this directory.
        for filename in filenames:
            if filter.skip_file (dir, filename):
                sys.stdout.write ('Skipping %s
' % os.path.join (dir, filename))
            else:
                self.process_file (dir, filename, filter)

class CmdLine:
    def __init__ (self, copyright = Copyright):
        self.errors = Errors()
        self.copyright = copyright (self.errors)
        self.dirs = []
        self.default_dirs = []
        self.chosen_dirs = []
        self.option_handlers = dict()
        self.option_help = []

        self.add_option ('--help', 'Print this help', self.o_help)
        self.add_option ('--quilt', '"quilt add" files before changing them',
                        self.o_quilt)
        self.add_option ('--this-year', 'Add the current year to every notice',
                        self.o_this_year)

    def add_option (self, name, help, handler):
        self.option_help.append ((name, help))
        self.option_handlers[name] = handler
def add_dir(self, dir, filter = GenericFilter()):
    self.dirs.append((dir, filter))

def o_help(self, option = None):
    sys.stdout.write('Usage: %s [options] dir1 dir2...

    Options:
' % sys.argv[0])
    format = '%-15s %s
'
    for (what, help) in self.option_help:
        sys.stdout.write(format % (what, help))
    sys.stdout.write('
Directories:
')
    format = '%-25s'
    i = 0
    for (dir, filter) in self.dirs:
        i += 1
        if i % 3 == 0 or i == len (self.dirs):
            sys.stdout.write (dir + '
')
        else:
            sys.stdout.write (format % dir)
    sys.exit (0)

def o_quilt(self, option):
    self.copyright.set_use_quilt (True)

def o_this_year(self, option):
    self.copyright.include_year (time.localtime().tm_year)

def main(self):
    for arg in sys.argv[1:]:
        if arg[0] != '-':
            self.chosen_dirs.append(arg)
        elif arg in self.option_handlers:
            self.option_handlers[arg](arg)
        else:
            self.errors.report (None, 'unrecognised option: ' + arg)
    if self.errors.ok():
        for chosen_dir in self.chosen_dirs:
            canon_dir = os.path.join (chosen_dir, '')
            count = 0
            for (dir, filter) in self.dirs:
                if (dir + os.sep).startswith (canon_dir):
                    count += 1
            self.copyright.process_tree (dir, filter)
if count == 0:
    self.errors.report (None, 'unrecognised directory: ' + chosen_dir)
    sys.exit (0 if self.errors.ok() else 1)

#----------------------------------------------------------------------------
class TopLevelFilter (GenericFilter):
    def skip_dir (self, dir, subdir):
        return True

class ConfigFilter (GenericFilter):
    def __init__ (self):
        GenericFilter.__init__ (self)

    def skip_file (self, dir, filename):
        if filename.endswith ('.m4'):
            pathname = os.path.join (dir, filename)
            with open (pathname) as file:
                # Skip files imported from gettext.
                if file.readline().find ('gettext-') >= 0:
                    return True
            return GenericFilter.skip_file (self, dir, filename)

        class GCCFilter (GenericFilter):
            def __init__ (self):
                GenericFilter.__init__ (self)

                self.skip_files |= set (
                    # Not part of GCC
                    'math-68881.h',
                )

                self.skip_dirs |= set (
                    # Better not create a merge nightmare for the GNAT folks.
                    'ada',
                    # Handled separately.
                    'testsuite',
                )

                self.skip_extensions |= set (
                    # Maintained by the translation project.
                    '.po',

                    # Automatically-generated.
                    '.pot',
                )
self.fossilised_files |= set([
    # Old news won't be updated.
    'ONews',
])

class TestsuiteFilter (GenericFilter):
    def __init__ (self):
        GenericFilter.__init__ (self)

        self.skip_extensions |= set([
            # Don't change the tests, which could be woend by anyone.
            '.c',
            '.C',
            '.cc',
            '.h',
            '.hs',
            '.f',
            '.f90',
            '.go',
            '.inc',
            '.java',
        ])

    def skip_file (self, dir, filename):
        # g++.niklas/README contains historical copyright information
        # and isn't updated.
        if filename == 'README' and os.path.basename (dir) == 'g++.niklas':
            return True
        return GenericFilter.skip_file (self, dir, filename)

class LibCppFilter (GenericFilter):
    def __init__ (self):
        GenericFilter.__init__ (self)

        self.skip_extensions |= set([
            # Maintained by the translation project.
            '.po',

            # Automatically-generated.
            '.pot',
        ])

class LibGCCFilter (GenericFilter):
    def __init__ (self):
        GenericFilter.__init__ (self)

        self.skip_dirs |= set([
            # Open Source Used In CloudCenter SA 5.2.2  5848
        ])

    def skip_file (self, dir, filename):
        # g++/README contains historical copyright information
        # and isn't updated.
        if filename == 'README' and os.path.basename (dir) == 'g++':
            return True
        return GenericFilter.skip_file (self, dir, filename)
import re

# Imported from GLIBC.
'soft-fp',
])

class LibJavaFilter(GenericFilter):
    def __init__(self):
        GenericFilter.__init__(self)

        self.skip_dirs |= set([
            # Handled separately.
            'testsuite',

            # Not really part of the library
            'contrib',

            # Imported from upstream
            'classpath',
            'libltdl',
        ])

    def get_line_filter(self, dir, filename):
        if filename == 'NameDecoder.h':
            return re.compile('.*NAME_COPYRIGHT')
        if filename == 'ICC_Profile.h':
            return re.compile('.*icSigCopyrightTag')
        return GenericFilter.get_line_filter(self, dir, filename)

class LibMudflapFilter(GenericFilter):
    def __init__(self):
        GenericFilter.__init__(self)

        self.skip_dirs |= set([
            # Handled separately.
            'testsuite',
        ])

class LibStdCxxFilter(GenericFilter):
    def __init__(self):
        GenericFilter.__init__(self)

        self.skip_files |= set([
            # Contains no copyright of its own, but quotes the GPL.
            'intro.xml',
        ])

        self.skip_dirs |= set([
            # Contains automatically-generated sources.
            'html',
        ])
# The testsuite data files shouldn't be changed.
'data',

# Contains imported images
'images',
])

self.own_files |= set ([
    # Contains markup around the copyright owner.
    'spine.xml',
])

def get_line_filter (self, dir, filename):
    if filename == 'boost_concept_check.h':
        return re.compile ('// (C) Copyright Jeremy Siek')
    return GenericFilter.get_line_filter (self, dir, filename)

class GCCCopyright (Copyright):
    def __init__ (self, errors):
        Copyright.__init__ (self, errors)

canon_fsf = 'Free Software Foundation, Inc.'
self.add_package_author ('Free Software Foundation', canon_fsf)
self.add_package_author ('Free Software Foundation.', canon_fsf)
self.add_package_author ('Free Software Foundation Inc.', canon_fsf)
self.add_package_author ('Free Software Foundation, Inc', canon_fsf)
self.add_package_author ('Free Software Foundation, Inc.', canon_fsf)
self.add_package_author ('The Free Software Foundation', canon_fsf)
self.add_package_author ('The Free Software Foundation, Inc.', canon_fsf)
self.add_package_author ('Software Foundation, Inc.', canon_fsf)

self.add_external_author ('ARM')
self.add_external_author ('AdaCore')
self.add_external_author ('Ami Tavory and Vladimir Dreizin, IBM-HRL.')
self.add_external_author ('Cavium Networks.')
self.add_external_author ('Faraday Technology Corp.')
self.add_external_author ('Florida State University')
self.add_external_author ('Greg Colvin and Beman Dawes.')
self.add_external_author ('Hewlett-Packard Company')
self.add_external_author ('Information Technology Industry Council.')
self.add_external_author ('James Theiler, Brian Gough')
self.add_external_author ('Makoto Matsumoto and Takuji Nishimura')
self.add_external_author ('National Research Council of Canada')
self.add_external_author ('NVIDIA Corporation')
self.add_external_author ('Peter Dimov and Multi Media Ltd.')
self.add_external_author ('Peter Dimov')
self.add_external_author ('Pipeline Associates, Inc.')
class GCCCmdLine (CmdLine):
    def __init__ (self):
        CmdLine.__init__ (self, GCCCopyright)

        self.add_dir ('.', TopLevelFilter())
        # boehm-gc is imported from upstream.
        self.add_dir ('config', ConfigFilter())
        # contrib isn't really part of GCC.
        self.add_dir ('fixincludes')
        self.add_dir ('gcc', GCCFilter())
        self.add_dir (os.path.join ('gcc', 'testsuite'), TestsuiteFilter())
        self.add_dir ('gnattools')
        self.add_dir ('include')
        self.add_dir ('libada')
        self.add_dir ('libatomic')
        self.add_dir ('libbacktrace')
        self.add_dir ('libcpp', LibCppFilter())
        self.add_dir ('libdecnumber')
        # libffi is imported from upstream.
        self.add_dir ('libgcc', LibGCCFilter())
        self.add_dir ('libgfortran')
        self.add_dir ('libgomp')
        self.add_dir ('libiberty')
        self.add_dir ('libitm')
        self.add_dir ('libjava', LibJavaFilter())
        self.add_dir (os.path.join ('libjava', 'testsuite'), TestsuiteFilter())
        self.add_dir ('libmudflap', LibMudflapFilter())
        self.add_dir (os.path.join ('libmudflap', 'testsuite'), TestsuiteFilter())
        self.add_dir ('libobjc')
        self.add_dir ('libquadmath')
        # libsanitiser is imported from upstream.
        self.add_dir ('libssp')
        self.add_dir ('libstdc++-v3', LibStdCxxFilter())
        self.add_dir ('libvtv')
        self.add_dir ('lto-plugin')
# zlib is imported from upstream.

```python
self.default_dirs = [
    'gcc',
    'libada',
    'libatomic',
    'libbacktrace',
    'libcpp',
    'libdecnumber',
    'libgcc',
    'libgfortran',
    'libgomp',
    'libitm',
    'libmudflap',
    'libobjc',
    'libstdc++-v3',
]
```

GCCCmdLine().main()

1f+gnu/classpath/tools/taglets/CopyrightTagletjava/lang/Objectcom/sun/tools/doclets/TagletNAMELjava/lang/Strin
g:

ConstantValuecopyrightHEADER
Copyright:<init>()VCode
LineNumberTableLocalVariableTablethis-
Lgnu/classpath/tools/taglets/CopyrightTaglet;getName()Ljava/lang/String;inField()Z
inConstructorinMethod
inOverviewinPackageinTypeisin InlineTagregister(Ljava/util/Map;)V

&(*)
java/util/Map+.put8(Ljava/lang/Object;java/lang/Object;)
ntagletMapLjava/util/Map;copyrightTaglettoString)(Lcom/sun/javadoc/Tag;)Ljava/lang/String;3com/sun/javadoc/Ta
g506*([Lcom/sun/javadoc/Tag;tagLcom/sun/javadoc/Tag;2;:;text
=?>java/lang/String@Alength()Ljava/lang/StringBuffer
BF<d1>
BHappended,(Ljava/lang/String;Ljava/lang/StringBuffer;Ljava/lang/StringBuilderN<dt><i>Copyright &#169;
KPQ(Ljava/lang/String;):V
KSIT-(Ljava/lang/String;Ljava/lang/StringBuilder;V</i></dt>
KXOZ</d1>
BXtags[Lcom/sun/javadoc/Tag;haveValidTag ZiIlresultLjava/lang/StringBuffer;
SourceFileCopyrightTaglet.java!

/*1-
7.;.,G.K.O!,S"#QY$*+%"WWXY-.
/01A
*2Y+$4\n
7806)++29<=+_BYDN-EGW67+29<%-KYMO+29URWG+-YGW-[F^adefge+k/L7m>nDoSpunstw\}^_
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Version 3.1, 31 March 2009

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package java.security.acl;

/**
 * This interface provides information about a permission that can be granted. Note that this is <em>not</em> the same as the class <code>java.security.Permission</code>. 
 * @version 0.0
 * @author Aaron M. Renn (arenn@urbanophile.com)
 */
public interface Permission
{
    /**
     * This method tests whether or not a specified <code>Permission</code> (passed as an <code>Object</code>) is the same as this permission.
     * @param perm The permission to check for equality
     * @return <code>true</code> if the specified permission is the same as this one, <code>false</code> otherwise
     */
    boolean equals (Object perm);

    /**
     */
}
* This method returns this <code>Permission</code> as a <code>String</code>.
*
* @return A <code>String</code> representing this permission.
*/
String toString();}
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package java.security;

import gnu.java.lang.CPStringBuilder;

import java.io.Serializable;

/**
 * This class is the abstract superclass of all classes that implement
 * the concept of a permission. A permission consists of a permission name
 * and optionally a list of actions that relate to the permission. The
 * actual meaning of the name of the permission is defined only in the
 * context of a subclass. It may name a resource to which access permissions
 * are granted (for example, the name of a file) or it might represent
 * something else entirely. Similarly, the action list only has meaning
 * within the context of a subclass. Some permission names may have no
 * actions associated with them. That is, you either have the permission
 * or you don't.
 */
* <p>The most important method in this class is <code>implies</code>. This checks whether if one has this permission, then the specified permission is also implied. As a conceptual example, consider the permissions "Read All Files" and "Read File foo". The permission "Read All Files" implies that the caller has permission to read the file foo.
* 
* <p><code>Permission</code>'s must be immutable - do not change their state after creation.
* 
* @author Aaron M. Renn (arenn@urbanophile.com)
* @see Permissions
* @see PermissionCollection
* @since 1.1
* @status updated to 1.4
*/

class Permission implements Guard, Serializable {

/**
 * Compatible with JDK 1.1+.
 */

private static final long serialVersionUID = -563657022231596674L;

/**
 * This is the name assigned to this permission object.
 * 
 * @serial the name of the permission
 */

private String name;

/**
 * Create an instance with the specified name.
 * 
 * @param name the permission name
 */

public Permission(String name) {
    this.name = name;
}

/**
 * This method implements the <code>Guard</code> interface for this class.
 * It calls the <code>checkPermission</code> method in <code>SecurityManager</code> with this <code>Permission</code> as its argument. This method returns silently if the security check succeeds or throws an exception if it fails.
 * 
 * @param obj the <code>Object</code> being guarded - ignored by this class
 */

public abstract class Guard implements Serializable {

/**
 * Required by the <code>Guard</code> interface.
 * 
 * @param obj the <code>Object</code> being guarded - ignored by this class
 */

public abstract boolean checkPermission(Object obj);
public void checkGuard(Object obj) {
    SecurityManager sm = System.getSecurityManager();
    if (sm != null)
        sm.checkPermission(this);
}

/**
 * This method tests whether this <code>Permission</code> implies that the
 * specified <code>Permission</code> is also granted.
 *
 * @param perm the <code>Permission</code> to test against
 * @return true if perm is implied by this
 */
public abstract boolean implies(Permission perm);

/**
 * Check to see if this object equals obj. Use <code>implies</code>, rather
 * than <code>equals</code>, when making access control decisions.
 *
 * @param obj the object to compare to
 */
public abstract boolean equals(Object obj);

/**
 * This method returns a hash code for this <code>Permission</code>. It
 * must satisfy the contract of <code>Object.hashCode</code>: it must be
 * the same for all objects that equals considers to be the same.
 *
 * @return a hash value
 */
public abstract int hashCode();

/**
 * Get the name of this <code>Permission</code>:.
 *
 * @return the name
 */
public final String getName() {
    return name;
}

/** */
* This method returns the list of actions for this `<code>Permission</code>` as a `<code>String</code>`. The string should be in canonical order, for example, both `<code>new FilePermission(f, "write,read")</code>` and `<code>new FilePermission(f, "read,write")</code>` have the action list "read,write".

* @return the action list for this `<code>Permission</code>`

```java
public abstract String getActions();
```

/**
 * This method returns an empty `<code>PermissionCollection</code>` object that can store permissions of this type, or `<code>null</code>` if no such collection is defined. Subclasses must override this to provide an appropriate collection when one is needed to accurately calculate `<code>implies</code>`.

* @return a new `<code>PermissionCollection</code>`

```java
public PermissionCollection newPermissionCollection()
{
    return null;
}
```

/**
 * This method returns a `<code>String</code>` representation of this `<code>Permission</code>` object. This is in the format: `<code>'(' + getClass().getName() + ' ' + getName() + ' ' + getActions + ')'</code>`.

* @return this object as a `<code>String</code>`

```java
public String toString()
{
    CPStringBuilder string = new CPStringBuilder();

    string = string.append('(');
    string = string.append(getClass().getName());
    string = string.append(' ');
    string = string.append(getName());
    if (!(getActions().equals("")))
    {
        string = string.append(' ');
        string = string.append(getActions());
    }
    string = string.append(')');
    return string.toString();
}
```
return string.toString();
}
} // class Permission

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#ifndef __java_security_Permission__
define __java_security_Permission__

#pragma interface

#include <java/lang/Object.h>
extern "Java"
{
namespace java
{
namespace security
{
class Permission;
class PermissionCollection;
}
}
}

class java::security::Permission : public java::lang::Object
{
public:
  Permission(java::lang::String *);
  virtual void checkGuard(java::lang::Object *);
  virtual jboolean implies(java::security::Permission *) = 0;
  virtual jboolean equals(java::lang::Object *) = 0;
  virtual jint hashCode() = 0;
  virtual java::lang::String * getName();
  virtual java::lang::String * getActions() = 0;
  virtual java::security::PermissionCollection * newPermissionCollection();
  virtual java::lang::String * toString();
private:
  static const jlong serialVersionUID = -563657022231596674LL;
```
::java::lang::String * __attribute__((aligned(__alignof__ ( ::java::lang::Object)))) name;
public:
static ::java::lang::Class class$;
};

#endif // __java_security_Permission__

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/**
 * This interface provides information about a permission that can be granted. Note that this is not the same as the class java.security.Permission.
 *
 * @version 0.0
 *
 * @author Aaron M. Renn (arenn@urbanophile.com)
 */
public interface Permission
{
/**
 * This method tests whether or not a specified Permission (passed as an Object) is the same as this permission.
 *
 * @param perm The permission to check for equality
 *
 * @return true if the specified permission is the same as this one, false otherwise
 */
boolean equals (Object perm);

/**
 * This method returns this Permission as a String representing this permission.
 *
 * @return A String representing this permission.
 */
String toString();
}
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Version 3, 29 June 2007

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#ifndef __java_security_acl_Permission__
#define __java_security_acl_Permission__

#pragma interface

#include <java/lang/Object.h>
extern "Java"
{
namespace java
{
namespace security
{
namespace acl
{
    class Permission;
}
}
}
}
class java::security::acl::Permission : public ::java::lang::Object
{

public:
  virtual jboolean equals(::java::lang::Object *) = 0;
  virtual ::java::lang::String * toString() = 0;
  static ::java::lang::Class class$;
} __attribute__ ((java_interface));

#endif // __java_security_acl_Permission__

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For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.
In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

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This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means
all the source code for all modules it contains, plus any associated
interface definition files, plus the scripts used to control compilation
and installation of the library.

Activities other than copying, distribution and modification are not
covered by this License; they are outside its scope. The act of
running a program using the Library is not restricted, and output from
such a program is covered only if its contents constitute a work based
on the Library (independent of the use of the Library in a tool for
writing it). Whether that is true depends on what the Library does
and what the program that uses the Library does.

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The modified work must itself be a software library.

You must cause the files modified to carry prominent notices
stating that you changed the files and the date of any change.

You must cause the whole of the work to be licensed at no
charge to all third parties under the terms of this License.

If a facility in the modified Library refers to a function or a
table of data to be supplied by an application program that uses
the facility, other than as an argument passed when the facility
is invoked, then you must make a good faith effort to ensure that,
in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

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This option is useful when you wish to copy part of the code of
the Library into a program that is not a library.

@item
You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

@item
A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.
As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

@enumerate a
@item Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

@item Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

@item Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

@item If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above
specified materials from the same place.

@item
Verify that the user has already received a copy of these materials or that you have already sent this user a copy.
@end enumerate

For an executable, the required form of the ``work that uses the Library'' must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

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@enumerate a
@item
Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.
@end enumerate

@item
Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.
@end enumerate
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@end enumerate

@iftex
@heading END OF TERMS AND CONDITIONS
@end iftex
@ifinfo
@center END OF TERMS AND CONDITIONS
@end ifinfo

@page
@appendixsubsec How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the ``copyright'' line and a pointer to where the full notice is found.

@smallexample
@var{one line to give the library's name and an idea of what it does.}
Copyright (C) @var{year} @var{name of author}

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.
@end smallexample
This library is distributed in the hope that it will be useful, but
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License along with this library; if not, write to the Free Software
Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301,
USA.
@end smallexample

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your
school, if any, to sign a ``copyright disclaimer'' for the library, if
necessary. Here is a sample; alter the names:

@end smallexample
Yoyodyne, Inc., hereby disclaims all copyright interest in the library
`Frob' (a library for tweaking knobs) written by James Random Hacker.

@var{signature of Ty Coon}, 1 April 1990
Ty Coon, President of Vice
@end smallexample

That's all there is to it!

// DO NOT EDIT THIS FILE - it is machine generated -* c++ -*

#ifndef __java_security_Permission__
define __java_security_Permission__

#pragma interface

#include <java/lang/Object.h>
extern "Java"
{
 namespace java
 {
  namespace security
  {
   class Permission;
   class PermissionCollection;
  }
 }
}

 class java::security::Permission : public ::java::lang::Object
public:
  Permission(::java::lang::String *);
  virtual void checkGuard(::java::lang::Object *);
  virtual jboolean implies(::java::security::Permission *) = 0;
  virtual jboolean equals(::java::lang::Object *) = 0;
  virtual jint hashCode() = 0;
  virtual ::java::lang::String * getName();
  virtual ::java::lang::String * getActions() = 0;
  virtual ::java::security::PermissionCollection * newPermissionCollection();
  virtual ::java::lang::String * toString();
private:
  static const jlong serialVersionUID = -5636570222231596674LL;
  ::java::lang::String * __attribute__((aligned(__alignof__( ::java::lang::Object)))) name;
public:
  static ::java::lang::Class class$;
};

#endif // __java_security_Permission__

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[This is the first released version of the Lesser GPL.  It also counts
as the successor of the GNU Library Public License, version 2, hence
the version number 2.1.]

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For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

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Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

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combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

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Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

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You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

   a) The modified work must itself be a software library.

   b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.

d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

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Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.
Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

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If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may
distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

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the version number 2.1.]

Preamble

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from a designated place, then offering equivalent access to copy the
source code from the same place satisfies the requirement to
distribute the source code, even though third parties are not
compelled to copy the source along with the object code.

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library". The executable is therefore covered by this License.
Section 6 states terms for distribution of such executables.

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derivative work of the Library even though the source code is not.
Whether this is true is especially significant if the work can be
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threshold for this to be true is not precisely defined by law.

    If such an object file uses only numerical parameters, data
structure layouts and accessors, and small macros and small inline
functions (ten lines or less in length), then the use of the object
file is unrestricted, regardless of whether it is legally a derivative
work. (Executables containing this object code plus portions of the
Library will still fall under Section 6.)

    Otherwise, if the work is a derivative of the Library, you may
distribute the object code for the work under the terms of Section 6.
Any executables containing that work also fall under Section 6,
whether or not they are linked directly with the Library itself.
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That's all there is to it!
// DO NOT EDIT THIS FILE - it is machine generated -*- c++ -*-

#ifndef __java_security_acl_Permission__
#define __java_security_acl_Permission__

#pragma interface

#include <java/lang/Object.h>
extern "Java"
{
 namespace java
 {
  namespace security
  {
   namespace acl
   {
    class Permission;
   }
  }
 }
}

class java::security::acl::Permission : public ::java::lang::Object
{

public:
  virtual jboolean equals(::java::lang::Object *) = 0;
  virtual ::java::lang::String * toString() = 0;
  static ::java::lang::Class class$;
} __attribute__ ((java_interface));

#endif // __java_security_acl_Permission__

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Version 3.1, 31 March 2009

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#include <java/lang/Enum.h>
#include <gcj/array.h>

extern "Java"
{
namespace gnu
{
namespace javax
{
namespace sound
{
class AudioSecurityManager$Permission;
}
}
}

class gnu::javax::sound::AudioSecurityManager$Permission : public ::java::lang::Enum
{

AudioSecurityManager$Permission(::java::lang::String *, jint);
public:
static JArray< ::gnu::javax::sound::AudioSecurityManager$Permission * > * values();
static ::gnu::javax::sound::AudioSecurityManager$Permission * valueOf(::java::lang::String *);
static ::gnu::javax::sound::AudioSecurityManager$Permission * PLAY;
static ::gnu::javax::sound::AudioSecurityManager$Permission * RECORD;
static ::gnu::javax::sound::AudioSecurityManager$Permission * ALL;
private:
static JArray< ::gnu::javax::sound::AudioSecurityManager$Permission * > * ENUM$VALUES;
public:
static ::java::lang::Class class$;
};

#endif // __gnu_javax_sound_AudioSecurityManager$Permission__

// DO NOT EDIT THIS FILE - it is machine generated.
#ifndef __gnu_javax_sound_AudioSecurityManager$Permission__
#define __gnu_javax_sound_AudioSecurityManager$Permission__

#pragma interface

#include <java/lang/Enum.h>
#include <gcj/array.h>

extern "Java"
{
    namespace gnu
    {
        namespace javax
        {
            namespace sound
            {
                class AudioSecurityManager$Permission;
            }
        }
    }
}

class gnu::javax::sound::AudioSecurityManager$Permission : public ::java::lang::Enum
{
    AudioSecurityManager$Permission(::java::lang::String *, jint);
    public:
    static JArray< ::gnu::javax::sound::AudioSecurityManager$Permission * > * values();
    static ::gnu::javax::sound::AudioSecurityManager$Permission * valueOf(::java::lang::String *);
    static ::gnu::javax::sound::AudioSecurityManager$Permission * PLAY;
    static ::gnu::javax::sound::AudioSecurityManager$Permission * RECORD;
    static ::gnu::javax::sound::AudioSecurityManager$Permission * ALL;
    private:
    static JArray< ::gnu::javax::sound::AudioSecurityManager$Permission * > * ENUM$VALUES;
    public:
    static ::java::lang::Class class$;
};

#endif // __gnu_javax_sound_AudioSecurityManager$Permission__

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David Megginson, sax@megginson.com
1998-05-11

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* m4/ax_func_which_gethostbyname_r.m4

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/* Definitions for BSD assembler syntax for Intel 386
   (actually AT&T syntax for insns and operands,
   adapted to BSD conventions for symbol names and debugging.)
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*/

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/* Use the Sequent Symmetry assembler syntax. */

/* Define the syntax of pseudo-ops, labels and comments. */

/* Prefix for internally generated assembler labels. If we aren't using underscores, we are using prefix `.':s to identify labels that should be ignored, as in `i386/gas.h' --karl@cs.umb.edu */

#define LPREFIX "L"

/* Assembler pseudos to introduce constants of various size. */

#define ASM_BYTE "%t.byte\t"
#define ASM_SHORT "%t.word\t"
#define ASM_LONG "%t.long\t"
#define ASM_QUAD "%t.quad\t" /* Should not be used for 32bit compilation. */

/* This was suggested, but it shouldn't be right for DBX output. -- RMS
   #define ASM_OUTPUT_SOURCE_FILENAME(FILE, NAME) */
/* Define the syntax of labels and symbol definitions/declarations. */

/* This is how to output an assembler line that says to advance the location counter by SIZE bytes. */

#define ASM_OUTPUT_SKIP(FILE,SIZE)  
fprintf (FILE, "\t.space " HOST_WIDE_INT_PRINT_UNSIGNED\"\n", (SIZE))

/* Define the syntax of labels and symbol definitions/declarations. */

/* This says how to output an assembler line to define a global common symbol. */

#define ASM_OUTPUT_COMMON(FILE, NAME, SIZE, ROUNDED)  
(fputs (".comm \", (FILE)),
 assemble_name ((FILE), (NAME)),
 fprintf ((FILE), ",%u\n", (int)(ROUNDED)))

/* This says how to output an assembler line to define a local common symbol. */

#define ASM_OUTPUT_LOCAL(FILE, NAME, SIZE, ROUNDED)  
(fputs (".lcomm \", (FILE)),
 assemble_name ((FILE), (NAME)),
 fprintf ((FILE), ",%u\n", (int)(ROUNDED)))

#ifdef HAVE_GAS_LCOMM_WITH_ALIGNMENT
#define ASM_OUTPUT_ALIGNED_LOCAL(FILE, NAME, SIZE, ALIGNMENT)  
(fputs (".lcomm \", (FILE)),
 assemble_name ((FILE), (NAME)),
 fprintf ((FILE), ",%u,%u\n", (int)(SIZE), (int)(ALIGNMENT) / BITS_PER_UNIT))
#endif

/* This is how to output an assembler line that says to advance the location counter to a multiple of 2**LOG bytes. */

#define ASM_OUTPUT_ALIGN(FILE,LOG) 
if ((LOG)!=0) fprintf ((FILE), "\t.align %d\n", (LOG))

/* This is how to store into the string BUF the symbol_ref name of an internal numbered label where PREFIX is the class of label and NUM is the number within the class. This is suitable for output with `assemble_name'. */

#define ASM_GENERATE_INTERNAL_LABEL(BUF,PREFIX,NUMBER) 

sprintf ((BUF), "*%s%ld", (PREFIX), (long)(NUMBER))

/* The prefix to add to user-visible assembler symbols. */
#define USER_LABEL_PREFIX "_

/* Sequent has some changes in the format of DBX symbols. */
#define DBX_NO_XREFS 1

/* Don't split DBX symbols into continuations. */
#define DBX_CONTIN_LENGTH 0

16/gnu/javax/sound/AudioSecurityManager$Permissionjava/lang/EnumPLAY1Lgnu/javax/sound/AudioSecurityManager$Permission;RECORDALLENUSVALUES2[Lgnu/javax/sound/AudioSecurityManager$Permission;<clinit>()VCode
<init>(Ljava/lang/String;I)V
LineNumberTableLocalVariableTable
thisvalues4)[Lgnu/javax/sound/AudioSecurityManager$Permission;
$&%java/lang/System'(
arraycopy*(Ljava/lang/Object;ILjava/lang/Object;II)VvalueOfE(Ljava/lang/String;)Lgnu/javax/sound/AudioSecurityManager$Permission;
.).5(Ljava/lang/Class;Ljava/lang/String;)Ljava/lang/Enum;
SourceFileAudioSecurityManager.java
SignatureCLjava/lang/Enum<Lgnu/javax/sound/AudioSecurityManager$Permission;>;InnerClasses4$gnu/javax/sound/AudioSecurityManager
Permission@1@@@

eAYYYYYSYSYS
GE
1*4E 1"

6YK*Y<YM#,)*
*
*.+/.012
35@

16/gnu/javax/sound/AudioSecurityManager$Permissionjava/lang/EnumPLAY1Lgnu/javax/sound/AudioSecurityManager$Permission;RECORDALLENUSVALUES2[Lgnu/javax/sound/AudioSecurityManager$Permission;<clinit>()VCode
<init>(Ljava/lang/String;I)V
LineNumberTableLocalVariableTable
thisvalues4)[Lgnu/javax/sound/AudioSecurityManager$Permission;
$&%java/lang/System'(
arraycopy*(Ljava/lang/Object;ILjava/lang/Object;II)VvalueOfE(Ljava/lang/String;)Lgnu/javax/sound/AudioSecurityManager$Permission;
.).5(Ljava/lang/Class;Ljava/lang/String;)Ljava/lang/Enum;
SourceFileAudioSecurityManager.java
SignatureCLjava/lang/Enum<Lgnu/javax/sound/AudioSecurityManager$Permission;>;InnerClasses4$gnu/javax/sound/AudioSecurityManager
Permission@1@@@
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Version 3, 29 June 2007

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" Automatically generated by Pod::Man 4.09 (Pod::Simple 3.35)
" Standard preamble:
" ========================================================================
de Sp \ Vertical space (when we can't use .PP)
.. if t .sp .5v
.. if n .sp
...
.. de Vb \ Begin verbatim text
.. ft CW
.. nf
.. ne "$1
...
.. de Ve \ End verbatim text
.. ft R
.. fi
...
" Set up some character translations and predefined strings. \ will give an unbreakable dash, \ will give pi, \ will give a left double quote, and \ will give a right double quote. \ will
λ" give a nicer C++. Capital omega is used to do unbreakable dashes and
λ" therefore won’t be available. \*(C’ and \*(C expand to “ in nroff,
λ" nothing in troff, for use with C<<.
.tr \(*W-
.ds C+ C\(\*h\-1p\(-2+\*h\-1p+\*\)0\*h\-1p'
.ie n \{
 . ds -- \(*W-
 . ds PI pi
 . if \(u.H=4u)\&\!\!\!(1m=24u) . ds -- \(*W\h\-12u\(*W\h\-12u\-\" diablo 10 pitch
 . if \(u.H=4u)\&\!\!\!(1m=20u) . ds -- \(*W\h\-12u\(*W\h\-8u\-\" diablo 12 pitch
 . ds L" "
 . ds R" "
 . ds C’ "
 . ds C' "
 'br\}
.el\{
 . ds -- \!\{em\}
 . ds PI \!*p
 . ds L" "
 . ds R" "
 . ds C'
 . ds C'
 'br\}

λ" Escape single quotes in literal strings from groff's Unicode transform.
.ie \n(.g .ds Aq \{aq
.el \ds Aq '}
λ"
λ" If the F register is >0, we'll generate index entries on stderr for
λ" titles (.TH), headers (.SH), subsections (.SS), items (.Ip), and index
λ" entries marked with X<> in POD. Of course, you'll have to process the
λ" output yourself in some meaningful fashion.
λ"
λ" Avoid warning from groff about undefined register 'F'.
.de IX
 ..
 .if \!\!nF .nr F 0
 .if \!\!nF>0 \|
 . de IX
 . tm Index:\\$1\\n\\n\\n\\n\\n\\n$2"
 ..
 . if \!\!nF==2 \|
 . nr % 0
 . nr F 2
 . \|
 λ} λ} λ" λ" Accent mark definitions (@(#)ms.acc 1.5 88/02/08 SMI; from UCB 4.2).
Fear. Run. Save yourself. No user-serviceable parts.

`fudge factors for nroff and troff`

```bash
if n {
  ds #H 0
  ds #V .8m
  ds #F .3m
  ds ![ \f1
  ds ![ \fP
}
if t {
  ds #H ((1-u-(\n(wu*%2u))*.13m)
  ds #V .6m
  ds #F 0
  ds ![ \&
  ds ![ \&
}
```

simple accents for nroff and troff

```bash
if n {
  ds ' \&
  ds ` \&
  ds ^ \&
  ds , \&
  ds ~ ~
  ds /
}
if t {
  ds \k:\h'-(\n(wu*8/10-\*(#H)\v'-.1m)'/2u\v'-.3m'\f2(\h'-(\n:u'
  ds D- D\k:\h'-\w'D\v'-.11m'\h'-(\n:u'
  ds th \h'-(\n:u'
  ds Ae A\h'-(\n(Au*4/10)\e
  ds ae A\h'-(\w'-(\n:u'
}
```

troff and (daisy-wheel) nroff accents

```bash
ds : \k:\h'-(\n(wu*8/10-\*(#H)\v'-.1m+\*(#F)\v'-.1m+(#F,\h'-(\n:u'
  ds 8 \h'-(\n(\v'.3m's+1)\v'-.3m'\h'-(\w'Tu*2/3)'s-1o'ss+1\v'(#]
  ds D- D\k:\h'-(\w'D\v'-.11m'\h'-(\n:u'
  ds th \h'-(\n(\v'.3m's+1)\v'-.3m'\h'-(\w'Tu*2/3)'s-1o'ss+1\v'(#]
  ds Ae A\h'-(\w'-(\n:u'
}
```

corrections for vroff

```bash
if v .ds ~ \k:\h'-(\n(wu*9/10-\*(#H)\s-2u-\ds+2\h'\n:u'
  if v .ds \k:\h'-(\n(wu*10/11-\*(#H)\v'-.4m'\v'-.4m'\h'\n:u'
}
```

for low resolution devices (crt and lpr)

```bash
if \n(H>23 if \n(V>19 
```
IX Title "GPL 7"
.TH GPL 7 "2016-12-21" "gcc-6.3.0" "GNU"
" For nroff, turn off justification. Always turn off hyphenation; it makes
" way too many mistakes in technical documents.
.if n .ad l
.nh
.SH "NAME"
gpl \- GNU General Public License
.SH "DESCRIPTION"
.IX Header "DESCRIPTION"
.SS "\-1GNU\-s0 General Public License"
.IX Subsection "GNU General Public License"
.SS "Version 3, 29 June 2007"
.IX Subsection "Version 3, 29 June 2007"
.Vb 1
&\ Copyright (c) 2007 Free Software Foundation, Inc. <http://fsf.org/>&
&\ Everyone is permitted to copy and distribute verbatim copies of this &
&\ license document, but changing it is not allowed. &
.Ve
.SS "Preamble"
.IX Subsection "Preamble"
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.PP
The licenses for most software and other practical works are designed to take away your freedom to share and change the works. By contrast,
the \-1GNU\-s0 General Public License is intended to guarantee your freedom to share and change all versions of a program\*(--to make sure it remains free software for all its users. We, the Free Software Foundation,
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Version 3.1, 31 March 2009

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@c man end

1[java/security/Permission]lang/Objectjava/security/Guardjava/io/SerializableserialVersionUID
ConstantValue?WQ~nameLjava/lang/String;<init>(Ljava/lang/String;)VCode
()VLineNumberTableLocalVariableTablethisLjava/security/Permission;
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<table>
<thead>
<tr>
<th>Program</th>
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Open Source Used In CloudCenter SA 5.2.2 6166
mach_override       lib/interception/mach_override
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package gnu.classpath.tools.taglets;

import java.util.Map;

import com.sun.tools.doclets.Taglet;

import com.sun.javadoc.Tag;

/**
 * A simple Taglet which handles Copyright information.
 */
public class CopyrightTaglet implements Taglet {

    private static final String NAME = "copyright";
    private static final String HEADER = "Copyright:";

    public String getName() {
        return NAME;
    }

    public boolean inField() {
        return true;
    }

    public boolean inConstructor() {
        return true;
    }

    public boolean inMethod() {
        return true;
    }

    public boolean inParameter() {
        return true;
    }

    public boolean inType() {
        return true;
    }

    public boolean inVariable() {
        return true;
    }

    public void processTag(Tag tag, java.util.Map env) {
        // Process the tag as desired
    }
}

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    }

    public boolean inVariable() {
        return true;
    }

    public void processTag(Tag tag, java.util.Map env) {
        // Process the tag as desired
    }
}
public boolean inOverview() {
    return true;
}

public boolean inPackage() {
    return true;
}

public boolean inType() {
    return true;
}

public boolean isInlineTag() {
    return false;
}

public static void register(Map tagletMap) {
    CopyrightTaglet copyrightTaglet = new CopyrightTaglet();
    tagletMap.put(copyrightTaglet.getName(), copyrightTaglet);
}

public String toString(Tag tag) {
    return toString(new Tag[] { tag });
}

public String toString(Tag[] tags) {
    if (tags.length == 0) {
        return null;
    } else {
        boolean haveValidTag = false;
        for (int i = 0; i < tags.length && !haveValidTag; ++i) {
            if (tags[i].text().length() > 0) {
                haveValidTag = true;
            }
        }
        if (haveValidTag) {
            StringBuffer result = new StringBuffer();
            result.append("<dl>");
            for (int i = 0; i < tags.length; i++) {
                if (tags[i].text().length() > 0) {
                    result.append("<dt><i>Copyright ª " + tags[i].text() + "</i></dt>");
                }
            }
            result.append("</dl>");
        }
    }
}
This is an attempt to acknowledge early contributions to the garbage collector. Later contributions should instead be mentioned in README.changes.

HISTORY -

Early versions of this collector were developed as a part of research projects supported in part by the National Science Foundation and the Defense Advance Research Projects Agency.

The garbage collector originated as part of the run-time system for the Russell programming language implementation. The first version of the garbage collector was written primarily by Al Demers. It was then refined and mostly rewritten, primarily by Hans-J. Boehm, at Cornell U., the University of Washington, Rice University (where it was first used for C and assembly code), Xerox PARC, SGI, and HP Labs. However, significant contributions have also been made by many others.

Some other contributors:

More recent contributors are mentioned in the modification history in README.changes. My apologies for any omissions.

The SPARC specific code was originally contributed by Mark Weiser. The Encore Multimax modifications were supplied by Kevin Kenny (kenny@m.cs.uiuc.edu). The adaptation to the IBM PC/RT is largely due to Vernon Lee, on machines made available to Rice by IBM. Much of the HP specific code and a number of good suggestions for improving the generic code are due to Walter Underwood. Robert Brazile (brazile@diamond.bbn.com) originally supplied the ULTRIX code. Al Dosser (dosser@src.dec.com) and Regis Cridlig (Regis.Cridlig@cl.cam.ac.uk) subsequently provided updates and information on variation between ULTRIX systems. Parag Patel (parag@netcom.com) supplied the A/UX code. Jesper Peterson(jep@mtiame.mtia.oz.au), Michel Schinz, and Martin Tauchmann (martintauuchmann@bigfoot.com) supplied the Amiga port. Thomas Funke (thf@zelator.in-berlin.de(?)) and Brian D.Carlstrom (bdc@clark.lcs.mit.edu) supplied the NeXT ports. Douglas Steel (doug@wg.icl.co.uk) provided ICL DRS6000 code. Bill Janssen (janssen@parc.xerox.com) supplied the SunOS dynamic loader specific code. Manuel Serrano (serrano@cornas.inria.fr) supplied linux and
Sony News specific code. Al Dosser provided Alpha/OSF/1 code. He and Dave Detlefs(detlefs@src.dec.com) also provided several generic bug fixes. Alistair G. Crooks(agc@uts.amdahl.com) supplied the NetBSD and 386BSD ports. Jeffrey Hsu (hsu@soda.berkeley.edu) provided the FreeBSD port. Brent Benson (brent@jade.ssd.csd.harris.com) ported the collector to a Motorola 88K processor running CX/UX (Harris NightHawk). Ari Huttunen (Ari.Huttunen@hut.fi) generalized the OS/2 port to nonIBM development environments (a nontrivial task). Patrick Beard (beard@cs.ucdavis.edu) provided the initial MacOS port. David Chase, then at Olivetti Research, suggested several improvements. Scott Schwartz (schwartz@groucho.cse.psu.edu) supplied some of the code to save and print call stacks for leak detection on a SPARC. Jesse Hull and John Ellis supplied the C++ interface code. Zhong Shao performed much of the experimentation that led to the current typed allocation facility. (His dynamic type inference code hasn’t made it into the released version of the collector, yet.)

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Version 3, 29 June 2007

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This is an attempt to acknowledge early contributions to the garbage collector. Later contributions should instead be mentioned in README.changes.

HISTORY -

Early versions of this collector were developed as a part of research projects supported in part by the National Science Foundation and the Defense Advance Research Projects Agency.

The garbage collector originated as part of the run-time system for the Russell programming language implementation. The first version of the garbage collector was written primarily by Al Demers. It was then refined and mostly rewritten, primarily by Hans-J. Boehm, at Cornell U., the University of Washington, Rice University (where it was first used for C and assembly code), Xerox PARC, SGI, and HP Labs. However, significant contributions have also been made by many others.

Some other contributors:

More recent contributors are mentioned in the modification history in README.changes. My apologies for any omissions.

The SPARC specific code was originally contributed by Mark Weiser.
The Encore Multimax modifications were supplied by Kevin Kenny (kenny@m.cs.uiuc.edu). The adaptation to the IBM PC/RT is largely due to Vernon Lee, on machines made available to Rice by IBM.
Much of the HP specific code and a number of good suggestions for improving the generic code are due to Walter Underwood.
Robert Brazile (brazile@diamond.bbn.com) originally supplied the ULTRIX code.
Al Dosser (dosser@src.dec.com) and Regis Cridlig (Regis.Cridlig@cl.cam.ac.uk) subsequently provided updates and information on variation between ULTRIX systems. Parag Patel (parag@netcom.com) supplied the A/UX code.

Jesper Peterson(jep@miита.miia.oz.au), Michel Schinz, and Martin Tauchmann (martintauchmann@bigfoot.com) supplied the Amiga port.

Thomas Funke (thf@zelator.in-berlin.de(?)) and Brian D.Carlstrom (bdc@clark.lcs.mit.edu) supplied the NeXT ports.

Douglas Steel (doug@wg.ic1.co.uk) provided ICL DRS6000 code.

Bill Janssen (janssen@parc.xerox.com) supplied the SunOS dynamic loader specific code. Manuel Serrano (serrano@cornas.inria.fr) supplied linux and Sony News specific code. Al Dosser provided Alpha/OSF/1 code. He and Dave Detlefs(detlefs@src.dec.com) also provided several generic bug fixes.

Alistair G. Crooks(agg@uts.amdahl.com) supplied the NetBSD and 386BSD ports.

Jeffrey Hsu (hsu@soda.berkeley.edu) provided the FreeBSD port.

Brent Benson (brent@jade.ssd.csd.harris.com) ported the collector to a Motorola 88K processor running CX/UX (Harris NightHawk).

Ari Huttunen (Ari.Huttunen@hut.fi) generalized the OS/2 port to nonIBM development environments (a nontrivial task).

Patrick Beard (beard@cs.ucdavis.edu) provided the initial MacOS port.

David Chase, then at Olivetti Research, suggested several improvements.

Scott Schwartz (schwartz@groucho.cse.psu.edu) supplied some of the code to save and print call stacks for leak detection on a SPARC.

Zhong Shao performed much of the experimentation that led to the current typed allocation facility. (His dynamic type inference code hasn’t made it into the released version of the collector, yet.)
1.667 libsmartcols 2.29.2-1+deb9u1

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* /opt/ws_local/PERMITS_SQL/1022263412_1596474469.4/0/foo-zip/foo/src/index.js

1.680 netty-buffer 4.1.32.Final

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1.682 des.js 1.0.0

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1.683 worker-farm 1.6.0

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1.684 libglx0 1.1.0-1

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1.689 items 2.1.1

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1.690 block-stream 0.0.9

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src/udev/udev-builtin-hwdb.c
src/udev/udev-builtin-btrfs.c
src/udev/udev-builtin-keyboard.c
src/udev/net/link-config.h
src/udev/net/link-config.c
src/udev/net/ethtool-util.c
src/udev/net/ethtool-util.h
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This is the Debian GNU/Linux prepackaged version of the EXT2 file system utilities (e2fsck, mke2fs, etc.). The EXT2 utilities were written by Theodore Ts'o <tytso@mit.edu> and Remy Card <card@masi.ibp.fr>.

Sources were obtained from http://sourceforge.net/projects/e2fsprogs

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command-line interface parsing library. It is currently
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This package was put together by Yann Dirson <dirson@debian.org>,

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1.702 debuglog 1.0.1

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1.703 libgomp 9.2.0-r4
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DRuntime: Runtime Library for the D Programming Language

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Version 3.1, 31 March 2009

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Julian Seward, jseward@bzip.org
bzip2/libbzip2 version 1.0.6 of 6 September 2010

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Version 2.1, February 1999

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* DNS resolver (dirmngr/dns.c)

dns.c - Recursive, Reentrant DNS Resolver. 

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1.719 libhogweed 3.4.1 1
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CAST128
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DES
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(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any
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1.727 compiler 0.9.3

1.728 kernel-tools-libs 3.10.0-1127.el7

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(in case you are wondering where CyberLogin is, EON changed its login
procedure and CyberLogin is no longer used.)

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for the or51211 and or51132 frontend drivers, and
for merging the nxt2002 and nxt2004 modules into a
single nxt200x frontend driver.

(If you think you should be in this list, but you are not, drop a
line to the DVB mailing list)

TI DSP/Bridge Driver - Contributors File

The DSP/Bridge project wish to thank all of its contributors, current bridge
driver is the result of the work of all of them. If any name is accidentally
omitted, let us know by sending a mail to omar.ramirez@ti.com or
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/* nicstar.c v0.22 Jawaid Bazyar (bazyar@hypermall.com)
 * nicstar.c, M. Welsh (matt.welsh@cl.cam.ac.uk)
 *
 * Hacked October, 1997 by Jawaid Bazyar, Interlink Advertising Services Inc.
 * http://www.hypermall.com/
 * 10/1/97 - commented out CFG_PHYIE bit - we don't care when the PHY
 * interrupts us (except possibly for removal/insertion of the cable?)
 * 10/4/97 - began heavy inline documentation of the code. Corrected typos
*and spelling mistakes.
* 10/5/97 - added code to handle PHY interrupts, disable PHY on
* loss of link, and correctly re-enable PHY when link is
* re-established. (put back CFG_PHYIE)
*
* Modified to work with the IDT7721 nicstar -- AAL5 (tested) only.
*
* R. D. Rechenmacher <ron@fnal.gov>, Aug. 6, 1997
*
* Linux driver for the IDT77201 NICStAR PCI ATM controller.
* PHY component is expected to be 155 Mbps S/UNI-Lite or IDT 77155;
* see init_nicstar() for PHY initialization to change this. This driver
* expects the Linux ATM stack to support scatter-gather lists
* (skb->atm.iovcnt != 0) for Rx skb's passed to vcc->push.
*
* Implementing minimal-copy of received data:
* IDT always receives data into a small buffer, then large buffers
* as needed. This means that data must always be copied to create
* the linear buffer needed by most non-ATM protocol stacks (e.g. IP)
* Fix is simple: make large buffers large enough to hold entire
* SDU, and leave <small_buffer_data> bytes empty at the start. Then
* copy small buffer contents to head of large buffer.
* Trick is to avoid fragmenting Linux, due to need for a lot of large
* buffers. This is done by 2 things:
* 1) skb->destructor / skb->atm.recycle_buffer
* 2) skb_clone of received buffers
* See nicstar_free_rx_skb and linearize_buffer for implementation
*
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* Foundation, Inc., 675 Mass Ave, Cambridge, MA 02139, USA.
* M. Welsh, 6 July 1996
* *
*/

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  xmlns:xsl="http://www.w3.org/1999/XSL/Transform"
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  <xsl:template name="isc.copyright.format">
    <xsl:param name="text"/>
    <xsl:value-of select="$isc.copyright.leader"/>
    <xsl:value-of select="normalize-space(substring-before($text, '&#10;'))"/>
    <xsl:text>&#10;</xsl:text>
    <xsl:variable name="rest" select="substring-after($text, '&#10;')"/>
    <xsl:if test="translate($rest, '&#9;&#32;', '')">
      <xsl:call-template name="isc.copyright.format">
        <xsl:with-param name="text" select="$rest"/>
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* configure.ac, Makefile.am: The original versions were derived from the ones in the XML Catalog Manager project, version 2.2.

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* atf-c/ui.c: The format_paragraph and format_text functions were derived form the ones in the Monotone project, revision 3a0982da308228d796df35f98d787c5cff2bb5b6.

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* atf-c++/detail/io.hpp, atf-c++/detail/io.cpp, atf-c++/detail/io_test.cpp: These files were derived from the file_handle, systembuf, pipe and pistream classes and tests found in the Boost.Process library.

Author: Julio Merino <jmmv84@gmail.com>

* admin/check-style.sh, admin/check-style-common.awk, admin/check-style-cpp.awk, admin/check-style-shell.awk: These files, except the first one, were first implemented in the Buildtool project. They were later adapted to be part of Boost.Process and, during that process, the shell script was created.

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1.732 babel-plugin-transform-flow-strip-types
6.22.0

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1.733 jackson-dataformat-yaml 2.9.9

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### 1.734 err-code 1.1.2

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### 1.735 nice-try 1.0.5

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1.736 pause v3.1

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= vendor/bitbucket.org/ww/goautoneg LICENSE 6f7ba8122a9b3146266dafa39c5b8ee3

PACKAGE

package goautoneg
import "bitbucket.org/ww/goautoneg"

HTTP Content-Type Autonegotiation.

The functions in this package implement the behaviour specified in http://www.w3.org/Protocols/rfc2616/rfc2616-sec14.html

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FUNCTIONS

func Negotiate(header string, alternatives []string) (content_type string)  
Negotiate the most appropriate content_type given the accept header and a list of alternatives.

func ParseAccept(header string) (accept []Accept)  
Parse an Accept Header string returning a sorted list of clauses

TYPES

type Accept struct {  
    Type, SubType string  
    Q         float32  
    Params    map[string]string  
}  
Structure to represent a clause in an HTTP Accept Header

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Buffruneio is a wrapper around bufio to provide buffered runes access with unlimited unreads.

```go
import "github.com/pelletier/go-buffruneio"
```

## Examples

```go
import (  
    "fmt"
    "github.com/pelletier/go-buffruneio"
    "strings"
)

fmt.Println(reader.ReadRune()) // 'a'
fmt.Println(reader.ReadRune()) // 'b'
fmt.Println(reader.ReadRune()) // 'c'
reader.UnreadRune()  
reader.UnreadRune()  
fmt.Println(reader.ReadRune()) // 'b'
fmt.Println(reader.ReadRune()) // 'c'
```  

## Documentation

The documentation and additional examples are available at
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package spec

// License information for the exposed API.
//
// For more information: http://goo.gl/8us55a#licenseObject
type License struct {
  Name string `json:"name,omiteny"
  URL  string `json:"url,omiteny"
}

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package main

import (
    "strings"
)

// LicenseFilePrefix is a list of filename prefixes that indicate it
// might contain a software license
var LicenseFilePrefix = []string{
    "licence", // UK spelling
}
"license", // US spelling
"copying",
"unlicense",
"copyright",
"copyleft",
"authors",
"contributors",
}

// LegalFileSubstring are substrings that indicate the file is likely to contain some type of legal declaration. "legal" is often used that it might moved to LicenseFilePrefix
var LegalFileSubstring = []string{
"legal",
"notice",
"disclaimer",
"patent",
"third-party",
"thirdparty",
}

// IsLicenseFile returns true if the filename might be contain a software license
func IsLicenseFile(filename string) bool {
lowerfile := strings.ToLower(filename)
for _, prefix := range LicenseFilePrefix {
if strings.HasPrefix(lowerfile, prefix) {
return true
}
}
return false
}

// IsLegalFile returns true if the file is likely to contain some type of legal declaration or licensing information
func IsLegalFile(filename string) bool {
lowerfile := strings.ToLower(filename)
for _, prefix := range LicenseFilePrefix {
if strings.HasPrefix(lowerfile, prefix) {
return true
}
}
for _, substring := range LegalFileSubstring {
if strings.Index(lowerfile, substring) != -1 {
return true
}
}
return false
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1.748 contra 1.9.1

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1.749 concurrent-ruby 1.1.4
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```

1.750 kubernetes-client 4.2.2

1.751 is-installed-globally 0.1.0
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1.752 p11-kit 0.23.5 3.el7

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1.753 libldap 2.4.44+dfsg 5+deb9u2

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From 74d64d0eb245ce07383abcd444c23e7438e8a083 Mon Sep 17 00:00:00 2001
From: Howard Chu <hyc@openldap.org>
Date: Wed, 28 Dec 2016 18:32:14 +0000
Subject: [PATCH] ITS#8554 kFreeBSD is like BSD

Doesn't have POSIX robust mutexes - GNU userland on BSD kernel

---
libraries/liblmdb/mdb.c | 2 +-
1 file changed, 1 insertion(+), 1 deletion(-)

diff --git a/libraries/liblmdb/mdb.c b/libraries/liblmdb/mdb.c
index 7a181d4..23c1f00 100644
--- a/libraries/liblmdb/mdb.c
+++ b/libraries/liblmdb/mdb.c
@@ -120,7 +120,7 @@ typedef SSIZE_T ssize_t;
 #include <resolv.h> /* defines BYTE_ORDER on HPUX and Solaris */
 #endif
-#if defined(__APPLE__) || defined (BSD)
+#if defined(__APPLE__) || defined (BSD) || defined(__FreeBSD_kernel__)
 # define MDB_USE_POSIX_SEM1
 # define MDB_FDATASYNC
 #elif defined(ANDROID)
--

2.1.4
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Date: Fri, 6 Jun 2003 10:18:52 -0700
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To: Stephen Frost <sfrost@debian.org>
Subject: Re: Mark Adamson license in OpenLDAP source

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1.757 escape-string-regexp 1.0.5

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1.758 electron-to-chromium 1.3.108

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1.759 d3-path 1.0.5

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### 1.760 alpine-keys 1.3-r0

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url="http://search.cpan.org/dist/Software-License/
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cpandepends="perl-text-template perl-data-section perl-sub-install"
cpanmakedepends="   
depends="$cpandepends"
makedepends="perl-dev $cpanmakedepends"
subpackages="$pkgname-doc"
source="http://search.cpan.org/CPAN/authors/id/R/RJ/RJBS/$_pkgreal-$pkgver.tar.gz"

_builddir="$srcdir/$_pkgreal-$pkgver"

prepare() {
    cd "$_builddir"
    export CFLAGS=`perl -MConfig -E 'say $Config{ccflags}'`
    PERL_MM_USE_DEFAULT=1 perl Makefile.PL INSTALLDIRS=vendor }

build() {
    cd "$_builddir"
    export CFLAGS=`perl -MConfig -E 'say $Config{ccflags}'`
    make && make test 
}

package() {
    cd "$_builddir"
    make DESTDIR="$pkgdir" install || return 1
    find "$pkgdir" \(-name perllocal.pod -o -name .packlist \) -delete 
}

md5sums="0c5fd53d93818566234578b27d667b35  Software-License-0.103004.tar.gz"
# Maintainer: Natanael Copa <ncopa@alpinelinux.org>

pkgname=libart-lGPL
pkgver=2.3.21
pkgrel=5
pkgdesc="A library for high-performance 2D graphics"
url="http://www.levien.com/libart/"
arch="all"
license="LGPL"
depends=
makedepends=
subpackages="$pkgname-dev"
prepare() {
  cd "$_builddir"
  update_config_sub || return 1
}
built() {
  cd "$_builddir"
  ./configure \
  --build=$CBUILD \
  --host=$CHOST \
  --prefix=/usr \
  || return 1
  make || return 1
}

package() {
  cd "$_builddir"
  make DESTDIR="$pkgdir" install || return 1
  rm "$pkgdir"/usr/lib/*.la
}

md5sums="08559ff3c67fd95d57b0c5e91a6b4302  libart_lgpl-2.3.21.tar.bz2"

1.761 postcss 7.0.2

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1.762 gzip 1.5-10.el7

1.763 ncurses-terminfo-base 6.1_p20190518

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This script is compatible with the BSD install script, but was written from scratch. It can only install one file at a time, a restriction shared with many OS’s install programs.

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-- vile: txtmode file-encoding=utf-8
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-- vile:txtmode fc=72
-- $Id: COPYING,v 1.6 2018/01/01 12:00:00 tom Exp $

1.764 python3-rpm-generators 6-2.el7

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Current ncurses maintainer: Thomas Dickey <dickey@invisible-island.net>

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1.778 libuuid 2.33.1 0.1

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Upstream-Name: util-linux
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Files: *
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ftp.gnu.org:/pub/gnu/readline/readline-6.0.tar.gz.

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1.799 dmidecode 3.2 3.el7

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1.803 babel-plugin-transform-es2015-duplicate-keys 6.24.1

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1.804 iconv-lite 0.4.23

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1.805 elfutils-default-yama-scope 0.176-4.el7

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HISTORY -

Early versions of this collector were developed as a part of research projects supported in part by the National Science Foundation and the Defense Advance Research Projects Agency.

The garbage collector originated as part of the run-time system for the Russell programming language implementation. The first version of the garbage collector was written primarily by Al Demers. It was then refined and mostly rewritten, primarily by Hans-J. Boehm, at Cornell U., the University of Washington, Rice University (where it was first used for C and assembly code), Xerox PARC, SGI, and HP Labs. However, significant contributions have also been made by many others.

Some other contributors:

More recent contributors are mentioned in the modification history in README.changes. My apologies for any omissions.

The SPARC specific code was originally contributed by Mark Weiser. The Encore Multimax modifications were supplied by Kevin Kenny (kenny@m.cs.uiuc.edu). The adaptation to the IBM PC/RT is largely due to Vernon Lee, on machines made available to Rice by IBM. Much of the HP specific code and a number of good suggestions for improving the generic code are due to Walter Underwood. Robert Brazile (brazile@diamond.bbn.com) originally supplied the ULTRIX code. Al Dosser (dossier@src.dec.com) and Regis Cridlig (Regis.Cridlig@cl.cam.ac.uk) subsequently provided updates and information on variation between ULTRIX systems. Parag Patel (parag@netcom.com) supplied the A/UX code. Jesper Peterson(jep@mtiame.mtia.oz.au), Michel Schinz, and Martin Tauchmann (martintauchmann@bigfoot.com) supplied the Amiga port.
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Brian D. Carlstrom (bdc@clark.lcs.mit.edu) supplied the NeXT ports.
Douglas Steel (doug@wg.icl.co.uk) provided ICL DRS6000 code.
Bill Janssen (janssen@parc.xerox.com) supplied the SunOS dynamic loader
specific code. Manuel Serrano (serrano@cornas.inria.fr) supplied linux and
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Jeffrey Hsu (hsu@soda.berkeley.edu) provided the FreeBSD port.
Brent Benson (brent@jade.ssd.csd.harris.com) ported the collector to
a Motorola 88K processor running CX/UX (Harris NightHawk).
Ari Huttunen (Ari.Huttunen@hut.fi) generalized the OS/2 port to
nonIBM development environments (a nontrivial task).
Patrick Beard (beard@cs.ucdavis.edu) provided the initial MacOS port.
David Chase, then at Olivetti Research, suggested several improvements.
Scott Schwartz (schwartz@groucho.cse.psu.edu) supplied some of the
code to save and print call stacks for leak detection on a SPARC.
Jesse Hull and John Ellis supplied the C++ interface code.
Zhong Shao performed much of the experimentation that led to the
current typed allocation facility. (His dynamic type inference code hasn’t
made it into the released version of the collector, yet.)

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@example
\verbatim
one line to give the program's name and a brief idea of what it does.
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\verbatim
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\end{verbatim}

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@c man end

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Version 3.1, 31 March 2009

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This license, the Lesser General Public License, applies to some specially designated software---typically libraries---of the Free Software Foundation and other authors who decide to use it. You can use it too, but we suggest you first think carefully about whether this license or the ordinary General Public License is the better strategy to use in any particular case, based on the explanations below.

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Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

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We call this license the \texttt{Lesser} General Public License because it does \texttt{Less} to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

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(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

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If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)
Otherwise, if the work is a derivative of the Library, you may
distribute the object code for the work under the terms of Section 6.
Any executables containing that work also fall under Section 6,
whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or
link a "work that uses the Library" with the Library to produce a
work containing portions of the Library, and distribute that work
under terms of your choice, provided that the terms permit
modification of the work for the customer's own use and reverse
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directing the user to the copy of this License. Also, you must do one
of these things:

a) Accompany the work with the complete corresponding
machine-readable source code for the Library including whatever
changes were used in the work (which must be distributed under
Sections 1 and 2 above); and, if the work is an executable linked
with the Library, with the complete machine-readable "work that
uses the Library", as object code and/or source code, so that the
user can modify the Library and then relink to produce a modified
executable containing the modified Library. (It is understood
that the user who changes the contents of definitions files in the
Library will not necessarily be able to recompile the application
to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the
Library. A suitable mechanism is one that (1) uses at run time a
copy of the library already present on the user's computer system,
rather than copying library functions into the executable, and (2)
will operate properly with a modified version of the library, if
the user installs one, as long as the modified version is
interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least
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d) If distribution of the work is made by offering access to copy
from a designated place, offer equivalent access to copy the above
specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

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When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must
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A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

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   a) The modified work must itself be a software library.

   b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.

   c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.

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      (For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

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This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

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b) Use a suitable shared library mechanism for linking with the
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==============
libcurl can be built to use a fair amount of various third party libraries, libraries that are written and provided by other parties that are distributed using their own licenses. Even libcurl itself contains code that may cause problems to some. This document attempts to describe what licenses libcurl and the other libraries use and what possible dilemmas linking and mixing them all can lead to for end users.

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(Used for asynchronous name resolves) Uses an MIT license that is very liberal and imposes no restrictions on any other library or part you may link with.

## zlib

(Used for compressed Transfer-Encoding support) Uses an MIT-style license that shouldn't collide with any other library.

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## libidn

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## OpenLDAP

(Used for LDAP support) Uses a Modified BSD-style license. Since libcurl uses OpenLDAP as a shared library only, I have not heard of anyone that ships OpenLDAP linked with libcurl in an app.

## libssh2

(Used for scp and sftp support) libssh2 uses a Modified BSD-style license.

### 1.820 conntrack-tools 1.4.4-r0

#### 1.820.1 Available under license:

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[This is the first released version of the library GPL. It is
numbered 2 because it goes with version 2 of the ordinary GPL.]
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## Changelog

- v3.0.0 - all icons redesigned from scratch, optimized for Bootstrap's 14px default
- v3.0.1 - much improved rendering in webkit, various bug fixes
- v3.0.2 - much improved rendering and alignment in IE7
- v3.1.0 - Added 54 icons, icon stacking styles, flipping and rotating icons, removed Sass support
- v3.1.1 GitHub milestones](https://github.com/FortAwesome/Font-Awesome/issues?milestone=4&page=1&state=closed)
- v3.2.0 GitHub milestones](https://github.com/FortAwesome/Font-Awesome/issues?milestone=3&page=1&state=closed)
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## Contributing

Please read through our [contributing guidelines](https://github.com/FortAwesome/FontAwesome/blob/master/CONTRIBUTING.md).

Included are directions for opening issues, coding standards, and notes on development.

## Versioning

Font Awesome will be maintained under the Semantic Versioning guidelines as much as possible. Releases will be numbered with the following format:

`<major>.<minor>.<patch>`

And constructed with the following guidelines:

* Breaking backward compatibility bumps the major (and resets the minor and patch)
* New additions, including new icons, without breaking backward compatibility bumps the minor (and resets the patch)
* Bug fixes and misc changes bumps the patch

For more information on SemVer, please visit http://semver.org.

## Author

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- Twitter: http://twitter.com/davegandy
- GitHub: https://github.com/davegandy

## Component

To include as a [component](http://github.com/component/component), just run

    $ component install FortAwesome/Font-Awesome

Or add

    "FortAwesome/Font-Awesome": "*"

to the `dependencies` in your `component.json`.
## Hacking on Font Awesome

**Before you can build the project**, you must first have the following installed:

- [Ruby](https://www.ruby-lang.org/en/)
- Ruby Development Headers
- **Ubuntu:** `sudo apt-get install ruby-dev` *(Only if you're __NOT__ using `rbenv` or `rvm`)*
- **Windows:** [DevKit](http://rubyinstaller.org/)
- [Bundler](http://bundler.io/) (Run `gem install bundler` to install).
- [Node Package Manager (AKA NPM)](https://docs.npmjs.com/getting-started/installing-node)
- [Less](http://lesscss.org/) (Run `npm install -g less` to install).
- [Less Plugin: Clean CSS](https://github.com/less/less-plugin-clean-css) (Run `npm install -g less-plugin-clean-css` to install).

From the root of the repository, install the tools used to develop.

```
$ bundle install
$ npm install
```

Build the project and documentation:

```
$ bundle exec jekyll build
```

Or serve it on a local server on http://localhost:7998/Font-Awesome/:

```
$ bundle exec jekyll -w serve
```

Found in path(s):

* /opt/ws_local/PERMITS_SQL/1020252214_1596495587.19/0/font-awesome-4.4.0-2-tgz/package/README.md

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*/`

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* /opt/ws_local/PERMITS_SQL/1020252214_1596495587.19/0/font-awesome-4.4.0-2-tgz/package/css/font-awesome.min.css
* /opt/ws_local/PERMITS_SQL/1020252214_1596495587.19/0/font-awesome-4.4.0-2-tgz/package/scss/font-awesome.scss
* /opt/ws_local/PERMITS_SQL/1020252214_1596495587.19/0/font-awesome-4.4.0-2-tgz/package/less/font-awesome.less
* /opt/ws_local/PERMITS_SQL/1020252214_1596495587.19/0/font-awesome-4.4.0-2-tgz/package/css/font-awesome.css
1.835 npm-bundled 1.1.1

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1.836 certifi 2020.4.5.1

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This package contains a modified version of ca-bundle.crt:

cia-bundle.crt -- Bundle of CA Root Certificates

Certificate data from Mozilla as of: Thu Nov 3 19:04:19 2011#
This is a bundle of X.509 certificates of public Certificate Authorities (CA). These were automatically extracted from Mozilla's root certificates file (certdata.txt). This file can be found in the mozilla source tree:
It contains the certificates in PEM format and therefore can be directly used with curl / libcurl / php_curl, or with an Apache+mod_ssl webserver for SSL client authentication.
Just configure this file as the SSLCACertificateFile.#

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@(#) SRCSfile: certdata.txt,v $Revision: 1.80 $ $Date: 2011/11/03 15:11:58 $
1.837 browserslist 4.4.1

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1.838 util-deprecate 1.0.2

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1.839 spdx-license-ids 3.0.3

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# spdx-license-ids


A list of [SPDX license](https://spdx.org/licenses/) identifiers

## Installation

[Download JSON directly](https://raw.githubusercontent.com/shinnn/spdx-license-ids/master/index.json), or [use](https://docs.npmjs.com/cli/install) [npm](https://docs.npmjs.com/getting-started/what-is-npm):

```shell
npm install spdx-license-ids
```

## [Node.js](https://nodejs.org/) API

### require('spdx-license-ids')

Type: `Array<string>`

All license IDs except for the currently deprecated ones.

```javascript
const ids = require('spdx-license-ids');
//=> ['0BSD', 'AAL', 'Abstyles', 'Adobe-2006', 'Adobe-Glyph', 'ADSL', 'AFL-1.1', 'AFL-1.2', ...

ids.includes('BSD-3-Clause'); //=> true
ids.includes('CC-BY-1.0'); //=> true

ids.includes('GPL-3.0'); //=> false
```

### require('spdx-license-ids/deprecated')
Deprecation license IDs.

```javascript
const deprecatedIds = require('spdx-license-ids/deprecated');
//=> ['AGPL-1.0', 'AGPL-3.0', 'eCos-2.0', 'GFDL-1.1', 'GFDL-1.2', 'GFDL-1.3', 'GPL-1.0', ...]

deprecatedIds.includes('BSD-3-Clause'); //=> false
deprecatedIds.includes('CC-BY-1.0'); //=> false

deprecatedIds.includes('GPL-3.0'); //=> true
```

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### 1.840 ruby-minitest 5.9.0-1

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Found in path(s):
* /opt/ws_local/PERMITS_SQL/1073203553_1595301270.39/0/ruby-minitest-5-9-0-orig-1-tar-gz/minitest-5.9.0/README.rdoc
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# more details.

Found in path(s):
* /opt/ws_local/PERMITS_SQL/1073203553_1595301270.39/0/ruby-minitest-5-9-0-orig-1-tar-gz/minitest-5.9.0/lib/minitest/benchmark.rb
```
1.841 suite-spring-security 5.0.0-SNAPSHOT

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* /opt/ws_local/PERMITS_SQL/1073173096_1595444954.49/0/spring-security-web-4-2-3-release-sources-jar/org/springframework/security/web/access/expression/AbstractVariableEvaluationContextPostProcessor.java
* /opt/ws_local/PERMITS_SQL/1073173096_1595444954.49/0/spring-security-web-4-2-3-release-sources-jar/org/springframework/security/web/access/DelegatingAccessDeniedHandler.java
* /opt/ws_local/PERMITS_SQL/1073173096_1595444954.49/0/spring-security-web-4-2-3-release-sources-jar/org/springframework/security/web/access/expression/EvaluationContextPostProcessor.java

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  jar/org/springframework/security/web/session/SessionInformationExpiredStrategy.java
* /opt/ws_local/PERMITS_SQL/1073173096_1595444954.49/0/spring-security-web-4-2-3-release-sources-
  jar/org/springframework/security/web/jackson2/PreAuthenticatedAuthenticationTokenMixin.java
* /opt/ws_local/PERMITS_SQL/1073173096_1595444954.49/0/spring-security-web-4-2-3-release-sources-
  jar/org/springframework/security/web/jackson2/WebJackson2Module.java
* /opt/ws_local/PERMITS_SQL/1073173096_1595444954.49/0/spring-security-web-4-2-3-release-sources-
  jar/org/springframework/security/web/jackson2/CookieMixin.java
* /opt/ws_local/PERMITS_SQL/1073173096_1595444954.49/0/spring-security-web-4-2-3-release-sources-
  jar/org/springframework/security/web/jackson2/CookieDeserializer.java
* /opt/ws_local/PERMITS_SQL/1073173096_1595444954.49/0/spring-security-web-4-2-3-release-sources-
  jar/org/springframework/security/web/jackson2/DefaultCsrfTokenMixin.java
* /opt/ws_local/PERMITS_SQL/1073173096_1595444954.49/0/spring-security-web-4-2-3-release-sources-
  jar/org/springframework/security/web/jackson2/PreAuthenticatedAuthenticationTokenDeserializer.java
* /opt/ws_local/PERMITS_SQL/1073173096_1595444954.49/0/spring-security-web-4-2-3-release-sources-
  jar/org/springframework/security/web/jackson2/SavedCookieMixin.java
* /opt/ws_local/PERMITS_SQL/1073173096_1595444954.49/0/spring-security-web-4-2-3-release-sources-
  jar/org/springframework/security/web/jackson2/DefaultSavedRequestMixin.java
* /opt/ws_local/PERMITS_SQL/1073173096_1595444954.49/0/spring-security-web-4-2-3-release-sources-
  jar/org/springframework/security/web/jackson2/WebAuthenticationDetailsMixin.java

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jar/org/springframework/security/web/savedrequest/HttpSessionRequestCache.java
* /opt/ws_local/PERMITS_SQL/1073173096_1595444954.49/0/spring-security-web-4-2-3-release-sources-jar/org/springframework/security/web/jaasapi/package-info.java
* /opt/ws_local/PERMITS_SQL/1073173096_1595444954.49/0/spring-security-web-4-2-3-release-sources-jar/org/springframework/security/web/header/writers/HttpOnlyHeaderWriter.java
* /opt/ws_local/PERMITS_SQL/1073173096_1595444954.49/0/spring-security-web-4-2-3-release-sources-jar/org/springframework/security/web/savedrequest/NullRequestCache.java
* /opt/ws_local/PERMITS_SQL/1073173096_1595444954.49/0/spring-security-web-4-2-3-release-sources-jar/org/springframework/security/web/authentication/preauth/x509/X509PrincipalExtractor.java
* /opt/ws_local/PERMITS_SQL/1073173096_1595444954.49/0/spring-security-web-4-2-3-release-sources-jar/org/springframework/security/web/authenticator/package-info.java
* /opt/ws_local/PERMITS_SQL/1073173096_1595444954.49/0/spring-security-web-4-2-3-release-sources-jar/org/springframework/security/web/i18n/package-info.java
* /opt/ws_local/PERMITS_SQL/1073173096_1595444954.49/0/spring-security-web-4-2-3-release-sources-jar/org/springframework/security/web/security/package-info.java
* /opt/ws_local/PERMITS_SQL/1073173096_1595444954.49/0/spring-security-web-4-2-3-release-sources-jar/org/springframework/security/web/context/package-info.java
* /opt/ws_local/PERMITS_SQL/1073173096_1595444954.49/0/spring-security-web-4-2-3-release-sources-jar/org/springframework/security/web/savedrequest/package-info.java
* /opt/ws_local/PERMITS_SQL/1073173096_1595444954.49/0/spring-security-web-4-2-3-release-sources-jar/org/springframework/security/web/session/package-info.java
jar/org/springframework/security/web/authentication/package-info.java
* /opt/ws_local/PERMITS_SQL/1073173096_1595444954.49/0/spring-security-web-4-2-3-release-sources-
jar/org/springframework/security/web/util/matcher/NegatedRequestMatcher.java
* /opt/ws_local/PERMITS_SQL/1073173096_1595444954.49/0/spring-security-web-4-2-3-release-sources-
jar/org/springframework/security/web/RedirectStrategy.java
* /opt/ws_local/PERMITS_SQL/1073173096_1595444954.49/0/spring-security-web-4-2-3-release-sources-
jar/org/springframework/security/web/authentication/SimpleUrlAuthenticationSuccessHandler.java
* /opt/ws_local/PERMITS_SQL/1073173096_1595444954.49/0/spring-security-web-4-2-3-release-sources-
jar/org/springframework/security/web/debug/DebugFilter.java
* /opt/ws_local/PERMITS_SQL/1073173096_1595444954.49/0/spring-security-web-4-2-3-release-sources-
jar/org/springframework/security/web/header/Header.java

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* /opt/ws_local/PERMITS_SQL/1073173096_1595444954.49/0/spring-security-web-4-2-3-release-sources-
jar/org/springframework/security/web/csrf/CookieCsrfTokenRepository.java
* /opt/ws_local/PERMITS_SQL/1073173096_1595444954.49/0/spring-security-web-4-2-3-release-sources-
jar/org/springframework/security/web/access/expression/DelegatingEvaluationContext.java
* /opt/ws_local/PERMITS_SQL/1073173096_1595444954.49/0/spring-security-web-4-2-3-release-sources-
jar/org/springframework/security/web/util/matcher/RequestVariablesExtractor.java
* /opt/ws_local/PERMITS_SQL/1073173096_1595444954.49/0/spring-security-web-4-2-3-release-sources-
jar/org/springframework/security/web/csrf/LazyCsrfTokenRepository.java
* /opt/ws_local/PERMITS_SQL/1073173096_1595444954.49/0/spring-security-web-4-2-3-release-sources-
jar/org/springframework/security/web/servlet/util/matcher/MvcRequestMatcher.java

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* /opt/ws_local/PERMITS_SQL/1073173096_1595444954.49/0/spring-security-web-4-2-3-release-sources-
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* /opt/ws_local/PERMITS_SQL/1073173096_1595444954.49/0/spring-security-web-4-2-3-release-sources-jar/org/springframework/security/web/util/matcher/RequestMatcherEditor.java
* /opt/ws_local/PERMITS_SQL/1073173096_1595444954.49/0/spring-security-web-4-2-3-release-sources-jar/org/springframework/security/web/authentication/DelegatingAuthenticationEntryPoint.java
* /opt/ws_local/PERMITS_SQL/1073173096_1595444954.49/0/spring-security-web-4-2-3-release-sources-jar/org/springframework/security/web/util/matcher/ELRequestMatcher.java

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* /opt/ws_local/PERMITS_SQL/1073173096_1595444954.49/0/spring-security-web-4-2-3-release-sources-jar/org/springframework/security/web/header/writers/DelegatingRequestMatcherHeaderWriter.java
* /opt/ws_local/PERMITS_SQL/1073173096_1595444954.49/0/spring-security-web-4-2-3-release-sources-jar/org/springframework/security/web/csrf/CsrfToken.java
* /opt/ws_local/PERMITS_SQL/1073173096_1595444954.49/0/spring-security-web-4-2-3-release-sources-jar/org/springframework/security/web/context/AnyRequestMatcher.java
* /opt/ws_local/PERMITS_SQL/1073173096_1595444954.49/0/spring-security-web-4-2-3-release-sources-jar/org/springframework/security/web/authentication/session/ChangeSessionIdAuthenticationStrategy.java
* /opt/ws_local/PERMITS_SQL/1073173096_1595444954.49/0/spring-security-web-4-2-3-release-sources-jar/org/springframework/security/web/csrf/DefaultCsrfToken.java
* /opt/ws_local/PERMITS_SQL/1073173096_1595444954.49/0/spring-security-web-4-2-3-release-sources-jar/org/springframework/security/web/util/matcher/AnyRequestMatcher.java
* /opt/ws_local/PERMITS_SQL/1073173096_1595444954.49/0/spring-security-web-4-2-3-release-sources-jar/org/springframework/security/web/csrf/CsrfFilter.java
* /opt/ws_local/PERMITS_SQL/1073173096_1595444954.49/0/spring-security-web-4-2-3-release-sources-jar/org/springframework/security/web/csrf/InvalidCsrfTokenException.java
* /opt/ws_local/PERMITS_SQL/1073173096_1595444954.49/0/spring-security-web-4-2-3-release-sources-jar/org/springframework/security/web/csrf/CsrfTokenRepository.java
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* /opt/ws_local/PERMITS_SQL/1073173096_1595444954.49/0/spring-security-web-4-2-3-release-sources-jar/org/springframework/security/web/header/writers/XssProtectionHeaderWriter.java
* /opt/ws_local/PERMITS_SQL/1073173096_1595444954.49/0/spring-security-web-4-2-3-release-sources-jar/org/springframework/security/web/context/HttpSessionCsrfTokenRepository.java
* /opt/ws_local/PERMITS_SQL/1073173096_1595444954.49/0/spring-security-web-4-2-3-release-sources-jar/org/springframework/security/web/servlet/support/csrf/CsrfRequestDataValueProcessor.java
* /opt/ws_local/PERMITS_SQL/1073173096_1595444954.49/0/spring-security-web-4-2-3-release-sources-jar/org/springframework/security/web/csrf/MissingCsrfTokenException.java
* /opt/ws_local/PERMITS_SQL/1073173096_1595444954.49/0/spring-security-web-4-2-3-release-sources-jar/org/springframework/security/web/authentication/session/AbstractSessionFixationProtectionStrategy.java
* /opt/ws_local/PERMITS_SQL/1073173096_1595444954.49/0/spring-security-web-4-2-3-release-sources-jar/org/springframework/security/web/util/matcher/MediaTypeRequestMatcher.java
* /opt/ws_local/PERMITS_SQL/1073173096_1595444954.49/0/spring-security-web-4-2-3-release-sources-jar/org/springframework/security/web/authentication/session/SessionFixationProtectionStrategy.java

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* /opt/ws_local/PERMITS_SQL/1073173096_1595444954.49/0/spring-security-web-4-2-3-release-sources-jar/org/springframework/security/web/header/writers/XContentTypeOptionsHeaderWriter.java
* /opt/ws_local/PERMITS_SQL/1073173096_1595444954.49/0/spring-security-web-4-2-3-release-sources-jar/org/springframework/security/web/authentication/session/CompositeSessionAuthenticationStrategy.java
* /opt/ws_local/PERMITS_SQL/1073173096_1595444954.49/0/spring-security-web-4-2-3-release-sources-jar/org/springframework/security/web/authenticator/AnnotationAuthenticationPrincipalArgumentResolver.java
* /opt/ws_local/PERMITS_SQL/1073173096_1595444954.49/0/spring-security-web-4-2-3-release-sources-jar/org/springframework/security/web/authentication/session/SessionFixationProtectionEvent.java

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* configure.ac, Makefile.am: The original versions were derived from the ones in the XML Catalog Manager project, version 2.2.

Author: Julio Merino <jmmv@users.sourceforge.net>

* atf-c/ui.c: The format_paragraph and format_text functions were derived form the ones in the Monotone project, revision 3a0982da308228d796df35f98d787c5cff2bb5b6.

Author: Julio Merino <jmmv@NetBSD.org>

* atf-c++/detail/io.hpp, atf-c++/detail/io.cpp, atf-c++/detail/io_test.cpp: These files were derived from the file_handle, systembuf, pipe and pistream classes and tests found in the Boost.Process library.

Author: Julio Merino <jmmv84@gmail.com>

* admin/check-style.sh, admin/check-style-common.awk, admin/check-style-cpp.awk, admin/check-style-shell.awk: These files, except the first one, were first implemented in the Buildtool project. They were later adapted to be part of Boost.Process and, during that process, the shell script was created.

Author: Julio Merino <jmmv84@gmail.com>

 vim: filetype=text:textwidth=75:expandtab:shiftwidth=2:softtabstop=2
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Julian Seward, Cambridge, UK.
jseward@bzip.org
bzip2/libbzip2 version 1.0.4 of 20 December 2006

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# Maintainer: Natanael Copa <ncopa@alpinelinux.org>
pkgname=libart-lgpl
pkgver=2.3.21
pkgrel=5
pkgdesc="A library for high-performance 2D graphics"
url="http://www.levien.com/libart/
arch="all"
license="LGPL"
depends=
makedepends=
subpackages="$pkgname-dev"
"

_preparedir="$srcdir/libart_lgpl-$pkgver"

prepare() {
  cd "$_builddir"
  update_config_sub || return 1
}
buiilddir() {
  cd "$_builddir"
  ./configure \
    --build=$CBUILD \
    --host=$CHOST \
    --prefix=/usr \
  || return 1
  make || return 1
}
package() {
  cd "$_builddir"
  make DESTDIR="$pkgdir" install || return 1
  rm "$pkgdir/usr/lib/*.la
}

md5sums="08559ff3c67fd95d57b0c5e91a6b4302  libart_lgpl-2.3.21.tar.bz2"

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pkgname=perl-software-license
pkgreal=Software-License
pkgver=0.103004
pkgrel=0
pkgdesc="packages that provide templated software licenses"
url="http://search.cpan.org/dist/Software-License/"
arch="noarch"
license="GPL PerlArtistic"
cpandepends="perl-text-template perl-data-section perl-sub-install"
cpanmakedepends=" "
depends="$cpandepends"
makedepends="perl-dev $cpanmakedepends"
subpackages="$pkgname-doc"
source="http://search.cpan.org/CPAN/authors/id/R/RJ/RJBS/$_pkgreal-$pkgver.tar.gz"

__builddir__="$srcdir/$_pkgreal-$pkgver"

prepare() {
cd "$_builddir"
export CFLAGS=`perl -MConfig -E 'say $Config{ccflags}'`
PERL_MM_USE_DEFAULT=1 perl Makefile.PL INSTALLDIRS=vendor
}

build() {
cd "$_builddir"
export CFLAGS=`perl -MConfig -E 'say $Config{ccflags}'`
make && make test
}

package() {
cd "$_builddir"
make DESTDIR="$pkgdir" install || return 1
find "$pkgdir" \( -name perllocal.pod -o -name .packlist \) -delete
}

md5sums="0c5fd53d93818566234578b27d667b35  Software-License-0.103004.tar.gz"

1.855 postcss-modules-values 1.3.0
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1.858 resolve 1.10.0

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1.859 libaudit 1:2.8.4 3

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Source: https://people.redhat.com/sgrubb/audit/

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Found in path(s):
* /opt/ws_local/PERMITS_SQL/1010620324_1594194688.93/0/minimal-json-0-9-4-sources-jar/com/eclipsesource/json/JsonArray.java
* /opt/ws_local/PERMITS_SQL/1010620324_1594194688.93/0/minimal-json-0-9-4-sources-jar/com/eclipsesource/json/ParseException.java
* /opt/ws_local/PERMITS_SQL/1010620324_1594194688.93/0/minimal-json-0-9-4-sources-jar/com/eclipsesource/json/JsonNumber.java
* /opt/ws_local/PERMITS_SQL/1010620324_1594194688.93/0/minimal-json-0-9-4-sources-jar/com/eclipsesource/json/JsonValue.java
* /opt/ws_local/PERMITS_SQL/1010620324_1594194688.93/0/minimal-json-0-9-4-sources-jar/com/eclipsesource/json/JsonString.java
* /opt/ws_local/PERMITS_SQL/1010620324_1594194688.93/0/minimal-json-0-9-4-sources-jar/com/eclipsesource/json/JsonValueBuilder.java
* /opt/ws_local/PERMITS_SQL/1010620324_1594194688.93/0/minimal-json-0-9-4-sources-jar/com/eclipsesource/json/JsonValueValidator.java
* /opt/ws_local/PERMITS_SQL/1010620324_1594194688.93/0/minimal-json-0-9-4-sources-jar/com/eclipsesource/json/JsonValueWriter.java
* /opt/ws_local/PERMITS_SQL/1010620324_1594194688.93/0/minimal-json-0-9-4-sources-jar/com/eclipsesource/json/JsonValueWriterBuilder.java
* /opt/ws_local/PERMITS_SQL/1010620324_1594194688.93/0/minimal-json-0-9-4-sources-jar/com/eclipsesource/json/JsonValueWriterValidator.java
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* /opt/ws_local/PERMITS_SQL/1010620324_1594194688.93/0/minimal-json-0-9-4-sources-jar/com/eclipsesource/json/WritingBuffer.java
* /opt/ws_local/PERMITS_SQL/1010620324_1594194688.93/0/minimal-json-0-9-4-sources-jar/com/eclipsesource/json/PrettyPrint.java
* /opt/ws_local/PERMITS_SQL/1010620324_1594194688.93/0/minimal-json-0-9-4-sources-jar/com/eclipsesource/json/WriterConfig.java
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## Overview

**s3** output plugin buffers event logs in local file and upload it to S3 periodically.

This plugin splits files exactly by using the time of event logs (not the time when the logs are received). For example, a log '2011-01-02 message B' is reached, and then another log '2011-01-03 message B' is reached in this order, the former one is stored in "20110102.gz" file, and latter one in "20110103.gz" file.

**s3** input plugin reads data from S3 periodically. This plugin uses SQS queue on the region same as S3 bucket.

We must setup SQS queue and S3 event notification before use this plugin.

## Requirements

<table>
<thead>
<tr>
<th>fluent-plugin-s3</th>
<th>fluentd</th>
<th>ruby</th>
</tr>
</thead>
<tbody>
<tr>
<td>&gt;= 1.0.0</td>
<td>&gt;= v0.14.0</td>
<td>&gt;= 2.1</td>
</tr>
<tr>
<td>&lt; 1.0.0</td>
<td>&gt;= v0.12.0</td>
<td>&gt;= 1.9</td>
</tr>
</tbody>
</table>

## Installation

Simply use RubyGems:

```
$ gem install fluent-plugin-s3 -v "~> 0.8" --no-document # for fluentd v0.12 or later
$ gem install fluent-plugin-s3 -v 1.0.0 --no-document # for fluentd v1.0 or later
```

## Configuration: credentials

Both S3 input/output plugin provide several credential methods for authentication/authorization.

### AWS key and secret authentication
These parameters are required when your agent is not running on EC2 instance with an IAM Role. When using an IAM role, make sure to configure `instance_profile_credentials`. Usage can be found below.

**aws_key_id**
AWS access key id.

**aws_sec_key**
AWS secret key.

### assume_role_credentials

Typically, you use AssumeRole for cross-account access or federation.

```xml
<match>*</match>
@type s3

<assume_role_credentials>
  role_arn ROLE_ARN
  role_session_name ROLE_SESSION_NAME
</assume_role_credentials>
```

See also:

* [Aws::STS::Client](http://docs.aws.amazon.com/sdkforruby/api/Aws/STS/Client.html)
* [Aws::AssumeRoleCredentials](http://docs.aws.amazon.com/sdkforruby/api/Aws/AssumeRoleCredentials.html)

**role_arn (required)**
The Amazon Resource Name (ARN) of the role to assume.

**role_session_name (required)**
An identifier for the assumed role session.

**policy**
An IAM policy in JSON format.

**duration_seconds**
The duration, in seconds, of the role session. The value can range from 900 seconds (15 minutes) to 3600 seconds (1 hour). By default, the value is set to 3600 seconds.
**external_id**

A unique identifier that is used by third parties when assuming roles in their customers' accounts.

### web_identity_credentials

Similar to the assume_role_credentials, but for usage in EKS.

```ruby
<match *>
  @type s3

  <web_identity_credentials>
    role_arn ROLE_ARN
    role_session_name ROLE_SESSION_NAME
    web_identity_token_file AWS_WEB_IDENTITY_TOKEN_FILE
  </web_identity_credentials>
</match>
```

See also:

* [IAM Roles For Service Accounts](https://docs.aws.amazon.com/eks/latest/userguide/iam-roles-for-service-accounts-technical-overview.html)
* [Aws::STS::Client](http://docs.aws.amazon.com/sdkforruby/api/Aws/STS/Client.html)
* [Aws::AssumeRoleWebIdentityCredentials](https://docs.aws.amazon.com/sdk-for-ruby/v3/api/Aws/AssumeRoleWebIdentityCredentials.html)

**role_arn (required)**

The Amazon Resource Name (ARN) of the role to assume.

**role_session_name (required)**

An identifier for the assumed role session.

**web_identity_token_file (required)**

The absolute path to the file on disk containing the OIDC token

**policy**

An IAM policy in JSON format.

**duration_seconds**
The duration, in seconds, of the role session. The value can range from 900 seconds (15 minutes) to 43200 seconds (12 hours). By default, the value is set to 3600 seconds.

### instance_profile_credentials

Retrieve temporary security credentials via HTTP request. This is useful on EC2 instance.

```xml
<match */>
  @type s3

  <instance_profile_credentials>
    ip_address IP_ADDRESS
    port PORT
  </instance_profile_credentials>
</match>
```

See also:

* [Aws::InstanceProfileCredentials](http://docs.aws.amazon.com/sdkforruby/api/Aws/InstanceProfileCredentials.html)

**retries**

Number of times to retry when retrieving credentials. Default is 5.

**ip_address**

Default is 169.254.169.254.

**port**

Default is 80.

**http_open_timeout**

Default is 5.

**http_read_timeout**

Default is 5.
### shared_credentials

This loads AWS access credentials from local ini file. This is useful for local developing.

```xml
<match *>
  @type s3

  <shared_credentials>
    path PATH
    profile_name PROFILE_NAME
  </shared_credentials>
</match>
```

See also:

* [Aws::SharedCredentials](http://docs.aws.amazon.com/sdkforruby/api/Aws/SharedCredentials.html)

**path**

Path to the shared file. Defaults to "#{Dir.home}/.aws/credentials".

**profile_name**

Defaults to 'default' or 'ENV["AWS_PROFILE"]'.

## Configuration: Output

#### v1.0 style

With fluentd v1 and fluent-plugin-s3 v1.0.0 or later, use new buffer configuration to dynamic parameters.

```xml
<match pattern>
  @type s3

  aws_key_id YOUR_AWS_KEY_ID
  aws_sec_key YOUR_AWS_SECRET_KEY
  s3_bucket YOUR_S3_BUCKET_NAME
  s3_region ap-northeast-1

  path logs/${tag}/%Y/%m/%d/
  s3_object_key_format %{path}%{time_slice}_${{index}}. %{file_extension}

  # if you want to use ${tag} or %Y/%m/%d/ like syntax in path / s3_object_key_format,
  # need to specify tag for ${tag} and time for %Y/%m/%d in <buffer> argument.
  <buffer tag,time>
    @type file
```
path /var/log/fluent/s3
timekey 3600 # 1 hour partition
timekey_wait 10m
timekey_use_utc true # use utc
</buffer>
<format>
  @type json
</format>
</match>

For `<buffer>`, you can use any record field in `path` / `s3_object_key_format`.

path logs/${tag}/${foo}
<buffer tag,foo>
  # parameters...
</buffer>

See official article for more detail: [Config: Buffer Section - Fluentd](https://docs.fluentd.org/configuration/buffer-section)

Note that this configuration doesn't work with fluentd v0.12.

### v0.12 style

This configuration works with both fluentd v0.12 and v1.0.

<match pattern>
  @type s3
  
  aws_key_id YOUR_AWS_KEY_ID
  aws_sec_key YOUR_AWS_SECRET_KEY
  s3_bucket YOUR_S3_BUCKET_NAME
  s3_region ap-northeast-1

  path logs/
  s3_object_key_format %[path]_%[time_slice]_%[index]_.%{file_extension}
  buffer_path /var/log/fluent/s3
  time_slice_format %Y%m%d-%H
  time_slice_wait 10m
  utc
  format json
</match>

If you want to embed tag in `path` / `s3_object_key_format`, you need to use `fluent-plugin-forest` plugin.

**aws_iam_retries**

This parameter is deprecated. Use `instance_profile_credentials` instead.
The number of attempts to make (with exponential backoff) when loading instance profile credentials from the EC2 metadata service using an IAM role. Defaults to 5 retries.

**s3_bucket (required)**

S3 bucket name.

**s3_region**

s3 region name. For example, US West (Oregon) Region is "us-west-2". The full list of regions are available here. >
http://docs.aws.amazon.com/general/latest/gr/rande.html#s3_region. We recommend using `s3_region` instead of `s3_endpoint`.

**s3_endpoint**

endpoint for S3 compatible services. For example, Riak CS based storage or something. This option is deprecated for AWS S3, use `s3_region` instead.

See also AWS article: [Working with Regions](https://aws.amazon.com/blogs/developer/working-with-regions/).

**enable_transfer_acceleration**

Enable [S3 Transfer Acceleration](https://docs.aws.amazon.com/AmazonS3/latest/dev/transfer-acceleration.html) for uploads. **IMPORTANT**: For this to work, you must first enable this feature on your destination S3 bucket.

**enable_dual_stack**

Enable [Amazon S3 Dual-Stack Endpoints](https://docs.aws.amazon.com/AmazonS3/latest/dev/dual-stack-endpoints.html) for uploads. Will make it possible to use either IPv4 or IPv6 when connecting to S3.

**use_bundled_cert**

For cases where the default SSL certificate is unavailable (e.g. Windows), you can set this option to true in order to use the AWS SDK bundled certificate. Default is false.

This fixes the following error often seen in Windows:

```
SSL_connect returned=1 errno=0 state=SSLv3 read server certificate B: certificate verify failed
(Seahorse::Client::NetworkingError)
```

**ssl_verify_peer**

Verify SSL certificate of the endpoint. Default is true. Set false when you want to ignore the endpoint SSL certificate.
**s3_object_key_format**

The format of S3 object keys. You can use several built-in variables:

* `%{path}`
* `%{time_slice}`
* `%{index}`
* `%{file_extension}`
* `%{hex_random}`
* `%{uuid_flush}`
* `%{hostname}`

to decide keys dynamically.

* `%{path}` is exactly the value of **path** configured in the configuration file. E.g., "logs/" in the example configuration above.
* `%{time_slice}` is the time-slice in text that are formatted with **time_slice_format**.
* `%{index}` is the sequential number starts from 0, increments when multiple files are uploaded to S3 in the same time slice.
* `%{file_extension}` depends on **store_as** parameter.
* `%{uuid_flush}` a uuid that is replaced everytime the buffer will be flushed. If you want to use this placeholder, install `uuidtools` gem first.
* `%{hostname}` is replaced with `Socket.gethostname` result.
* `%{hex_random}` a random hex string that is replaced for each buffer chunk, not assured to be unique. This is used to follow a way of performance tuning, `Add a Hex Hash Prefix to Key Name`, written in [Request Rate and Performance Considerations - Amazon Simple Storage Service](https://docs.aws.amazon.com/AmazonS3/latest/dev/request-rate-perf-considerations.html).

You can configure the length of string with a `hex_random_length` parameter (Default: 4).

The default format is `%(path)%(time_slice)_%(index).%(file_extension)`.

In addition, you can use [buffer placeholders](https://docs.fluentd.org/configuration/buffer-section#placeholders) in this parameter, so you can embed tag, time and record value like below:

```
s3_object_key_format %{path}/events/%Y%m%d/${tag}_%{index}.%{file_extension}
<buffer tag,time>
  # buffer parameters...
</buffer>
```

For instance, using the example configuration above, actual object keys on S3 will be something like:

"logs/20130111-22_0.gz"
"logs/20130111-23_0.gz"
"logs/20130111-23_1.gz"
"logs/20130112-00_0.gz"

With the configuration:

s3_object_key_format %{path}/events/ts=%{time_slice}/events_%{index}.%{file_extension}
path log
time_slice_format %Y%m%d-%H

You get:

"log/events/ts=20130111-22/events_0.gz"
"log/events/ts=20130111-23/events_0.gz"
"log/events/ts=20130111-23/events_1.gz"
"log/events/ts=20130112-00/events_0.gz"

NOTE: ${hostname} placeholder is deprecated since v0.8. You can get same result by using [configuration's embedded ruby code feature](https://docs.fluentd.org/configuration/config-file#embedded-ruby-code).

s3_object_key_format %{path}%{time_slice}_#{Socket.gethostname}%{index}.%{file_extension}
s3_object_key_format ""%{path}%{time_slice}_#{Socket.gethostname}%{index}.%{file_extension}"

Above two configurations are same. The important point is wrapping `""` is needed for `#{Socket.gethostname}`.

**force_path_style**

:force_path_style (Boolean) default: false  When set to true, the bucket name is always left in the request URI and never moved to the host as a sub-domain. See Plugins::S3BucketDns for more details.

This parameter is deprecated. See AWS announcement: https://aws.amazon.com/blogs/aws/amazon-s3-path-deprecation-plan-the-rest-of-the-story/

**store_as**

archive format on S3. You can use several format:

* gzip (default)
* json
* text
* lzo (Need lzop command)
* Izma2 (Need xz command)
* gzip_command (Need gzip command)
  * This compressor uses an external gzip command, hence would result in utilizing CPU cores well compared with `gzip`

See `Use your compression algorithm` section for adding another format.

**<format>** or format**
Change one line format in the S3 object. Supported formats are "out_file", "json", "ltsv", "single_value" and other formatter plugins. See also [official Formatter article](https://docs.fluentd.org/formatter).

* out_file (default).

```plaintext
  time	tag	{..json1..}
  time	tag	{..json2..}
...
```

* json

```plaintext
{..json1..}
{..json2..}
...
```

At this format, "time" and "tag" are omitted. But you can set these information to the record by setting `<inject>` option. If you set following configuration in S3 output:

```plaintext
# v1
<format>
  @type json
</format>
<inject>
  time_key log_time
</inject>
# v0.12
@format json
  include_time_key true
  time_key log_time # default is time
```

then the record has log_time field.

```
{"log_time":"time string","...}
```

See also [official Inject Section article](https://docs.fluentd.org/configuration/inject-section).

* ltsv

```plaintext
key1:value1\tkey2:value2
key1:value1\tkey2:value2
...
```

* single_value
Use specified value instead of entire recode. If you get `"message":"my log"`, then contents are

my log1
my log2
...

You can change key name by "message_key" option.

**auto_create_bucket**

Create S3 bucket if it does not exists. Default is true.

**check_bucket**

Check mentioned bucket if it exists in AWS or not. Default is true.

When it is false, fluentd will not check aws s3 for the existence of the mentioned bucket. This is the case where bucket will be pre-created before running fluentd.

**check_object**

Check object before creation if it exists or not. Default is true.

When it is false, s3_object_key_format will be %{path}%{time_slice}%{hms_slice}%{file_extension} by default where, hms_slice will be time-slice in hhmmss format, so that each object will be unique.

Example object name, assuming it is created on 2016/16/11 3:30:54 PM 20161611_153054.txt (extension can be anything as per user's choice)

**check_apikey_on_start**

Check AWS key on start. Default is true.

**proxy_uri**

uri of proxy environment.

**path**

path prefix of the files on S3. Default is "" (no prefix).

[buffer placeholder](https://docs.fluentd.org/configuration/buffer-section#placeholders) is supported, so you can embed tag, time and record value like below.

```
path logs/%Y%m%d/%{tag}/
<buffer tag,time>
# buffer parameters...
```
**buffer_path (for v0.12)**

Path prefix of the files to buffer logs.

This parameter is for v0.12. Use `buffer`'s `path` in v1.

**time_slice_format (for v0.12)**

Format of the time used as the file name. Default is '%Y%m%d'. Use '%Y%m%d%H' to split files hourly.

This parameter is for v0.12. Use buffer placeholder for `path` / `s3_object_key_format` in v1.

**time_slice_wait (for v0.12)**

The time to wait old logs. Default is 10 minutes. Specify larger value if old logs may reach.

This parameter is for v0.12. Use `buffer`'s `timekey_wait` in v1.

**utc**

Use UTC instead of local time.

**storage_class**

Set storage class. Possible values are `STANDARD`, `REDUCED_RENDUNDANCY`, `STANDARD_IA` from [Ruby SDK](http://docs.aws.amazon.com/sdkforruby/api/Aws/S3/Object.html#storage_class-instance_method).

**reduced_redundancy**

Use S3 reduced redundancy storage for 33% cheaper pricing. Default is false.

This is deprecated. Use `storage_class REDUCED_RENDUNDANCY` instead.

**acl**

Permission for the object in S3. This is useful for cross-account access using IAM roles. Valid values are:

* private (default)
* public-read
* public-read-write (not recommended - see [Canned ACL](http://docs.aws.amazon.com/AmazonS3/latest/dev/acl-overview.html#canned-acl))
* authenticated-read
* bucket-owner-read
* bucket-owner-full-control

To use cross-account access, you will need to create a bucket policy granting the specific access required. Refer to the [AWS documentation](http://docs.aws.amazon.com/AmazonS3/latest/dev/example-walkthroughs-managing-access-example3.html) for examples.

**grant_full_control**

Allows grantee READ, READ_ACP, and WRITE_ACP permissions on the object. This is useful for cross-account access using IAM roles.

Valid values are `id="Grantee-CanonicalUserID"`. Please specify the grantee's canonical user ID.

e.g. `id="79a59df900b949e55d96a1e698fbacedfd6e09d98eacf8f8d5218e7cd47ef2be"`

Note that a canonical user ID is different from an AWS account ID. Please refer to [AWS documentation](https://docs.aws.amazon.com/general/latest/gr/acct-identifiers.html) for more details.

**grant_read**

Allows grantee to read the object data and its metadata.

Valid values are `id="Grantee-CanonicalUserID"`. Please specify the grantee's canonical user ID.

e.g. `id="79a59df900b949e55d96a1e698fbacedfd6e09d98eacf8f8d5218e7cd47ef2be"`

**grant_read_acp**

Allows grantee to read the object ACL.

Valid values are `id="Grantee-CanonicalUserID"`. Please specify the grantee's canonical user ID.

e.g. `id="79a59df900b949e55d96a1e698fbacedfd6e09d98eacf8f8d5218e7cd47ef2be"`

**grant_write_acp**

Allows grantee to write the ACL for the applicable object.

Valid values are `id="Grantee-CanonicalUserID"`. Please specify the grantee's canonical user ID.

e.g. `id="79a59df900b949e55d96a1e698fbacedfd6e09d98eacf8f8d5218e7cd47ef2be"`

**hex_random_length**

The length of `%{hex_random}` placeholder. Default is 4 as written in [Request Rate and Performance Considerations - Amazon Simple Storage Service](https://docs.aws.amazon.com/AmazonS3/latest/dev/request-rate-perf-considerations.html). The maximum length is 16.
**index_format**

`%{index}` is formatted by [sprintf](http://ruby-doc.org/core-2.2.0/Kernel.html#method-i-sprintf) using this format_string. Default is `%d`. Zero padding is supported e.g. `%04d` to ensure minimum length four digits. `%{index}` can be in lowercase or uppercase hex using `%x` or `%X`.

**overwrite**

Overwrite already existing path. Default is false, which raises an error if a s3 object of the same path already exists, or increment the `%{index}` placeholder until finding an absent path.

**use_server_side_encryption**

The Server-side encryption algorithm used when storing this object in S3 (e.g., AES256, aws:kms)

**ssekms_key_id**

Specifies the AWS KMS key ID to use for object encryption. You have to set "aws:kms" to `use_server_side_encryption` to use the KMS encryption.

**sse_customer_algorithm**

Specifies the algorithm to use when encrypting the object (e.g., AES256).

**sse_customer_key**

Specifies the AWS KMS key ID to use for object encryption.

**sse_customer_key_md5**

Specifies the 128-bit MD5 digest of the encryption key according to RFC 1321.

**compute_checksums**

AWS SDK uses MD5 for API request/response by default. On FIPS enabled environment, OpenSSL returns an error because MD5 is disabled. If you want to use this plugin on FIPS enabled environment, set `compute_checksums false`.

**signature_version**

Signature version for API request. `s3` means signature version 2 and `v4` means signature version 4. Default is `nil` (Following SDK's default). It would be useful when you use S3 compatible storage that accepts only signature version 2.

**warn_for_delay**
Given a threshold to treat events as delay, output warning logs if delayed events were put into s3.

**bucket_lifecycle_rule**

Specify one or more lifecycle rules for the bucket

```
<bucket_lifecycle_rule>
  id UNIQUE_ID_FOR_THE_RULE
  prefix OPTIONAL_PREFIX # Objects whose keys begin with this prefix will be affected by the rule. If not specified all objects of the bucket will be affected
  expiration_days NUMBER_OF_DAYS # The number of days before the object will expire
</bucket_lifecycle_rule>
```

## Input: Setup

1. Create new [SQS](https://aws.amazon.com/documentation/sqs/) queue (use same region as S3)
2. Set proper permission to new queue
3. [Configure S3 event notification](http://docs.aws.amazon.com/AmazonS3/latest/dev/NotificationHowTo.html)
4. Write configuration file such as fluent.conf
5. Run fluentd

## Configuration: Input

```
<source>
  @type s3

  aws_key_id YOUR_AWS_KEY_ID
  aws_sec_key YOUR_AWS_SECRET_KEY
  s3_bucket YOUR_S3_BUCKET_NAME
  s3_region ap-northeast-1
  add_object_metadata true

  <sqs>
    queue_name YOUR_SQS_QUEUE_NAME
  </sqs>
</source>
```

**add_object_metadata**

Whether or not object metadata should be added to the record. Defaults to ‘false’. See below for details.

**s3_bucket (required)**

S3 bucket name.

**s3_region**
S3 region name. For example, US West (Oregon) Region is "us-west-2". The full list of regions are available here. >
http://docs.aws.amazon.com/general/latest/gr/rande.html#s3_region. We recommend using `s3_region` instead of `s3_endpoint`.

**store_as**

archive format on S3. You can use serveral format:

* gzip (default)
* json
* text
* lzo (Need lzop command)
* lzma2 (Need xz command)
* gzip_command (Need gzip command)

* This compressor uses an external gzip command, hence would result in utilizing CPU cores well compared with `gzip`

See 'Use your compression algorithm' section for adding another format.

**format**

Parse a line as this format in the S3 object. Supported formats are "apache_error", "apache2", "syslog", "json", "tsv", "ltsv", "csv", "nginx" and "none".

**check_apikey_on_start**

Check AWS key on start. Default is true.

**proxy_uri**

URI of proxy environment.

**sqs/queue_name (required)**

SQS queue name. Need to create SQS queue on the region same as S3 bucket.

**sqs/skip_delete**

When true, messages are not deleted after polling block. Default is false.

**sqs/wait_time_seconds**

The long polling interval. Default is 20.

**sqs/retry_error_interval**
Interval to retry polling SQS if polling unsuccessful, in seconds. Default is 300.

## Object Metadata Added To Records

If the `add_object_metadata` option is set to true, then the name of the bucket and the key for a given object will be added to each log record as `s3_bucket` and `s3_key`, respectively. This metadata can be used by filter plugins or other downstream processors to better identify the source of a given record.

## IAM Policy

The following is an example for a IAM policy needed to write to an s3 bucket (matches my-s3bucket/logs, my-s3bucket-test, etc.).

```json
{
    "Version": "2012-10-17",
    "Statement": [
        {
            "Effect": "Allow",
            "Action": [
                "s3:ListBucket"
            ],
            "Resource": "arn:aws:s3:::my-s3bucket"
        },
        {
            "Effect": "Allow",
            "Action": [
                "s3:PutObject",
                "s3:GetObject"
            ],
            "Resource": "arn:aws:s3:::my-s3bucket/*"
        }
    ]
}
```

Note that the bucket must already exist and `**auto_create_bucket**` has no effect in this case.

`s3:GetObject` is needed for object check to avoid object overwritten.

If you set `check_object false`, `s3:GetObject` is not needed.

Refer to the [AWS documentation](http://docs.aws.amazon.com/IAM/latest/UserGuide/ExampleIAMPolicies.html) for example policies.

Using [IAM roles](http://docs.aws.amazon.com/IAM/latest/UserGuide/WorkingWithRoles.html) with a properly configured IAM policy are preferred over embedding access keys on EC2 instances.
### Example when `check_bucket false` and `check_object false`

When the mentioned configuration will be made, fluentd will work with the minimum IAM policy, like:

```
"Statement": [{
  "Effect": "Allow",
  "Action": "s3:PutObject",
  "Resource": ["*"]
}]
```

## Use your (de)compression algorithm

s3 plugin has pluggable compression mechanism like Fluentd's input / output plugin. If you set 'store_as xxx', `out_s3` plugin searches
`fluent/plugin/s3_compressor_xxx.rb` and `in_s3` plugin searches
`fluent/plugin/s3_extractor_xxx.rb`. You can define your (de)compression with
'S3Output::Compressor'/S3Input::Extractor classes. Compressor API is here:

```ruby
module Fluent # Since fluent-plugin-s3 v1.0.0 or later, use Fluent::Plugin instead of Fluent
  class XXXCompressor < Compressor
    S3Output.register_compressor('xxx', self)
    # Used to file extension
    def ext
      'xxx'
    end
    # Used to file content type
    def content_type
      'application/x-xxx'
    end
    # chunk is buffer chunk. tmp is destination file for upload
    def compress(chunk, tmp)
      # call command or something
      end
    end

  end
end
```

`Extractor` is similar to `Compressor`

See bundled `Compressor`/`Extractor` classes for more detail.
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</table>

Found in path(s):
* /opt/ws_local/PERMITS_SQL/1073203333_1595303939.03/0/fluent-plugin-s3-1-3-1-gem/data-tar-gz/README.md

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1.867 to-object-path 0.3.0

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1.868 netty-handler 4.1.32.Final

1.869 hibernate-validator 5.3.6.Final

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analysis/common/src/java/org/apache/lucene/analysis/es/SpanishLightStemmer.java
analysis/common/src/java/org/apache/lucene/analysis/en/FrenchLightStemmer.java
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analysis/common/src/java/org/apache/lucene/analysis/sv/SwedishLightStemmer.java

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September 27, 2012
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# means that e.g. 'FTL.TXT' matches all files that have this string in
# the file name (including the path relative to the current directory,
# always starting with `./`).
#
# Don't put empty lines into this file!
#
.gitignore
#
builds/unix/pkg.m4
#
docs/FTL.TXT
docs/GPLv2.TXT
#
include/freetype/internal/fthash.h
#
src/base/fthash.c
src/base/md5.c
src/base/md5.h
#
src/bdf/bdf.c
src/bdf/bdf.h
src/bdf/bdfdrivr.c
src/bdf/bdfdrivr.h
src/bdf/bdferror.h
src/bdf/bdflib.c
src/bdf/module.mk
src/bdf/README
src/bdf/rules.mk
#
src/pcf/module.mk
src/pcf/pcf.c
src/pcf/pcf.h
src/pcf/pcfdrivr.c
src/pcf/pcfdrivr.h
src/pcf/pcferror.h
src/pcf/pcfread.c
src/pcf/pcfread.h
src/pcf/pcfutil.c
src/pcf/pcfutil.h
src/pcf/README
src/pcf/rules.mk
#
src/gzip/adler32.c
src/gzip/infblock.c
src/gzip/infblock.h
src/gzip/infcodes.c
src/gzip/infcodes.h
src/gzip/inffixed.h
src/gzip/inflate.c
src/gzip/inftrrees.c
src/gzip/inftrrees.h
src/gzip/infutil.c
src/gzip/infutil.h
src/gzip/zconf.h
src/gzip/zlib.h
src/gzip/zutil.c
src/gzip/zutil.h
#
src/tools/apinames.c
src/tools/ftrandom/ftrandom.c
#
# EOF

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1.882 is-hexadecimal 1.0.1

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1.883 xom 1.1.2

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1.885 pygobject 3.22.0
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(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

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If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License. However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or
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a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

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(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must
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These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

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1.890 diffutils 1:3.7 3

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source="license-list-data-$pkgver.tar.gz::https://github.com/spdx/license-list-data/archive/v$pkgver.tar.gz"
builddir="$srcdir/license-list-data-$pkgver"
subpackages="$pkgname-list"

_types="html json rdfa rdfnt rdfturtle rdfxml template text"

for type in $_types; do
subpackages="$subpackages $pkgname-$type:_subpkg"
done

build() {
  cd "$builddir"
}

package() {
mkdir -p "$pkgdir"
}

_subpkg() {
local type=${subpkgname/$pkgname-/}
pkgdesc="$pkgdesc ($type)"
install_if="$pkgname"
mkdir -p "$subpkgdir"/usr/share/spdx
cp -r "$builddir"/"$type" "$subpkgdir"/usr/share/spdx/
}

list() {
pkgdesc="$pkgdesc (licence list)"
mkdir -p "$subpkgdir"/usr/share/spdx
local i; for i in $builddir/text/*.txt; do
  local license=${i##*/}
echo ${license%.*} >> "$subpkgdir"/usr/share/spdx/license.lst
done
}

sha512sums="0950540df050fb7f7ce92f5ad1bf756725e233d701f0c5b2fc5bfa85da65bba3400de7fd78b4b1d8a41de
ab4e461a5f0108f4869df3e0428a5a64c32c01c60  license-list-data-3.8.tar.gz"

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# Automatically generated by apkbuild-cpan, template 1
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pkgname=perl-bsd-resource
_pkgreal=BSD-Resource
pkgver=1.2911
pkgrel=4
pkgdsc="Perl extension implements the BSD process resource limit functions"
url="https://metacpan.org/release/BSD-Resource"
arch="all"
license="GPL-1.0-or-later OR Artistic-1.0-Perl"
makedepends="perl-dev"
subpackages="$pkgname-doc"
source="https://cpan.metacpan.org/authors/id/J/JH/JHI/$_pkgreal-$pkgver.tar.gz"

builddir="Ssrcdir/$pkgreal-$pkgver"

prepare() { 

default_prepare
export CFLAGS=$(perl -MConfig -E 'say $Config{ccflags}')
PERL_MM_USE_DEFAULT=1 perl Makefile.PL INSTALLDIRS=vendor
}

build() {
export CFLAGS=$(perl -MConfig -E 'say $Config{ccflags}')
make
}

check() {
make test
}

package() {
make DESTDIR="$pkgdir" install
find "$pkgdir" \( -name perllocal.pod -o -name .packlist \) -delete
}

sha512sums="d0032d41c7c0468ed1c6d8f57b885f6cb97a5039d754c8cb60b2067daedaf53bd15fb6561a3d0f828df16
dfa5417f663b8065ba65f4f6ea16dc9262728b3b685  BSD-Resource-1.2911.tar.gz"

# Maintainer: Natanael Copa <ncopa@alpinelinux.org>
pkgnname=libart-lgpl
pkgver=2.3.21
pkgrel=6
pkgdesc="A library for high-performance 2D graphics"
url="https://www.levien.com/libart/
arch="all"
options="!check"  # No test suite.
license="LGPL-2.0-or-later"
subpackages="$pkgname-dev"
source="https://download.gnome.org/sources/libart_lgpl/2.3/libart_lgpl-$pkgver.tar.bz2"

builddir="$srcdir/libart_lgpl-$pkgver"

prepare() {
update_config_sub
default_prepare
}

build() {
./configure 
--build=$CBUILD 
--host=$CHOST 
--prefix=/usr
make
}
package() {
make DESTDIR="$pkgdir" install
}

sha512sums="8a632a6a4da59e1e8c02ec2f5a57e36d182b325b46513765425e5f171ff9ae326af1b133725beba28f7e76654309e001aee9bace727b5b4c8589405256a3c020 libart_lgpl-2.3.21.tar.bz2"
# Contributor: Fabian Affolter <fabian@affolter-engineering.ch>
# Maintainer: Fabian Affolter <fabian@affolter-engineering.ch>
pkgname=py3-flake8-copyright
  _pkgname=flake8-copyright
pkgver=0.2.2
pkgrel=1
pkgdesc="Extension for flake8 which checks for copyrights"
option="!check" # No testsuite
url="https://github.com/savoirfairelinux/flake8-copyright"
arch="noarch"
license="MIT"
depends="py3-flake8 py3-setuptools"
source="https://files.pythonhosted.org/packages/source/${_pkgname:0:1}/$_pkgname/$_pkgname-$pkgver.tar.gz"
builddir="$srcdir"/$_pkgname-$pkgver

replaces="py-flake8-copyright" # Backwards compatibility
provides="py-flake8-copyright=$pkgver-r$pkgrel" # Backwards compatibility

build() {
  python3 setup.py build
}

package() {
  python3 setup.py install --prefix=/usr --root="$pkgdir"
}

sha512sums="8ade49f386e67d14e4b826946b947454cf2502ff249a9ab1d359f61fa42ebc2b17dd465708894cf82ffdd153f0be1bed746464220d40d9d4dc1b07940cc280f28  flake8-copyright-0.2.2.tar.gz"

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Version 3, 19 November 2007

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1.893 node.js 12.17.0-r0

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## Installation

[Download JSON directly](https://raw.githubusercontent.com/shinnn/spdx-license-ids/master/index.json), or [use](https://docs.npmjs.com/cli/install) [npm](https://docs.npmjs.com/getting-started/what-is-npm):

```sh
npm install spdx-license-ids
```

## [Node.js](https://nodejs.org/) API

### `require('spdx-license-ids')`

Type: `\<Array<string>\>`

All license IDs except for the currently deprecated ones.

```javascript
const ids = require('spdx-license-ids');
//=> ['0BSD', 'AAL', 'Abstyles', 'Adobe-2006', 'Adobe-Glyph', 'ADSL', 'AFL-1.1', 'AFL-1.2', ...]

ids.includes('BSD-3-Clause'); //=> true
ids.includes('CC-BY-1.0'); //=> true

ids.includes('GPL-3.0'); //=> false
```

### `require('spdx-license-ids/deprecated')`

Type: `\<Array<string>\>`

Deprecated license IDs.

```javascript
const deprecatedIds = require('spdx-license-ids/deprecated');
//=> ['AGPL-1.0', 'AGPL-3.0', 'eCos-2.0', 'GFDL-1.1', 'GFDL-1.2', 'GFDL-1.3', 'GPL-1.0', ...]

deprecatedIds.includes('BSD-3-Clause'); //=> false
deprecatedIds.includes('CC-BY-1.0'); //=> false
deprecatedIds.includes('GPL-3.0'); //=> true
```

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'openssl/crypto/asn1/a_verify.c',
'openssl/crypto/asn1/ameth_lib.c',
'openssl/crypto/asn1/asn1_err.c',
'openssl/crypto/asn1/asn1_gen.c',
'openssl/crypto/asn1/asn1_item_list.c',
'openssl/crypto/asn1/asn1_lib.c',
'openssl/crypto/asn1/asn1_par.c',

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Open Source Used In CloudCenter SA 5.2.2: 9921
'openssl/crypto/asn1/asn_mime.c',
'openssl/crypto/asn1/asn_moid.c',
'openssl/crypto/asn1/asn_mstbl.c',
'openssl/crypto/asn1/asn_pack.c',
'openssl/crypto/asn1/bio_asn1.c',
'openssl/crypto/asn1/bio_ndef.c',
'openssl/crypto/asn1/d2i_pr.c',
'openssl/crypto/asn1/d2i_pu.c',
'openssl/crypto/asn1/evp_asn1.c',
'openssl/crypto/asn1/f_int.c',
'openssl/crypto/asn1/f_string.c',
'openssl/crypto/asn1/i2d_pr.c',
'openssl/crypto/asn1/i2d_pu.c',
'openssl/crypto/asn1/n_pkey.c',
'openssl/crypto/asn1/nsseq.c',
'openssl/crypto/asn1/p5_pbe.c',
'openssl/crypto/asn1/p5_pbev2.c',
'openssl/crypto/asn1/p5_scrypt.c',
'openssl/crypto/asn1/p8_pkey.c',
'openssl/crypto/asn1/t_bitst.c',
'openssl/crypto/asn1/t_pkey.c',
'openssl/crypto/asn1/t_spki.c',
'openssl/crypto/asn1/tasn_dec.c',
'openssl/crypto/asn1/tasn_enc.c',
'openssl/crypto/asn1/tasn_free.c',
'openssl/crypto/asn1/tasn_new.c',
'openssl/crypto/asn1/tasn_pem.c',
'openssl/crypto/asn1/tasn_scn.c',
'openssl/crypto/asn1/tasn_typ.c',
'openssl/crypto/asn1/tasn_util.c',
'openssl/crypto/asn1/x_algor.c',
'openssl/crypto/asn1/x_bignum.c',
'openssl/crypto/asn1/x_info.c',
'openssl/crypto/asn1/x_int64.c',
'openssl/crypto/asn1/x_long.c',
'openssl/crypto/asn1/x_pkey.c',
'openssl/crypto/asn1/x_pkey.c',
'openssl/crypto/asn1/x_spki.c',
'openssl/crypto/asn1/x_val.c',
'openssl/crypto/async/arch/async_null.c',
'openssl/crypto/async/arch/async_posix.c',
'openssl/crypto/async/arch/async_win.c',
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'openssl/crypto/async/async_err.c',
'openssl/crypto/async/async_wait.c',
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'openssl/crypto/bf/bf_ofb64.c',
'openssl/crypto/bf/bf_skey.c',
'openssl/crypto/bio/b_addr.c',
'openssl/crypto/bio/b_dump.c',
'openssl/crypto/bio/b_print.c',
'openssl/crypto/bio/b_sock.c',
'openssl/crypto/bio/b_sock2.c',
'openssl/crypto/bio/bf_buff.c',
'openssl/crypto/bio/bf_lbuf.c',
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'openssl/crypto/bio/bss_log.c',
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'openssl/crypto/bio/bss_null.c',
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'openssl/crypto/blake2/blake2b.c',
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'openssl/crypto/engine/tb_cipher.c',
'openssl/crypto/engine/tb_dh.c',
'openssl/crypto/engine/tb_digest.c',
'openssl/crypto/engine/tb_dsa.c',
'openssl/crypto/engine/tb_enc.c',
'openssl/crypto/engine/tb_rsa.c',
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'openssl/crypto/evp/bio_md5.c',
'openssl/crypto/evp/bio_pkcs7.c',
'openssl/crypto/evp/cmeth_lib.c',
'openssl/crypto/evp/e_aes.c',
'openssl/crypto/evp/e_aes_cbc_hmac_sha1.c',
'openssl/crypto/evp/e_aes_cbc_hmac_sha256.c',
'openssl/crypto/evp/e_aria.c',
'openssl/crypto/evp/e_bf.c',
'openssl/crypto/evp/e_camellia.c',
'openssl/crypto/evp/e_cast.c',
'openssl/crypto/evp/e_chacha20_poly1305.c',

Open Source Used In CloudCenter SA 5.2.2 9927
openssl/crypto/hmac/hm_pmeth.c,
openssl/crypto/hmac/hmac.c,
openssl/crypto/idea/i_cbc.c,
openssl/crypto/idea/i_cfb64.c,
openssl/crypto/idea/i_ech.c,
openssl/crypto/idea/i_ofb64.c,
openssl/crypto/idea/i_skey.c,
openssl/crypto/init.c,
openssl/crypto/kdf/hkdf.c,
openssl/crypto/kdf/kdf_err.c,
openssl/crypto/kdf/scrypt.c,
openssl/crypto/kdf/tls1_prf.c,
openssl/crypto/lhash/lh_stats.c,
openssl/crypto/lhash/lhash.c,
openssl/crypto/md4/md4_dgst.c,
openssl/crypto/md4/md4_one.c,
openssl/crypto/md5/md5_dgst.c,
openssl/crypto/md5/md5_one.c,
openssl/crypto/mdc2/mdc2_one.c,
openssl/crypto/mdc2/mdc2dgst.c,
openssl/crypto/mem.c,
openssl/crypto/mem_dbg.c,
openssl/crypto/mem_sec.c,
openssl/crypto/modes/cbc128.c,
openssl/crypto/modes/ccm128.c,
openssl/crypto/modes/cfb128.c,
openssl/crypto/modes/ctr128.c,
openssl/crypto/modes/cts128.c,
openssl/crypto/modes/gcm128.c,
openssl/crypto/modes/ocb128.c,
openssl/crypto/modes/ofb128.c,
openssl/crypto/modes/wrap128.c,
openssl/crypto/modes/xts128.c,
openssl/crypto/o_dir.c,
openssl/crypto/o_fips.c,
openssl/crypto/o_fopen.c,
openssl/crypto/o_init.c,
openssl/crypto/o_str.c,
openssl/crypto/o_time.c,
openssl/crypto/objects/o_names.c,
openssl/crypto/objects/obj_dat.c,
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openssl/crypto/ocsp/ocsp_err.c,
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'openssl/crypto/rand/rand_unix.c',
'openssl/crypto/rand/rand_vms.c',
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'openssl/crypto/ripemd/rmd_one.c',
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'openssl/crypto/rsa/rsa_chk.c',
'openssl/crypto/rsa/rsa_crypt.c',
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'openssl/crypto/rsa/rsa_prn.c',
'openssl/crypto/rsa/rsa_pss.c',
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'openssl/crypto/rsa/rsa_sign.c',
'openssl/crypto/rsa/rsa_ssl.c',
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'openssl/crypto/rsa/rsa_x931g.c',
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'openssl/crypto/seed/seed_ecb.c',
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'openssl/crypto/sha/sha256.c',
'openssl/crypto/siphash/siphash.c',
'openssl/crypto/siphash/siphash_ameth.c',
'openssl/crypto/siphash/siphash_pmeth.c',
'openssl/crypto/sm2/sm2_crypt.c',

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'openssl/crypto/sm2/sm2_err.c',
'openssl/crypto/sm2/sm2_pmeth.c',
'openssl/crypto/sm2/sm2_sign.c',
'openssl/crypto/sm3/m_sm3.c',
'openssl/crypto/sm3/sm3.c',
'openssl/crypto/sm4/sm4.c',
'openssl/crypto/srp/srp_lib.c',
'openssl/crypto/srp/srp_vfy.c',
'openssl/crypto/stack/stack.c',
'openssl/crypto/store/loader_file.c',
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'openssl/crypto/store/store_lib.c',
'openssl/crypto/store/store_register.c',
'openssl/crypto/store/store_strings.c',
'openssl/crypto/threads_none.c',
'openssl/crypto/threads_pthread.c',
'openssl/crypto/threads_win.c',
'openssl/crypto/ts/ts_asn1.c',
'openssl/crypto/ts/ts_conf.c',
'openssl/crypto/ts/ts_err.c',
'openssl/crypto/ts/ts_lib.c',
'openssl/crypto/ts/ts_req_print.c',
'openssl/crypto/ts/ts_req_utils.c',
'openssl/crypto/ts/ts_rsp_print.c',
'openssl/crypto/ts/ts_rsp_sign.c',
'openssl/crypto/ts/ts_rsp_utils.c',
'openssl/crypto/ts/ts_rsp_verify.c',
'openssl/crypto/ts/ts_verify_ctx.c',
'openssl/crypto/txt_db/txt_db.c',
'openssl/crypto/ui/ui_err.c',
'openssl/crypto/ui/ui_lib.c',
'openssl/crypto/ui/ui_null.c',
'openssl/crypto/ui/ui_openssl.c',
'openssl/crypto/uid.c',
'openssl/crypto/whrlpool/wp_block.c',
'openssl/crypto/whrlpool/wp_dgst.c',
'openssl/crypto/x509/by_dir.c',
'openssl/crypto/x509/by_file.c',
'openssl/crypto/x509/t_crl.c',
'openssl/crypto/x509/t_req.c',
'openssl/crypto/x509/t_x509.c',
'openssl/crypto/x509/x509_att.c',
'openssl/crypto/x509/x509_emp.c',
'openssl/crypto/x509/x509_d2.c',
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'openssl/crypto/x509/x509_err.c',
'openssl/crypto/x509v3/v3_int.c',
'openssl/crypto/x509v3/v3_lib.c',
'openssl/crypto/x509v3/v3_ncons.c',
'openssl/crypto/x509v3/v3_pci.c',
'openssl/crypto/x509v3/v3_pcia.c',
'openssl/crypto/x509v3/v3_pcons.c',
'openssl/crypto/x509v3/v3_pku.c',
'openssl/crypto/x509v3/v3_pmaps.c',
'openssl/crypto/x509v3/v3_prm.c',
'openssl/crypto/x509v3/v3_purp.c',
'openssl/crypto/x509v3/v3_skey.c',
'openssl/crypto/x509v3/v3_sxnet.c',
'openssl/crypto/x509v3/v3_tlsf.c',
'openssl/crypto/x509v3/v3_utl.c',
'openssl/crypto/x509v3/v3err.c',
'openssl/engines/e_capi.c',
'openssl/engines/e_padlock.c',
]

'openssl_sources_BSD-x86': [
  './config/archs/BSD-x86/asm/crypto/aes/aesni-x86.s',
  './config/archs/BSD-x86/asm/crypto/aes/vpaes-x86.s',
  './config/archs/BSD-x86/asm/crypto/bf/bf-586.s',
  './config/archs/BSD-x86/asm/crypto/bn/bn-586.s',
  './config/archs/BSD-x86/asm/crypto/bn/co-586.s',
  './config/archs/BSD-x86/asm/crypto/bn/x86-gf2m.s',
  './config/archs/BSD-x86/asm/crypto/bn/x86-mont.s',
  './config/archs/BSD-x86/asm/crypto/camellia/cml1-x86.s',
  './config/archs/BSD-x86/asm/crypto/chacha/chacha-x86.s',
  './config/archs/BSD-x86/asm/crypto/des/crypt586.s',
  './config/archs/BSD-x86/asm/crypto/des/des-586.s',
  './config/archs/BSD-x86/asm/crypto/ec/cecp_nistz256-x86.s',
  './config/archs/BSD-x86/asm/crypto/md5/md5-586.s',
  './config/archs/BSD-x86/asm/crypto/modes/ghash-x86.s',
  './config/archs/BSD-x86/asm/crypto/poly1305/poly1305-x86.s',
  './config/archs/BSD-x86/asm/crypto/rc4/rc4-586.s',
  './config/archs/BSD-x86/asm/crypto/ripemd/rmd-586.s',
  './config/archs/BSD-x86/asm/crypto/sha/sha1-586.s',
  './config/archs/BSD-x86/asm/crypto/sha/sha256-586.s',
  './config/archs/BSD-x86/asm/crypto/sha/sha512-586.s',
  './config/archs/BSD-x86/asm/crypto/whrlpool/wp-mmx.s',
  './config/archs/BSD-x86/asm/crypto/x86cpuid.s',
  './config/archs/BSD-x86/asm/engines/e_padlock-x86.s',
]

'openssl_defines_BSD-x86': [
  'NDEBUG',
  'L_ENDIAN',
  'OPENSSL_PIC',
  'OPENSSL_CPUID_OBJ',
]
'OPENSSL_BN_ASM_PART_WORDS',
'OPENSSL_IA32_SSE2',
'OPENSSL_BN_ASM_MONT',
'OPENSSL_BN_ASM_GF2m',
'SHA1_ASM',
'SHA256_ASM',
'SHA512_ASM',
'RC4_ASM',
'MD5_ASM',
'RMD160_ASM',
'AESNI_ASM',
'VPAES_ASM',
'WHIRLPOOL_ASM',
'GHASH_ASM',
'ECP_NISTZ256_ASM',
'POLY1305_ASM',
],
'openssl_cflags_BSD-x86': [ 
'-Wa,-noexecstack',
'-Wall -O3 -fomit-frame-pointer',
'-pthread',
'-Wall -O3 -fomit-frame-pointer',
],
'openssl_ex_libs_BSD-x86': [ 
'-pthread',
],
'include_dirs': [ 
'.',
'./include',
'./crypto',
'./crypto/include/internal',
],
'defines': ['<@(openssl_defines_BSD-x86)'],
cflags': ['<@(openssl_cflags_BSD-x86)'],
'libraries': ['<@(openssl_ex_libs_BSD-x86)'],
sources': ['<@(openssl_sources)', '<@(openssl_sources_BSD-x86)'],
}

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'openssl_sources': {
    'openssl/ssl/bio_ssl.c',
    'openssl/ssl/d1_lib.c',
    'openssl/ssl/d1_msg.c',
    'openssl/ssl/d1_srp.c',
    'openssl/ssl/methods.c',
    'openssl/ssl/packet.c',
    'openssl/ssl/pqueue.c',
    'openssl/ssl/record/dtls1_bitmap.c',
    'openssl/ssl/record/rec_layer_d1.c',
    'openssl/ssl/record/rec_layer_s3.c',
    'openssl/ssl/record/ssl3_buffer.c',
    'openssl/ssl/record/ssl3_record.c',
    'openssl/ssl/record/ssl3_record_tls13.c',
    'openssl/ssl/s3_cbc.c',
    'openssl/ssl/s3_enc.c',
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    'openssl/ssl/stmtem/extensions_cust.c',
    'openssl/ssl/stmtem/extensions_svr.c',
    'openssl/ssl/stmtem/statem.c',
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openssl/crypto/aes/ige.c,
openssl/crypto/aes/misc.c,
openssl/crypto/aes/ ofb.c,
openssl/crypto/aes/ wrap.c,
openssl/crypto/aria/aria.c,
openssl/crypto/asn1/ a_bitstr.c,
openssl/crypto/asn1/ a_d2i_fp.c,
openssl/crypto/asn1/ a_digest.c,
openssl/crypto/asn1/ a_dup.c,
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openssl/crypto/asn1/ a_i2d_fp.c,
openssl/crypto/asn1/ a_int.c,
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openssl/crypto/asn1/ a_object.c,
openssl/crypto/asn1/ a_octet.c,
openssl/crypto/asn1/ a_print.c,
openssl/crypto/asn1/ a_sign.c,
openssl/crypto/asn1/ a_strex.c,
openssl/crypto/asn1/ a_strnid.c,
openssl/crypto/asn1/ a_time.c,
openssl/crypto/asn1/ a_type.c,
openssl/crypto/asn1/ a_utctm.c,
openssl/crypto/asn1/ a_utf8.c,
openssl/crypto/asn1/ a_verify.c,
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wcwidth.js: JavaScript Portng of Markus Kuhn's wcwidth() Implementation
=======================================================================
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This package is a JavaScript porting of `wcwidth()` implementation [by Markus Kuhn](http://www.cl.cam.ac.uk/~mgk25/ucs/wcwidth.c).

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*/

// Original can be found at:
// https://bitbucket.org/lindenlab/llsd
// Modifications by Joshua Bell inexorabletash@gmail.com
// https://github.com/inexorabletash/polyfill

// ES3/ES5 implementation of the Khronos Typed Array Specification
// Ref: http://www.khronos.org/registry/typedarray/specs/latest/
// Date: 2011-02-01
//
// Variations:
// * Allows typed_array.get/set() as alias for subscripts (typed_array[])

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Python was created in the early 1990s by Guido van Rossum at Stichting Mathematisch Centrum (CWI, see http://www.cwi.nl) in the Netherlands as a successor of a language called ABC. Guido remains Python’s principal author, although it includes many contributions from others.

In 1995, Guido continued his work on Python at the Corporation for National Research Initiatives (CNRI, see http://www.cnri.reston.va.us) in Reston, Virginia where he released several versions of the software.

In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same year, the PythonLabs team moved to Digital Creations, which became Zope Corporation. In 2001, the Python Software Foundation (PSF, see https://www.python.org/psf/) was formed, a non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation was a sponsoring member of the PSF.

All Python releases are Open Source (see http://www.opensource.org for the Open Source Definition). Historically, most, but not all, Python releases have also been GPL-compatible; the table below summarizes the various releases.

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version 1.2.11, January 15th, 2017

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validate-npm-package-license

Give me a string and I'll tell you if it's a valid npm package license string.

```javascript
var valid = require('validate-npm-package-license');
```

SPDX license identifiers are valid license strings:

```javascript
var assert = require('assert');
var validSPDXExpression = {
  validForNewPackages: true,
  validForOldPackages: true,
```
The function will return a warning and suggestion for nearly-correct license identifiers:

```javascript
assert.deepEqual(valid('Apache 2.0'),
{
    validForOldPackages: false,
    validForNewPackages: false,
    warnings: [
        'license should be ' +
        'a valid SPDX license expression (without "LicenseRef"), ' +
        '"UNLICENSED", or ' +
        '"SEE LICENSE IN <filename>"'.
        'license is similar to the valid expression "Apache-2.0"'
    ]
});
```

SPDX expressions are valid, too ...

```javascript
// Simple SPDX license expression for dual licensing
assert.deepEqual(valid('(GPL-3.0-only OR BSD-2-Clause)'),
validSPDXExpression
);
```

... except if they contain `LicenseRef`:

```javascript
var warningAboutLicenseRef = {
    validForOldPackages: false,
    validForNewPackages: false,
    spdx: true,
    warnings: [
        'license should be ' +
        'a valid SPDX license expression (without "LicenseRef"), ' +
        '"UNLICENSED", or ' +
```
"SEE LICENSE IN <filename>"},
]
};

assert.deepEqual(
valid('LicenseRef-Made-Up'),
warningAboutLicenseRef
);

assert.deepEqual(
valid('(MIT OR LicenseRef-Made-Up)'),
warningAboutLicenseRef
);
```

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  validForOldPackages: true,
  inFile: 'LICENSE.txt'
}
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```

assert.deepEqual(
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{
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  validForOldPackages: true,
  inFile: 'license.md'
}
);
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  validForOldPackages: true,
  unlicensed: true
};

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assert.deepEqual(valid('UNLICENCED'), unlicensed);
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@end enumerate

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one line to give the program's name and a brief idea of what it does.
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@end example

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Version 3.1, 31 March 2009

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4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a
work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception,
the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

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Version 3, 29 June 2007

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b) under the GNU GPL, with none of the additional permissions of this License applicable to that copy.


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suitable for, and under terms that permit, the user to recombine or relink the Application with a modified version of the Linked Version to produce a modified Combined Work, in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source.

1) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (a) uses at run time a copy of the Library already present on the user's computer system, and (b) will operate properly with a modified version of the Library that is interface-compatible with the Linked Version.

e) Provide Installation Information, but only if you would otherwise be required to provide such information under section 6 of the GNU GPL, and only to the extent that such information is necessary to install and execute a modified version of the Combined Work produced by recombining or relinking the Library with a modified version of the Linked Version. (If you use option 4d0, the Installation Information must accompany the Minimal Corresponding Source and Corresponding Application Code. If you use option 4d1, you must provide the Installation Information in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source.)


You may place library facilities that are a work based on the Library side by side in a single library together with other library facilities that are not Applications and are not covered by this License, and convey such a combined library under terms of your choice, if you do both of the following:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities, conveyed under the terms of this License.

b) Give prominent notice with the combined library that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

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Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it
does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

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A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the
"Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification").

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

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   b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.

   c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.

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(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

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Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.
4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

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When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work
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a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is
normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

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`Frob' (a library for tweaking knobs) written by James Random Hacker.

SIGNATURE OF TY COON, 1 April 1990
Ty Coon, President of Vice

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DRuntime: Runtime Library for the D Programming Language

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Julian Seward, jseward@bzip.org
bzip2/libbzip2 version 1.0.6 of 6 September 2010

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1.895 spdx-expression-parse 3.0.0

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1.897 babel-plugin-syntax-async-functions

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1.898 zlib1g 1:1.2.8.dfsg-5

1.899 x-is-function 1.0.4
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1.900 gettext 0.19.8.1 3.el7

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References:
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--- db-5.3.21/src/crypto/mersenne/mt19937db.c.licensefix
+++ db-5.3.21/src/crypto/mersenne/mt19937db.c
@@ -16,16 +16,27 @@
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-/* For the verification of the code, its output sequence file      */
-/* mt19937int.out is attached (2001/4/2)                          */
-*/
-/*"*/
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tests/Makefile.in
tests/ce-createpipe.c
tests/ce-server.c
tests/common.h
tests/fdpassing.c
tests/pipeconnect.c
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1.918 d3-timer 1.0.7

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1.925 good-squeeze 2.1.0

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1.927 gobject-introspection 1.56.1-1.el7

1.927.1 Available under license:

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1.928 conntrack-tools 1.4.4 7.el7

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# certdata.txt
# This file contains the object definitions for the certs and other information "built into" NSS.
#
# Object definitions:

# Certificates

<table>
<thead>
<tr>
<th>Attribute</th>
<th>Type</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>CKA_CLASS</td>
<td>CK_OBJECT_CLASS</td>
<td>CKO_CERTIFICATE</td>
</tr>
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<td>CK_BBOOL</td>
<td>CK_TRUE</td>
</tr>
<tr>
<td>CKA_PRIVATE</td>
<td>CK_BBOOL</td>
<td>CK_FALSE</td>
</tr>
<tr>
<td>CKA_MODIFIABLE</td>
<td>CK_BBOOL</td>
<td>CK_FALSE</td>
</tr>
<tr>
<td>CKA_LABEL</td>
<td>UTF8</td>
<td>(varies)</td>
</tr>
<tr>
<td>CKA_CERTIFICATE_TYPE</td>
<td>CK_CERTIFICATE_TYPE</td>
<td>CKC_X_509</td>
</tr>
<tr>
<td>CKA_SUBJECT</td>
<td>DER+base64</td>
<td>(varies)</td>
</tr>
<tr>
<td>CKA_ID</td>
<td>byte array</td>
<td>(varies)</td>
</tr>
<tr>
<td>CKA_ISSUER</td>
<td>DER+base64</td>
<td>(varies)</td>
</tr>
<tr>
<td>CKA_SERIAL_NUMBER</td>
<td>DER+base64</td>
<td>(varies)</td>
</tr>
<tr>
<td>CKA_VALUE</td>
<td>DER+base64</td>
<td>(varies)</td>
</tr>
<tr>
<td>CKA_NSS_EMAIL</td>
<td>ASCII7</td>
<td>(unused here)</td>
</tr>
<tr>
<td>CKA_NSS_SERVER_DISTRUST_AFTER</td>
<td>DER+base64</td>
<td>(varies)</td>
</tr>
<tr>
<td>CKA_NSS_EMAIL_DISTRUST_AFTER</td>
<td>DER+base64</td>
<td>(varies)</td>
</tr>
</tbody>
</table>

# Trust

<table>
<thead>
<tr>
<th>Attribute</th>
<th>Type</th>
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<tr>
<td>CKA_CLASS</td>
<td>CK_OBJECT_CLASS</td>
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<tr>
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</tr>
<tr>
<td>CKA_LABEL</td>
<td>UTF8</td>
<td>(varies)</td>
</tr>
<tr>
<td>CKA_ISSUER</td>
<td>DER+base64</td>
<td>(varies)</td>
</tr>
<tr>
<td>CKA_SERIAL_NUMBER</td>
<td>DER+base64</td>
<td>(varies)</td>
</tr>
<tr>
<td>CKA_EXPIRES</td>
<td>CK_DATE</td>
<td>(not used here)</td>
</tr>
<tr>
<td>CKA_CERT_HASH</td>
<td>binary+base64</td>
<td>(varies)</td>
</tr>
<tr>
<td>CKA_TRUST_DIGITAL_SIGNATURE</td>
<td>CK_TRUST</td>
<td>(varies)</td>
</tr>
<tr>
<td>CKA_TRUST_NON_REPUDICATION</td>
<td>CK_TRUST</td>
<td>(varies)</td>
</tr>
<tr>
<td>CKA_TRUST_KEY_ENCIPHERMENT</td>
<td>CK_TRUST</td>
<td>(varies)</td>
</tr>
<tr>
<td>CKA_TRUST_DATA_ENCIPHERMENT</td>
<td>CK_TRUST</td>
<td>(varies)</td>
</tr>
<tr>
<td>CKA_TRUST_KEY_AGREEMENT</td>
<td>CK_TRUST</td>
<td>(varies)</td>
</tr>
<tr>
<td>CKA_TRUST_KEY_CERT_SIGN</td>
<td>CK_TRUST</td>
<td>(varies)</td>
</tr>
<tr>
<td>CKA_TRUST_CRL_SIGN</td>
<td>CK_TRUST</td>
<td>(varies)</td>
</tr>
<tr>
<td>CKA_TRUST_SERVER_AUTH</td>
<td>CK_TRUST</td>
<td>(varies)</td>
</tr>
<tr>
<td>CKA_TRUST_CLIENT_AUTH</td>
<td>CK_TRUST</td>
<td>(varies)</td>
</tr>
<tr>
<td>CKA_TRUST_CODE_SIGNING</td>
<td>CK_TRUST</td>
<td>(varies)</td>
</tr>
<tr>
<td>CKA_TRUST_EMAIL_PROTECTION</td>
<td>CK_TRUST</td>
<td>(varies)</td>
</tr>
<tr>
<td>CKA_TRUST_IPSEC_END_SYSTEM</td>
<td>CK_TRUST</td>
<td>(varies)</td>
</tr>
<tr>
<td>CKA_TRUST_IPSEC_TUNNEL</td>
<td>CK_TRUST</td>
<td>(varies)</td>
</tr>
<tr>
<td>CKA_TRUST_IPSEC_USER</td>
<td>CK_TRUST</td>
<td>(varies)</td>
</tr>
<tr>
<td>CKA_TRUST_TIME_STAMPING</td>
<td>CK_TRUST</td>
<td>(varies)</td>
</tr>
<tr>
<td>CKA_TRUST_STEP_UP_APPROVED</td>
<td>CK_BBOOL</td>
<td>(varies)</td>
</tr>
</tbody>
</table>
# (other trust attributes can be defined)
#
#
# The object to tell NSS that this is a root list and we don't
# have to go looking for others.
#
BEGINDATA
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_BUILTIN_ROOT_LIST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Mozilla Builtin Roots"
#
# Certificate "GlobalSign Root CA"
#
# Issuer: CN=GlobalSign Root CA,OU=Root CA,O=GlobalSign nv-sa,C=BE
# Serial Number:04:00:00:00:00:01:15:4b:5a:c3:94
# Subject: CN=GlobalSign Root CA,OU=Root CA,O=GlobalSign nv-sa,C=BE
# Not Valid Before: Tue Sep 01 12:00:00 1998
# Not Valid After : Fri Jan 28 12:00:00 2028
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "GlobalSign Root CA"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\127\061\013\006\000\000\012\025\004\006\023\002\102\105\061
\031\060\027\006\000\003\125\004\012\023\020\010\154\157\142\141\154
\123\151\147\156\040\156\166\055\163\141\101\020\060\015\160\006\000
\125\004\103\023\007\122\157\157\164\040\103\101\106\103\033\060\031
\006\003\125\004\003\023\022\107\154\157\142\141\154\123\151\147
\156\040\122\157\157\164\040\103\101
END
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
\060\127\061\103\060\001\100\106\000\125\004\006\023\002\102\105\061
\031\106\027\006\000\003\125\004\012\023\020\010\154\157\142\141\154
\123\151\147\156\040\156\166\055\163\141\101\020\060\015\160\006\000
\125\004\103\023\007\122\157\157\164\040\103\101\106\103\033\060\031
\006\003\125\004\003\023\022\107\154\157\142\141\154\123\151\147
\156\040\122\157\157\164\040\103\101
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\337\303\137\224\325\025\311\024\101\234\304\135\165\144\025\015
\377\125\060\354\206\217\377\015\357\054\271\143\106\366\252\374
\337\274\151\375\056\022\110\144\232\340\225\360\246\357\051\217
\001\126\025\265\014\035\245\376\151\054\151\044\170\036\263\247
\034\161\142\356\312\310\022\275\027\135\212\302\370\107\206\156
\052\304\126\061\122\353\320\147\211\120\050\033\154\246\135\106\235
\014\252\202\344\231\121\133\5\160\267\333\126\075\141\344\152\341
\134\326\366\376\075\336\101\134\007\256\143\122\277\123\123\364
\053\351\130\375\266\367\202\137\205\322\101\030\033\320\121\263\004
\034\305\037\244\200\157\025\040\311\133\60\142\120\120\035\326\146
\125\342\374\110\311\051\046\151\340
END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

# Trust for Certificate "GlobalSign Root CA"
# Issuer: CN=GlobalSign Root CA,OU=Root CA,O=GlobalSign nv-sa,C=BE
# Serial Number:04:00:00:00:00:00:00:00:00:00:00:00:00:00:00:00:00:00:00:00
# Subject: CN=GlobalSign Root CA,OU=Root CA,O=GlobalSign nv-sa,C=BE
# Not Valid Before: Tue Sep 01 12:00:00 1998
# Not Valid After : Fri Jan 28 12:00:00 2028
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "GlobalSign Root CA"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\261\274\226\213\324\364\235\142\052\250\023\201\362\025\001\122
\244\035\202\234
END

CKA_CERT_MD5_HASH MULTILINE_OCTAL
\076\105\122\025\011\121\222\341\267\135\067\237\261\207\051\121
END

CKA_ISSUER_MULTIPLE_OCTAL
\060\127\061\013\060\011\100\003\125\004\006\023\002\102\105\061
\031\060\027\006\003\125\004\012\023\020\107\154\157\142\141\154
\123\151\147\156\040\156\166\055\163\141\061\020\060\016\060\003
\125\004\013\023\007\122\157\157\164\040\013\101\061\033\060\031
\006\003\125\004\003\023\022\107\154\157\142\141\154\123\151\147
\156\040\122\157\157\164\040\103\101
END

CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\13\004\000\000\000\000\000\000\001\025\113\132\303\224
END

CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#
# Certificate "GlobalSign Root CA - R2"
#
# Issuer: CN=GlobalSign,O=GlobalSign,OU=GlobalSign Root CA - R2
# Serial Number:04:00:00:00:00:00:01:0f:86:26:e6:0d
# Subject: CN=GlobalSign,O=GlobalSign,OU=GlobalSign Root CA - R2
# Not Valid Before: Fri Dec 15 08:00:00 2006
# Not Valid After : Wed Dec 15 08:00:00 2021
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "GlobalSign Root CA - R2"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\114\061\040\060\003\003\125\004\013\023\027\107\154\157\142\141\154\123\151\147\156\061\023\060\021\006\003\125\004\012\023\107\154\157\142\141\154\123\151\147\156
END
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
\060\114\061\040\060\003\003\125\004\013\023\027\107\154\157\142\141\154\123\151\147\156\060\040\122\157\151\147\156\040\013\101\040\055\040\122\062\060\021\006\003\125\004\012\023\107\154\157\142\141\154\123\151\147\156\004\003\023\107\154\157\142\141\154\123\151\147\156
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\013\004\000\000\000\000\001\017\206\046\346\015
END
CKA_VALUE MULTILINE_OCTAL
\060\020\013\004\000\000\000\000\001\017\206\046\346\015
END
# Trust for Certificate "GlobalSign Root CA - R2"
# Issuer: CN=GlobalSign,O=GlobalSign,OU=GlobalSign Root CA - R2
# Serial Number:04:00:00:00:00:01:0f:86:26:e6:0d
# Subject: CN=GlobalSign,O=GlobalSign,OU=GlobalSign Root CA - R2
# Not Valid Before: Fri Dec 15 08:00:00 2006
# Not Valid After : Wed Dec 15 08:00:00 2021
# Fingerprint (MD5): 94:14:77:7E:3E:5E:FD:3F:0B:41:B0:CF:E7:D0:30

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "GlobalSign Root CA - R2"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\165\340\253\266\023\205\022\047\034\004\370\137\335\070\344\267\044\056\376
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\224\024\167\176\076\136\037\217\060\027\51\260\177\047\320\060
END

# Certificate "Verisign Class 1 Public Primary Certification Authority - G3"

# Issuer: CN=VeriSign Class 1 Public Primary Certification Authority - G3,OU="(c) 1999 VeriSign, Inc. - For authorized use only",O=VeriSign Trust Network,O="VeriSign, Inc." ,C=US
# Serial Number: 00:8b:5b:75:56:84:54:85:0b:00:cf:af:38:48:ce:b1:a4
# Subject: CN=VeriSign Class 1 Public Primary Certification Authority - G3,OU="(c) 1999 VeriSign, Inc. - For authorized use only",OU=VeriSign Trust Network,O="VeriSign, Inc.",C=US
# Not Valid Before: Fri Oct 01 00:00:00 1999
# Not Valid After: Wed Jul 16 23:59:59 2036

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE

CKA_LABEL UTF8 "Verisign Class 1 Public Primary Certification Authority - G3"

CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509

CKA_SUBJECT MULTILINE_OCTAL
\060\021\032\021\020\021\020\021\015\006\003\0125\004\006\023\002\125\123\
\061\027\060\025\006\003\125\004\012\023\016\126\145\162\151\123\151\147\156\040\124\162\165\
\163\164\120\157\162\153\061\072\060\070\006\003\023\125\004\130\023\061\050\143\012\040\106\115\164\151\147\156\054\040\111\156\143\056\040\055\040\106\
\157\162\040\141\165\164\150\157\162\151\172\145\144\040\165\163\
\145\040\157\156\154\171\061\105\060\103\006\003\125\004\003\023\
\074\162\145\162\151\123\151\147\156\040\103\154\141\163\163\040\
\061\014\120\165\142\154\151\143\040\120\162\151\155\141\162\171\
\040\013\145\162\164\151\146\151\143\141\164\151\157\156\040\101\
\165\164\150\157\162\151\164\171\040\055\040\107\063\n
END

CKA_ID UTF8 "0"

CKA_ISSUER MULTILINE_OCTAL
\060\020\032\061\013\060\011\006\003\125\004\006\023\002\125\123\
\061\027\060\025\006\003\125\004\012\023\016\126\145\162\151\123\151\147\156\040\124\162\165\
\163\164\040\116\145\164\167\157\162\153\061\072\060\070\006\003\\125\004\130\023\061\050\143\012\040\106\115\164\151\147\156\054\040\111\156\143\056\040\055\040\106\
\157\162\040\141\165\164\150\157\162\151\172\145\144\040\165\163\
\145\040\157\156\154\171\061\105\060\103\006\003\125\004\003\023\
\074\162\145\162\151\123\151\147\156\040\103\154\141\163\163\040\
\061\014\120\165\142\154\151\143\040\120\162\151\155\141\162\171\
\040\013\145\162\164\151\146\151\143\141\164\151\157\156\040\101\
\165\164\150\157\162\151\164\171\040\055\040\107\063\n
END

CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\021\000\213\013\165\126\204\124\205\013\000\317\257\070\110\
\316\261\244\n
END
# Trust for Certificate "Verisign Class 1 Public Primary Certification Authority - G3"
# Issuer: CN=VeriSign Class 1 Public Primary Certification Authority - G3,OU="(c) 1999 VeriSign, Inc. - For authorized use only",OU=VeriSign Trust Network,O="VeriSign, Inc.",C=US
# Serial Number:00:8b:5b:75:56:84:54:85:0b:00:cf:af:38:48:ce:b1:a4
# Subject: CN=VeriSign Class 1 Public Primary Certification Authority - G3,OU="(c) 1999 VeriSign, Inc. - For authorized use only",OU=VeriSign Trust Network,O="VeriSign, Inc.",C=US
# Not Valid Before: Fri Oct 01 00:00:00 1999
# Not Valid After : Wed Jul 16 23:59:59 2036
CKA_CLASS CK_BBOOL CK_TRUE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_ISSUER MULTILINE_OCTAL
\040\012\020\334\367\353\166\101\122\127\216\023\153\324\267\321
\351\161\062\245
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\261\107\274\030\127\321\030\240\170\055\354\161\350\052\225\163
END
CKA_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Verisign Class 1 Public Primary Certification Authority - G3"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\040\102\205\334\367\353\166\101\122\127\216\023\153\324\267\321
\351\161\062\245
END
CKA_CLASS CKOBJECT_CLASS CKO_NSS_TRUST
CKA_PUBKEY_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
# Certificate "Verisign Class 2 Public Primary Certification Authority - G3"

# Issuer: CN=VeriSign Class 2 Public Primary Certification Authority - G3,OU="(c) 1999 VeriSign, Inc. - For authorized use only",OU=VeriSign Trust Network,O="VeriSign, Inc.",C=US
# Subject: CN=VeriSign Class 2 Public Primary Certification Authority - G3,OU="(c) 1999 VeriSign, Inc. - For authorized use only",OU=VeriSign Trust Network,O="VeriSign, Inc.",C=US
# Not Valid Before: Fri Oct 01 00:00:00 1999
# Not Valid After : Wed Jul 16 23:59:59 2036

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Verisign Class 2 Public Primary Certification Authority - G3"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
   \061\020\013\126\010\013\006\003\125\004\006\023\002\125\123
   \061\020\013\126\010\013\006\003\125\004\006\023\002\125\123
   \061\020\013\126\010\013\006\003\125\004\006\023\002\125\123
   \151\147\156\054\040\011\156\143\056\061\037\060\035\006\003\125
   \004\013\023\026\126\145\162\151\123\151\147\156\040\012\126\165
   \163\164\040\011\161\145\164\167\157\162\153\061\012\202\060\070\006\003
   \125\004\013\023\026\105\014\305\104\006\101\071\071\071\040\126\145
   \162\151\123\151\147\156\054\040\011\156\143\056\040\055\040\106
   \157\162\040\141\165\156\150\157\162\151\172\145\144\040\165\163
   \145\040\157\156\154\171\061\105\060\103\006\003\125\004\003\023
   \074\126\145\162\151\123\151\147\156\040\010\154\141\163\163\040
   \061\040\120\165\142\154\151\143\040\120\162\151\155\141\162\171
   \040\103\145\162\164\151\146\151\143\141\164\151\157\156\040\101
   \165\164\150\157\162\151\164\171\040\055\040\107\063
END
\157\162\040\141\165\164\150\157\162\151\172\145\144\040\165\163\n\145\040\157\156\154\171\061\105\060\103\006\003\125\004\003\023\n\074\126\145\162\151\123\151\147\156\040\103\154\141\163\163\040\n\062\040\120\165\142\154\151\143\040\120\016\151\155\141\162\171\n\040\103\145\162\164\151\146\151\143\141\164\151\157\156\040\101\n\165\164\150\157\162\151\164\171\040\055\040\107\063
END

CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
\060\020\131\061\013\060\011\006\003\125\004\006\023\002\125\123\n\061\027\060\025\006\003\125\004\102\023\016\126\145\162\151\123\n\151\147\156\054\040\111\156\143\035\060\036\003\012\125\004\101\023\016\126\145\n\162\151\123\151\147\156\054\040\111\156\143\035\060\036\003\012\125\004\103\023\016\126\145\n\163\164\040\116\164\167\157\162\153\061\072\060\070\006\003\012\125\004\103\023\016\126\145\n\162\151\123\151\147\156\054\040\111\156\143\035\060\036\003\012\125\004\103\023\016\126\145\n\165\164\150\157\162\151\164\171\040\055\040\107\063
END

CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\020\141\160\313\111\214\137\230\105\051\347\260\246\331\120\n\133\172
END

CKA_VALUE MULTILINE_OCTAL
\060\020\004\031\060\202\003\001\002\020\141\160\313\111\214\137\230\105\051\347\260\246\331\120\n\133\172

Open Source Used In CloudCenter SA 5.2.2  10528
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

# Trust for Certificate "Verisign Class 2 Public Primary Certification Authority - G3"
# Issuer: CN=VeriSign Class 2 Public Primary Certification Authority - G3,OU="(c) 1999 VeriSign, Inc. - For authorized use only",OU=VeriSign Trust Network,O="VeriSign, Inc.".,C=US
# Subject: CN=VeriSign Class 2 Public Primary Certification Authority - G3,OU="(c) 1999 VeriSign, Inc. - For authorized use only",OU=VeriSign Trust Network,O="VeriSign, Inc.".,C=US
# Not Valid Before: Fri Oct 01 00:00:00 1999
# Not Valid After : Wed Jul 16 23:59:59 2036

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Verisign Class 2 Public Primary Certification Authority - G3"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\141\357\103\327\177\312\132\134\111\121\127\42\330\303\131\022\257\237\353\143\021\nEND

CKA_CERT_MD5_HASH MULTILINE_OCTAL
\370\276\304\143\042\311\125\106\164\213\270\035\036\112\053\366\nEND

CKA_ISSUER MULTILINE_OCTAL
\060\020\132\061\013\060\011\006\003\125\004\006\023\002\125\123\061\127\025\006\003\125\004\012\023\126\145\162\151\123\151\147\156\040\124\162\165\163\164\040\116\145\167\157\162\153\061\072\060\070\006\003\125\004\013\023\061\050\143\051\040\061\071\071\071\071\040\126\145\162\151\123\151\147\156\054\040\111\156\143\056\040\055\040\106\157\162\040\141\165\164\150\157\162\151\172\145\144\040\165\163\145\040\157\156\154\171\106\105\060\103\006\003\125\004\003\023\074\126\145\162\151\123\151\147\156\040\103\154\141\163\163\040\106\020\120\165\142\154\151\143\040\120\162\151\155\141\162\171\040\103\145\162\164\151\146\151\143\141\164\151\157\156\040\101\165\164\150\157\162\151\164\171\040\055\040\107\063\nEND

CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\020\141\160\313\111\214\137\230\105\051\347\260\246\331\120\133\172\nEND

CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE
# Certificate "Entrust.net Premium 2048 Secure Server CA"

# Issuer: CN=Entrust.net Certification Authority (2048),OU=(c) 1999 Entrust.net Limited,OU=www.entrust.net/CPS_2048 incorp. by ref. (limits liab.),O=Entrust.net
# Serial Number: 946069240 (0x3863def8)
# Subject: CN=Entrust.net Certification Authority (2048),OU=(c) 1999 Entrust.net Limited,OU=www.entrust.net/CPS_2048 incorp. by ref. (limits liab.),O=Entrust.net
# Not Valid Before: Fri Dec 24 17:50:51 1999
# Not Valid After : Tue Jul 24 14:15:12 2029

`CKA_CLASS C electricK_OBJECT_CLASS C electricK_O_certificate`
`CKA_TOKEN C electricK_TRUE`
`CKA_PRIVATE C electricK_FALSE`
`CKA_MODIFIABLE C electricK_FALSE`
`CKA_LABEL C electricUTF8 "Entrust.net Premium 2048 Secure Server CA"
`CKA_CERTIFICATE_TYPE C electricK_CERTIFICATE_TYPE C electricK_X_509`

`CKA_SUBJECT MULTILINE_OCTAL`
\060\201\264\061\024\060\022\006\003\125\004\012\023\013\105\156 \\
\164\162\165\163\164\056\156\145\164\061\110\006\076\006\003\125 \\
\004\013\024\067\167\167\167\167\056\145\156\164\162\165\163\164\056 \\
\156\145\164\057\103\120\123\137\062\060\064\070\040\151\156\143 \\
\157\162\160\056\040\142\171\040\162\145\146\146\056\140\050\154\151 \\
\155\151\164\163\040\154\151\141\142\056\051\045\060\043\006 \\
\003\025\004\013\023\030\040\050\040\006\107\071\071\070\010\05 \\
\156\146\162\163\163\164\056\156\145\164\140\114\151\155\151\164 \\
\145\144\061\106\060\061\010\060\003\125\150\040\03\023\052\105\156\164 \\
\162\165\163\164\056\156\145\164\040\13\145\162\164\151\146\151 \\
\134\141\146\151\157\156\040\101\165\145\150\157\162\151\164\171 \\
\040\050\062\060\064\070\051

END

`CKA_ID UTF8 "0"

`CKA_ISSUER MULTILINE_OCTAL`
\060\201\264\061\024\060\022\006\003\125\004\012\023\013\105\156 \\
\164\162\165\163\164\056\156\145\164\061\100\060\076\006\003\125 \\
\004\013\024\067\167\167\167\167\056\145\156\164\162\165\163\164\056 \\
\156\145\164\057\103\120\123\137\062\060\064\070\040\151\156\143 \\
\157\162\160\056\040\142\171\040\162\145\146\146\056\140\050\154\151 \\
\155\151\164\163\040\154\151\141\142\056\051\045\060\043\006 \\
\003\025\004\013\023\030\040\050\040\006\107\071\071\070\010\05 \\
\156\146\162\163\163\164\056\156\145\164\140\114\151\155\151\164 \\
\145\144\061\106\060\061\010\060\003\125\150\040\03\023\052\105\156\164 \\
\162\165\163\164\056\156\145\164\040\13\145\162\164\151\146\151 \\
\134\141\146\151\157\156\040\101\165\145\150\157\162\151\164\171 \\
\040\050\062\060\064\070\051

END
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Entrust.net Premium 2048 Secure Server CA"

# Trust for "Entrust.net Premium 2048 Secure Server CA"
# Issuer: CN=Entrust.net Certification Authority (2048),OU=(c) 1999 Entrust.net Limited,OU=www.entrust.net/CPS_2048 incorp. by ref. (limits liab.),O=Entrust.net
# Serial Number: 946069240 (0x3863def8)
# Subject: CN=Entrust.net Certification Authority (2048),OU=(c) 1999 Entrust.net Limited,OU=www.entrust.net/CPS_2048 incorp. by ref. (limits liab.),O=Entrust.net
# Not Valid Before: Fri Dec 24 17:50:51 1999
# Not Valid After : Tue Jul 24 14:15:12 2029

END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

# Certificate "Baltimore CyberTrust Root"

# Issuer: CN=Baltimore CyberTrust Root,OU=CyberTrust,O=Baltimore,C=IE
# Serial Number: 33554617 (0x20000b9)
# Subject: CN=Baltimore CyberTrust Root,OU=CyberTrust,O=Baltimore,C=IE
# Not Valid Before: Fri May 12 18:46:00 2000
# Not Valid After : Mon May 12 23:59:00 2025

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Baltimore CyberTrust Root"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL

\002\000\070\143\336\370
END
Open Source Used In CloudCenter SA 5.2.2 10536

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\235\131\130\060\202\107\130\314\254\372\010\124\066\206\173\072\265 \\004\115\360\060\022\060\003\125\035\023\010\001\137\004\010\060 \\006\001\001\137\002\001\003\060\016\006\003\125\035\017\001\001 \\
\377\004\004\003\002\001\000\150\060\015\000\060\011\105\202\061\110\206\367 \\
\015\001\001\005\005\000\000\03\202\001\001\000\205\014\135\216\344 \\
\157\121\051\012\000\052\024\033\352\273\117\047\045\020\003\275\367\144 \\
\375\055\327\060\034\234\244\020\027\353\332\051\051\266\171\077\166 \\
\366\031\023\043\270\020\001\137\130\244\324\141\160\275\004\141 \\
\152\221\212\027\325\012\275\035\274\060\017\326\036\014\045\215 \\
\206\100\117\035\401\243\176\070\036\067\021\117\035\335\150\061 \\
\216\114\322\263\001\164\356\276\165\136\007\110\032\177\160\377 \\
\026\134\204\000\171\205\270\005\375\177\076\145\021\243\017\300 \\
\002\264\370\122\067\071\004\325\251\061\172\030\277\240\052\364 \\
\022\231\367\243\105\202\343\074\136\365\235\236\265\310\263\174 \\
\056\110\244\236\116\010\024\113\155\375\160\155\153\032\143\275 \\
\144\346\037\267\316\360\036\237\056\273\033\267\062\120\210\163 \\
\222\020\342\234\032\062\215\323\062\002\253\216\030\335\351\020\021 \\
\356\176\065\253\220\257\076\060\022\244\123\320\063\075\247\145\017 \\
\365\374\216\236\142\231\107\104\054\001\135\273\035\265\062\322 \\
\107\022\070\056\320\036\376\021\134\062\152\036\265\356\074\325\374 \\
\347\201\035\013\030\044\102\352\143\071\125 \\
END \\
CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE \\
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE \\
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE \\

# Trust for Certificate "Baltimore CyberTrust Root" 
# Issuer: CN=Baltimore CyberTrust Root,OU=CyberTrust,O=Baltimore,C=IE 
# Serial Number: 33554617 (0x2000069) 
# Subject: CN=Baltimore CyberTrust Root,OU=CyberTrust,O=Baltimore,C=IE 
# Not Valid Before: Fri May 12 18:46:00 2000 
# Not Valid After : Mon May 12 23:59:00 2025 
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST 
CKA_TOKEN CK_BBOOL CK_TRUE 
CKA_PRIVATE CK_BBOOL CK_FALSE 
CKA_MODIFIABLE CK_BBOOL CK_FALSE 
CKA_LABEL UTF8 "Baltimore CyberTrust Root" 
CKA_CERT_SHA1_HASH MULTILINE_OCTAL \\
\324\246\222\251\344\300\171\205\117\155\321\101\205\164\135\150\122 \\
\146\122\263\010\136\156\105\342\351\362\021 \\
END \\
CKA_CERT_MD5_HASH MULTILINE_OCTAL \\
\254\260\224\251\234\027\340\327\221\122\233\261\227\006\246:344 
END \\
CKA_ISSUER MULTILINE_OCTAL \\
\060\132\206\011\013\060\011\006\003\125\004\006\023\002\111\105:061 
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END

CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\004\002\000\000\271

END

CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#
# Certificate "Entrust Root Certification Authority"
#
# Issuer: CN=Entrust Root Certification Authority,OU="(c) 2006 Entrust, Inc.",OU=www.entrust.net/CPS is
# incorporated by reference,O="Entrust, Inc.",C=US
# Serial Number: 1164660820 (0x456b5054)
# Subject: CN=Entrust Root Certification Authority,OU="(c) 2006 Entrust, Inc.",OU=www.entrust.net/CPS is
# incorporated by reference,O="Entrust, Inc.",C=US
# Not Valid Before: Mon Nov 27 20:23:42 2006
# Not Valid After : Fri Nov 27 20:53:42 2026
# Fingerprint (MD5): D6:A5:C3:ED:5D:DD:3E:00:C1:3D:87:92:1F:1D:3F:E4
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Entrust Root Certification Authority"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\026\060\061\013\060\001\11\000\003\125\004\006\023\002\125\123
\061\026\060\024\060\003\125\004\012\023\015\105\156\164\162\165
\163\164\054\040\111\156\143\056\061\071\060\067\006\003\125\004
\013\023\060\167\167\167\056\145\156\164\162\165\163\164\056\156
\145\164\057\103\120\123\040\151\163\040\151\156\143\157\162\160
\157\162\141\164\145\144\040\171\040\162\145\146\145\162\145
\156\143\145\061\037\060\035\006\003\125\004\013\023\026\050\143
\051\040\062\060\066\040\105\156\164\162\165\163\164\054\040
\111\156\143\056\061\055\060\053\006\003\125\004\03\023\044\105
\156\164\162\165\163\164\040\122\157\157\164\040\103\145\162\164
\151\146\151\143\141\164\151\157\156\040\101\165\164\150\157\162
\151\164\171

END

CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
# Trust for Certificate "Entrust Root Certification Authority"
# Issuer: CN=Entrust Root Certification Authority,OU="(c) 2006 Entrust, Inc.",OU=www.entrust.net/CPS is incorporated by reference, O="Entrust, Inc.", C=US
# Serial Number: 1164660820 (0x456b5054)
# Subject: CN=Entrust Root Certification Authority,OU="(c) 2006 Entrust, Inc.",OU=www.entrust.net/CPS is incorporated by reference, O="Entrust, Inc.", C=US
# Not Valid Before: Mon Nov 27 20:23:42 2006
# Not Valid After: Fri Nov 27 20:53:42 2026
# Fingerprint (MD5): D6:A5:C3:ED:5D:DD:3E:00:C1:3D:87:92:1F:1D:3F:E4

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Entrust Root Certification Authority"

END

CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\263\036\261\267\100\343\154\204\002\332\334\067\324\115\365\324
\147\111\122\371

END

CKA_CERT_MD5_HASH MULTILINE_OCTAL
\326\245\303\355\135\335\076\000\301\075\207\222\037\035\077\344

END

CKA_ISSUER MULTILINE_OCTAL
\060\021\260\061\013\060\011\006\003\125\004\006\023\022\125\123
\061\026\060\024\006\003\125\004\012\023\015\010\156\164\162\165
\163\164\054\040\111\156\143\056\061\071\160\067\006\003\125\004
\013\023\060\167\167\167\056\145\156\164\162\165\163\164\056\156
\145\164\057\103\120\123\040\151\163\040\151\156\143\157\162\160
\157\162\14\164\145\144\040\142\171\040\162\145\146\145\162\145
\156\143\145\061\037\060\035\006\003\125\004\013\023\026\050\143
\051\040\062\060\060\060\040\105\156\164\162\165\163\164\054\040
\111\156\143\056\061\055\060\053\006\003\125\004\003\023\044\105
\156\164\162\165\163\164\040\122\157\157\164\040\103\145\162\164
\151\146\151\143\141\164\151\157\156\040\101\165\164\150\157\162
\151\164\171

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\004\105\153\120\124

END

CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

# Certificate "GeoTrust Global CA"
#
# Issuer: CN=GeoTrust Global CA,O=GeoTrust Inc., C=US
# Serial Number: 144470 (0x23456)
# Subject: CN=GeoTrust Global CA,O=GeoTrust Inc.,C=US
# Not Valid Before: Tue May 21 04:00:00 2002
# Not Valid After : Sat May 21 04:00:00 2022

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "GeoTrust Global CA"

CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL

CKA_ID UTF8 "0"

CKA_ISSUER MULTILINE_OCTAL

CKA_SERIAL_NUMBER MULTILINE_OCTAL

CKA_VALUE MULTILINE_OCTAL
CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
# For Server Distrust After: Wed Jan 01 00:00:00 2020
CKA_NSS_SERVER_DISTRUST_AFTER MULTILINE_OCTAL
062006006061060606060606060606060606
END
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE
# Trust for Certificate "GeoTrust Global CA"
# Issuer: CN=GeoTrust Global CA,O=GeoTrust Inc.,C=US
# Serial Number: 144470 (0x23456)
END
\343\267\350\012\067\115\213\040\131\003\060\031\241\054\310\275
\021\037\337\250\011\112\305\363\047\146\146\206\025\150\221\377
\331\346\123\034\017\213\134\151\145\012\046\310\036\064\303\135
\121\173\327\251\123\006\241\066\335\325\211\224\274\033\134\055
\014\136\011\154\010\227\174\243\075\174\223\377\077\241\024\247
\317\265\135\353\333\333\034\304\166\337\210\271\127\5\050\005\225
\033\256\374\106\152\114\257\110\343\166\256\017\322\176\353\346
\154\234\117\201\152\172\144\254\273\076\325\347\313\166\056\305
\247\110\301\134\220\017\313\331\070\373\234\062\341\215\033\157
\244\346\216\330\371\051\110\212\316\163\376\054
END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
# For Server Distrust After: Sun Sep 30 00:00:00 2018
CKA_NSS_SERVER_DISTRUST_AFTER MULTILINE_OCTAL
\061\107\060\071\063\060\060\060\060\060\060\060\060\060\060\060\060\060\060
END

CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

# Trust for Certificate "GeoTrust Universal CA"
# Issuer: CN=GeoTrust Universal CA,O=GeoTrust Inc.,C=US
# Serial Number: 1 (0x1)
# Subject: CN=GeoTrust Universal CA,O=GeoTrust Inc.,C=US
# Not Valid Before: Thu Mar 04 00:00:00 2004
# Not Valid After : Sun Mar 04 00:00:00 2029
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "GeoTrust Universal CA"
CKA_ISSUER MULTILINE_OCTAL
\346\041\363\065\103\171\005\232\113\011\006\003\125\004\006\023\002\125\123\061
\026\060\024\060\003\125\004\012\023\015\107\145\157\124\162\165
\163\164\040\111\156\143\056\061\036\060\034\006\003\125\004\003
\023\025\107\145\157\124\162\165\163\164\040\125\156\151\166\145
\162\163\141\154\040\103\101
END

CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\001\001
END
\# Certificate "GeoTrust Universal CA 2"
\#
\# Issuer: CN=GeoTrust Universal CA 2, O=GeoTrust Inc., C=US
\# Serial Number: 1 (0x1)
\# Subject: CN=GeoTrust Universal CA 2, O=GeoTrust Inc., C=US
\# Not Valid Before: Thu Mar 04 05:00:00 2004
\# Not Valid After: Sun Mar 04 05:00:00 2029

\# CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
\# CKA_TOKEN CK_BBOOL CK_TRUE
\# CKA_MODIFIABLE CK_BBOOL CK_FALSE
\# CKA_LABEL UTF8 "GeoTrust Universal CA 2"
\# CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
\# CKA_SUBJECT MULTILINE_OCTAL
\060\017\070\061\013\036\060\011\006\003\012\050\004\006\023\002\012\125\123\061
\026\060\024\006\003\012\050\004\012\023\015\017\045\015\017\012\014\162\016\016
\016\016\014\011\015\040\010\03\010\04\002
\END
\# CKA_ID UTF8 "0"
\# CKA_ISSUER MULTILINE_OCTAL
\060\017\070\061\013\036\060\011\006\003\012\050\004\006\023\002\012\125\123\061
\026\060\024\006\003\012\050\004\012\023\015\017\045\015\017\012\014\162\016\016
\016\016\014\011\015\040\010\03\010\04\002
\END
\# CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\001\001
\END
\# CKA_VALUE MULTILINE_OCTAL
\060\017\070\061\013\036\060\011\006\003\012\050\004\006\023\002\012\125\123\061
\026\060\024\006\003\012\050\004\012\023\015\017\045\015\017\012\014\162\016\016
\016\016\014\011\015\040\010\03\010\04\002
\END
\# CKA_NAME MULTILINE_OCTAL
\060\017\070\061\013\036\060\011\006\003\012\050\004\006\023\002\012\125\123\061
\026\060\024\006\003\012\050\004\012\023\015\017\045\015\017\012\014\162\016\016
\016\016\014\011\015\040\010\03\010\04\002
\END
\# CKA_TYPE MULTILINE_OCTAL
\060\017\070\061\013\036\060\011\006\003\012\050\004\006\023\002\012\125\123\061
\026\060\024\006\003\012\050\004\012\023\015\017\045\015\017\012\014\162\016\016
\016\016\014\011\015\040\010\03\010\04\002
\END
\# CKA_END MULTILINE_OCTAL
\060\017\070\061\013\036\060\011\006\003\012\050\004\006\023\002\012\125\123\061
\026\060\024\006\003\012\050\004\012\023\015\017\045\015\017\012\014\162\016\016
\016\016\014\011\015\040\010\03\010\04\002
\END


CKA_NSS_Mozilla_CA_POLICY CK_BBOOL CK_TRUE

# For Server Distrust After: Wed Jan 01 00:00:00 2020

CKA_NSS_SERVER_DISTRUST_AFTER MULTILINE_OCTAL

# Trust for Certificate "GeoTrust Universal CA 2"
# Issuer: CN=GeoTrust Universal CA 2,O=GeoTrust Inc.,C=US
# Serial Number: 1 (0x1)
# Subject: CN=GeoTrust Universal CA 2,O=GeoTrust Inc.,C=US
# Not Valid Before: Thu Mar 04 05:00:00 2004
# Not Valid After : Sun Mar 04 05:00:00 2029

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST

END

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CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "GeoTrust Universal CA 2"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\067\232\031\173\101\205\105\065\014\246\003\151\363\074\056\257
\107\117\040\171
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\064\374\270\320\066\333\236\024\263\302\362\333\217\344\224\307
END
CKA_ISSUER MULTILINE_OCTAL
\060\107\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\026\060\024\006\003\125\004\012\023\015\107\145\157\124\162\165
\163\164\040\111\156\143\056\061\040\060\036\006\003\125\004\003
\023\027\107\145\157\124\162\165\163\164\040\125\156\151\166\145
\162\163\141\154\040\103\101\040\062
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\001\001
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE
#
# Certificate "Certum Root CA"
#
# Issuer: CN=Certum CA,O=Unizeto Sp. z o.o.,C=PL
# Serial Number: 65568 (0x10020)
# Subject: CN=Certum CA,O=Unizeto Sp. z o.o.,C=PL
# Not Valid Before: Tue Jun 11 10:46:39 2002
# Not Valid After : Fri Jun 11 10:46:39 2027
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Certum Root CA"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\076\061\013\060\011\006\003\125\004\006\023\002\120\114\061
\033\060\031\006\003\125\004\012\023\022\125\156\151\172\145\164
\157\040\123\160\056\040\172\040\157\056\157\056\061\022\060\020
\006\003\125\004\003\023\011\103\145\162\164\165\155\040\103\101
END
# Trust for Certificate "Certum Root CA"
# Issuer: CN=Certum CA,O=Unizeto Sp. z o.o.,C=PL
# Serial Number: 65568 (0x10020)
# Subject: CN=Certum CA,O=Unizeto Sp. z o.o.,C=PL
# Not Valid Before: Tue Jun 11 10:46:39 2002
# Not Valid After : Fri Jun 11 10:46:39 2027

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Certum Root CA"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\142\122\334\100\367\021\013\242\057\336\236\367\064\216\006\102
\121\261\201\030
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\054\217\237\146\035\030\220\261\107\046\235\216\206\020\214\251
END
CKA_ISSUER MULTILINE_OCTAL
\060\076\061\013\060\011\006\003\125\004\006\023\002\120\114\061
\033\060\031\006\003\125\004\012\023\022\125\156\151\172\145\164
\157\040\123\160\056\040\172\040\157\056\157\056\061\022\060\020
\006\003\125\004\003\023\011\103\145\162\164\165\155\040\103\101
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\003\001\000\040
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR

Open Source Used In CloudCenter SA 5.2.2 10552
# Certificate "Comodo AAA Services root"

# Issuer: CN=AAA Certificate Services,O=Comodo CA Limited,L=Salford,ST=Greater Manchester,C=GB
# Serial Number: 1 (0x1)
# Subject: CN=AAA Certificate Services,O=Comodo CA Limited,L=Salford,ST=Greater Manchester,C=GB
# Not Valid Before: Thu Jan 01 00:00:00 2004
# Not Valid After : Sun Dec 31 23:59:59 2028

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Comodo AAA Services root"

END

CKA_ID UTF8 "0"

END

CKA_ISSUER MULTILINE_OCTAL

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL

END

CKA_VALUE MULTILINE_OCTAL

END
```plaintext
# Trust for Certificate "Comodo AAA Services root"
# Issuer: CN=AAA Certificate Services,O=Comodo CA Limited,L=Salford,ST=Greater Manchester,C=GB
# Serial Number: 1 (0x1)
# Not Valid Before: Thu Jan 01 00:00:00 2004
# Not Valid After : Sun Dec 31 23:59:59 2028

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Comodo AAA Services root"
```

```plaintext
CKA_ISSUER CK_STRING MULTILINE_OCTAL
END
```

```plaintext
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
```

```plaintext
\321\353\043\244\155\027\326\331\045\144\302\361\140\027\144\303\030\006\003\125\004\012\014\007\014\123\141\154\157\162\144\061\032
```

```plaintext
END
```

```plaintext
CKA_CERT_MD5_HASH MULTILINE_OCTAL
```

```plaintext
\111\171\004\260\035\207\031\254\010\260\274\021\121\233\164\320
```

```plaintext
END
```

```plaintext
CKA_ISSUER MULTILINE_OCTAL
```

```plaintext
\060\013\060\006\003\125\004\010\014\022\107\162\145\141\164\145
```

```plaintext
\162\040\115\141\156\143\150\145\163\164\145\162\061\020\060\016
```

```plaintext
\006\003\125\004\007\014\007\123\141\154\146\157\162\144\061\032
```

```plaintext
\060\030\006\003\125\004\012\014\021\103\157\155\157\144\157\040
```

```plaintext
\103\101\040\114\151\155\151\164\145\144\061\041\060\037\006\003
```

```
```
# Certificate "QuoVadis Root CA"

# Issuer: CN=QuoVadis Root Certification Authority,OU=Root Certification Authority,O=QuoVadis Limited,C=BM
# Serial Number: 985026699 (0x3ab6508b)
# Subject: CN=QuoVadis Root Certification Authority,OU=Root Certification Authority,O=QuoVadis Limited,C=BM
# Not Valid Before: Mon Mar 19 18:33:33 2001
# Not Valid After: Wed Mar 17 18:33:33 2021
# Fingerprint (MD5): 27:DE:36:FE:72:B7:00:03:00:9D:F4:F0:1E:6C:04:24

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "QuoVadis Root CA"

CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509

Open Source Used In CloudCenter SA 5.2.2 10556
# Trust for Certificate "QuoVadis Root CA"
# Issuer: CN=QuoVadis Root Certification Authority,OU=Root Certification Authority,O=QuoVadis Limited,C=BM
# Serial Number: 985026699 (0x3ab6508b)
# Subject: CN=QuoVadis Root Certification Authority,OU=Root Certification Authority,O=QuoVadis Limited,C=BM
# Not Valid Before: Mon Mar 19 18:33:33 2001
# Not Valid After : Wed Mar 17 18:33:33 2021
# Fingerprint (MD5): 27:DE:36:FE:72:B7:00:03:00:9D:F4:F0:1E:6C:04:24

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "QuoVadis Root CA"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\336\077\100\275\120\223\233\233\154\140\366\332\274\007\142\001\000\211\166\311
END

CKA_CERT_MD5_HASH MULTILINE_OCTAL
\047\336\066\376\162\267\000\003\000\023\364\360\036\154\004\044
END

CKA_ISSUER MULTILINE_OCTAL
\060\177\061\013\060\001\100\003\125\004\006\023\002\102\150\061
\031\060\027\006\003\125\004\012\023\020\121\165\157\126\141\144
\151\163\040\114\151\155\151\164\145\144\061\045\060\043\006\003
\125\004\013\023\034\122\157\157\164\040\103\145\162\164\151\146
\151\143\141\164\151\157\156\040\101\165\164\150\157\162\151\164
\171\061\056\060\054\006\003\125\004\003\023\045\121\165\157\126
\141\144\151\163\040\122\157\157\164\040\103\145\162\164\151\146
\151\143\141\164\151\157\156\040\101\165\164\150\157\162\151\164
\171
END

CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\004\072\266\120\213
END

CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
# Certificate "QuoVadis Root CA 2"

# Issuer: CN=QuoVadis Root CA 2,O=QuoVadis Limited,C=BM
# Serial Number: 1289 (0x509)
# Subject: CN=QuoVadis Root CA 2,O=QuoVadis Limited,C=BM
# Not Valid Before: Fri Nov 24 18:27:00 2006
# Not Valid After: Mon Nov 24 18:23:33 2031
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "QuoVadis Root CA 2"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509

CKA_SUBJECT MULTILINE_OCTAL
\060\105\061\013\060\011\006\003\125\004\006\023\002\102\115\061\031\060\027\006\003\125\004\012\023\020\121\165\157\126\141\144\151\163\040\114\151\155\151\164\145\144\061\033\060\031\006\003\125\004\003\023\022\121\165\157\126\141\144\151\163\040\122\157\157\164\040\103\101\040\062

CKA_ID UTF8 "0"

CKA_ISSUER MULTILINE_OCTAL
\060\105\061\013\060\011\006\003\125\004\006\023\002\102\115\061\031\060\027\006\003\125\004\012\023\020\121\165\157\126\141\144\151\163\040\114\151\155\151\164\145\144\061\033\060\031\006\003\125\004\003\023\022\121\165\157\126\141\144\151\163\040\122\157\157\164\040\103\101\040\062

CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\002\002\005\011

END

CKA_VALUE MULTILINE_OCTAL
\060\020\002\005\011

END
# Trust for Certificate "QuoVadis Root CA 2"
# Issuer: CN=QuoVadis Root CA 2,O=QuoVadis Limited,C=BM
# Serial Number: 1289 (0x509)
# Subject: CN=QuoVadis Root CA 2,O=QuoVadis Limited,C=BM
# Not Valid Before: Fri Nov 24 18:27:00 2006
# Not Valid After : Mon Nov 24 18:23:33 2031
# Certificate "QuoVadis Root CA 3"

# Issuer: CN=QuoVadis Root CA 3,O=QuoVadis Limited,C=BM
# Serial Number: 1478 (0x5c6)
# Subject: CN=QuoVadis Root CA 3,O=QuoVadis Limited,C=BM
# Not Valid After : Mon Nov 24 19:06:44 2031

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "QuoVadis Root CA 3"
CKA_ISSUER MULTILINE_OCTAL
\060\010\006\111\106\011\015\125\004\100\002\102\115\061\031\061\027\006\003\125\004\001\023\020\121\165\157\126\141\144
\151\163\040\114\151\155\151\164\145\144\061\033\060\031\006\003\125\004\003\023\022\121\165\157\126\141\144
\151\163\040\103\101\040\062
END
CKA_SERIAL NUMBER MULTILINE_OCTAL
\002\002\005\011
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#
# Trust for Certificate "QuoVadis Root CA 3"
# Issuer: CN=QuoVadis Root CA 3,O=QuoVadis Limited,C=BM
# Serial Number: 1478 (0x5c6)
# Subject: CN=QuoVadis Root CA 3,O=QuoVadis Limited,C=BM
# Not Valid After : Mon Nov 24 19:06:44 2031

END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "QuoVadis Root CA 3"

CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\037\111\024\367\330\164\225\035\335\256\002\300\276\375\072\055 \n\202\165\121\020

END

CKA_CERT_MD5_HASH MULTILINE_OCTAL
# Certificate "Security Communication Root CA"

# Issuer: OU=Security Communication RootCA1,O=SECOM Trust.net,C=JP
# Serial Number: 0 (0x0)
# Subject: OU=Security Communication RootCA1,O=SECOM Trust.net,C=JP
# Not Valid Before: Tue Sep 30 04:20:49 2003
# Not Valid After : Sat Sep 30 04:20:49 2023

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Security Communication Root CA"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
CKA_ID UTF8 "0"

END

Open Source Used In CloudCenter SA 5.2.2 10567
# Trust for Certificate "Security Communication Root CA"
# Issuer: OU=Security Communication RootCA1,O=SECOM Trust.net,C=JP
# Serial Number: 0 (0x0)
# Not Valid Before: Tue Sep 30 04:20:49 2003
# Not Valid After : Sat Sep 30 04:20:49 2023

END

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST

CKA_TOKEN CK_BBOOL CK_TRUE

CKA_PRIVATE CK_BBOOL CK_FALSE

CKA_MODIFIABLE CK_BBOOL CK_FALSE

CKA_LABEL UTF8 "Security Communication Root CA"

CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\066\261\053\111\137\201\236\340\265\047\365\315\347\032\343\115\156\112  
END

CKA_CERT_MD5_HASH MULTILINE_OCTAL
\361\124\143\152\124\134\026\047\365\315\347\032\343\115\156\112  
END

CKA_ISSUER MULTILINE_OCTAL
\060\120\006\101\136\004\003\125\004\006\023\002\112\120\061  
\030\060\026\020\003\125\004\012\023\017\123\105\103\117\115\040  
\124\162\165\163\164\056\156\145\164\061\047\060\045\006\003\125  
\004\013\023\036\123\145\143\165\162\151\164\171\040\103\157\155  
\155\165\156\151\143\141\164\151\157\156\040\122\157\157\164\103  
\101\061  
END

CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\001\100  
END
# Certificate "Sonera Class 2 Root CA"
#
# Issuer: CN=Sonera Class2 CA,O=Sonera,C=FI
# Serial Number: 29 (0x1d)
# Subject: CN=Sonera Class2 CA,O=Sonera,C=FI
# Not Valid Before: Fri Apr 06 07:29:40 2001
# Not Valid After : Tue Apr 06 07:29:40 2021

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Sonera Class 2 Root CA"

`END`
CKA_ID UTF8 "0"

`END`

`END`
# Serial Number: 29 (0x1d)
# Subject: CN=Sonera Class2 CA,O=Sonera,C=FI
# Not Valid Before: Fri Apr 06 07:29:40 2001
# Not Valid After : Tue Apr 06 07:29:40 2021
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Sonera Class 2 Root CA"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\067\367\155\346\007\174\220\305\261\076\223\032\267\101\020\264
\362\344\232\047
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\243\354\165\017\056\210\337\372\110\001\116\013\134\110\157\373
END
CKA_ISSUER MULTILINE_OCTAL
\060\071\061\013\060\001\100\000\03\125\004\006\023\002\106\111\061
\017\060\015\006\003\125\004\012\023\006\123\157\156\145\162\141
\061\031\060\027\000\003\125\004\003\023\020\123\157\156\145\162
\141\040\103\154\141\163\163\062\040\103\101
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\001\035
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

# Certificate "Camerfirma Chambers of Commerce Root"
#
# Issuer: CN=Chambers of Commerce Root,OU=http://www.chambersign.org,O=AC Camerfirma SA CIF A82743287,C=EU
# Serial Number: 0 (0x0)
# Subject: CN=Chambers of Commerce Root,OU=http://www.chambersign.org,O=AC Camerfirma SA CIF A82743287,C=EU
# Not Valid Before: Tue Sep 30 16:13:43 2003
# Not Valid After : Wed Sep 30 16:13:44 2037
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

# Trust for Certificate "Camerfirma Chambers of Commerce Root"
# Issuer: CN=Chambers of Commerce Root,OU=http://www.chambersign.org,O=AC Camerfirma SA CIF A82743287,C=EU
# Serial Number: 0 (0x0)
# Subject: CN=Chambers of Commerce Root,OU=http://www.chambersign.org,O=AC Camerfirma SA CIF A82743287,C=EU
# Not Valid Before: Tue Sep 30 16:13:43 2003
# Not Valid After: Wed Sep 30 16:13:44 2037
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Camerfirma Chambers of Commerce Root"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\156\072\125\244\031\014\031\134\223\204\074\160\033\162\056\061
\060\141\360\261
END

CKA_CERT_MD5_HASH MULTILINE_OCTAL
\260\001\135\60\024\331\257\051\030\224\166\216\361\151\063\052\204
END

CKA_ISSUER MULTILINE_OCTAL
\060\177\061\130\060\011\006\003\125\004\006\123\022\105\125\061
\047\060\045\060\003\125\004\012\023\036\010\030\040\010\141\155
\145\162\146\151\162\155\141\040\123\101\040\010\111\106\040\010
\070\062\206\064\063\060\026\070\067\061\043\060\041\006\003\125\004
\013\023\032\150\164\164\060\025\057\167\167\167\056\143\150
\141\155\142\145\162\163\151\147\156\056\157\162\147\061\042\060
\040\006\003\125\004\003\023\031\103\150\014\155\142\145\162\163
\040\157\146\040\103\157\155\155\145\162\143\145\040\122\157\157
\164
END
# Certificate "Camerfirma Global Chambersign Root"

# Issuer: CN=Global Chambersign Root,OU=http://www.chambersign.org,O=AC Camerfirma SA CIF A82743287,C=EU
# Serial Number: 0 (0x0)
# Subject: CN=Global Chambersign Root,OU=http://www.chambersign.org,O=AC Camerfirma SA CIF A82743287,C=EU
# Not Valid Before: Tue Sep 30 16:14:18 2003
# Not Valid After : Wed Sep 30 16:14:18 2037
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Camerfirma Global Chambersign Root"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\002\001\000
END

CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\001\000
END

CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

Open Source Used In CloudCenter SA 5.2.2  10576
## Trust for Certificate “Camerfirma Global Chambersign Root”

### Issuer:
CN=Global Chambersign Root, OU=http://www.chambersign.org, O=AC Camerfirma SA CIF A82743287, C=EU

### Serial Number:
0 (0x0)

### Subject:
CN=Global Chambersign Root, OU=http://www.chambersign.org, O=AC Camerfirma SA CIF A82743287, C=EU

### Not Valid Before:
Tue Sep 30 16:14:18 2003

### Not Valid After:
Wed Sep 30 16:14:18 2037

### Fingerprint (MD5):

### Fingerprint (SHA1):

### CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Camerfirma Global Chambersign Root"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\063\233\153\024\120\044\233\125\172\001\207\162\204\331\340\057\303\322\330\351
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\305\346\173\277\006\320\117\103\355\304\172\153\031
END
CKA_ISSUER MULTILINE_OCTAL
\060\175\061\013\060\011\006\003\125\004\006\023\002\105\125\061
\047\060\045\005\000\03\125\004\012\023\036\101\103\040\103\141\155
\145\162\146\151\162\155\141\040\123\101\104\103\111\106\040\101
\070\062\067\064\063\062\070\067\061\043\060\041\006\003\125\004
\013\023\032\150\164\164\160\072\057\057\167\167\167\056\143\150
\141\155\142\145\162\163\151\147\156\056\157\162\147\061\040\060
\036\006\003\125\004\003\023\027\107\154\157\142\141\154\040\103
\150\141\155\142\145\162\163\151\147\156\040\122\157\157\164
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\001\000
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE
#
# Certificate "XRamp Global CA Root"
#
# Issuer: CN=XRamp Global Certification Authority,O=XRamp Security Services Inc,OU=www.xrampsecurity.com,C=US
# Subject: CN=XRamp Global Certification Authority,O=XRamp Security Services Inc,OU=www.xrampsecurity.com,C=US
# Not Valid Before: Mon Nov 01 17:14:04 2004
# Not Valid After : Mon Jan 01 05:37:19 2035
# Fingerprint (MD5): A1:0B:44:B3:CA:10:D8:00:6E:9D:0F:D8:0F:92:0A:D1
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "XRamp Global CA Root"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\002\001\000
END
CKA_ID UTF8 "0"

CKA_ISSUER MULTILINE_OCTAL
\060\202\004\060\060\202\003\030\240\003\002\001\002\002\020\120\224\154\354\030\352\325\234\115\325\227\357\165\217\240\255\060
\015\006\011\052\206\110\206\367\015\001\001\005\005\000\060\201
\202\061\013\060\060\110\060\063\125\004\006\023\002\125\123\060\034\006\063\125\004\013\023\025\167\167\167\056\170
\162\141\155\160\163\145\143\165\162\151\164\171\056\143\157\155
\061\044\060\042\006\003\125\004\012\023\033\130\122\141\155\160
\040\123\145\134\165\162\151\164\171\040\123\145\162\166\151\143
\145\163\040\111\156\143\060\161\055\060\053\006\003\125\004\003\023
\044\130\122\141\155\160\040\107\154\157\142\141\154\040\103\145
\162\164\151\146\151\143\144\164\151\157\156\040\101\165\164\150
\157\162\151\164\171

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\020\120\224\154\354\030\352\325\234\115\325\227\357\165\217\240\255

END

CKA_VALUE MULTILINE_OCTAL
\060\202\004\060\060\202\003\030\240\003\002\001\002\002\020\120\224\154\354\030\352\325\234\115\325\227\357\165\217\240\255\060
\015\006\011\052\206\110\206\367\015\001\001\005\005\000\060\201
\202\061\013\060\060\110\060\063\125\004\006\023\002\125\123\060\034\006\063\125\004\013\023\025\167\167\167\056\170
\155\160\163\145\143\165\162\151\164\171\056\143\157\155\060\144
\154\002\060\003\125\004\012\023\033\130\122\141\155\160
\040\111\156\143\060\165\055\060\053\006\003\125\004\003\023
\145\143\165\162\151\164\171\040\123\145\162\166\151\143
\151\146\151\143\144\164\151\157\156\040\101\165\164\150
\157\162\151\164\171

END

Open Source Used In CloudCenter SA 5.2.2

10580
# Trust for Certificate "XRamp Global CA Root"
# Issuer: CN=XRamp Global Certification Authority,O=XRamp Security Services
# Inc,OU=www.xrampsecurity.com,C=US
# Subject: CN=XRamp Global Certification Authority,O=XRamp Security Services
# Inc,OU=www.xrampsecurity.com,C=US
# Not Valid Before: Mon Nov 01 17:14:04 2004
# Not Valid After : Mon Jan 01 05:37:19 2035
# Fingerprint (MD5): A1:0B:44:B3:CA:10:D8:00:6E:9D:0F:D8:0F:92:0A:D1

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "XRamp Global CA Root"

# Certificate "Go Daddy Class 2 CA"

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE
# Issuer: OU=Go Daddy Class 2 Certification Authority,O="The Go Daddy Group, Inc.",C=US
# Serial Number: 0 (0x0)
# Subject: OU=Go Daddy Class 2 Certification Authority,O="The Go Daddy Group, Inc.",C=US
# Not Valid Before: Tue Jun 29 17:06:20 2004
# Not Valid After : Thu Jun 29 17:06:20 2034

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Go Daddy Class 2 CA"

CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL

CKA_ID UTF8 "0"

CKA_ISSUER MULTILINE_OCTAL

CKA_SERIAL_NUMBER MULTILINE_OCTAL

CKA_VALUE MULTILINE_OCTAL


```
\353\116\046\266\163\053\344\323\366\114\376\046\161\134\214\021
\164\112\377\127\032\207\017\165\110\056\317\121\151\027\240\002
\022\141\225\325\321\100\262\202\114\356\304\254\020\010\246\245
\236\012\325\251\142\232\015\317\121\022\203\056\202\014\344\053\237
\105\346\015\237\050\234\261\127\102\132\127\255\067\017\257\035
\177\333\275\237
END
CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

# Trust for Certificate "Go Daddy Class 2 CA"
# Issuer: OU=Go Daddy Class 2 Certification Authority,O="The Go Daddy Group, Inc.",C=US
# Serial Number: 0 (0x0)
# Subject: OU=Go Daddy Class 2 Certification Authority,O="The Go Daddy Group, Inc.",C=US
# Not Valid Before: Tue Jun 29 17:06:20 2004
# Not Valid After : Thu Jun 29 17:06:20 2034
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Go Daddy Class 2 CA"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\047\226\272\346\077\030\001\342\167\046\033\240\327\167\160\002
\217\040\356\344
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\221\336\006\045\253\332\375\062\027\014\273\045\027\052\020\147
END
CKA_ISSUER MULTILINE_OCTAL
\060\143\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\041\060\037\006\003\125\004\012\023\030\124\150\145\040\107\157
\040\014\141\144\141\171\040\107\162\157\165\160\054\040\111\156
\143\056\061\016\060\057\006\003\125\004\013\023\050\107\157\040
\104\141\144\141\171\040\103\154\141\163\163\040\062\040\103\145
\162\164\151\146\151\143\141\164\151\157\156\040\101\165\164\150
\157\162\151\164\171
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\001\000
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE
```
# Certificate "Starfield Class 2 CA"

# Issuer: OU=Starfield Class 2 Certification Authority,O="Starfield Technologies, Inc.",C=US  
# Serial Number: 0 (0x0)  
# Subject: OU=Starfield Class 2 Certification Authority,O="Starfield Technologies, Inc.",C=US  
# Not Valid Before: Tue Jun 29 17:39:16 2004  
# Not Valid After : Thu Jun 29 17:39:16 2034  

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE  
CKA_TOKEN CK_BBOOL CK_TRUE  
CKA_PRIVATE CK_BBOOL CK_FALSE  
CKA_MODIFIABLE CK_BBOOL CK_FALSE  
CKA_LABEL UTF8 "Starfield Class 2 CA"  
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509  

CKA_SUBJECT MULTILINE_OCTAL  
\060\150\061\130\060\011\100\060\003\137\25\004\006\023\002\125\123\061  
\045\060\043\006\003\137\25\004\012\023\034\123\164\141\116\146\151  
\145\154\144\040\124\145\143\150\156\157\154\157\147\151\145\163  
\054\040\111\156\143\056\061\062\060\060\006\003\125\004\013\023  
\051\123\164\141\116\146\151\145\154\144\040\103\154\141\163\163  
\040\062\040\103\145\162\164\151\146\151\143\141\164\151\157\156  
\040\101\165\164\150\157\162\151\164\171  

END  

CKA_ID UTF8 "0"  

CKA_ISSUER MULTILINE_OCTAL  
\060\150\061\130\060\011\100\060\003\137\25\004\006\023\002\125\123\061  
\045\060\043\006\003\137\25\004\012\023\034\123\164\141\116\146\151  
\145\154\144\040\124\145\143\150\156\157\154\157\147\151\145\163  
\054\040\111\156\143\056\061\062\060\060\006\003\125\004\013\023  
\051\123\164\141\116\146\151\145\154\144\040\103\154\141\163\163  
\040\062\040\103\145\162\164\151\146\151\143\141\164\151\157\156  
\040\101\165\164\150\157\162\151\164\171  

END  

CKA_SERIAL_NUMBER MULTILINE_OCTAL  
\002\001\000  

END  

CKA_VALUE MULTILINE_OCTAL  
\060\02\00\17\060\02\00\17\067\240\003\002\001\002\002\001\000  
\060\015\006\011\052\02\06\11\02\06\36\015\001\001\005\005\000\060  
\150\060\011\03\06\003\125\004\006\023\002\125\123\061  
\060\043\006\003\125\004\012\023\034\123\164\141\116\142\146\151\145  
\154\144\040\124\145\143\150\156\157\154\157\147\151\145\163\054  
\040\111\156\143\056\061\062\060\006\003\125\004\013\023\051  
\123\164\141\116\142\146\151\145\154\144\040\103\154\141\163\163\040  
\062\040\103\145\162\164\151\146\151\143\141\164\151\157\156\040  
\101\165\164\150\157\162\151\164\171\060\036\027\015\060\064\060
\307\055\172\245\252\274\123\206\155\335\127\244\312\370\040\101
\013\150\360\364\373\164\276\126\135\172\171\165\371\035\205\343
\055\225\276\365\161\222\010\331\421\50\372\232\000\012\207\051\351
\125\042\130\000\043\352\343\022\103\055\113\310\070\010\335\214\101
\152\145\006\250\345\041\125\252\101\126\225\041\225\271\175\321\064
\253\023\326\255\274\333\342\075\071\135\275\076\165\160\241\030
\131\003\311\042\264\217\234\325\136\052\327\245\266\032\012\155
\370\267\100\021\106\232\037\171\016\142\277\017\227\354\340\057
\037\027\224
END
CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

# Trust for Certificate "Starfield Class 2 CA"
# Issuer: OU=Starfield Class 2 Certification Authority, O="Starfield Technologies, Inc.", C=US
# Serial Number: 0 (0x0)
# Subject: OU=Starfield Class 2 Certification Authority, O="Starfield Technologies, Inc.", C=US
# Not Valid Before: Tue Jun 29 17:39:16 2004
# Not Valid After : Thu Jun 29 17:39:16 2034
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Starfield Class 2 CA"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\255\176\034\050\260\144\357\217\140\003\100\040\024\303\320\343
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\067\016\265\212
END
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\067\016\223\310\143\151\233\276\164\232\306\335\035\106\044
END
CKA_ISSUER_MULTILINE_OCTAL
\060\150\006\101\130\060\011\006\003\125\004\006\023\002\125\123\061
\045\060\043\006\003\125\004\012\23\034\123\164\141\162\146\151
\145\154\144\040\124\145\143\150\156\157\154\157\147\151\145\163
\054\040\111\156\143\056\006\010\062\060\060\006\003\125\004\013\023
\051\123\164\141\162\146\151\145\154\144\040\103\154\141\163\163
\040\062\124\040\103\145\162\164\151\146\151\143\141\164\151\157\156
\040\101\165\164\150\157\162\151\164\171
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\001\000
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
# Certificate "Taiwan GRCA"

# Issuer: O=Government Root Certification Authority,C=TW
# Subject: O=Government Root Certification Authority,C=TW
# Not Valid Before: Thu Dec 05 13:23:33 2002
# Not Valid After: Sun Dec 05 13:23:33 2032

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Taiwan GRCA"

CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\006\077\061\013\060\011\006\003\125\004\060\023\002\124\127\061
\060\060\056\006\003\125\004\012\014\047\107\157\166\145\162\156
\151\143\141\164\151\157\156\040\101\165\164\150\157\162\151\164
\171

END
CKA_ID UTF8 "0"

CKA_ISSUER MULTILINE_OCTAL
\060\077\061\013\060\011\006\003\125\004\060\023\002\124\127\061
\060\060\056\006\003\125\004\012\014\047\107\157\166\145\162\156
\151\143\141\164\151\157\156\040\101\165\164\150\157\162\151\164
\171

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\020\037\235\131\132\327\057\032\006\104\245\200\010\151\343
\136\366

END

CKA_VALUE MULTILINE_OCTAL
\060\020\005\162\060\202\003\132\240\003\002\001\002\002\020\037
\235\131\132\327\057\032\006\104\245\200\010\151\343\136\366
\015\006\011\052\061\102\063\367\015\001\100\005\005\000\006\007
\016\013\060\011\006\003\125\004\006\023\002\124\127\061\060\060
\056\006\003\125\004\012\014\047\107\157\166\145\162\156\155\145
\151\164\040\122\157\157\164\040\103\145\162\164\151\146\151\143
\141\164\151\157\156\040\101\165\164\150\157\162\151\164
\171

END
CKA_NSS_MOZZILLA_CA_POLICY CK_BBOOL CK_TRUE

# For Server Distrust After: Thu Sep 19 00:00:00 2019

CKA_NSS_SERVER_DISTRUST_AFTER MULTILINE_OCTAL

END

CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

# Trust for Certificate "Taiwan GRCA"
# Issuer: O=Government Root Certification Authority,C=TW
# Subject: O=Government Root Certification Authority,C=TW
# Not Valid Before: Thu Dec 05 13:23:33 2002
# Not Valid After : Sun Dec 05 13:23:33 2002

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Taiwan GRCA"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\364\213\021\277\336\253\276\224\124\040\161\346\101\336\153\276
\210\053\100\271
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\067\205\104\123\062\105\037\040\360\363\225\341\045\304\103\116
\210\053
END
CKA_ISSUER_MULTILINE_OCTAL
\060\077\061\013\060\011\006\003\125\004\006\023\002\124\127\061
\060\060\056\006\003\125\004\012\014\047\107\157\166\145\162\156
\155\145\156\164\040\122\157\157\164\040\031\145\162\164\151\146
\151\143\141\164\151\157\156\040\101\165\164\150\157\162\151\164
\171
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\020\037\235\131\132\327\057\302\006\104\245\200\010\151\343
\136\366
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE
#
# Certificate "DigiCert Assured ID Root CA"
#
# Issuer: CN=DigiCert Assured ID Root CA,OU=www.digicert.com,O=DigiCert Inc,C=US
# Serial Number:0c:e7:e0:e5:17:d8:46:fe:8f:e5:60:fc:1b:f0:30:39
# Subject: CN=DigiCert Assured ID Root CA,OU=www.digicert.com,O=DigiCert Inc,C=US
# Not Valid Before: Fri Nov 10 00:00:00 2006
# Not Valid After : Mon Nov 10 00:00:00 2031
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "DigiCert Assured ID Root CA"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\145\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\025\060\023\006\003\125\004\012\023\014\014\101\147\151\151\103\145
\162\164\040\111\156\143\061\031\060\027\006\003\125\004\013\023
\020\167\167\167\056\144\151\147\151\143\143\145\162\164\056\143\157
\155\061\044\060\042\006\003\125\004\003\023\033\104\151\147\151
\103\145\162\164\040\101\163\163\165\162\145\144\040\111\104\040
\122\157\157\164\040\103\101
END
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
\060\145\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\015\060\145\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\025\060\023\006\003\125\004\001\122\145\144\040\111\104\040
\162\164\040\111\165\143\060\103\060\027\006\003\125\004\013\023
\171\167\167\056\144\151\147\151\143\145\162\164\056\143\157
\155\061\144\060\042\006\003\125\004\003\023\033\104\151\147\151
\103\145\162\164\040\101\163\163\165\162\145\144\040\111\104\040
\122\157\157\164\040\103\101
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\020\014\347\340\345\027\330\106\376\217\345\140\374\033\360
\060\071
END
CKA_VALUE MULTILINE_OCTAL
\060\202\003\267\060\202\002\237\240\003\002\001\002\002\020\014
\347\340\345\027\330\106\376\217\345\140\374\033\360\060\071
\015\060\145\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\023\060\023\006\003\125\004\001\122\145\144\040\111\104\040
\162\164\040\101\163\163\165\162\145\144\040\111\104\040
\122\157
\157\164\040\103\101\060\036\027\015\060\060\060\060\060\060\060
\060\060\060\060\060\060\060\060\060\060\060\060\060
\023\060\023\012\151\023\060\023\006\003\125\004\006\023\002\125\123\061
\151\147\151\103\145\162\164\040\111\156\143\060\103\060\027\006
\003\125\004\001\032\023\020\167\167\167\056\144\151\147\151
\162\164\056\143\157\155\061\044\060\042\006\003\125\004\003
\162\164\040\101\163\163\165\162\145
\144\040\111\104\040\012\157\157\164\040\111\104\040
\060\015\006\001\015\220\061\102\060\367\015\001\001\010\050\000
\003\122\001\017\000\060\202\001\012\002\020\020\001\010\000\255\016
\202\202\001\012\002\020\020\001\000\025\016\025
\136\344\103\023\003\134\023\012\363\262\140\371\161\022\245\256
\046\224\210\252\236\431\163\365\040\007\105\001\010\014\013\170\020
\251\025\225\062\141\074\265\261\050\204\212\212\343\237\012\014
\203\027\172\217\222\020\254\212\347\171\123\131\046\012\040\052\266
\230\062\066\160\343\336\335\074\250\242\235\152\237\041\146\212
\141\133\237\040\032\037\342\261\331\376\030\144\322\022\133\137
\371\130\030\065\274\107\315\241\066\371\115\177\324\260\070\076
\301\133\303\124\063\331\330\057\030\376\005\017\263\247\203\326
\303\156\104\300\141\065\226\026\376\131\123\213\166\155\327\361
END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

# Trust for Certificate "DigiCert Assured ID Root CA"
# Issuer: CN=DigiCert Assured ID Root CA,OU=www.digicert.com,O=DigiCert Inc,C=US
# Serial Number:0c:e7:e0:e5:17:d8:46:fc:8e5:60:fc:1b:f0:30:39
# Subject: CN=DigiCert Assured ID Root CA,OU=www.digicert.com,O=DigiCert Inc,C=US
# Not Valid Before: Fri Nov 10 00:00:00 2006
# Not Valid After : Mon Nov 10 00:00:00 2031
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "DigiCert Assured ID Root CA"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\005\143\270\143\015\142\327\132\273\310\253\036\113\337\265\250
\231\262\115\103
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\207\316\013\173\052\016\111\000\341\130\161\233\067\250\223\162
END
CKA_ISSUER MULTILINE_OCTAL
\060\145\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\025\060\023\006\003\125\004\012\023\014\104\151\147\151\103\114
\162\164\040\111\156\143\061\031\060\027\006\003\125\004\013\023
\020\167\167\056\144\151\147\151\143\145\162\164\056\143\157
\155\061\044\060\042\02\060\003\125\004\023\033\104\151\147\151
\103\145\162\164\040\101\163\163\165\162\145\144\040\111\104\040
\122\157\157\164\040\103\101
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\020\014\347\340\345\027\330\062\376\217\345\140\374\033\360
\060\071
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#
# Certificate "DigiCert Global Root CA"
#
# Issuer: CN=DigiCert Global Root CA,OU=www.digicert.com,O=DigiCert Inc,C=US
# Subject: CN=DigiCert Global Root CA,OU=www.digicert.com,O=DigiCert Inc,C=US
# Not Valid Before: Fri Nov 10 00:00:00 2006
# Not Valid After : Mon Nov 10 00:00:00 2031
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "DigiCert Global Root CA"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\141\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\025\060\023\006\003\125\004\012\023\014\104\151\147\151\103\114
\162\164\040\111\156\143\061\031\060\027\006\003\125\004\013\023
\020\167\167\056\144\151\147\151\143\145\162\164\056\143\157
\155\061\040\060\036\006\003\125\004\003\023\027\104\151\147\151

Open Source Used In CloudCenter SA 5.2.2 10595
Open Source Used In CloudCenter SA 5.2.2 10596

END

CKA_ID UTF8 "0"

CKA_ISSUER MULTILINE_OCTAL
010506072203062500401023020140104151147151033145
12164040111156143061031060027006003125004010323
0201671671670561441511471511431451612164056143131
01555610400603600603125004003023027104151147151
10314516121640401071541571421411540401022157157164
040103101

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL
0020202010073340126220102106261241165152311131221
1307112

END

CKA_VALUE MULTILINE_OCTAL
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0733401262201021062412165152311131221307112060
01500501105206110206367015001000105050000060151
065600110060031250040060230021125123061125060
0230006031250040120230104104151147151103145162164
0401111561430610310600270060031250040103230201067
167167056144151147151143145161216405614313151
055610400603600603125004003023027104151147151103145
1621640401071541571421411540401221157164040103
0100603602701506006601061060606060606060606060
060613202701506306106106106060606060606060606060
13206014110610130600110060031250040060230021125123
01502506023006031250040120230104151147151103145
0451621640401111561430610310600270060031250040103
0230201671671670561441511471511431451612164056143
157155016040600360606003125004003023027104151157
15110314516121640401071541571421411540401221157164
164040103101060202001042060015006011052206110206
36736015001001001050000030200101017000060202001012
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125212024221701316722031122422453560222316226133001
011004134010223247116060267123637103304151000127
123534212510423352070061000002010111316316033203277
3373150733161063423326146307005263166047026217173
1236360225179356267110243010332326257112014071006
0451771121350372740273702533276356050327164177172
170231131205150156134043062113277116300350132155
034316027716702027737400113660205331250104020130062
12511650303253321242276107342047152364232063370111
010140121324137264072020277241252112114175076317
END

# Trust for Certificate "DigiCert Global Root CA"

# Issuer: CN=DigiCert Global Root CA,OU=www.digicert.com,O=DigiCert Inc,C=US
# Subject: CN=DigiCert Global Root CA,OU=www.digicert.com,O=DigiCert Inc,C=US
# Not Valid Before: Fri Nov 10 00:00:00 2006
# Not Valid After : Mon Nov 10 00:00:00 2031

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "DigiCert Global Root CA"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\250\230\135\072\145\345\345\304\262\327\326\155\100\306\335\057
\261\234\124\066
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\171\344\251\204\015\175\072\226\327\300\117\342\103\114\211\056
END
CKA_ISSUER MULTILINE_OCTAL
\060\141\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\025\060\023\006\003\125\004\012\023\014\104\151\147\151\103\145
\162\164\040\111\156\143\061\031\060\027\006\003\125\004\013\023
\020\167\167\167\056\144\151\147\151\143\145\162\164\056\143\157
\155\061\040\060\036\006\003\125\004\003\023\027\104\151\147\151
\103\145\162\164\040\107\154\157\142\141\154\040\122\157\157\164
\040\103\101
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\020\010\073\340\126\220\102\106\261\124\165\152\311\131\221
\307\112
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE
#
# Certificate "DigiCert High Assurance EV Root CA"
#
# Issuer: CN=DigiCert High Assurance EV Root CA,OU=www.digicert.com,O=DigiCert Inc,C=US
# Subject: CN=DigiCert High Assurance EV Root CA,OU=www.digicert.com,O=DigiCert Inc,C=US
# Not Valid Before: Fri Nov 10 00:00:00 2006
# Not Valid After: Mon Nov 10 00:00:00 2031
CKA_CLASS CK_OBJECT_CLASS CKC_X_509
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "DigiCert High Assurance EV Root CA"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT_MULTILINE_OCTAL
\060\154\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\025\060\023\006\003\125\004\012\023\014\104\151\147\151\103\145
\162\164\040\111\156\143\061\031\060\027\006\003\125\004\013\023
\020\167\167\167\056\144\151\147\151\143\145\162\164\056\143\157
\155\061\040\060\036\006\003\125\004\003\023\027\104\151\147\151
\103\145\162\164\040\107\154\157\142\141\154\040\122\157\157\164
\040\103\101
\325\056\346\135\034\123\054\176\230\135\032\006\026\244\150\163
\320\064\004\023\134\241\161\323\132\174\152\333\136\144\341\067
\207\060\212\234\345\021\264\051\200\022\236\171\071\210\242\002
\211\074\047\146\267\210\267\170\362\132\121\250\070\253\012\144
\302\177\146\135\225\204\301\241\045\036\207\135\032\212\001\013
\022\114\101\273\156\013\121\070\270\113\133\002\003\010\0000001
\243\143\060\141\060\016\006\003\125\035\017\001\001\137\004\004
\003\002\000\012\060\060\017\006\006\003\125\035\023\001\001\137\004
\060\003\000\011\137\006\035\006\003\125\035\016\004\026\004\024
\261\176\303\151\003\370\277\107\001\132\43\230\046\032\010\002\357
\143\144\053\033\060\037\006\003\125\035\043\004\030\060\026\200
\024\261\076\033\151\003\370\277\107\001\132\43\230\046\032\010\002
\357\143\144\053\033\060\015\006\011\052\206\110\206\367\015\001
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\236\374\105\269\236\331\114\061\113\270\221\350\103\035\216\263
\170\316\333\333\343\121\171\161\326\345\041\124\000\133\212\257\232
\044\144\366\212\146\314\336\234\067\131\250\056\246\115\151\233\043
\310\236\170\042\053\160\103\343\125\107\061\141\031\357\130\305
\205\051\116\060\066\240\061\206\043\301\034\374\342\145\026\063\313
\277\032\033\240\075\370\012\136\213\061\121\140\010\211\055\014
\006\134\122\267\304\037\110\123\203\212\051\137\237\022\276\174\066
\143\070\275\104\244\177\344\046\053\020\234\227\151\015\351\214
\342\300\020\127\270\310\166\022\221\125\362\110\151\330\274\052
\002\133\017\104\324\040\061\133\364\272\160\046\135\220\140\236
\274\113\027\111\057\264\313\036\103\150\311\007\047\301\132\214
\367\352\041\271\150\002\223\407\243\247\277\236\374\200\134\233\143
\131\534\107\252\045\047\147\240\067\363\000\202\175\124\327\251
\370\351\056\023\243\167\350\037\112
END

CKA_NSS_MOZILLA_CA POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

# Trust for Certificate "DigiCert High Assurance EV Root CA"
# Issuer: CN=DigiCert High Assurance EV Root CA,OU=www.digicert.com,O=DigiCert Inc,C=US
# Subject: CN=DigiCert High Assurance EV Root CA,OU=www.digicert.com,O=DigiCert Inc,C=US
# Not Valid Before: Fri Nov 10 00:00:00 2006
# Not Valid After : Mon Nov 10 00:00:00 2031
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "DigiCert High Assurance EV Root CA"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\137\267\356\006\063\342\131\333\255\014\114\232\346\323\217\032
\141\307\334\045
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\324\164\336\127\134\071\262\323\234\205\203\305\145\111\212
END
CKA_ISSUER MULTILINE_OCTAL
\060\077\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\025\060\023\006\003\125\004\012\023\014\04\151\147\151\103\145
\162\164\040\111\156\143\061\031\060\027\006\003\125\004\013\023
\020\167\167\167\056\144\151\147\151\143\145\162\164\056\143\157
\155\061\053\060\051\006\003\125\004\003\023\042\104\151\147\151
\103\145\162\164\040\110\151\147\150\040\101\163\163\165\162\141
\156\143\145\040\105\126\040\122\157\157\164\040\103\101
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\020\002\254\134\046\152\013\100\233\217\013\171\362\256\106
\045\167
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#
# Certificate "DST Root CA X3"
#
# Issuer: CN=DST Root CA X3,O=Digital Signature Trust Co.
# Subject: CN=DST Root CA X3,O=Digital Signature Trust Co.
# Not Valid Before: Sat Sep 30 21:12:19 2000
# Not Valid After : Thu Sep 30 14:01:15 2021
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "DST Root CA X3"
CKA_CERTIFICATE_TYPE CK_Certificate_TYPE CKC_X_509
CKA_SUBJECT_MULTILINE_OCTAL
\060\077\061\013\060\011\006\003\125\004\012\023\033\104\151\147
\151\164\141\154\040\123\151\147\156\141\164\165\162\145\040\124
\162\165\163\164\040\103\157\056\061\027\060\025\006\003\125\004
\003\023\016\104\123\124\040\122\157\157\164\040\103\101\040\130
\063
END
CKA_ID UTF8 "0"

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<td>00302301161041231240401221157115711640401031101040130</td>
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<tr>
<td>063 END</td>
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<table>
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<td>0350160004026000402430412472612441730541611372333341</td>
</tr>
</tbody>
</table>
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```
begin
# Trust for Certificate "DST Root CA X3"
# Issuer: CN=DST Root CA X3,O=Digital Signature Trust Co.
# Subject: CN=DST Root CA X3,O=Digital Signature Trust Co.
# Not Valid Before: Sat Sep 30 21:12:19 2000
# Not Valid After : Thu Sep 30 14:01:15 2021

END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

# end


```
\063
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\010\116\262\000\147\014\003\135\117
\100\153
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE
#
# Certificate "SwissSign Platinum CA - G2"
#
# Issuer: CN=SwissSign Platinum CA - G2,O=SwissSign AG,C=CH
# Serial Number:4e:b2:00:67:0c:03:5d:4f
# Subject: CN=SwissSign Platinum CA - G2,O=SwissSign AG,C=CH
# Not Valid Before: Wed Oct 25 08:36:00 2006
# Not Valid After : Sat Oct 25 08:36:00 2036
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "SwissSign Platinum CA - G2"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\111\060\013\060\011\006\003\125\004\006\023\002\0103\010061
\025\060\023\006\003\125\004\012\023\014\123\167\151\163\163\123
\151\147\156\040\010\107\061\043\060\041\006\003\125\004\003\023
\032\123\167\151\163\163\123\151\147\156\040\120\154\141\164\151
\156\165\155\040\013\010\040\055\040\107\062
END
CKA_ID UTF8 "0"
CKA_ISSUER_MULTILINE_OCTAL
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\025\060\023\006\003\125\004\012\023\014\123\167\151\163\163\123
\151\147\156\040\010\107\061\043\060\041\006\003\125\004\003\023
\032\123\167\151\163\163\123\151\147\156\040\120\154\141\164\151
\156\165\155\040\013\010\040\055\040\107\062
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\020\010\116\262\000\147\014\003\135\117
END
CKA_VALUE MULTILINE_OCTAL
\060\202\005\301\060\020\003\251\124\000\003\002\001\002\002\010\0116
\262\000\147\014\003\135\117\060\015\006\011\052\206\110\206\367
```
CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE
# Certificate "SwissSign Platinum CA - G2"

# Issuer: CN=SwissSign Platinum CA - G2,O=SwissSign AG,C=CH
# Serial Number: 4e:b2:00:67:0c:03:5d:4f
# Subject: CN=SwissSign Platinum CA - G2,O=SwissSign AG,C=CH
# Not Valid Before: Wed Oct 25 08:36:00 2006
# Not Valid After: Sat Oct 25 08:36:00 2036

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "SwissSign Platinum CA - G2"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\126\340\372\300\073\217\030\043\125\030\345\323\021\312\350\302
\103\061\253\146
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\311\230\047\167\050\036\075\016\025\074\204\000\270\205\003\346
END
CKA_ISSUER MULTILINE_OCTAL
\060\111\061\013\060\001\100\060\003\012\500\004\006\023\002\103\110\061
\025\060\023\006\003\125\004\012\23\141\23\167\151\163\163\123
\151\147\156\040\011\107\061\043\060\041\006\003\125\004\003\023
\032\123\167\151\163\163\123\151\147\156\040\120\154\141\164\151
\156\165\155\040\103\101\040\055\040\107\062
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\010\116\262\000\147\014\003\135\117
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#

# Certificate "SwissSign Gold CA - G2"

# Issuer: CN=SwissSign Gold CA - G2,O=SwissSign AG,C=CH
# Serial Number: 00:bb:40:1c:43:5e:4f:b0
# Subject: CN=SwissSign Gold CA - G2,O=SwissSign AG,C=CH
# Not Valid After: Sat Oct 25 08:30:35 2036

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "SwissSign Gold CA - G2"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\105\061\013\060\001\11\106\003\125\004\006\023\002\103\110\061
\025\060\023\006\003\125\004\012\023\014\123\167\151\163\163\123
\151\147\156\040\101\107\061\037\060\035\006\003\125\004\003\023
\026\123\167\151\163\163\123\151\147\156\040\107\157\154\144\040
\103\101\040\055\040\107\062
END
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
\060\105\061\013\060\001\11\106\003\125\004\006\023\002\103\110\061
\025\060\023\006\003\125\004\012\023\014\123\167\151\163\163\123
\151\147\156\040\101\107\061\037\060\035\006\003\125\004\003\023
\026\123\167\151\163\163\123\151\147\156\040\107\157\154\144\040
\103\101\040\055\040\107\062
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\011\000\273\100\034\103\365\136\117\260
END
CKA_VALUE MULTILINE_OCTAL
\060\202\005\272\206\020\020\03\242\240\003\002\001\002\002\011\000
273\100\034\103\365\136\117\260\060\060\015\006\011\052\206\110\0206
367\15\001\000\05\005\000\060\105\061\013\106\011\006\003\125
\004\006\023\002\103\110\061\025\060\023\006\003\125\004\012\023
\104\123\167\151\163\163\123\151\147\156\040\101\107\061\010\037\060
\35\100\03\125\004\003\023\261\123\167\151\163\163\123\151\1147
\156\040\107\157\154\144\040\103\101\040\055\040\107\062\060\036
\027\105\060\060\060\011\006\062\065\060\070\063\060\063\065\132\027
\015\063\060\061\060\062\065\060\070\063\060\063\065\132\027
\061\103\060\011\006\063\125\004\006\023\023\012\103\110\061\025\060
\023\006\003\125\004\012\023\104\123\167\151\163\163\123\151\1147
\156\040\101\107\061\010\037\060\035\006\003\125\004\003\023\261\123
\167\151\163\163\123\151\147\156\040\107\157\154\144\040\103\101
\040\055\040\107\062\060\020\020\020\042\060\015\006\110\052\206\110
\206\06\15\01\00\10\04\000\03\02\02\01\07\00\060\020\020
\01\12\002\102\020\000\100\025\344\356\176\213\044\016\022\156\251
\12\00\055\026\104\073\222\222\134\312\270\135\204\222\102\023\052
\274\145\127\222\100\076\127\044\315\120\213\045\052\267\157\374
\357\242\320\030\037\002\044\112\023\226\217\043\023\346\050\130
\000\024\107\037\006\247\204\043\053\273\275\226\053\177\125\314
\213\301\127\037\016\142\145\017\335\075\126\212\163\332\256\176
\155\272\201\034\176\102\214\040\065\331\013\115\204\372\204\333
\12\205\363\016\047\167\013\153\277\021\057\162\170\237\056\330
\076\346\030\067\132\052\162\371\332\142\222\222\225\120\037\234
\351\263\0740\533\13\363\001\023\277\132\317\013\265\012\140\275
\335\265\123\144\123\270\240\022\263\157\342\046\167\221\214\340
Open Source Used In CloudCenter SA 5.2.2 10609
END
CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

# Trust for Certificate "SwissSign Gold CA - G2"
# Issuer: CN=SwissSign Gold CA - G2,O=SwissSign AG,C=CH
# Serial Number:00:bb:40:1c:43:f5:5e:4f:b0
# Subject: CN=SwissSign Gold CA - G2,O=SwissSign AG,C=CH
# Not Valid After : Sat Oct 25 08:30:35 2036
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "SwissSign Gold CA - G2"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\330\305\070\212\267\060\033\033\156\324\172\346\105\045\072\157
\237\320\047\141
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\044\167\331\125\022\221\321\073\372\210\055\302\377\370\315\063\223
END
CKA_ISSUER MULTILINE_OCTAL
\060\105\061\103\060\011\106\003\125\004\006\023\002\103\110\061
\025\060\023\006\003\125\004\012\023\014\123\167\151\163\163\123
\151\147\156\104\101\107\061\103\060\035\006\003\125\004\003\023
\026\123\167\151\163\163\123\151\147\156\040\107\157\154\144\040

Open Source Used In CloudCenter SA 5.2.2 10610


```
\002\011\000\034\103\365\136\117\260
END

CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\010\117\033\324\057\124\273\057\113
END

CKA_VALUE MULTILINE_OCTAL
\060\202\005\275\060\202\003\245\240\003\002\001\002\002\010\117
\033\324\057\124\273\057\113\060\015\006\011\052\206\110\206\367
\015\001\001\005\005\000\060\107\061\013\060\011\006\003\125\004
```

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Open Source Used In CloudCenter SA 5.2.2  10611

# Certificate "SwissSign Silver CA - G2"

# Issuer: CN=SwissSign Silver CA - G2,O=SwissSign AG,C=CH
# Serial Number:4f:1b:d4:2f:54:bb:2f:4b
# Subject: CN=SwissSign Silver CA - G2,O=SwissSign AG,C=CH
# Not Valid After : Sat Oct 25 08:32:46 2036

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "SwissSign Silver CA - G2"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\015\006\011\060\010\037\006\003\125\004\003\023
\030\123\014\123\151\147\156\040\023\030\015\167\151\143\163\123
\151\147\156\040\101\107\061\041\060\037\006\003\125\004\003\023
\030\012\016\167\151\163\163\123\151\147\156\040\123\151\154\166\145
\162\040\013\010\040\055\040\107\062
END

CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
\060\015\006\011\060\010\037\006\003\125\004\006\023\002\103\110\061
\025\060\023\006\003\125\004\012\023\014\123\167\151\163\163\123
\151\147\156\040\101\107\061\041\060\037\006\003\125\004\003\023
\030\012\016\167\151\163\163\123\151\147\156\040\123\151\154\166\145
\162\040\013\010\040\055\040\107\062
END

CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\010\117\033\324\057\124\273\057\113
END

CKA_VALUE MULTILINE_OCTAL
\060\020\005\275\060\202\003\245\240\003\002\001\002\002\010\117
\033\324\057\124\273\057\113\060\015\006\011\052\206\110\206\367
\015\001\001\005\005\000\060\107\061\013\060\011\006\003\125\004
```
\%27240\315\301\344\101\266\072\133\073\313\105\235\275\034\302
\%20372\206\130\060\037\006\003\125\035\043\004\030\060\026\200
\%20420\272\240\315\301\344\101\266\072\133\073\313\105\235\275\034
\%302\230\372\206\130\060\106\060\003\125\035\040\004\077\060\075
\%060\073\006\011\140\205\164\001\131\011\003\000\001\060\056\060
\%054\006\100\053\006\001\005\005\007\002\000\026\040\150\164\164
\%160\072\057\057\162\145\160\157\163\151\164\157\162\171\056\163
\%167\151\163\163\163\151\147\156\056\143\157\155\057\060\150\006
\%101\110\206\11\106\133\70\150\100\005\000\000\003\202\002\001
\%000\163\306\101\340\047\322\055\017\340\225\060\342\232\011\077
\%120\054\137\137\142\141\251\206\152\151\030\014\164\111\132\61\135
\%204\352\101\112\203\030\157\130\255\120\126\040\152\306\275\050\151
\%130\221\334\221\021\106\52\157\032\245\140\236\330\037
\%177\105\221\151\333\176\273\170\162\301\060\017\052\316\172\205
\%160\114\254\240\315\013\272\071\051\126\204\062\116\026\73\075
\%304\052\331\327\037\162\356\121\241\042\101\261\161\100\214
\%032\202\260\142\253\136\127\022\037\337\313\335\165\240\300\135
\%171\122\214\030\344\120\346\336\061\376\230\173\160\137\245\220
\%330\255\370\002\266\157\323\140\335\100\113\042\305\075\255\072
\%172\237\032\032\107\221\117\063\272\202\334\062\151\003\226\156
\%037\113\601\161\137\344\147\162\240\261\277\134\213\344\372\231
\%042\307\204\271\103\322\150\043\227\077\355\045\340\317\145\273\365
\%141\004\357\373\036\62\212\101\042\132\241\237\135\054\350\133
\%311\155\251\140\141\170\252\140\036\126\217\011\132\014\150\274
\%151\031\171\304\037\176\227\005\277\305\351\044\121\136\324\325
\%113\123\355\331\043\132\066\003\145\243\301\003\255\101\060\363
\%106\033\205\220\257\145\265\325\261\344\026\133\170\165\035\227
\%172\155\131\251\052\217\173\336\363\032\072\211\020\231\111\163\170
\%130\075\275\121\065\164\052\325\361\176\151\033\052\273\073\275
\%045\270\232\132\075\162\141\220\146\207\356\014\326\115\324\021
\%164\013\253\076\013\003\037\424\231\251\272\113\376\112\313\256\133
\%270\005\310\362\215\043\061\123\070\322\055\152\077\202\271\215
\%010\152\367\136\101\164\156\303\021\176\007\254\051\140\221\1077
\%070\312\127\020\015\275\060\057\307\245\346\101\124\332\256\000
\%207\232\240\244\145\154\114\010\141\112\272\270\323\271\300\223
\%212\060\372\213\345\232\135\025\001\161\147\252\332\142\126\076
\%204\014\163\322\034\066\175\247\076\203\374\210\340\324\200\345
\%000\275\252\363\116\006\243\172\152\377\114\216\234\011\117\353
\%233\016\001\043\361\237\273\174\334\344\154\021\227\045\262\362
\%264\143\024\322\006\052\147\214\203\365\316\352\007\330\232\152
\%036\354\344\012\273\052\114\353\011\140\071\316\312\142\330\056
\%156
END
CKA_NSS MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

# Trust for Certificate "SwissSign Silver CA - G2"
# Issuer: CN=SwissSign Silver CA - G2,O=SwissSign AG,C=CH
# Serial Number:4f:1b:d4:2f:54:bb:2f:4b
# Subject: CN=SwissSign Silver CA - G2,O=SwissSign AG,C=CH
# Not Valid After : Sat Oct 25 08:32:46 2036

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "SwissSign Silver CA - G2"

END

CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\233\252\345\237\126\356\041\313\103\132\276\045\223\337\247\360
\100\321\035\313
END

CKA_CERT_MD5_HASH MULTILINE_OCTAL
\340\006\241\311\175\317\311\374\015\300\126\165\226\330\142\023
END

CKA_ISSUER MULTILINE_OCTAL
\060\107\061\013\060\011\006\003\125\004\006\023\002\103\110\061
\025\060\023\006\003\125\004\012\023\014\123\167\151\163\163\123
\151\147\156\040\101\107\061\041\060\037\006\003\125\004\003\023
\030\123\167\151\163\163\123\151\147\156\040\123\151\154\166\145
\162\040\103\101\040\055\040\107\062
END

CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\010\117\033\324\057\124\273\057\113
END

CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

# Certificate "GeoTrust Primary Certification Authority"
#
# Issuer: CN=GeoTrust Primary Certification Authority,O=GeoTrust Inc.,C=US
# Subject: CN=GeoTrust Primary Certification Authority,O=GeoTrust Inc.,C=US
# Not Valid Before: Mon Nov 27 00:00:00 2006
# Not Valid After : Wed Jul 16 23:59:59 2036

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
\144\205\134\025\115\210\103\267\127\223\340\165\351\255\005\075\235
\307\211\110\340\273\050\310\003\341\006\202\144\136\122\300\131
\160\042\065\127\210\212\361\225\061\163\001\064
\355\357\106\161\340\153\002\250\065\162\152\227\232\146\340\313
\034\171\113\370\032\004\150\036\107\002\346\235\140\342\066\227
\001\373\131\65\025\372\277\147\370\155\167\131\073\217\235\326
\220\025\224\274\102\094\020\301\071\371\261\047\076\176\326\212
\165\305\262\257\226\263\242\336\233\344\230\276\175\341\315\201
\255\266\157\374\327\016\363\322\300\064\260\015\032\167\347\343\010
\230\357\130\372\234\204\267\066\257\302\337\254\322\364\030\006
\160\161\065\002\030\001\000\011\243\102\060\100\060\017\006\003
\125\305\023\001\001\177\004\005\060\003\030\001\001\377\060\016\006
\003\125\035\017\001\001\177\004\004\003\002\001\006\060\035\006
\003\125\035\016\000\040\026\000\042\045\325\120\101\227\025\213\360
\127\066\141\113\121\237\153\331\231\131\063\222\060\015\006\011
\052\206\110\206\367\015\001\001\005\050\000\032\020\001\001\000
\132\160\177\054\335\267\064\117\365\206\121\251\040\267\113\270
\252\236\116\151\333\141\307\240\352\064\036\172\167\017\004\065
\350\047\217\154\220\027\221\012\064\041\106\076\112\161\316\053\026
\325\013\122\039\374\037\147\242\002\105\061\117\316\363\372\003
\247\171\235\123\152\331\132\143\072\370\200\327\232\123\314\124
\341\127\324\125\161\123\065\072\276\223\352\256\255\102\262\220
\157\340\374\041\115\065\143\063\231\111\326\233\116\312\130\347
\116\011\003\367\332\307\357\231\142\231\167\266\225\042\163\212
\240\253\364\270\170\230\312\070\031\231\131\162\236\170\315\113
\254\257\031\240\163\022\055\374\302\101\272\001\221\132\026\113
\061\267\371\264\161\120\022\110\231\162\132\132\113\23\030\114
\122\063\355\247\311\132\220\071\002\160\372\234\026\112\021\046\051\252
\233\121\135\060\124\042\024\137\331\125\035\030\134\024\360\370
\365\053\367\352\121\170\106\326\270\221\375\246\015\053\032\024
\001\076\203\006\102\240\225\007\136\155\315\131\132\244\105\021
\253\022\350\263\336\132\345\240\174\350\017\042\035\132\351\131
END
CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
# For Server Distrust After: Tue Apr 30 00:00:00 2019
CKA_NSS_SERVER_DISTRUST_AFTER MULTILINE_OCTAL
\061\071\060\064\063\060\060\060\060\060\060\060\060\060\060\060
END
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

# Trust for Certificate "GeoTrust Primary Certification Authority"
# Issuer: CN=GeoTrust Primary Certification Authority,O=GeoTrust Inc.,C=US
# Subject: CN=GeoTrust Primary Certification Authority,O=GeoTrust Inc.,C=US
# Not Valid Before: Mon Nov 27 00:00:00 2006
# Not Valid After: Wed Jul 16 23:59:59 2036
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "GeoTrust Primary Certification Authority"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\062\074\021\216\033\367\270\266\122\124\342\342\020\015\326\002
\220\067\360\226
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\002\046\303\001\136\010\060\067\103\251\120\157\067\346\277
END
CKA_ISSUER MULTILINE_OCTAL
\060\130\061\013\060\001\100\003\125\004\012\023\015\107\145\157\124\162\165
\163\164\040\111\156\143\056\061\057\057\006\003\125\004\003
\023\050\107\145\157\124\162\165\163\164\104\120\162\151\155\141
\162\171\040\103\145\162\164\151\146\151\134\141\164\151\157\156
\040\101\165\164\150\157\162\151\164\171
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\020\030\254\265\152\375\151\266\025\072\143\154\257\332\372
\304\241
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

# Certificate "thawte Primary Root CA"
#
# Issuer: CN=thawte Primary Root CA,OU="(c) 2006 thawte, Inc. - For authorized use only",OU=Certification Services Division,O="thawte, Inc.",C=US
# Subject: CN=thawte Primary Root CA,OU="(c) 2006 thawte, Inc. - For authorized use only",OU=Certification Services Division,O="thawte, Inc.",C=US
# Not Valid Before: Fri Nov 17 00:00:00 2006
# Not Valid After : Wed Jul 16 23:59:59 2036
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "thawte Primary Root CA"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
# Trust for Certificate "thawte Primary Root CA"
# Issuer: CN=thawte Primary Root CA,OU="(c) 2006 thawte, Inc. - For authorized use only",OU=Certification Services Division,O="thawte, Inc.",C=US
# Subject: CN=thawte Primary Root CA,OU="(c) 2006 thawte, Inc. - For authorized use only",OU=Certification Services Division,O="thawte, Inc.",C=US
# Not Valid Before: Fri Nov 17 00:00:00 2006
# Not Valid After : Wed Jul 16 23:59:59 2036

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "thawte Primary Root CA"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
CKA_CERT_MD5_HASH MULTILINE_OCTAL
CKA_ISSUER MULTILINE_OCTAL
CKA_SERIAL_NUMBER MULTILINE_OCTAL
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

# Certificate "VeriSign Class 3 Public Primary Certification Authority - G5"
#
# Issuer: CN=VeriSign Class 3 Public Primary Certification Authority - G5,OU=\"(c) 2006 VeriSign, Inc. - For authorized use only\",OU=VeriSign Trust Network,O=\"VeriSign, Inc.\",C=US
# Subject: CN=VeriSign Class 3 Public Primary Certification Authority - G5,OU=\"(c) 2006 VeriSign, Inc. - For authorized use only\",OU=VeriSign Trust Network,O=\"VeriSign, Inc.\",C=US
# Not Valid Before: Wed Nov 08 00:00:00 2006
# Not Valid After : Wed Jul 16 23:59:59 2036
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "VeriSign Class 3 Public Primary Certification Authority - G5"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
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\040\013\154\162\164\151\146\151\143\141\164\151\157\156\040\101
\165\164\150\157\162\151\164\171\040\055\040\107\065
END
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
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\004\013\023\026\126\145\162\151\123\151\147\156\040\124\162\165
\163\164\150\145\164\167\157\162\153\061\072\060\070\006\003
\125\004\013\023\026\105\040\143\051\104\062\060\060\066\040\126\145
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\063\040\120\165\142\154\151\143\040\120\162\151\155\141\162\171
\040\013\154\162\164\151\146\151\143\141\164\151\157\156\040\101
\165\164\150\157\162\151\164\171\040\055\040\107\065
END

Open Source Used In CloudCenter SA 5.2.2 10621
# Trust for Certificate "VeriSign Class 3 Public Primary Certification Authority - G5"
# Issuer: CN=VeriSign Class 3 Public Primary Certification Authority - G5,OU="(c) 2006 VeriSign, Inc. - For authorized use only",OU=VeriSign Trust Network,O="VeriSign, Inc.",C=US
# Subject: CN=VeriSign Class 3 Public Primary Certification Authority - G5,OU="(c) 2006 VeriSign, Inc. - For authorized use only",OU=VeriSign Trust Network,O="VeriSign, Inc.",C=US
# Not Valid Before: Wed Nov 08 00:00:00 2006
# Not Valid After: Wed Jul 16 23:59:59 2036

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "VeriSign Class 3 Public Primary Certification Authority - G5"

CKA_CERT_SHA1_HASH MULTILINE_OCTAL
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END

CKA_CERT_MD5_HASH MULTILINE_OCTAL
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END

CKA_ISSUER MULTILINE_OCTAL
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\074\126\145\162\151\123\151\147\156\040\103\154\141\163\163\040
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\104\013\145\162\164\151\146\151\143\141\164\151\157\156\040\101
\165\164\150\157\162\151\164\171\040\055\040\107\065
END

CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\020\030\332\321\236\046\175\350\273\112\041\130\315\314\153
\073\112
END

CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE
# Certificate "SecureTrust CA"

# Issuer: CN=SecureTrust CA, O=SecureTrust Corporation, C=US
# Serial Number: 0c:f0:8e:5c:08:16:a5:ad:42:7f:0:eb:27:18:59:d0
# Subject: CN=SecureTrust CA, O=SecureTrust Corporation, C=US
# Not Valid Before: Tue Nov 07 19:31:18 2006
# Not Valid After: Mon Dec 31 19:40:55 2029

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# Trust for Certificate "SecureTrust CA"
# Issuer: CN=SecureTrust CA,O=SecureTrust Corporation,C=US
# Serial Number: 0c:f0:8e:08:16:a5:ad:42:7f:0f:eb:27:18:59:d0
# Subject: CN=SecureTrust CA,O=SecureTrust Corporation,C=US
# Not Valid Before: Tue Nov 07 19:31:18 2006
# Not Valid After: Mon Dec 31 19:40:55 2029

# Certificate "SecureGlobal CA"
# Issuer: CN=SecureGlobal CA,O=SecureTrust Corporation,C=US
# Subject: CN=SecureGlobal CA,O=SecureTrust Corporation,C=US
# Not Valid Before: Tue Nov 07 19:42:28 2006
\052\002\353\061\141\327\051\063\114\316\307\174\012\067\176\017
\272\062\230\341\035\227\257\173\070\334\311\070\226\363\333\032
\374\121\355\150\306\320\301\624\447\174\044\312\256\102\310\226\6120
\143\056\340\376\165\376\230\247\137\111\056\225\343\071\063\144
\216\036\244\137\220\322\147\074\262\331\137\101\271\125\247\011
\216\162\050\036\213\335\104\205\020\210\232\011\13\000\035\140\360
\321\027\054\225\353\366\245\031\222\243\305\302\224\010\140\015
\140\004\020\226\161\171\236\026\064\346\251\126\372\045\105\113\110
\036\145\371\223\365\252\236\122\334\231\123\075\245\206\032\014
\065\063\372\113\245\004\006\025\034\061\200\357\252\030\153\302
\173\327\332\316\371\063\040\325\365\275\152\063\055\201\004\373
\260\131\342\234\243\343\213\043\343\251\112\165\136\173\324\167
\357\071\124\272\321\115\203\000\333\022\223\111\057\210\113\237\120
\142\321\163\347\217\172\103\002\030\300\000\001\243\201\125\060
\201\122\260\023\006\011\105\206\000\011\004\011\202\067\234\020\004
\006\036\004\000\103\000\101\060\013\006\003\125\035\017\004\004
\003\002\001\026\060\060\170\060\003\125\035\203\001\111\137\004\005
\060\000\010\010\137\060\035\006\060\012\255\035\016\004\026\004\024
\257\104\004\032\111\176\112\020\333\116\071\002\234\035\204\172
\346\316\311\244\060\060\060\003\125\035\037\004\055\060\060\053\060
\051\240\472\240\045\206\043\150\164\164\160\072\205\057\143\162
\154\056\163\145\143\165\162\145\164\161\165\163\164\056\143\157
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\001\104\000\122\020\067\025\001\000\030\002\001\000\006\010\156\001
\105\226\011\102\066\367\015\001\001\005\005\000\03\202\001\001\000
\143\032\010\100\175\244\136\123\015\167\330\172\225\037\150\013
\121\102\060\003\357\030\174\310\343\225\151\213\020\232\024\140\221\262
\204\334\210\116\276\071\121\027\236\346\022\211\135\000\106\262
\253\044\224\042\051\016\222\065\132\121\104\136\116\127\372\165\316
\037\110\316\146\364\074\100\046\222\230\154\033\356\044\106\014
\072\623\122\245\333\245\221\131\076\323\157\347\047\010\072
\116\031\037\072\247\130\034\027\317\171\077\213\344\247\323\046
\043\235\046\017\130\151\374\107\176\262\320\215\213\223\277\051
\117\103\151\164\166\147\113\317\007\214\346\002\367\265\341\264
\103\265\113\055\024\237\371\134\046\015\277\246\107\164\006\330
\210\321\072\051\060\204\316\322\071\200\142\033\250\037\127\111
\274\152\125\111\147\025\112\276\065\073\344\325\165\230\067\171
\060\024\333\051\125\154\305\151\134\107\125\242\060\367\314\134
\177\320\303\030\320\034\153\116\026\200\353\172\170\145\105\242\000
\032\225\104\140\152\144\046\111\027\022\227\316\126\41\120\005\136
\117\043\037\332\154\254\037\104\341\335\043\170\121\113\307\026
END
CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

# Trust for Certificate "Secure Global CA"
# Issuer: CN=Secure Global CA,O=SecureTrust Corporation,C=US
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "COMODO Certification Authority"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\002\001\005
\015\001\013\003\012\005\020\003\023\002\010\007\102
\061\033\006\003\012\005\020\003\023\002\010\007\102
\145\162\040\115\114\111\156\143\150\145\163\164\145\162\010\002\006
\101\006\003\012\005\020\003\023\002\010\007\102
\032\000\000\125\004\012\002\021\103\117\115\117\104\117
\040\010\100\040\114\151\155\151\164\145\144\006\104\007\060\045\006
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CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
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\145\162\040\115\114\111\156\143\150\145\163\164\145\162\010\002\006
\101\006\003\012\005\020\003\023\002\010\007\102
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\003\125\004\003\023\036\103\117\115\117\104\100\103\145\162
\164\151\146\151\143\141\164\151\157\156\040\101\165\164\150\157
\162\151\164\171
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
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END
CKA_VALUE MULTILINE_OCTAL
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\060\003\000\060\013\025\004\010\023\002\010\162\145\141\164\145\162
\164\151\146\151\143\141\164\151\157\156\040\101\165\164\150\157
\162\151\164\171
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\020\116\201\055\212\202\145\340\013\002\356\076\065\002\106
\345\075
END
CKA_VALUE MULTILINE_OCTAL
\060\002\001\005
\015\006\011\052\206\110\206\367\015\001\000\050\000\060\001
\020\010\103\060\011\006\003\125\004\006\023\002\010\026\010\033
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\164\151\146\151\143\141\164\151\157\156\040\101\165\164\150\157
\162\151\164\171
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\020\116\201\055\212\202\145\340\013\002\356\076\065\002\106
\345\075
END
CKA_VALUE MULTILINE_OCTAL
\060\002\001\005
\015\006\011\052\206\110\206\367\015\001\000\050\000\060\001
\020\010\103\060\011\006\003\125\004\006\023\002\010\026\010\033
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\164\151\146\151\143\141\164\151\157\156\040\101\165\164\150\157
\162\151\164\171
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\020\116\201\055\212\202\145\340\013\002\356\076\065\002\106
\345\075
END
CKA_VALUE MULTILINE_OCTAL
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\060\003\000\060\013\025\004\010\023\002\010\162\145\141\164\145\162
\164\151\146\151\143\141\164\151\157\156\040\101\165\164\150\157
\162\151\164\171
END
# Trust for Certificate "COMODO Certification Authority"
# Issuer: CN=COMODO Certification Authority,O=COMODO CA Limited,L=Salford,ST=Greater Manchester,C=GB
# Serial Number:4e:81:2d:8a:82:65:e0:0b:02:ee:3e:35:02:46:e5:3d
# Subject: CN=COMODO Certification Authority,O=COMODO CA Limited,L=Salford,ST=Greater Manchester,C=GB
# Not Valid Before: Fri Dec 01 00:00:00 2006
# Not Valid After : Mon Dec 31 23:59:59 2029
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "COMODO Certification Authority"

CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\146\061\277\236\367\117\236\266\311\325\246\014\272\152\276\321
\367\275\357\173
END

CKA_CERT_MD5_HASH MULTILINE_OCTAL
\134\110\334\367\102\162\354\126\224\155\034\314\161\065\200\165
END

CKA_ISSUER MULTILINE_OCTAL
\060\201\201\061\13\060\011\006\003\125\004\006\023\002\107\102
\061\03\060\031\006\003\125\004\010\023\022\107\162\145\141\164
\145\162\040\115\141\156\143\150\145\163\164\145\162\061\102\060
\016\006\003\125\004\000\023\007\123\141\154\146\157\162\144\161
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\164\151\146\151\143\141\164\151\157\156\040\101\165\164\150\157
\162\151\164\171
END

CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\020\116\201\055\212\202\145\340\013\002\356\076\065\002\106
\345\075
END

CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_Trust_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
# Certificate "Network Solutions Certificate Authority"

# Issuer: CN=Network Solutions Certificate Authority,O=Network Solutions L.L.C.,C=US
# Subject: CN=Network Solutions Certificate Authority,O=Network Solutions L.L.C.,C=US
# Not Valid Before: Fri Dec 01 00:00:00 2006
# Not Valid After : Mon Dec 31 23:59:59 2029
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Network Solutions Certificate Authority"

CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
\060\142\061\013\060\011\106\003\125\004\006\023\002\125\123\061
\041\106\037\006\003\125\004\012\023\030\16\145\16\167\157\162
\153\040\123\157\154\164\164\151\157\156\163\040\114\056\114\056
\103\056\06\160\06\06\05\06\06\03\125\004\003\023\10\114\056
\167\167\162\163\040\123\157\154\164\164\165\167\157\156\163\040\103
\145\162\164\161\114\114\114\164\145\040\01\165\164\150\157
\162\161\164\171
END

CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\201\202\003\346\002\201\202\003\346\002\201\202\003\346\107\026\027\343\220\061
\150\340
END

CKA_VALUE MULTILINE_OCTAL
\060\202\020\127\313\063\157\032\013\026\034\107\020\027\343\220\061
\150\340
END
# Trust for Certificate "Network Solutions Certificate Authority"
# Issuer: CN=Network Solutions Certificate Authority,O=Network Solutions L.L.C.,C=US
# Subject: CN=Network Solutions Certificate Authority,O=Network Solutions L.L.C.,C=US
# Not Valid Before: Fri Dec 01 00:00:00 2006
# Not Valid After : Mon Dec 31 23:59:59 2029

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Network Solutions Certificate Authority"

CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\164\370\243\303\357\347\263\220\006\113\203\220\074\041\144\140\040\345\337\316

END

CKA_CERT_MD5_HASH MULTILINE_OCTAL
\323\363\246\026\346\107\026\027\343\220\061\150\340

END

CKA_ISSUER_MULTILINE_OCTAL
\060\142\006\010\130\060\011\006\003\125\004\006\023\002\125\123\061
\041\060\037\006\003\125\004\012\230\030\116\145\164\167\157\162
\153\040\123\157\154\165\164\151\157\156\163\040\114\056\114\056
\103\056\061\060\060\056\006\003\125\004\003\230\047\116\145\164
\167\157\162\153\040\123\157\154\165\164\151\157\156\163\040\103
\145\162\164\151\146\151\143\141\164\164\145\040\101\165\164\150\157
\162\151\164\171

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\020\127\313\063\157\302\134\026\346\107\026\027\343\220\061
\150\340

END

CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

# Certificate "COMODO ECC Certification Authority"
#
# Issuer: CN=COMODO ECC Certification Authority,O=COMODO CA Limited,L=Salford,ST=Greater Manchester,C=GB
# Subject: CN=COMODO ECC Certification Authority,O=COMODO CA Limited,L=Salford,ST=Greater Manchester,C=GB
# Not Valid Before: Thu Mar 06 00:00:00 2008
# Not Valid After : Mon Jan 18 23:59:59 2038
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "COMODO ECC Certification Authority"

END
CKA_VALUE MULTILINE_OCTAL
\060\060\002\211\060\020\020\002\017\240\003\002\001\002\002\020\037
\107\252\142\000\160\120\124\114\001\126\233\143\231\052\060
\012\020\066\010\052\020\061\110\316\075\004\003\003\006\020\120\050\061\013
\060\011\006\003\125\004\006\023\020\107\020\061\033\060\036\011\006
\003\125\004\010\023\020\107\162\145\141\164\145\162\040\115\141
\156\143\150\145\163\164\145\162\061\020\060\016\060\033\125\004
\007\023\007\123\141\154\146\157\162\144\061\032\060\033\006\003
\125\004\012\023\020\110\317\117\115\117\104\117\040\103\101\040\114
\151\155\151\164\145\144\061\052\060\016\060\033\125\004\003\023
\042\103\117\115\171\104\117\040\105\103\103\040\103\145\162\164
\151\164\151\143\141\164\151\157\164\040\101\165\164\150\157\162
\151\164\171\060\036\027\015\060\070\060\063\060\066\060\060\060
\060\060\060\061\132\027\101\50\063\070\060\161\070\062\063\056\071
\065\071\132\060\201\020\50\061\013\060\011\010\060\033\125\004\006\023
\002\107\102\061\033\060\031\006\003\125\004\006\023
\145\141\164\145\162\040\115\141\154\141\164\151\164\145\162\164
\061\102\060\016\060\033\125\004\007\023\020\117\123\141\154\146\157
\162\144\061\032\060\030\006\003\125\004\012\023\020\113\117\115
\171\104\117\040\101\104\114\151\155\151\164\145\144\061\053
\060\051\006\003\125\004\003\023\042\103\117\115\117\117\104\117\040
\105\103\103\040\145\162\164\151\146\151\143\141\164\151\157
\156\040\101\116\151\157\162\151\164\171\060\166\060\020\006
\100\07\052\206\110\316\075\002\001\010\060\053\201\010\040\000\000\024\000
\142\000\004\003\107\173\057\165\311\202\025\205\373\165\344\221
\026\324\253\142\233\136\076\122\013\006\316\101\000\177\227\341
\012\044\074\035\010\004\035\075\322\215\011\227\014\340\165\344
\137\233\167\212\052\365\003\140\113\066\213\026\043\026\255\011
\161\136\112\123\64\050\120\026\264\376\210\034\156\077\154\057\057\011
\131\113\245\133\013\063\231\342\323\030\075\211\371\152\054\357\262
\323\006\351\124\313\102\060\100\060\035\006\030\125\035\016\004\026
\004\024\165\161\124\203\311\110\031\127\423\235\235\352\101\107\337\224
\304\110\167\231\332\233\171\060\166\060\033\125\035\170\001\000\137
\004\004\000\003\020\061\000\060\017\006\030\125\035\230\001\000\137
\004\004\005\060\003\001\010\137\060\012\060\010\052\206\110\316\075
\004\003\003\003\031\050\000\060\145\002\061\000\035\070\003\133\172\254
\267\170\012\162\267\210\337\377\265\106\240\011\012\372\240\346
\175\010\306\032\207\275\030\250\163\275\046\312\400\142\235\316
\231\123\371\134\017\060\341\276\024\061\352\002\060\024\364\223
\074\111\247\063\172\220\106\107\263\143\175\023\118\162\267\157
\030\067\200\123\376\135\040\340\065\232\066\321\030\001\271\346
\334\335\363\377\035\054\072\026\127\331\122\071\326
END
CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE
# Trust for Certificate "COMODO ECC Certification Authority"
# Issuer: CN=COMODO ECC Certification Authority,O=COMODO CA Limited,L=Salford,ST=Greater Manchester,C=GB
# Subject: CN=COMODO ECC Certification Authority,O=COMODO CA Limited,L=Salford,ST=Greater Manchester,C=GB
# Not Valid Before: Thu Mar 06 00:00:00 2008
# Not Valid After : Mon Jan 18 23:59:59 2038
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "COMODO ECC Certification Authority"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL \237\164\116\237\053\115\272\354\017\061\054\120\266\126\073\216 \055\223\303\021 END
CKA_CERT_MD5_HASH MULTILINE_OCTAL \174\142\377\164\235\061\123\136\150\112\325\170\252\036\277\043 END
CKA_ISSUER_MULTILINE_OCTAL \060\020\120\056\011\013\060\011\006\000\03\125\004\006\023\002\107\102 \061\033\060\031\006\000\03\125\004\010\023\022\107\162\145\141\164 \145\162\040\115\141\156\143\150\145\163\164\145\162\061\020\060 \016\006\003\125\004\007\023\007\123\141\154\146\157\162\144\061 \032\060\030\000\03\125\004\012\023\021\103\117\115\117\104\117 \040\010\101\040\114\151\155\151\164\145\144\061\053\060\051\006 \003\125\004\003\023\042\010\117\115\117\104\117\040\105\013\010 \040\010\145\162\164\151\146\151\143\141\164\151\157\156\040\101 \165\164\150\157\162\151\164\171 END
CKA_SERIAL_NUMBER MULTILINE_OCTAL \002\020\037\107\257\252\142\000\160\120\124\114\001\236\233\143 \231\052 END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

# Certificate "OISTE WISeKey Global Root GA CA"
# Issuer: CN=OISTE WISeKey Global Root GA CA,OU=OISTE Foundation Endorsed,OU=Copyright (c) 2005,O=WISeKey,C=CH
# Subject: CN=OISTE WISeKey Global Root GA CA,OU=OISTE Foundation Endorsed,OU=Copyright (c) 2005,O=WISeKey,C=CH
# Not Valid Before: Sun Dec 11 16:03:44 2005
# Not Valid After: Fri Dec 11 16:09:51 2037

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "OISTE WISeKey Global Root GA CA"

CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
0600201212060101306001110600031125004006023002103110
0610200600160006003112500401202300712771111231145113
145117106103306003106000311250040130230221031157160
171116215114715011640400501430511040620600060065061
04206004000600311250040130230311177111123124105040
1061157165156144141164151157156040105156144157162
163145144061050060460060031125004003023037117111
1231241050401271111231451131451710401071154157142
141154040122157157164040107101040103101
END

CKA_ID UTF8 "0"

CKA_ISSUER MULTILINE_OCTAL
0600201212060101306001110600031125004006023002103110
0610200600160006003112500401202300712771111231145113
145117106103306003106000311250040130230221031157160
171116215114715011640400501430511040620600060065061
04206004000600311250040130230311177111123124105040
1061157165156144141164151157156040105156144157162
163145144061050060460060031125004003023037117111
1231241050401271111231451131451710401071154157142
141154040122157157164040107101040103101
END

CKA_SERIAL_NUMBER MULTILINE_OCTAL
0020201010175162307364153037201103175361322050124
3377232
END

CKA_VALUE MULTILINE_OCTAL
0600201212060101306001110600031125004006023002103110
0751623073641530372011031753613220501243377232060
0150006110520261102603701500100100500000600201
21206101306001110600031125004006023002103110061020
06001600060031125004012023007127111123145113145171
061133006031060003112500401302302210311571601711162
1511471501164040050143051406020600060065061042060
040006003112500401302303111771111231241050401061157
# Trust for Certificate "OISTE WISeKey Global Root GA CA"
# Issuer: CN=OISTE WISeKey Global Root GA CA,OU=OISTE Foundation Endorsed,OU=Copyright (c) 2005,O=WiseKey,C=CH
# Subject: CN=OISTE WISeKey Global Root GA CA,OU=OISTE Foundation Endorsed,OU=Copyright (c) 2005,O=WiseKey,C=CH
# Not Valid Before: Sun Dec 11 16:03:44 2005
# Not Valid After : Fri Dec 11 16:09:51 2037

END

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "OISTE WISeKey Global Root GA CA"
CKA_ISSUER MULTILINE_OCTAL

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL

END

CKA_ISSUER MULTILINE_OCTAL

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL

END

END


```
\337\232
END
CKA_TRUST_SERVER_AUTH CK_TRUE CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUE CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUE CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

# Certificate "Certigna"
#
# Issuer: CN=Certigna,O=Dhimyotis,C=FR
# Serial Number:00:fe:dc:e3:01:0fe:c9:48:ff
# Subject: CN=Certigna,O=Dhimyotis,C=FR
# Not Valid Before: Fri Jun 29 15:13:05 2007
# Not Valid After : Tue Jun 29 15:13:05 2027
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Certigna"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\064\061\013\060\011\006\003\125\004\006\023\002\106\122\061
\022\060\020\006\003\125\004\012\014\011\104\150\151\155\171\157
\164\151\163\061\021\060\017\006\003\125\004\003\014\010\103\145
\162\164\151\147\156\141
END
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
\060\064\061\013\060\011\006\003\125\004\006\023\002\106\122\061
\022\060\020\006\003\125\004\012\014\011\104\150\151\155\171\157
\164\151\163\061\021\060\017\006\003\125\004\003\014\010\103\145
\162\164\151\147\156\141
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\011\000\376\334\343\001\017\311\110\377
END
CKA_VALUE MULTILINE_OCTAL
\060\020\003\250\060\020\002\220\024\003\002\001\002\002\011\000
\376\034\343\001\017\311\110\377\060\015\006\011\052\061\110\206
\367\015\001\001\005\000\000\060\064\061\013\060\011\006\003\125
\004\006\023\002\106\122\061\022\060\020\006\003\125\004\012\014
\011\104\150\151\155\171\157\164\151\163\061\021\060\017\006\003
\125\004\003\014\010\103\145\162\164\151\147\156\141\060\036\027
\015\060\067\060\066\062\071\061\065\061\063\060\065\132\027\015
\062\067\060\066\062\071\066\065\061\063\060\065\132\060\064\061
```

Open Source Used In CloudCenter SA 5.2.2 10643
Open Source Used In CloudCenter SA 5.2.2

# Trust for Certificate "Certigna"
# Issuer: CN=Certigna,O=Dhimyotis,C=FR
# Serial Number:00:fe:dc:e3:01:0f:c9:48:ff
# Subject: CN=Certigna,O=Dhimyotis,C=FR
# Not Valid Before: Fri Jun 29 15:13:05 2007
# Not Valid After: Tue Jun 29 15:13:05 2027

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Certigna"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\261\056\023\143\105\206\244\157\032\262\140\150\067\130\055\304\254\375\224\227
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\253\127\246\133\175\102\202\031\265\330\130\046\050\136\375\377
END
CKA_ISSUER MULTILINE_OCTAL
\060\064\061\013\060\001\100\003\125\004\006\023\002\106\122\061
\022\060\020\000\003\125\004\012\014\011\104\150\151\151\151\151\157
\164\151\163\061\021\060\017\006\003\125\004\003\014\010\103\145
\162\164\151\147\156\141
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\011\000\376\334\343\001\017\311\110\377
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

# Certificate "Cybertrust Global Root"
# Issuer: CN=Cybertrust Global Root,O="Cybertrust, Inc"
# Serial Number:04:00:00:00:01:0f:85:aa:2d:48
# Subject: CN=Cybertrust Global Root,O="Cybertrust, Inc"
\034\273\140\300\106\113\001\365\111\125\617\610\62\12\320\16\4\215
\241\14\002\316\356\374\347\217\270\153\146\363\177\104\000\277
\146\045\024\053\335\020\060\035\007\226\077\115\366\153\270\217
\267\173\014\245\070\353\363\107\333\325\155\071\137\210\247\363
\327\052\164\361\135\013\242\073\237\120\272\246\214\105\065\302
\120\145\225\334\143\202\357\335\277\167\115\234\142\311\114\316
\026\320\051\107\171\11\251\110\360\263\252\267\154\305\247\060\071
\100\135\256\304\342\135\046\123\360\316\034\043\010\141\250\224
\031\127\004\142\100\354\037\070\160\167\022\006\161\247\060\030
\135\045\047\245\002\003\001\010\124\320\124\5\060\20\124\060
\016\006\003\125\035\017\001\001\137\000\040\003\003\020\001\006\060
\017\006\003\125\035\023\001\001\137\000\040\005\060\003\001\001\377
\060\035\006\003\125\035\016\026\004\024\266\010\173\015\171
\314\254\040\114\206\162\060\136\17\253\156\205\055\160\127\060
\077\006\003\125\035\037\004\070\060\66\060\64\240\062\240\060
\206\056\150\164\164\160\072\057\057\167\167\167\062\056\160\165
\142\154\151\143\055\164\162\165\163\164\056\143\157\155\057\143
\162\154\057\143\164\057\143\164\162\157\157\164\056\143\162\154
\060\037\006\003\125\035\043\004\030\060\026\020\004\242\266\010\173
\015\172\314\254\040\114\206\126\062\136\17\253\156\205\055\160
\127\060\150\016\001\105\206\11\102\067\15\010\001\005\050\000
\003\202\001\001\000\126\357\012\043\240\124\116\225\227\311\1370
\211\323\105\031\132\142\243\000\045\364\037\023\253\267\243\205\130
\151\130\060\025\330\025\212\055\343\131\315\201\113\327\160\304
\13\247\174\005\363\137\042\073\163\21\106\304\333\060\114\163
\004\16\345\260\042\344\305\363\056\245\331\043\134\327\116\112
\040\247\156\002\044\137\042\140\147\173\213\035\162\011\130\061
\134\351\171\123\237\200\107\075\255\241\013\007\240\075\107\377\003
\151\103\021\014\131\104\347\143\045\247\177\262\311\270\166\204\355
\043\366\175\007\253\105\176\323\337\263\177\351\122\266\315\250
\242\147\053\122\325\267\145\360\071\114\134\240\221\171\223\112
\017\124\335\203\273\127\321\12\347\172\136\333\133\377\060\354
\174\004\270\330\104\037\322\137\161\011\104\267\156\076\352\034
\003\16\235\032\040\141\337\201\067\354\136\374\012\105\253\327
\134\027\125\320\240\352\140\233\166\366\343\141\133\051\302\006
\140\024\235\055\227\114\223\223\255\141\034\001\137\110\326
\130\275\126\061\022\116\021\130\041\340\263\021\221\145\333\264
\246\210\070\161\125

END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

# Trust for Certificate "Cybertrust Global Root"
# Issuer: CN=Cybertrust Global Root,O="Cybertrust, Inc"
# Serial Number: 04:00:00:00:01:0f:85:aa:2d:48
# Subject: CN=Cybertrust Global Root,O="Cybertrust, Inc"
# Not Valid Before: Fri Dec 15 08:00:00 2006
# Certificate "ePKI Root Certification Authority"

# Issuer: OU=ePKI Root Certification Authority, O="Chunghwa Telecom Co., Ltd.", C=TW
# Subject: OU=ePKI Root Certification Authority, O="Chunghwa Telecom Co., Ltd.", C=TW
# Not Valid Before: Mon Dec 20 02:31:27 2004
# Not Valid After: Wed Dec 20 02:31:27 2034
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```
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\200\205\310\275\145\107\134\257\270\227\000\136\344\006\322
\274\235
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#
# Certificate "certSIGN ROOT CA"
#
# Issuer: OU=certSIGN ROOT CA,O=certSIGN,C=RO
# Serial Number:20:06:05:16:70:02
# Subject: OU=certSIGN ROOT CA,O=certSIGN,C=RO
# Not Valid Before: Tue Jul 04 17:20:04 2006
# Not Valid After : Fri Jul 04 17:20:04 2031
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "certSIGN ROOT CA"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\202\003\070\060\202\002\040\240\003\002\001\002\006\005\026\160\002
END
CKA_ID UTF8 "0"
CKA_ISSUERMULTILINE_OCTAL
\060\073\061\013\060\011\006\003\125\004\006\023\002\122\117\061
\021\060\017\006\003\125\004\012\023\010\143\145\162\164\123\111
\107\116\060\013\060\027\006\003\125\004\013\023\020\143\145\162
\164\123\111\107\116\040\122\117\117\124\040\103\101
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\006\040\006\005\026\160\002
END
CKA_VALUE MULTILINE_OCTAL
\060\020\003\070\060\202\002\040\240\003\002\001\002\002\006\040
\006\005\026\160\002\060\015\006\011\052\206\110\206\367\015\001
\001\005\005\000\060\073\061\013\060\011\006\003\125\004\066\023
\002\122\117\061\021\060\017\006\003\125\004\012\023\010\143\145
\162\164\123\111\107\116\061\031\060\027\006\003\125\004\013\023
\020\143\145\162\164\123\111\107\116\040\122\117\117\124\040\103
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

# Trust for Certificate "certSIGN ROOT CA"
# Issuer: OU=certSIGN ROOT CA,O=certSIGN,C=RO
# Serial Number: 20:06:05:16:70:02
# Subject: OU=certSIGN ROOT CA,O=certSIGN,C=RO
# Not Valid Before: Tue Jul 04 17:20:04 2006
# Not Valid After: Fri Jul 04 17:20:04 2031
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "certSIGN ROOT CA"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\372\267\356\066\227\046\142\373\055\260\052\366\277\003\375\350\174\113\057\233
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\030\230\300\326\351\072\374\371\260\365\014\367\113\001\104\027
END
CKA_ISSUER MULTILINE_OCTAL
\060\073\061\013\060\006\001\125\004\006\023\002\122\117\061\021\060\017\006\003\125\004\012\023\010\143\145\162\164\123\111\107\116\061\031\060\027\006\003\125\004\013\023\020\143\145\162\164\123\111\107\116\040\122\117\117\124\040\103\101
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\006\040\006\005\026\160\002
END
CKA_TRUSTSERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

# Certificate "GeoTrust Primary Certification Authority - G3"
#
# Issuer: CN=GeoTrust Primary Certification Authority - G3,OU=(c) 2008 GeoTrust Inc. - For authorized use only.O=GeoTrust Inc.,C=US
# Subject: CN=GeoTrust Primary Certification Authority - G3,OU=(c) 2008 GeoTrust Inc. - For authorized use only.O=GeoTrust Inc.,C=US
# Not Valid Before: Wed Apr 02 00:00:00 2008
# Not Valid After: Tue Dec 01 23:59:59 2037
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "GeoTrust Primary Certification Authority - G3"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\201\230\061\013\060\011\006\003\125\004\006\023\002\125\123
\061\026\060\024\060\003\125\004\012\023\015\107\145\157\124\162
\165\163\164\040\111\116\143\056\061\071\060\067\006\003\125\004
\013\023\060\050\143\051\040\062\060\060\070\040\107\145\157\124
\162\165\163\164\040\111\116\143\056\040\055\040\106\157\162\164
\141\165\164\150\157\162\151\172\145\144\040\165\163\145\040\157
\156\154\171\061\060\060\064\006\003\125\004\003\023\055\107\145
\157\124\162\165\163\164\040\120\162\151\155\141\162\171\040\103
\145\156\162\164\151\146\151\143\141\164\151\157\156\040\101\165\164
\150\157\162\151\164\171\040\055\040\107\063
END
CKA_ID UTF8 "0"
CKA_ISSUERMULTILINE_OCTAL
\060\201\230\061\013\060\011\006\003\125\004\006\023\002\125\123
\061\026\060\024\060\003\125\004\012\023\015\107\145\157\124\162
\165\163\164\040\111\116\143\056\061\071\060\067\006\003\125\004
\013\023\060\050\143\051\040\062\060\060\070\040\107\145\157\124
\162\165\163\164\040\111\116\143\056\040\055\040\106\157\162\164
\141\165\164\150\157\162\151\172\145\144\040\165\163\145\040\157
\156\154\171\061\060\060\064\006\003\125\004\003\023\055\107\145
\157\124\162\165\163\164\040\120\162\151\155\141\162\171\040\103
\145\156\162\164\151\146\151\143\141\164\151\157\156\040\101\165\164
\150\157\162\151\164\171\040\055\040\107\063
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\020\025\254\156\224\031\262\171\113\101\366\047\251\130\030
\017\037
END
CKA_VALUE MULTILINE_OCTAL
\060\202\003\376\060\202\002\346\240\003\002\001\002\002\020\025
\254\156\224\031\262\171\113\101\366\047\251\130\030\017\037
\015\006\101\192\026\110\026\367\150\001\001\130\005\000\060\201
\230\061\013\060\011\006\003\125\004\006\023\002\125\123\016
\060\024\060\003\125\004\012\023\015\107\145\157\124\162\165\163
\164\040\111\116\143\056\061\107\060\067\006\003\125\004\013\023
\060\050\143\051\040\062\060\060\070\040\107\145\157\124\162\165
\163\164\040\111\156\143\056\040\055\040\106\157\162\040\141\165
\164\150\157\162\151\172\145\144\040\165\163\145\040\157\156\154
\171\061\066\060\064\006\003\125\004\003\023\055\107\145\157\124
\162\165\163\164\040\120\162\151\155\141\162\171\1040\103
\145\156\162\164\151\146\151\143\141\164\151\157\156\040\101\165\164
\150\157\162\151\164\171\040\055\040\107\063
END
END
CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
# For Server Distrust After: Tue Apr 30 00:00:00 2019
CKA_NSS_SERVER_DISTRUST_AFTER MULTILINE_OCTAL
\061\071\060\064\063\060\060\060\060\060\060\060\132
END
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE
# Trust for Certificate "GeoTrust Primary Certification Authority - G3"
# Issuer: CN=GeoTrust Primary Certification Authority - G3,OU=(c) 2008 GeoTrust Inc. - For authorized use only.O=GeoTrust Inc.,C=US
# Subject: CN=GeoTrust Primary Certification Authority - G3,OU=(c) 2008 GeoTrust Inc. - For authorized use only.O=GeoTrust Inc.,C=US
# Not Valid Before: Wed Apr 02 00:00:00 2008
# Not Valid After : Tue Dec 01 23:59:59 2037
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "GeoTrust Primary Certification Authority - G3"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\003\236\355\270\013\347\240\074\151\123\211\073\040\322\331\062
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\265\350\064\060\311\020\014\130\110\160\155\056\203\324\270\005
END
CKA_ISSUER MULTILINE_OCTAL
\060\201\230\061\013\060\011\006\003\125\004\006\023\002\125\123
\061\026\060\024\006\003\125\004\012\023\015\107\145\157\124\162
\165\163\164\040\111\156\143\050\061\071\060\067\006\003\125\004
\013\023\060\050\143\051\040\062\060\060\070\040\107\145\157\124
\162\165\163\164\040\111\156\143\056\040\55\040\106\157\162\040
\141\165\164\150\157\162\151\172\145\144\040\165\163\145\040\157
\156\154\171\061\066\060\064\006\003\125\004\003\023\055\107\145
\157\124\162\165\163\164\040\120\162\151\155\141\162\171\040\103
\145\162\164\151\146\151\143\114\164\157\156\040\101\165\164
\150\157\162\151\164\171\040\055\040\107\063
END
# Certificate "thawte Primary Root CA - G2"

# Issuer: CN=thawte Primary Root CA - G2,OU="(c) 2007 thawte, Inc. - For authorized use only",O="thawte, Inc." ,C=US
# Subject: CN=thawte Primary Root CA - G2,OU="(c) 2007 thawte, Inc. - For authorized use only",O="thawte, Inc." ,C=US
# Not Valid Before: Mon Nov 05 00:00:00 2007
# Not Valid After : Mon Jan 18 23:59:59 2038

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL

END

END
END

CKA_SERIAL_NUMBER MULTILINE_OCTAL
00202002015240003002010020020020065
37404613413312041171311075046075127233256
327126

END

CKA_VALUE MULTILINE_OCTAL
0602020002210602022102015240003002010020020020065
37404613413312041171311075046075127233256
01020001005220611030167050403003060201201204061013
060011000031325000400602300212512361025606023006
0031250040120231041164150114671641450540401111156
1430560610706606600031250040130230570501143051
004006206606066067040164150141671641450540401111156
14305604005504000106115712040111651501157162151
17214514400401651631450401571561154171061044060042
060003125004003023035116415011467164145040120162
15111551141162171040122151715164040103101040055040
10706206003602701506006706106106065060060606060
060060613202071056307066061061070620636057011065
071113206021020406101306001106003125004062300202
125123061025060203006031250040120230141164150141
1671641450540401111561430560601070600660060603125
0040130230570501430510400620606067040164150141
167164145054040111156143056040055040106157162040
14111561641501571621511721451440040165163145040157
1561541710610440600420606031250040030230331164150
1411167164145040120162151155141162171040122151751
164040103110140055040107062060166060200006007052
2066111031607500200100605053201104000042003142000
004224230234020173222535161122170207376212026277
0051346337243002117015007306000121272014002122055
0422244102071304376217352111301276324115377237172
1263342261174173223255247206011163207313472323343172
12452521563732722631603001472102402655324243232261
3752553023570613722502711363373010306221321373051
2252431020601000601070660301250052030010013770004
00505000300100137706061600600312503510701001377
00400040300200100606003506003125035106004260004
0222433000000613471531177205030356213266316212
01437002134127306001206001005202606110316075004003
00300315110006061460020611000335370340127107133247
3346012030725736502002122706591053321107411242406167
050312241364171133626534607026060360145160214177002
1240302737277330241076331317002061000304215224374
33412332342342351700260370250630431231223431332061
1352351322562750230511040150471133250347150224022
367130077056162002127243217241024056
CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
# For Server Distrust After: Sun Sep 30 00:00:00 2018
CKA_NSS_SERVER_DISTRUST_AFTER MULTILINE_OCTAL
\061\070\060\071\063\060\060\060\060\060\060\060\060\132
END
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE
# Trust for Certificate "thawte Primary Root CA - G2"
# Issuer: CN=thawte Primary Root CA - G2,OU="(c) 2007 thawte, Inc. - For authorized use only",O="thawte, Inc."C=US
# Subject: CN=thawte Primary Root CA - G2,OU="(c) 2007 thawte, Inc. - For authorized use only",O="thawte, Inc."C=US
# Not Valid Before: Mon Nov 05 00:00:00 2007
# Not Valid After : Mon Jan 18 23:59:59 2038
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "thawte Primary Root CA - G2"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\252\333\274\042\043\217\304\001\241\047\273\070\335\364\035\333\010\236\360\022
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\164\235\352\140\044\304\375\042\123\076\147\014\162\162\006\003\125\004\013
\END
CKA_ISSUER MULTILINE_OCTAL
\060\201\204\061\13\060\011\006\003\125\004\006\023\002\125\123
\061\125\060\023\006\003\125\004\012\023\014\164\150\141\167\164
\145\054\040\111\156\143\056\061\170\066\006\003\125\004\013
\023\057\050\143\051\040\062\060\060\067\040\164\150\141\167\164
\145\054\040\111\156\143\056\040\055\040\010\165\162\040\141\165
\164\150\157\162\151\172\145\144\040\165\163\145\040\157\156\154
\171\061\044\060\042\006\003\125\004\003\023\033\164\150\141\167
\164\145\040\120\162\151\155\141\162\171\040\122\157\157\164\040
\103\101\040\055\040\107\062
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\020\065\374\046\13\033\120\117\31\107\046\075\127\233\256
\327\126
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
# Certificate "thawte Primary Root CA - G3"

# Issuer: CN=thawte Primary Root CA - G3, O=thawte, Inc. - For authorized use only,OU=Certification Services Division,C=US
# Subject: CN=thawte Primary Root CA - G3, O=thawte, Inc. - For authorized use only, OU=Certification Services Division, C=US
# Not Valid Before: Wed Apr 02 00:00:00 2008
# Not Valid After: Tue Dec 01 23:59:59 2037
# CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "thawte Primary Root CA - G3"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\021\256\061\013\060\001\125\004\006\023\002\125\123
\061\025\060\023\006\003\125\004\012\023\014\164\150\141\167\164
\145\054\040\111\156\143\056\061\050\060\046\006\003\125\004\013
\023\037\103\145\162\164\151\143\141\164\151\157\156\040
\123\145\162\166\151\143\145\163\040\104\151\166\151\156\151
\156\061\070\060\066\006\003\125\004\013\023\057\050\143\051\040
\062\060\060\070\040\164\150\141\167\164\145\054\040\111\156\143
\056\040\055\040\106\157\162\040\141\165\164\150\157\162\151\172
\145\144\040\165\163\145\040\157\156\154\171\061\044\060\042\006
\003\125\004\003\023\033\164\150\141\167\164\145\040\120\162\151
\155\141\162\171\040\122\157\157\164\040\103\101\040\055\040\107
\063

END

CKA_ID UTF8 "0"

CKA_ISSUER MULTILINE_OCTAL
\060\021\256\061\013\060\001\125\004\006\023\002\125\123
\061\025\060\023\006\003\125\004\012\023\014\164\150\141\167\164
\145\054\040\111\156\143\056\061\050\060\046\006\003\125\004\013
\023\037\103\145\162\164\151\143\141\164\151\157\156\040
\123\145\162\166\151\143\145\163\040\104\151\166\151\156\151
\156\061\070\060\066\006\003\125\004\013\023\057\050\143\051\040
\062\060\060\070\040\164\150\141\167\164\145\054\040\111\156\143
\056\040\055\040\106\157\162\040\141\165\164\150\157\162\151\172
\145\144\040\165\163\145\040\157\156\154\171\061\044\060\042\006
\003\125\004\003\023\033\164\150\141\167\164\145\040\120\162\151
\155\141\162\171\040\122\157\157\164\040\103\101\040\055\040\107
\063
\161\031\106\162\346\014\134\070\151\307\004\326\274\154\316\133
\366\367\150\234\334\045\025\110\212\214\151\251\137\023\023\154
\363\325\061\105\014\110\215\147\226\215\071\231\133\302\105\044
\071\102\003\001\100\000\012\123\102\060\100\006\017\006\003\125\035
\023\001\000\137\077\004\005\060\000\003\001\001\137\060\016\000\003\125
\035\170\010\013\007\004\003\002\001\001\000\006\035\006\003\125
\035\016\004\026\004\024\255\154\252\224\140\234\355\344\377\372
\076\012\164\053\143\003\367\266\131\277\060\015\060\011\052\206
\11\026\367\015\000\010\101\300\005\000\032\020\001\000\000\321\000
\330\225\145\254\011\122\211\306\071\364\020\345\251\016\146\123
\135\170\336\372\044\221\217\347\104\121\337\306\026\064\012\357
\152\014\121\132\053\007\212\003\172\303\353\077\120\054\122\026
\240\053\103\271\045\220\077\160\251\063\045\155\105\032\050\073
\047\317\252\030\051\102\033\337\073\114\300\063\064\133\101\210
\277\153\053\145\257\050\037\262\365\033\252\146\316\173\126\356
\267\310\313\147\301\311\234\032\030\270\034\303\11\003\361\140
\016\120\315\106\035\363\167\171\367\266\025\340\070\333\307\057
\050\240\014\077\167\046\164\331\105\022\332\061\313\032\030\063\334
\051\101\221\042\074\151\124\272\233\002\362\266\134\047\003\211\364
\006\352\233\344\162\022\343\241\101\130\135\150\000\031\323\076\324
\160\153\272\161\124\62\252\130\256\364\273\351\154\266\357\207\314
\233\273\377\071\346\126\141\323\012\247\304\134\114\140\173\005
\167\046\172\277\330\007\122\054\142\367\160\143\331\071\274\157
\034\302\171\334\166\051\257\316\035\054\144\004\136\210\066\156
\061\324\100\032\142\064\066\077\065\001\256\254\143\240
END

CKA_NSS_MOZILLA_CA_POLICYLE CK_BBOOL CK_TRUE
# For Server Distrust After: Tue Apr 30 00:00:00 2019
CKA_NSS_SERVER_DISTRUST_AFTER MULTILINE_OCTAL
\061\010\006\064\063\000\006\060\060\060\060\060\060\060\060\060\060\060\060\060
END

CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

# Trust for Certificate "thawte Primary Root CA - G3"
# Issuer: CN=thawte Primary Root CA - G3,OU="(c) 2008 thawte, Inc. - For authorized use only",OU=Certification Services Division,O="thawte, Inc.",C=US
# Subject: CN=thawte Primary Root CA - G3,OU="(c) 2008 thawte, Inc. - For authorized use only",OU=Certification Services Division,O="thawte, Inc.",C=US
# Not Valid Before: Wed Apr 02 00:00:00 2008
# Not Valid After : Tue Dec 01 23:59:59 2037
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "thawte Primary Root CA - G3"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\361\213\123\215\033\351\003\266\246\360\126\103\133\027\025\211
\312\363\153\362
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\373\033\135\103\212\222\315\104\306\166\362\103\13\107\347\061
END
CKA_ISSUER MULTILINE_OCTAL
\060\201\256\061\013\060\011\006\003\125\004\006\023\02\125\123
\061\025\060\023\200\003\125\004\012\023\014\164\150\141\167\164
\145\054\040\111\156\143\056\061\105\060\046\006\003\125\004\013
\023\037\103\145\162\164\151\146\151\151\143\111\164\151\157\156\040
\123\145\162\166\151\143\145\163\040\104\151\166\151\163\151\157
\156\061\070\060\066\006\003\125\004\013\023\057\050\143\051\040
\062\060\060\070\040\164\150\141\167\164\145\054\040\111\156\143
\056\040\055\040\166\157\162\164\141\165\164\150\157\162\151\172
\145\144\040\165\163\145\040\157\156\154\171\106\104\044\060\042\006
\003\125\004\003\023\033\164\150\141\167\164\145\040\120\162\151
\155\141\162\171\040\122\157\157\164\040\103\01\040\055\040\107
\063
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\020\140\001\122\267\106\247\152\264\264\232\126\113\057\367
\220\373
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

# Certificate "GeoTrust Primary Certification Authority - G2"
#
# Issuer: CN=GeoTrust Primary Certification Authority - G2,OU=(c) 2007 GeoTrust Inc. - For authorized use only.O=GeoTrust Inc.,C=US
# Serial Number:3c:b2:f4:48:0a:00:e2:fe:eb:24:3b:5e:60:3e:c3:6b
# Subject: CN=GeoTrust Primary Certification Authority - G2,OU=(c) 2007 GeoTrust Inc. - For authorized use only.O=GeoTrust Inc.,C=US
# Not Valid Before: Mon Nov 05 00:00:00 2007
# Not Valid After : Mon Jan 18 23:59:59 2038
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "GeoTrust Primary Certification Authority - G2"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
# For Server Distrust After: Wed Jan 01 00:00:00 2020
CKA_NSS_SERVER_DISTRUST_AFTER MULTILINE_OCTAL
# Trust for Certificate "GeoTrust Primary Certification Authority - G2"
# Issuer: CN=GeoTrust Primary Certification Authority - G2,OU=(c) 2007 GeoTrust Inc. - For authorized use only,O=GeoTrust Inc.,C=US
# Serial Number:3c:b2:f4:48:0a:00:e2:fe:eb:24:3b:5e:60:3e:c3:6b
# Subject: CN=GeoTrust Primary Certification Authority - G2,OU=(c) 2007 GeoTrust Inc. - For authorized use only,O=GeoTrust Inc.,C=US
# Not Valid Before: Mon Nov 05 00:00:00 2007
# Not Valid After: Mon Jan 18 23:59:59 2038
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "GeoTrust Primary Certification Authority - G2"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\215\027\204\325\067\363\003\175\354\160\037\61\213\121\232\231
\346\020\327\260
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\001\136\330\153\075\075\157\075\216\124\061\340\163\152
\165\163\040\111\156\143\056\061\071\060\067\000\03\125\004
\013\023\060\050\143\051\040\062\060\060\067\040\107\145\157\124
\162\156\163\164\040\111\156\143\056\040\055\040\106\157\162\040
\141\165\164\150\157\162\151\172\145\144\040\165\163\145\040\157
\156\154\171\061\066\060\064\006\003\125\004\003\023\055\107\145
\157\124\162\165\163\164\040\120\162\151\155\141\162\171\040\103
\145\162\164\151\146\151\143\141\164\151\157\156\040\101\165\164
\150\157\162\151\164\171\040\055\040\107\062
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\020\074\262\364\110\012\000\342\376\353\044\073\136\140\076
\303\153
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#
# Certificate "VeriSign Universal Root Certification Authority"
#
# Issuer: CN=VeriSign Universal Root Certification Authority,OU="(c) 2008 VeriSign, Inc. - For authorized use only",OU=VeriSign Trust Network,O="VeriSign, Inc.",C=US
# Subject: CN=VeriSign Universal Root Certification Authority,OU="(c) 2008 VeriSign, Inc. - For authorized use only",OU=VeriSign Trust Network,O="VeriSign, Inc.",C=US
# Not Valid Before: Wed Apr 02 00:00:00 2008
# Not Valid After : Tue Dec 01 23:59:59 2037
# Fingerprint (MD5): 8E:AD:B5:01:AA:4D:81:E4:8C:1D:D1:E1:14:00-95:19
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "VeriSign Universal Root Certification Authority"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\261\344\061\041\306\201\225\126\132\016\261\302\324\261\246\131
\254\361\143\313\270\114\035\311\220\112\357\220\026\050\037\132
\256\020\373\201\120\070\014\154\314\361\075\303\365\143\343\263
\343\041\316\143\313\270\114\035\033\021\320\115\163
\243\175\106\371\075\355\250\137\142\324\361\077\370\034\164\127
\053\030\235\201\264\304\050\332\224\227\245\160\353\254\035\276
\007\021\360\302\235\143\313\270\114\035\033\021\320\115\163
\217\277\276\241\252\277\075\035\265\324\070\352\327\220\112\340\026\050\037\132
\117\152\077\217\300\146\154\143\252\351\133\124\40\26\364\101\321
\225\024\016\175\315\225\064\331\132\221\171\160\163\201\173\234\176
\275\230\141\133\105\207\230\220\035\353\206\060\306\065\277\360
\377\303\125\210\203\113\357\005\222\006\161\362\270\230\223\267
\354\315\202\141\361\070\346\117\227\230\052\132\215
END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
# For Server Trust After: Tue Apr 30 00:00:00 2019

CKA_NSS_SERVER_DISTRUST_AFTER_MULTILINE_OCTAL
\061\071\060\064\063\060\060\060\060\060\060\060\060\060\060\060\060\060\060\060
END

CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE
# Trust for Certificate "VeriSign Universal Root Certification Authority"
# Issuer: CN=VeriSign Universal Root Certification Authority,OU="(c) 2008 VeriSign, Inc. - For authorized use only",OU=VeriSign Trust Network,O="VeriSign, Inc." ,C=US
# Subject: CN=VeriSign Universal Root Certification Authority,OU="(c) 2008 VeriSign, Inc. - For authorized use only",OU=VeriSign Trust Network,O="VeriSign, Inc." ,C=US
# Not Valid Before: Wed Apr 02 02:00:00 2008
# Not Valid After: Tue Dec 01 23:59:59 2037
# Fingerprint (MD5): 8E:AD:B5:01:AA:4D:81:E4:8C:1D:D1:E1:14:00:95:19

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "VeriSign Universal Root Certification Authority"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\066\171\312\065\146\207\162\060\115\060\245\373\207\073\017\247
\173\267\015\124
END

CKA_CERT_MD5_HASH MULTILINE_OCTAL
\216\255\265\001\252\115\201\344\214\035\321\341\024\000\225\031
END

CKA_ISSUER MULTILINE_OCTAL
\066\201\275\061\103\060\011\006\003\125\004\006\023\002\125\123
\061\027\060\025\006\003\125\004\012\023\016\126\145\162\151\123
\151\147\156\054\040\111\156\143\056\061\037\060\035\006\003\125
\004\013\023\026\126\145\162\151\123\151\147\156\040\124\162\165

Open Source Used In CloudCenter SA 5.2.2 10670
# Certificate "VeriSign Class 3 Public Primary Certification Authority - G4"

# Issuer: CN=VeriSign Class 3 Public Primary Certification Authority - G4,OU="(c) 2007 VeriSign, Inc. - For authorized use only",OU=VeriSign Trust Network,O="VeriSign, Inc.",C=US
# Subject: CN=VeriSign Class 3 Public Primary Certification Authority - G4,OU="(c) 2007 VeriSign, Inc. - For authorized use only",OU=VeriSign Trust Network,O="VeriSign, Inc.",C=US
# Not Valid Before: Mon Nov 05 00:00:00 2007
# Not Valid After : Mon Jan 18 23:59:59 2038
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "VeriSign Class 3 Public Primary Certification Authority - G4"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\163\164\040\116\145\164\167\157\162\153\061\072\060\007\006\003\125\004\013\023\061\50\143\051\040\062\060\060\070\040\126\145\162\151\123\151\147\156\054\040\111\156\143\056\040\055\040\106\157\162\040\141\165\164\150\157\162\151\172\145\144\040\165\163\145\040\157\156\040\123\151\147\156\040\125\156\151\166\145\162\163\141\154\040\122\157\157\164\040\103\154\162\164\151\146\151\143\164\161\157\156\040\101\165\164\150\157\162\151\164\171
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\020\100\032\304\144\041\263\023\041\003\016\273\344\022\032\305\035
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE
\040\010\03\145\162\164\151\146\151\143\141\164\151\157\156\040\101
\165\164\150\157\162\151\164\171\040\055\040\107\064
END

CKA_ID UTF8 "0"

CKA_ISSUER MULTILINE_OCTAL
\060\201\312\061\013\060\011\006\003\125\004\006\023\002\125\123
\015\147\156\054\040\111\156\143\030\060\035\006\003\125
\004\013\023\061\050\143\051\040\062\060\067\040\126\145
\162\151\123\151\147\156\054\040\111\156\143\030\055\040\106
\157\162\040\141\165\164\150\157\162\151\172\145\144\040\165\163
\145\040\157\156\154\171\061\105\060\103\006\003\125\004\003\023
\074\126\145\162\151\123\151\147\156\040\103\154\141\163\163\040
\063\040\120\165\142\154\151\143\040\120\162\151\155\141\162\171
\040\013\145\162\164\151\146\141\164\151\157\156\040\101
\165\164\150\157\162\151\164\171\040\055\040\107\064
END

CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\020\057\200\376\043\214\016\042\017\110\147\022\050\221\207
\254\263
END

CKA_VALUE MULTILINE_OCTAL
\060\202\003\204\060\020\003\012\240\003\002\001\002\002\020\057
\200\037\043\124\016\042\017\110\147\022\050\221\207\254\263\060
\012\006\010\052\206\110\316\075\004\003\003\060\201\312\061\013
\060\091\006\003\125\004\006\023\002\125\123\061\027\060\025\006
\003\125\004\012\023\016\126\145\162\151\123\151\147\156\054\040
\111\156\143\056\060\037\060\035\006\003\125\004\003\023\023\062\126
\145\151\162\151\123\151\147\156\040\124\162\165\163\164\040\116\145
\164\167\157\162\153\061\072\060\070\006\003\125\004\013\023\061\012
\050\143\051\040\062\060\066\067\040\126\145\162\151\123\151\147
\156\054\040\111\156\143\056\040\040\106\157\162\040\141\165
\164\150\157\162\151\172\145\144\040\165\163\163\145\040\157\156\154
\171\061\105\060\103\006\003\125\004\003\023\074\126\145\162\151
\123\151\147\156\040\103\154\141\163\163\040\063\040\120\165\142
\154\151\143\040\120\162\151\155\141\162\171\040\103\145\162\164
\151\146\141\143\141\164\151\157\156\040\101\165\164\150\157\162
\156\164\171\040\055\040\107\064\060\036\015\015\060\067\061\061
\060\065\060\066\060\066\060\060\132\027\015\063\070\060\061\061
\070\062\063\065\071\065\071\132\060\020\132\026\010\136\060\011\006
\030\125\004\006\023\002\125\123\061\027\060\025\006\003\125\004
\012\023\016\126\145\162\151\123\151\147\156\054\040\111\156\143
\056\061\037\060\035\006\003\125\004\013\023\026\126\145\162\151
\123\151\147\156\040\124\162\165\163\164\040\116\145\164\167\157
\162\153\061\072\060\070\006\003\125\004\013\023\061\050\143\051
\040\062\060\060\066\067\040\126\145\162\151\123\151\147\156\054\040
END

# For Server Distrust After: Thu Jan 31 00:00:00 2019

# Trust for Certificate "VeriSign Class 3 Public Primary Certification Authority - G4"
# Issuer: CN=VeriSign Class 3 Public Primary Certification Authority - G4,OU="(c) 2007 VeriSign, Inc. - For authorized use only",OU=VeriSign Trust Network,O="VeriSign, Inc.",C=US
# Subject: CN=VeriSign Class 3 Public Primary Certification Authority - G4,OU="(c) 2007 VeriSign, Inc. - For authorized use only",OU=VeriSign Trust Network,O="VeriSign, Inc.",C=US
# Not Valid Before: Mon Nov 05 00:00:00 2007

END
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "NetLock Arany (Class Gold) Ftanstvny"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\201\247\061\013\060\006\000\011\006\006\003\125\004\006\023\002\110\125
\061\021\060\017\006\003\125\004\007\014\010\102\165\144\114\116\160
\145\163\164\061\025\060\023\006\003\125\004\012\014\014\116\161\145
\164\114\157\143\153\040\113\146\164\056\061\067\060\065\006\003
\125\004\013\014\056\124\14\115\163\303\255\164\166\303
\124\156\171\153\151\141\144\303\263\153\040\050\103\145\162\164
\151\146\151\143\141\164\115\157\156\040\123\145\162\166\151\143
\145\156\051\061\065\060\063\006\003\125\004\003\014\054\116\145
\164\114\157\143\153\040\101\162\141\156\171\104\005\010\154\141
\163\163\040\107\157\154\144\051\040\106\305\221\164\141\156\303
\272\163\303\255\164\166\303\241\156\171
END
CKA_ID UTF8 "0"
CKA_ISSUER_MULTILINE_OCTAL
\060\201\247\061\013\060\006\001\100\006\003\125\004\006\023\002\110\125
\061\021\060\017\006\003\125\004\007\014\010\102\165\144\114\116\160
\145\163\164\061\025\060\023\006\003\125\004\012\014\014\116\161\145
\164\114\157\143\153\040\113\146\164\056\061\067\060\065\006\003
\125\004\013\014\056\124\14\115\163\303\255\164\166\303
\124\156\171\153\151\141\144\303\263\153\040\050\103\145\162\164
\151\146\151\143\141\164\115\157\156\040\123\145\162\166\151\143
\145\156\051\061\065\060\063\006\003\125\004\003\014\054\116\145
\164\114\157\143\153\040\101\162\141\156\171\104\005\010\154\141
\163\163\040\107\157\154\144\051\040\106\305\221\164\141\156\303
\272\163\303\255\164\166\303\241\156\171
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\006\111\001\054\344\000\020
END
CKA_VALUE MULTILINE_OCTAL
\060\202\004\025\060\020\002\0375\240\003\002\001\002\002\006\111
\101\054\344\000\002\060\015\006\011\052\206\110\206\367\015\001
\001\013\005\009\000\006\020\247\061\103\060\011\006\003\125\004\006
\023\002\110\125\061\021\060\017\006\003\125\004\007\014\010\102
\165\144\141\160\145\163\164\061\025\060\023\006\003\125\004\012
\014\014\116\145\164\114\141\133\143\153\040\131\146\164\056\061\067
\060\065\006\003\125\004\013\014\056\124\141\156\303\272\163\303
\255\164\166\303\241\156\171\153\151\141\144\303\263\153\040

Open Source Used In CloudCenter SA 5.2.2 10675
\165\025\043\152\157\205\143\060\236\037\051\034\302\154\260\120\131\135\220\133\073\250\015\060\317\277\175\177\316\361\232\203\275\311\110\165\040\246\367\141\121\272\041\057\173\276\245\025\143\241\324\225\207\361\236\271\136\321\113\363\075\205\270\270\333\276\265\271\051\371\133\232\067\005\000\111\224\003\204\104\347\277\103\061\137\165\213\045\321\364\246\144\365\222\366\253\005\353\075\351\245\013\066\142\332\314\006\137\066\213\266\136\061\270\052\337\136\366\161\337\104\046\236\304\346\015\221\264\056\165\225\200\121\152\113\060\246\260\142\241\223\361\233\330\163\304\143\165\077\131\107\261\END
CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

# Trust for Certificate "NetLock Arany (Class Gold) Ftanstvny"
# Issuer: CN=NetLock Arany (Class Gold) F..tan..s..tv..ny,OU=Tan..s..tv..nykiad..k (Certification Services),O=NetLock Kft.,L=Budapest,C=HU
# Serial Number:49:41:2ce:4:00:10
# Subject: CN=NetLock Arany (Class Gold) F..tan..s..tv..ny,OU=Tan..s..tv..nykiad..k (Certification Services),O=NetLock Kft.,L=Budapest,C=HU
# Not Valid Before: Thu Dec 11 15:08:21 2008
# Not Valid After : Wed Dec 06 15:08:21 2028
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "NetLock Arany (Class Gold) Ftanstvny"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\006\010\077\131\077\025\241\004\240\151\124\153\251\003\320\006\267\227\011\221\END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\305\241\267\377\163\335\326\327\064\062\030\337\374\074\255\210\END
CKA_ISSUER MULTILINE_OCTAL
\060\020\124\061\013\060\011\006\003\125\004\006\023\002\110\125\061\021\060\017\006\003\125\004\007\014\010\102\165\144\141\160\145\163\164\061\025\060\023\006\003\125\004\012\014\014\116\145\164\141\157\143\50\011\146\164\156\061\016\067\060\065\006\003\125\004\013\010\056\124\114\156\130\327\216\133\033\255\164\166\303\241\156\171\153\151\141\144\030\263\153\040\050\103\145\162\164\151\164\156\040\123\145\162\166\151\143\145\163\051\061\065\060\063\006\003\125\004\003\014\054\116\145\164\141\157\143\53\040\101\162\141\156\171\040\050\103\154\141\163\163\040\010\157\154\144\050\104\010\063\035\221\164\141\156\303

Open Source Used In CloudCenter SA 5.2.2 10677
# Certificate "Hongkong Post Root CA 1"

# Issuer: CN=Hongkong Post Root CA 1,O=Hongkong Post,C=HK
# Serial Number: 1000 (0x3e8)
# Subject: CN=Hongkong Post Root CA 1,O=Hongkong Post,C=HK
# Not Valid Before: Thu May 15 05:13:14 2003
# Not Valid After : Mon May 15 04:52:29 2023

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Hongkong Post Root CA 1"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509

CKA_SUBJECT MULTILINE_OCTAL
\060\107\061\133\066\001\000\003\125\000\006\006\023\002\110\113\061
\026\060\024\006\003\125\004\012\023\015\110\157\156\147\153\157
\156\147\040\120\157\163\164\061\040\060\036\006\003\125\004\003
\023\027\110\157\156\147\153\157\156\147\040\120\157\163\164\040
\122\157\157\164\040\103\101\040\061

END
CKA_ID UTF8 "0"

CKA_ISSUER MULTILINE_OCTAL
\060\107\061\133\066\011\006\003\125\004\006\023\002\110\113\061
\026\060\024\006\003\125\004\012\023\015\110\157\156\147\153\157
\156\147\040\120\157\163\164\061\040\060\036\006\003\125\004\003
\023\027\110\157\156\147\153\157\156\147\040\120\157\163\164\040
\122\157\157\164\040\103\101\040\061

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\002\003\350

END

CKA_VALUE MULTILINE_OCTAL
\060\202\003\060\060\202\002\030\240\003\002\001\002\002\002\003
\350\060\015\006\011\052\206\110\206\367\015\001\001\005\005\000
\060\107\061\133\066\011\006\003\125\004\006\023\002\110\113\061
# Trust for Certificate "Hongkong Post Root CA 1"
# Issuer: CN=Hongkong Post Root CA 1, O=Hongkong Post, C=HK
# Serial Number: 1000 (0x3e8)
# Not Valid Before: Thu May 15 05:13:14 2003
# Not Valid After: Mon May 15 04:52:29 2023

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Hongkong Post Root CA 1"

# Certificate "SecureSign RootCA11"
# Issuer: CN=SecureSign RootCA11, O="Japan Certification Services, Inc.", C=JP
# Serial Number: 1 (0x1)
# Not Valid Before: Wed Apr 08 04:56:47 2009
# Trust for Certificate "SecureSign RootCA11"
# Issuer: CN=SecureSign RootCA11,O="Japan Certification Services, Inc.",C=JP
# Serial Number: 1 (0x1)
# Not Valid Before: Wed Apr 08 04:56:47 2009
# Not Valid After : Sun Apr 08 04:56:47 2029
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "SecureSign RootCA11"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\073\304\237\110\370\363\163\240\234\036\275\370\133\261\303\145
\307\330\021\263
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\267\122\164\342\222\264\200\223\362\165\344\314\327\362\352\046
END
CKA_ISSUER MULTILINE_OCTAL
\060\130\061\013\060\011\006\003\125\004\006\023\002\112\120\061
\053\060\051\006\003\125\004\012\230\042\112\141\160\141\156\040
\103\145\162\164\151\146\151\143\141\164\151\157\156\040\123\145
\162\166\151\143\145\163\054\040\111\156\143\056\061\034\060\032
\006\003\125\004\003\023\023\123\145\143\165\162\145\123\151\147
\156\040\122\157\157\164\103\101\061\061
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\001\001
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

# Certificate "Microsec e-Szigno Root CA 2009"
#
# Issuer: E=info@e-szigno.hu,CN=Microsec e-Szigno Root CA 2009,O=Microsec Ltd.,L=Budapest,C=HU
# Serial Number:00:c2:7e:43:04:4e:47:3f:19
# Subject: E=info@e-szigno.hu,CN=Microsec e-Szigno Root CA 2009,O=Microsec Ltd.,L=Budapest,C=HU
# Not Valid Before: Tue Jun 16 11:30:18 2009
# Not Valid After : Sun Dec 30 11:30:18 2029
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Microsec e-Szigno Root CA 2009"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\130\061\013\060\011\006\003\125\004\006\023\002\112\120\061
\053\060\051\006\003\125\004\012\230\042\112\141\160\141\156\040
\103\145\162\164\151\146\151\143\141\164\151\157\156\040\123\145
\162\166\151\143\145\163\054\040\111\156\143\056\061\034\060\032
\006\003\125\004\003\023\023\123\145\143\165\162\145\123\151\147
\156\040\122\157\157\164\103\101\061\061
END

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Open Source Used In CloudCenter SA 5.2.2 10683
OPEN SOURCE USED IN CLOUDCENTER SA 5.2.2

END

CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL

CKA_SERIAL_NUMBER MULTILINE_OCTAL

CKA_VALUE MULTILINE_OCTAL

INCLUDE "OPEN SOURCE USED IN CLOUDCENTER SA 5.2.2"
CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE
# Trust for Certificate "Microsec e-Szigno Root CA 2009"
# Issuer: E=info@e-szigno.hu,CN=Microsec e-Szigno Root CA 2009,O=Microsec Ltd.,L=Budapest,C=HU
# Serial Number:00:c2:7e:43:04:4e:47:3f:19
# Subject: E=info@e-szigno.hu,CN=Microsec e-Szigno Root CA 2009,O=Microsec Ltd.,L=Budapest,C=HU
# Not Valid Before: Tue Jun 16 11:30:18 2009
# Not Valid After : Sun Dec 30 11:30:18 2029
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Microsec e-Szigno Root CA 2009"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\211\337\164\376\134\364\017\112\200\371\134\364\007\175\124\332\221
\341\001\061\216
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\70\111\364\003\274\104\055\203\276\110\151\175\051\144\374\261
END
CKA_ISSUER MULTILINE_OCTAL
\060\201\202\061\103\060\011\006\003\125\004\006\023\002\110\125
\061\101\106\001\170\006\003\125\004\007\014\010\102\165\144\141\160
\145\163\164\060\026\060\024\006\003\125\004\012\014\015\115\151
\143\162\157\163\145\143\040\114\164\144\056\061\047\060\045\006
\003\125\004\003\140\036\115\151\143\162\157\163\145\143\040\145
\055\123\172\151\147\156\157\040\122\157\157\164\040\103\101\040
\062\060\060\071\061\037\060\035\060\011\052\206\110\206\367\015
\001\011\001\026\020\151\156\146\157\100\055\145\055\163\172\151\147
\156\157\056\150\165
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\020\011\000\302\176\103\004\116\107\077\031
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

# Certificate "GlobalSign Root CA - R3"
#
# Issuer: CN=GlobalSign,O=GlobalSign,OU=GlobalSign Root CA - R3
# Serial Number:04:00:00:00:00:01:21:58:53:08:a2
# Subject: CN=GlobalSign,O=GlobalSign,OU=GlobalSign Root CA - R3
# Not Valid Before: Wed Mar 18 10:00:00 2009
# Not Valid After : Sun Mar 18 10:00:00 2029

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "GlobalSign Root CA - R3"

END

CKA_ID UTF8 "0"

END

CKA_ISSUER MULTILINE_OCTAL
\060\114\061\040\066\006\003\125\004\013\023\027\107\154\157
\142\141\154\123\151\147\156\040\122\157\157\164\040\013\101\040
\055\040\122\063\061\023\060\021\006\003\125\004\012\023\012\0107
\154\157\142\141\154\123\151\147\156\061\023\060\021\006\003\125
\004\003\023\012\107\154\157\142\141\154\123\151\147\156

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\013\004\000\060\000\000\000\000\010\041\130\123\010\242

END

CKA_VALUE MULTILINE_OCTAL
\060\202\003\137\060\022\002\107\240\003\002\001\002\002\013\004
\000\000\000\000\010\041\130\123\010\242\060\015\006\011\052\206
\110\020\036\015\001\000\013\005\000\060\014\061\040\060\036\006
\003\125\004\013\023\027\107\154\157\142\141\154\123\151\147\156
\040\01\22\157\157\164\040\013\010\010\040\055\040\122\063\061\023\060
\021\006\003\125\004\012\023\012\107\154\157\142\141\154\123\151
\147\156\061\023\060\021\006\003\125\004\003\023\021\107\154\157
\142\141\154\123\151\147\156\060\036\027\015\060\071\060\063\061
\070\061\060\060\060\060\060\132\027\015\062\071\060\063\061\070
\061\060\060\060\060\060\132\060\114\061\040\060\036\060\033\125
\003\010\023\027\107\154\157\142\141\154\123\151\147\156\060\012\22
\157\157\164\040\013\010\040\055\040\122\063\061\023\060\021\006\01006
\003\125\004\012\023\012\107\154\157\142\141\154\123\151\147\156
\061\023\060\021\006\003\125\004\003\023\021\107\154\157\142\141\154
\154\123\151\147\156\060\020\001\042\060\015\006\011\052\206\110
\206\367\015\001\000\000\005\000\003\202\001\017\000\060\202\001
\012\020\022\021\000\010\000\314\045\166\220\171\006\170\042\026\365
\300\023\266\204\312\050\236\375\005\166\021\305\255\210\162\374
\106\022\010\037\262\212\235\004\137\044\313\056\113\341\140\202
\106\341\122\253\014\201\107\160\154\335\144\321\353\365\054\243
\017\202\075\014\053\256\227\327\266\024\062\020\171\273\073\023
\200\167\214\010\341\111\322\152\142\057\037\136\372\226\150\337
END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

# Trust for Certificate "GlobalSign Root CA - R3"
# Issuer: CN=GlobalSign,O=GlobalSign,OU=GlobalSign Root CA - R3
# Serial Number:04:00:00:00:00:01:21:58:53:08:a2
# Subject: CN=GlobalSign,O=GlobalSign,OU=GlobalSign Root CA - R3
# Not Valid Before: Wed Mar 18 10:00:00 2009
# Not Valid After : Sun Mar 18 10:00:00 2029
# Certificate "Autoridad de Certificacion Firmaprofesional CIF A62634068"

# Issuer: CN=Autoridad de Certificacion Firmaprofesional CIF A62634068,C=ES
# Serial Number:53:ec:3b:ee:fb:b2:48:5f
# Subject: CN=Autoridad de Certificacion Firmaprofesional CIF A62634068,C=ES
# Not Valid Before: Wed May 20 08:38:15 2009
# Not Valid After : Tue Dec 31 08:38:15 2030

CKA_CLASS CK_OBJECT_CLASS CKC_X_509
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Autoridad de Certificacion Firmaprofesional CIF A62634068"

CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECTMULTILINE_OCTAL
\060\106\006\003\125\004\013\023\027\107\154\157
\142\141\154\123\151\147\156\040\122\157\157\164\040\103\101\040
\055\040\122\063\061\023\060\021\006\003\125\004\012\023\012\107
\154\157\142\141\154\123\151\147\156\061\023\060\021\006\003\125
\004\03\023\012\107\154\157\142\141\154\123\151\147\156

END

END

END

END

END

END

END

END

END

END

END

END

END

END

END

END

END

END

END

END
# Trust for Certificate "Autoridad de Certificacion Firmaprofesional CIF A62634068"
# Issuer: CN=Autoridad de Certificacion Firmaprofesional CIF A62634068,C=ES
# Serial Number:53:ec:3b:ee:fb:b2:48:5f
# Subject: CN=Autoridad de Certificacion Firmaprofesional CIF A62634068,C=ES
# Not Valid Before: Wed May 20 08:38:15 2009
# Not Valid After : Tue Dec 31 08:38:15 2030

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Autoridad de Certificacion Firmaprofesional CIF A62634068"

END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\020\000\260\267\132\026\110\137\277\341\313\365\213\327\031\346\175
END

CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#
# Certificate "Izenpe.com"
#
# Issuer: CN=Izenpe.com,O=IZENPE S.A.,C=ES
# Subject: CN=Izenpe.com,O=IZENPE S.A.,C=ES
# Not Valid Before: Thu Dec 13 13:08:28 2007
# Not Valid After : Sun Dec 13 08:27:25 2037
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Izenpe.com"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\070\061\013\060\011\006\003\125\004\006\023\002\105\123\061
\024\060\022\006\003\125\004\012\014\013\111\132\105\116\120\105
\040\123\056\101\105\061\123\060\020\004\003\125\004\003\014\012
\111\172\145\156\160\145\056\143\157\155
END
CKA_ID UTF8 "0"
CKA_ISSUER_MULTILINE_OCTAL
\060\070\061\013\060\011\006\003\125\004\006\023\002\105\123\061
\024\060\022\006\003\125\004\012\014\013\111\132\105\116\120\105
\040\123\056\101\105\061\123\060\020\004\003\125\004\003\014\012
\111\172\145\156\160\145\056\143\157\155
END

CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\020\000\260\267\132\026\110\137\277\341\313\365\213\327\031\346\175
END

CKA_VALUE MULTILINE_OCTAL
\060\020\000\361\060\020\003\331\124\003\002\001\002\002\020\000
\260\027\132\026\110\137\277\341\313\365\213\327\031\346\175\060
\015\006\011\052\206\110\206\367\015\001\001\013\005\000\060\070
\061\013\060\011\006\003\125\004\006\023\002\105\123\061\024\060
\022\006\003\125\004\012\014\013\111\132\105\116\120\105\040\123

Open Source Used In CloudCenter SA 5.2.2 10693
CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE
Trust for Certificate "Izenpe.com"

Issuer: CN=Izenpe.com,O=IZENPE S.A.,C=ES
Serial Number: 00:b0:b7:5a:16:48:5f:bf:e1:cb:03:06:03:07:4c:98:3f:bd:3d:7a
Subject: CN=Izenpe.com,O=IZENPE S.A.,C=ES
Not Valid Before: Thu Dec 13 13:08:28 2007
Not Valid After: Sun Dec 13 08:27:25 2037

Class: CKO_NSS_TRUST
BOOL: CK_TRUE
PRIVATE: CK_FALSE
MODIFIABLE: CK_FALSE
LABEL: UTF8 "Izenpe.com"
CERT_SHA1_HASH
CERT_MD5_HASH
ISSUER
SERIAL_NUMBER
TRUST_SERVER_AUTH: CK_NSS_TRUSTED_DELEGATOR
TRUST_EMAIL_PROTECTION: CK_NSS_MUST_VERIFY_TRUST
TRUST_CODE_SIGNING: CK_NSS_MUST_VERIFY_TRUST
TRUST_STEP_UP_APPROVED: CK_FALSE

Certificate "Chambers of Commerce Root - 2008"

Issuer: CN=Chambers of Commerce Root - 2008,O=AC Camerfirma S.A.,L=Madrid,serialNumber=A82743287,C=EU
Serial Number: 00:a3:da:42:7c:a4:b1:ae:da
Subject: CN=Chambers of Commerce Root - 2008,O=AC Camerfirma S.A.,L=Madrid,serialNumber=A82743287,C=EU
Not Valid After: Sat Jul 31 12:29:50 2038
CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Chambers of Commerce Root - 2008"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
END

CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
\060\012\256\061\013\060\066\011\066\003\013\060\004\060\023\002\010\125\121
\061\013\060\010\006\003\013\060\004\070\023\072\011\115\141\144\162\151
\144\040\050\163\145\145\040\143\165\162\161\145\156\164\040\141
\144\144\162\145\163\163\040\141\164\040\167\167\167\056\143\141
\155\145\162\146\151\162\155\141\056\143\157\155\057\141\144\144
\162\156\163\035\016\022\060\020\060\003\125\004\005\023\011
\004\012\023\022\101\103\040\103\141\155\145\162\146\151\162\155
\141\040\123\056\101\056\061\015\060\047\000\063\125\004\003\023
\040\103\150\141\155\142\145\162\163\040\157\146\040\103\157\155
\155\145\162\143\145\040\122\157\157\164\040\055\040\062\060\060
\070
END

CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\011\000\243\332\102\176\244\261\256\332
END

CKA_VALUE MULTILINE_OCTAL
\060\020\022\007\117\060\202\020\005\067\240\003\002\001\002\002\011\000
\243\332\102\176\244\261\256\332\060\015\006\011\052\206\110\206
\367\015\001\001\050\005\000\060\021\256\061\013\060\011\006\003
\125\004\006\023\002\015\125\061\103\060\010\006\003\125\004\007
\023\072\115\141\144\162\151\144\040\050\163\145\145\040\143\165
\162\162\145\156\164\040\141\144\144\162\145\163\163\040\141\164
\040\167\167\167\056\143\141\155\145\162\146\151\162\155\141\105
\143\151\155\155\057\141\144\144\162\145\163\163\051\061\022\060\20
\006\003\125\004\005\023\011\101\070\062\067\064\063\062\070\067\061\033\060\031\006\003\125
\004\012\023\022\101\103\040\103\141\155\145\162\146\151\162\155
\141\040\123\056\101\056\061\015\060\047\000\063\125\004\003\023
\040\103\150\141\155\142\145\162\163\040\157\146\040\103\157\155
\155\145\162\143\145\040\122\157\157\164\040\055\040\062\060\060
\070
END

CKA_SERIALNUMBER MULTILINE_OCTAL
\002\020\110\000\243\332\102\176\244\261\256\332
END

CKA_VALUE MULTILINE_OCTAL
\060\020\022\007\117\060\202\020\005\067\240\003\002\001\002\002\011\000
\243\332\102\176\244\261\256\332\060\015\006\011\052\206\110\206
\367\015\001\001\050\005\000\060\021\256\061\013\060\011\006\003
\125\004\006\023\002\015\125\061\103\060\010\006\003\125\004\007
\023\072\115\141\144\162\151\144\040\050\163\145\145\040\143\165
\162\162\145\156\164\040\141\144\144\162\145\163\163\040\141\164
\040\167\167\167\056\143\141\155\145\162\146\151\162\155\141\105
\143\151\155\155\057\141\144\144\162\145\163\163\051\061\022\060\20
\006\003\125\004\005\023\011\101\070\062\067\064\063\062\070\067\061\033\060\031\006\003
\004\012\023\022\101\103\040\103\141\155\145\162\146\151\162\155
\141\040\123\056\101\056\061\015\060\047\000\063\125\004\003\023
\040\103\150\141\155\142\145\162\163\040\157\146\040\103\157\155
\155\145\162\143\145\040\122\157\157\164\040\055\040\062\060\060
\070
END
# Trust for Certificate "Chambers of Commerce Root - 2008"
# Issuer: CN=Chambers of Commerce Root - 2008,O=AC Camerfirma S.A.,serialNumber=A82743287,L=Madrid
# (see current address at www.camerfirma.com/address),C=EU
# Serial Number:00:a3:da:42:7e:a4:b1:ae:da
# Subject: CN=Chambers of Commerce Root - 2008,O=AC Camerfirma S.A.,serialNumber=A82743287,L=Madrid
# (see current address at www.camerfirma.com/address),C=EU
# Not Valid Before: Fri Aug 01 12:29:50 2008
# Not Valid After: Sat Jul 31 12:29:50 2038
cka_nss_mozilla_ca_policy CK_BBOOL CK_TRUE
cka_nss_server_distrust_after CK_BBOOL CK_FALSE
cka_email_distrust_after CK_BBOOL CK_FALSE
# Certificate "Global Chambersign Root - 2008"

# Issuer: CN=Global Chambersign Root - 2008, O=AC Camerfirma S.A., serialNumber=A82743287, L=Madrid (see current address at www.camerfirma.com/address), C=EU
# Serial Number: 00:c9:cd:d3:e9:d5:7d:23:ce
# Subject: CN=Global Chambersign Root - 2008, O=AC Camerfirma S.A., serialNumber=A82743287, L=Madrid (see current address at www.camerfirma.com/address), C=EU
# Not Valid Before: Fri Aug 01 12:31:40 2008
# Not Valid After: Sat Jul 31 12:31:40 2038

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Global Chambersign Root - 2008"

CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509

CKA_SUBJECT UTF8 "Global Chambersign Root - 2008"
CKA_KEYUSAGE MULTILINE_OCTAL
\137\000\101\104\000\047\000\037\023\115\115\115\115\114\114\114\114\113\113\113\113\112\112\112\112\111\111\111\111\110\110\110\110\109\109\109\109\108\108\108\108\107\107\107\107\106\106\106\106\105\105\105\105\104\104\104\104\103\103\103\103\102\102\102\102\101\101\101\101\100\100\100\100\99\99\99\99\98\98\98\98\97\97\97\97\96\96\96\96\95\95\95\95\94\94\94\94\93\93\93\93\92\92\92\92\91\91\91\91\90\90\90\90\89\89\89\89\88\88\88\88\87\87\87\87\86\86\86\86\85\85\85\85\84\84\84\84\83\83\83\83\82\82\82\82\81\81\81\81\80\80\80\80\79\79\79\79\78\78\78\78\77\77\77\77\76\76\76\76\75\75\75\75\74\74\74\74\73\73\73\73\72\72\72\72\71\71\71\71\70\70\70\70\69\69\69\69\68\68\68\68\67\67\67\67\66\66\66\66\65\65\65\65\64\64\64\64\63\63\63\63\62\62\62\62\61\61\61\61\60\60\60\60\59\59\59\59\58\58\58\58\57\57\57\57\56\56\56\56\55\55\55\55\54\54\54\54\53\53\53\53\52\52\52\52\51\51\51\51\50\50\50\50\49\49\49\49\48\48\48\48\47\47\47\47\46\46\46\46\45\45\45\45\44\44\44\44\43\43\43\43\42\42\42\42\41\41\41\41\40\40\40\40\39\39\39\39\38\38\38\38\37\37\37\37\36\36\36\36\35\35\35\35\34\34\34\34\33\33\33\33\32\32\32\32\31\31\31\31\30\30\30\30\29\29\29\29\28\28\28\28\27\27\27\27\26\26\26\26\25\25\25\25\24\24\24\24\23\23\23\23\22\22\22\22\21\21\21\21\20\20\20\20\19\19\19\19\18\18\18\18\17\17\17\17\16\16\16\16\15\15\15\15\14\14\14\14\13\13\13\13\12\12\12\12\11\11\11\11\10\10\10\10\9\9\9\9\8\8\8\8\7\7\7\7\6\6\6\6\5\5\5\5\4\4\4\4\3\3\3\3\2\2\2\2\1\1\1\1

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\011\000\243\332\102\176\244\261\256\332

END

CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

# Open Source Used In CloudCenter SA 5.2.2 10701
END

CKA_SERIAL_NUMBER MULTILINE_OCTAL
002011100031131532335132351325175043316

END

CKA_VALUE MULTILINE_OCTAL
06020200071111062020050612400030020010020020110000
3113133235313251750433160600150060110522061110206
367015001001005005000060201254061013060011006003
12500400602300205125061103060101006003125004007
023072115114114411621511440405051631451540401143
1621462145156164040114414411621451631633040114164
040167167167056143114155145162146151162155141056
1431571550571411441441621451631633051061022060020
006000312504005023011101070060206706403062070067
061033060631006031250040120320030201103040103141
155145162146151162155141040123056101056061047060
04500600312504003023036107154157141154040103
15014115514214516216315114715604012215171564040
05050400602066007060060360270515060070600706006061
0610620636016406013202701506307060067063061061
0620630610640601320600201254061013060011006003125
04900602300205125061103060101006003125004007023
07211511411441621511440405051631451540401143165162
1621451561640401144144162145163163304011416404
1617167167006143114155145162146151162155141056143
1571155057141144144162145163163305106102206002006
00312500400502301101107062067064063062070067061
030030603100603125004012032022101103040103141155
145162146151162155141040123056101056061047060045
006000312504003023036107154157142141154040103150
141155142145162163151147156040122151715640045
04006206060070600200204206001505006110522061110
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012002020020010003003371263233440722333166105264
0233337373012660312130671101030225122107353207235
051210216065154006062056107142363111004277175104
0662611613142751320111633253312051043772221217045
337136066216160321134116110303531332357134322373
03327507226513125524331410424701512560410250771271
END

# Trust for Certificate "Global Chambersign Root - 2008"
# Issuer: CN=Global Chambersign Root - 2008,O=AC Camerfirma S.A.,serialNumber=A82743287,L=Madrid (see current address at www.camerfirma.com/address),C=EU
# Serial Number:00:c9:cd:d3:e9:d5:7d:23:ce
# Subject: CN=Global Chambersign Root - 2008,O=AC Camerfirma S.A.,serialNumber=A82743287,L=Madrid (see current address at www.camerfirma.com/address),C=EU
# Not Valid Before: Fri Aug 01 12:31:40 2008
# Not Valid After : Sat Jul 31 12:31:40 2038

```c
\160\072\057\057\160\157\154\151\143\171\056\143\141\155\145\162
\146\151\162\155\141\056\143\157\155\060\015\006\011\052\206\110
\206\367\015\001\001\005\000\000\032\020\002\000\000\210\177
\160\036\222\050\331\005\224\106\377\220\012\271\051\361\377\032
\015\151\372\174\016\034\110\017\043\073\330\106\252\157\051\113
\122\110\160\022\335\235\075\365\233\123\124\157\341\140\242\250
\011\127\135\351\131\174\306\065\361\334\030\351\361\147\345\257
\272\105\340\011\336\312\104\017\320\027\016\167\221\105\172\063
\137\171\226\054\150\213\300\107\217\230\233\075\300\354\131\365
\325\202\222\040\065\321\276\066\070\126\162\061\133\107\055\252
\027\244\143\111\353\012\000\255\177\354\165\236\313\241\037\361
\177\022\261\271\344\141\177\147\326\043\052\364\270\071\113\352\230
\350\041\247\341\127\057\012\032\164\232\160\257\150\154\120\135
\111\131\377\373\016\135\346\054\107\327\201\072\131\000\265\163
\153\143\040\036\066\061\105\010\071\161\364\160\176\100\160\132\077
\320\153\102\251\164\075\050\057\002\155\165\162\225\011\215\110
\143\036\060\043\127\222\222\136\053\011\213\371\012\367\054\235
\142\034\366\255\174\335\246\061\036\266\261\307\176\205\046\372
\244\152\265\332\143\060\321\357\223\067\262\146\057\175\005\367
\347\267\113\132\022\244\065\300\311\072\051\030\235\262\120\063\035
\112\255\132\246\301\003\357\355\364\347\250\156\212\264\127\204
\353\244\077\320\356\252\252\207\133\143\350\223\342\153\250\324
\270\162\170\153\033\355\071\344\351\312\233\252\207\325\117\116
\000\036\331\115\232\237\004\016\017\050\000\200\175\230\350\247\260
\242\144\236\171\370\110\362\025\251\134\346\310\104\353\077\170
\231\162\173\161\076\074\046\361\230\247\305\030\022\077\346\273\050
\063\102\351\115\010\121\174\155\362\206\171\057\305\020\031\175\011
\211\174\261\124\166\210\025\250\336\031\363\314\341\156\333\061\326
\223\256\231\240\357\045\152\163\230\211\133\072\056\023\210\036
\277\300\222\224\064\033\343\047\267\213\036\157\102\377\347\351
\067\233\120\035\055\242\371\002\356\313\103\130\072\161\234\150
\343\252\301\257\034\050\037\242\334\043\145\077\201\352\256\231
\323\330\060\037\170\230\151\170\253\111\204\274\247\110\055\370\060
\043\167\330\106\113\171\155\366\214\355\072\177\140\021\170\364
\351\233\256\325\124\300\164\200\321\013\102\237\301
END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE
```
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Global Chambersign Root - 2008"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\112\275\356\354\225\015\065\234\211\256\307\122\241\054\133\051366\326\252\014
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\236\200\377\170\001\014\056\301\066\275\376\226\220\156\010\363
END
CKA_ISSUER MULTILINE_OCTAL
\060\201\254\061\013\060\011\006\003\125\004\006\023\002\105\125
\061\103\060\101\006\003\125\004\007\023\072\115\141\144\162\151
\144\040\050\163\145\145\163\145\145\165\162\142\156\164\040\141
\144\141\162\145\163\163\040\141\164\040\167\167\167\056\143\141
\155\145\162\146\151\162\155\141\056\143\157\155\057\141\144\144
\162\163\163\030\51\061\222\060\020\006\003\125\004\005\023\011
\101\070\062\067\064\063\062\070\067\061\033\060\031\006\003\125
\004\012\023\022\011\010\030\040\103\141\155\145\162\146\151\162\155
\141\040\123\056\101\056\061\047\060\045\050\060\031\125\004\003\023
\036\107\154\157\142\141\154\040\103\150\141\155\142\145\162\163
\151\147\156\040\042\122\157\157\164\040\055\040\062\060\060\070
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\011\000\311\315\323\351\325\175\043\316
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Go Daddy Root Certificate Authority - G2"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\020\120\120\030\061\013\060\060\011\006\060\003\015\004\006\060\023\002\125\123
\061\020\060\016\006\060\003\015\004\010\023\000\071\011\162\151\172\157
\156\141\060\023\060\021\006\060\003\015\004\007\023\012\123\143\157
\164\161\163\164\141\151\156\061\032\060\060\030\060\060\012\23\023\011\107\157\104\14\144\144\171\056\143\157\155\054\040\111
\156\143\056\061\061\060\057\060\060\012\25\004\003\023\050\010\175\157\164\040\010\03\145\162\164
\151\146\151\143\141\164\145\040\011\165\164\150\157\162\151\164
\171\040\055\040\010\17\062
END
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
\060\201\203\061\013\060\060\011\006\060\003\015\004\006\060\023\002\125\123
\061\020\060\016\006\060\003\015\004\010\023\000\071\011\162\151\172\157
\156\141\060\023\060\021\006\060\003\015\004\007\023\012\123\143\157
\164\161\163\164\141\151\156\061\032\060\060\030\060\060\012\23\023\011\107\157\104\14\144\144\171\056\143\157\155\054\040\111
\156\143\056\061\061\060\057\060\060\012\25\004\003\023\050\010\175\157\164\040\010\03\145\162\164
\151\146\151\143\141\164\145\040\011\165\164\150\157\162\151\164
\171\040\055\040\010\17\062
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\001\000
END
CKA_VALUE MULTILINE_OCTAL
\060\202\003\305\060\202\002\255\240\003\002\001\002\002\001\000\060\201\203\061\013\060\060\011\006\060\003\015\004\006\060\023\002\125\123
\021\012\03\010\13\060\011\006\060\003\015\004\006\060\023\002\125\123\061
\020\060\016\006\060\003\015\004\010\023\000\071\011\162\151\172\157
\141\060\023\060\021\006\060\003\015\004\007\023\012\123\143\157\164
\164\163\144\144\141\154\061\032\060\030\060\060\012\23\021\107\157\104\14\144\144\171\056\143\157\155\054\040\111
\143\056\061\061\060\057\060\060\012\25\004\003\023\050\010\175\157\164\040\010\03\145\162\164
\151\146\151\143\141\164\145\040\011\165\164\150\157\162\151\164
\171\040\055\040\010\17\062
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\001\000
END
CKA_VALUE MULTILINE_OCTAL
\060\202\003\305\060\202\002\255\240\003\002\001\002\002\001\000\060\201\203\061\013\060\060\011\006\060\003\015\004\006\060\023\002\125\123
\021\012\03\010\13\060\011\006\060\003\015\004\006\060\023\002\125\123\061
\020\060\016\006\060\003\015\004\010\023\000\071\011\162\151\172\157
\141\060\023\060\021\006\060\003\015\004\007\023\012\123\143\157\164
\164\163\144\144\141\154\061\032\060\030\060\060\012\23\021\107\157\104\14\144\144\171\056\143\157\155\054\040\111
\143\056\061\061\060\057\060\060\012\25\004\003\023\050\010\175\157\164\040\010\03\145\162\164
\151\146\151\143\141\164\145\040\011\165\164\150\157\162\151\164
\171\040\055\040\010\17\062

# Trust for Certificate "Go Daddy Root Certificate Authority - G2"
# Issuer: CN=Go Daddy Root Certificate Authority - G2,O="GoDaddy.com, Inc.",L=Scottsdale,ST=Arizona,C=US
# Serial Number: 0 (0x0)
# Subject: CN=Go Daddy Root Certificate Authority - G2,O="GoDaddy.com, Inc.",L=Scottsdale,ST=Arizona,C=US
# Not Valid Before: Tue Sep 01 00:00:00 2009
# Not Valid After : Thu Dec 31 23:59:59 2037
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Go Daddy Root Certificate Authority - G2"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\107\276\253\311\042\352\350\016\170\170\064\142\247\237\105\302
\124\375\346\213
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\200\072\274\042\301\346\373\215\233\073\047\112\062\033\232\001
END
CKA_ISSUER MULTILINE_OCTAL
\060\020\203\061\013\060\011\006\003\125\004\006\023\002\125\123
\061\020\060\016\006\003\125\004\010\023\007\101\162\151\172\157
\156\141\061\023\060\021\006\003\125\004\007\023\012\123\143\157
\164\164\163\144\141\154\145\061\032\060\030\006\003\125\004\012
\023\021\107\157\104\141\144\144\171\056\143\157\155\054\040\111
\156\143\056\061\061\060\057\006\003\125\004\003\023\050\107\157
\040\104\141\144\144\171\040\122\157\157\164\040\103\145\162\164
\151\146\151\143\141\164\145\040\101\165\164\150\157\162\151\164
\171\040\055\040\107\062
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\001\000
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

# Certificate "Starfield Root Certificate Authority - G2"
#
# Issuer: CN=Starfield Root Certificate Authority - G2,O="Starfield Technologies, Inc.",L=Scottsdale,ST=Arizona,C=US
# Serial Number: 0 (0x0)
# Subject: CN=Starfield Root Certificate Authority - G2,O="Starfield Technologies,
### # Trust for Certificate "Starfield Root Certificate Authority - G2"

- **Issuer**: CN=Starfield Root Certificate Authority - G2,O="Starfield Technologies, Inc.".,L=Scottsdale,ST=Arizona,C=US
- **Serial Number**: 0 (0x0)
- **Not Valid Before**: Tue Sep 01 00:00:00 2009
- **Not Valid After**: Thu Dec 31 23:59:59 2037

### CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
### CKA_TOKEN CK_BBOOL CK_TRUE
### CKA_PRIVATE CK_BBOOL CK_FALSE
### CKA_MODIFIABLE CK_BBOOL CK_FALSE
### CKA_LABEL UTF8 "Starfield Root Certificate Authority - G2"
### CKA_CERT_SHA1_HASH MULTILINE_OCTAL
### CKA_CERT_MD5_HASH MULTILINE_OCTAL
### CKA_ISSUER MULTILINE_OCTAL
### CKA_SERIAL_NUMBER MULTILINE_OCTAL
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

# Certificate "Starfield Services Root Certificate Authority - G2"
#
# Issuer: CN=Starfield Services Root Certificate Authority - G2,O="Starfield Technologies, Inc.",L=Scottsdale,ST=Arizona,C=US
# Serial Number: 0 (0x0)
# Subject: CN=Starfield Services Root Certificate Authority - G2,O="Starfield Technologies, Inc.",L=Scottsdale,ST=Arizona,C=US
# Not Valid Before: Tue Sep 01 00:00:00 2009
# Not Valid After : Thu Dec 31 23:59:59 2037
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Starfield Services Root Certificate Authority - G2"

CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\201\230\061\013\060\011\006\003\125\004\006\023\002\125\123
\061\200\060\016\006\003\125\004\010\023\007\101\162\151\172\157
\156\141\061\023\060\021\006\003\125\004\007\023\012\123\143\157
\164\164\163\144\141\154\145\061\045\060\043\006\003\125\004\012
\023\034\123\164\141\162\146\151\145\154\144\040\124\145\143\150
\156\157\154\157\147\151\145\163\054\040\111\156\143\056\061\073
\060\071\006\003\125\004\003\023\062\123\164\141\162\146\151\145
\154\144\040\123\145\162\166\151\143\145\163\040\122\157\157\164
\040\013\145\162\164\151\146\151\143\141\164\145\040\101\165\164
\150\157\162\151\164\171\040\055\040\107\062
END

CKA_ID UTF8 "0"

CKA_ISSUER MULTILINE_OCTAL
\060\201\230\060\013\060\011\006\003\125\004\006\023\002\125\123
\061\200\060\016\006\003\125\004\010\023\007\101\162\151\172\157
\156\141\061\023\060\021\006\003\125\004\007\023\012\123\143\157
\164\164\163\144\141\154\145\061\045\060\043\006\003\125\004\012
\023\034\123\164\141\162\146\151\145\154\144\040\124\145\143\150
\156\157\154\157\147\151\145\163\054\040\111\156\143\056\061\073
\060\071\006\003\125\004\003\023\062\123\164\141\162\146\151\145
\154\144\040\123\145\162\166\151\143\145\163\040\122\157\157\164
\040\013\145\162\164\151\146\151\143\141\164\145\040\101\165\164
\150\157\162\151\164\171\040\055\040\107\062
END

CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\001\000
END

CKA_VALUE MULTILINE_OCTAL
\060\023\015\013\003\0125\004\006\023\022\012\0123\0125\01230\0125\01230\01230\01230\01230\01230\01230\01230\01230\01230\01230\01230\01230\01230\01230\01230\01230\01230\01230\01230\01230\01230\01230\01230\01230\01230\01230\01230\01230\01230\01230\01230\01230\01230\01230\01230\01230\01230\01230\01230\01230\01230\01230\01230\01230\01230\01230\01230\01230\01230\01230\01230\01230\01230\01230\01230\01230\01230\01230\01230\01230\01230\01230\01230\01230\01230\01230\01230\01230\01230\01230\01230\01230\01230\01230\01230\01230\01230\01230\01230\01230\01230\01230\01230\01230\01230\01230\01230\01230\01230\01230\01230\01230\01230\01230\01230\01230\01230\01230\01230\01230\01230\01230\01230\01230\01230\01230\01230\01230\01230\01230\01230\01230\01230\01230\01230\01230\01230\01230\01230\01230\01230\01230\01230\01230\01230\01230\01230\01230\01230\01230\01230\01230\01230\01230\01230\01230\01230\01230\01230\01230\01230\01230\01230\01230\01230

Open Source Used In CloudCenter SA 5.2.2 10713
# Trust for Certificate "Starfield Services Root Certificate Authority - G2"
# Issuer: CN=Starfield Services Root Certificate Authority - G2,O="Starfield Technologies, Inc.",L=Scottsdale,ST=Arizona,C=US
# Serial Number: 0 (0x0)
# Subject: CN=Starfield Services Root Certificate Authority - G2,O="Starfield Technologies, Inc.",L=Scottsdale,ST=Arizona,C=US
# Not Valid Before: Tue Sep 01 00:00:00 2009  
# Not Valid After: Thu Dec 31 23:59:59 2037
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Starfield Services Root Certificate Authority - G2"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\222\132\217\215\054\155\004\340\146\137\131\152\377\042\330\143 \350\045\157\077
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\027\065\164\257\173\141\034\353\364\371\074\342\356\100\371\242
END
# Certificate "AffirmTrust Commercial"

# Issuer: CN=AffirmTrust Commercial,O=AffirmTrust,C=US
# Serial Number: 77:77:06:27:26:a9:b1:7c
# Subject: CN=AffirmTrust Commercial,O=AffirmTrust,C=US
# Not Valid Before: Fri Jan 29 14:06:06 2010
# Not Valid After : Tue Dec 31 14:06:06 2030

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "AffirmTrust Commercial"

CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509

CKA_SUBJECT MULTILINE_OCTAL
\060\014\060\011\006\000\03\125\004\006\023\002\125\123\061
\001\014\060\022\006\003\125\004\012\146\151\162\155
\124\162\165\163\164\06\103\060\035\006\003\125\004\003\140\206
\101\146\151\162\155\124\162\165\163\164\04\103\157\155\155
\145\162\143\151\141\154

END

CKA_ID UTF8 "0"

CKA_ISSUER MULTILINE_OCTAL
\060\014\060\011\006\000\03\125\004\006\023\002\125\123\061
\001\014\060\022\006\003\125\004\012\146\151\162\155
\124\162\165\163\164\06\103\060\035\006\003\125\004\003\140\206
# Trust for Certificate "AffirmTrust Commercial"

# Issuer: CN=AffirmTrust Commercial,O=AffirmTrust,C=US  
# Subject: CN=AffirmTrust Commercial,O=AffirmTrust,C=US  
# Not Valid Before: Fri Jan 29 14:06:06 2010  
# Not Valid After: Tue Dec 31 14:06:06 2030  

END

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST  
CKA_TOKEN CK_BBOOL CK_TRUE  
CKA_PRIVATE CK_BBOOL CK_FALSE  
CKA_MODIFIABLE CK_BBOOL CK_FALSE  
CKA_LABEL UTF8 "AffirmTrust Commercial"  
CKA_LABEL UTF8 "AffirmTrust Commercial"  

END

CKA_CERT_SHA1_HASH MULTILINE_OCTAL  
\371\265\266\062\105\137\234\276\354\127\137\200\334\351\156\054  
\307\262\170\267  

END

CKA_CERT_MD5_HASH MULTILINE_OCTAL  
\202\222\272\133\357\315\212\157\246\075\125\371\204\366\326\267  

END

CKA_ISSUER MULTILINE_OCTAL  
\060\014\060\012\306\001\11\006\003\125\004\006\023\002\125\123\061  
\024\060\022\006\003\125\004\012\140\131\101\146\146\151\162\155  
\124\162\165\163\146\061\103\060\035\006\003\125\004\003\014\026  
\101\146\146\151\162\155\124\162\165\163\164\040\103\157\155\155  
\145\162\143\151\141\154  

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL  
\002\010\167\167\006\047\046\251\126\1174  

END

CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
# Certificate "AffirmTrust Networking"

# Issuer: CN=AffirmTrust Networking,O=AffirmTrust,C=US
# Serial Number:7c:4f:04:39:1c:d4:99:2d
# Subject: CN=AffirmTrust Networking,O=AffirmTrust,C=US
# Not Valid Before: Fri Jan 29 14:08:24 2010
# Not Valid After : Tue Dec 31 14:08:24 2030
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "AffirmTrust Networking"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\104\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\024\060\022\006\003\125\004\012\014\013\101\146\146\151\162\155
\124\162\165\163\164\061\037\060\035\006\003\125\004\003\014\026
\101\146\146\151\162\155\124\162\165\163\164\040\116\145\164\167
\157\162\153\151\156\147
END
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
\060\104\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\024\060\022\006\003\125\004\012\014\013\101\146\146\151\162\155
\124\162\165\163\164\061\037\060\035\006\003\125\004\003\014\026
\101\146\146\151\162\155\124\162\165\163\164\040\116\145\164\167
\157\162\153\151\156\147
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\010\174\117\004\071\034\324\231\055
END
CKA_VALUE MULTILINE_OCTAL
\060\202\003\114\060\202\002\064\240\003\002\001\002\002\101\174
\117\004\071\034\324\231\055\060\015\006\011\052\206\110\206\367
\015\001\010\055\005\000\060\104\061\013\060\011\006\003\125\004
\006\023\002\125\123\061\024\060\222\006\003\125\004\012\014\013
\101\146\146\151\162\155\124\162\165\163\164\061\037\060\035\006
\003\125\004\003\140\261\101\146\146\151\162\155\124\162\165\163\164
\164\040\116\145\164\167\157\162\153\151\156\147
END

# Trust for Certificate "AffirmTrust Networking"
# Issuer: CN=AffirmTrust Networking,O=AffirmTrust,C=US
# Serial Number:7c:4f:04:39:1c:d4:99:2d
# Subject: CN=AffirmTrust Networking,O=AffirmTrust,C=US
# Not Valid Before: Fri Jan 29 14:08:24 2010
# Not Valid After : Tue Dec 31 14:08:24 2030
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "AffirmTrust Networking"

# Certificate "AffirmTrust Premium"
# Issuer: CN=AffirmTrust Premium,O=AffirmTrust,C=US
# Serial Number:6d:8c:14:46:b1:a6:0a:ee
# Subject: CN=AffirmTrust Premium,O=AffirmTrust,C=US
# Not Valid Before: Fri Jan 29 14:10:36 2010
# Not Valid After : Mon Dec 31 14:10:36 2040
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "AffirmTrust Premium"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\101\061\13\060\011\006\003\125\004\006\023\002\125\123\061
\024\060\022\006\003\125\004\012\014\013\011\146\146\151\162\155
\124\162\165\163\164\061\103\4\060\032\006\003\125\004\003\014\023
\101\146\146\151\15\162\15\155\124\162\165\163\164\040\120\162\145\155
\151\165\155
END
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
\060\101\061\13\060\011\006\003\125\004\006\023\002\125\123\061
\024\060\022\006\003\125\004\012\014\013\011\146\146\151\162\155
\124\162\165\163\164\061\103\4\060\032\006\003\125\004\003\014\023
\101\146\146\151\15\162\15\155\124\162\165\163\164\040\120\162\145\155
\151\165\155
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\10\01\15\12\04\24\10\06\26\12\06\01\23\35
END
CKA_VALUE MULTILINE_OCTAL
\060\202\005\106\060\02\003\056\240\003\002\001\002\002\002\010\155
\214\024\106\26\12\03\56\060\15\006\011\052\206\11\10\206\367
\015\001\001\014\005\000\006\01\01\06\01\03\011\006\003\125\004
\006\023\002\012\125\123\061\104\060\022\006\003\125\004\012\014\013
\101\146\146\151\15\162\15\155\124\162\165\163\164\06\03\060\032\006
\003\125\004\003\014\023\101\146\146\151\162\15\155\124\162\165\163\164\06
\164\04\12\01\162\145\155\15\165\155\06\03\027\015\016\01\060\060
\061\102\07\10\166\064\01\060\063\066\132\027\015\064\060\060\1062
\063\061\061\064\061\106\060\063\066\132\060\101\06\013\060\011006
\003\125\004\006\023\002\012\125\123\061\104\060\022\006\003\125\004
\102\124\10\101\11\146\146\151\162\15\155\124\162\165\163\164\06\034
\060\032\006\003\125\004\003\014\023\101\146\146\151\162\15\155\124
\162\15\15\15\15\15\15\15\15\15\15\15\15\15\15\15\15\15\15\15\15\15\15\15
\015\001\001\002\010\152\206\11\10\206\367\015\001\001\001\002\010\000
\020\002\017\000\060\02\002\012\002\201\02\001\003\04\022\337
\251\137\376\101\133\35\335\365\237\212\123\343\366\254\341\074\170\232
\274\343\360\177\172\240\063\052\233\344\15\040\133\256\265\255\257\347
\223\331\06\160\152\150\317\216\161\243\205\133\14\004\240\020
\004\157\135\05\02\03\01\227\127\330\11\051\023\266\341\127\222
\115\353\320\05\14\12\03\03\023\060\044\242\172\173\360\242\205\013
\313\364\05\17\332\22\44\13\05\36\046\115\31\25\250\173\232\331
\372\07\33\36\10\270\025\345\370\243\10\33\11\10\342\015\206\047
\035\036\31\02\03\20\05\45\267\272\252\125\01\31\03\042\11\23\055
\122\121\15\13\346\21\125\146\30\35\137\07\53\131\107\254\332\322
\263\03\34\115\02\234\21\137\17\200\126\36\364\125\225\154\373
CA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

# Trust for Certificate "AffirmTrust Premium"
# Issuer: CN=AffirmTrust Premium,O=AffirmTrust,C=US
# Serial Number:6d:8c:14:46:b1:a6:0a:ee
# Subject: CN=AffirmTrust Premium,O=AffirmTrust,C=US
# Not Valid Before: Fri Jan 29 14:10:36 2010
# Not Valid After : Mon Dec 31 14:10:36 2040
CA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CA_TOKEN CK_BBOOL CK_TRUE
CA_PRIVATE CK_BBOOL CK_FALSE
CA_MODIFIABLE CK_BBOOL CK_FALSE
CA_LABEL UTF8 "AffirmTrust Premium"
CA_CERT_SHA1_HASH MULTILINE_OCTAL
\330\246\063\054\340\003\157\261\205\366\143\117\175\152\006\145 \046\062\050\047
END
CA_CERT_MD5_HASH MULTILINE_OCTAL
\304\135\016\110\266\254\050\060\116\012\274\371\070\026\207\127
END
CA_ISSUER_MULTILINE_OCTAL
\060\101\061\013\060\011\006\003\125\004\006\023\002\125\123\061 \024\060\022\006\003\125\004\012\014\013\101\146\146\151\162\155 \124\162\165\163\164\061\034\060\032\006\003\125\004\003\014\023 \101\146\146\151\162\155\124\162\165\163\164\040\120\162\145\155 \151\165\155
END
CA_SERIAL_NUMBER_MULTILINE_OCTAL
\002\010\155\214\024\106\261\124\012\356
END
CA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
# Certificate "AffirmTrust Premium ECC"

# Issuer: CN=AffirmTrust Premium ECC,O=AffirmTrust,C=US
# Serial Number: 74:97:25:8a:c7:3f:7a:54
# Subject: CN=AffirmTrust Premium ECC,O=AffirmTrust,C=US
# Not Valid Before: Fri Jan 29 14:20:24 2010
# Not Valid After: Mon Dec 31 14:20:24 2040
#
# CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
# CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
# CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE
#
# Certificate "AffirmTrust Premium ECC"

# ISSUER:
# Subject:
# Not Valid Before: Fri Jan 29 14:20:24 2010
# Not Valid After: Mon Dec 31 14:20:24 2040
# CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
# CKA_TOKEN CK_BBOOL CK_TRUE
# CKA_PRIVATE CK_BBOOL CK_FALSE
# CKA_MODIFIABLE CK_BBOOL CK_FALSE
# CKA_LABEL UTF8 "AffirmTrust Premium ECC"
# CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
# CKA_SUBJECT MULTILINE_OCTAL
# CKA_ID UTF8 "0"
# CKA_ISSUER MULTILINE_OCTAL
# CKA_SERIAL_NUMBER MULTILINE_OCTAL
# CKA_VALUE MULTILINE_OCTAL
#
# CKA_VALUE MULTILINE_OCTAL
#
CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

# Trust for Certificate "AffirmTrust Premium ECC"
# Issuer: CN=AffirmTrust Premium ECC,O=AffirmTrust,C=US
# Serial Number:74:97:25:8a:c7:3f:7a:54
# Subject: CN=AffirmTrust Premium ECC,O=AffirmTrust,C=US
# Not Valid Before: Fri Jan 29 14:20:24 2010
# Not Valid After : Mon Dec 31 14:20:24 2040

END

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST

CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "AffirmTrust Premium ECC"

CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\270\043\153\000\057\035\026\206\123\001\125\154\021\244\067\312
\353\377\303\273

CKA_CERT_MD5_HASH MULTILINE_OCTAL
\144\260\011\125\137\261\325\231\342\276\023\253\246\135\352\115
CKA_ISSUER MULTILINE_OCTAL
\060\105\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\024\060\022\006\003\125\004\012\014\013\101\146\146\151\162\155
\124\162\165\163\164\010\040\060\060\060\003\125\004\003\014\027
\101\146\146\151\162\155\124\162\165\163\164\040\120\162\145\155
\151\165\155\040\105\103\103
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\010\164\227\045\212\307\077\172\124
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

# Certificate "Certum Trusted Network CA"
#
# Issuer: CN=Certum Trusted Network CA,OU=Certum Certification Authority,O=Unizeto Technologies S.A.,C=PL
# Serial Number: 279744 (0x444c0)
# Subject: CN=Certum Trusted Network CA,OU=Certum Certification Authority,O=Unizeto Technologies S.A.,C=PL
# Not Valid After: Mon Dec 31 12:07:37 2029
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Certum Trusted Network CA"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\176\061\013\060\011\006\003\125\004\006\023\002\120\114\061
\042\060\040\006\003\125\004\012\023\031\125\156\151\172\145\164
\157\040\124\145\143\150\156\157\154\157\147\151\145\163\040\123
\056\101\056\061\047\060\045\006\003\125\004\013\023\036\103\145
\162\164\161\155\040\103\145\162\164\151\146\151\143\141\164\151
\157\156\040\101\165\164\150\157\162\151\164\171\061\042\060\040
\006\003\125\004\003\023\031\103\145\162\164\165\155\040\124\162
\165\163\164\145\144\040\116\145\164\167\157\162\153\040\103\101
END
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
\060\176\061\103\060\011\006\003\125\004\006\023\002\120\114\061
\042\060\040\006\003\125\004\012\023\031\125\156\151\172\145\164
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Certum Trusted Network CA"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\007\340\062\340\040\267\054\077\031\057\006\050\242\131\072\031
\247\017\006\236
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\007\340\062\340\040\267\054\077\031\057\006\050\242\131\072\031
\247\017\006\236
END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

# Trust for Certificate "Certum Trusted Network CA"
# Issuer: CN=Certum Trusted Network CA,OU=Certum Certification Authority,O=Unizeto Technologies S.A.,C=PL
# Serial Number: 279744 (0x444c0)
# Subject: CN=Certum Trusted Network CA,OU=Certum Certification Authority,O=Unizeto Technologies S.A.,C=PL
# Not Valid After: Mon Dec 31 12:07:37 2029

END

CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\007\340\062\340\040\267\054\077\031\057\006\050\242\131\072\031
\247\017\006\236

END

CKA_CERT_MD5_HASH MULTILINE_OCTAL
\007\340\062\340\040\267\054\077\031\057\006\050\242\131\072\031
\247\017\006\236
\325\351\201\100\305\030\151\374\106\054\211\165\142\017\252\170
END
CKA_ISSUER MULTILINE_OCTAL
\060\176\061\013\060\011\006\003\125\004\006\023\002\120\114\061
\042\060\040\006\003\125\004\012\023\031\125\156\151\172\145\164
\157\040\124\145\143\150\156\157\147\151\145\145\163\040\123
\056\101\056\061\047\060\045\006\003\125\004\013\023\036\103\145
\162\164\165\155\040\103\145\146\151\143\144\164\151
\157\156\040\101\165\164\150\157\162\151\164\171\061\042\060\040
\006\003\125\004\003\023\031\103\145\162\164\165\155\040\124\162
\165\163\164\145\144\040\116\145\164\167\157\162\153\040\103\101
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\003\004\104\300
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE
#
# Certificate "TWCA Root Certification Authority"
#
# Issuer: CN=TWCA Root Certification Authority,OU=Root CA,O=TAIWAN-CA,C=TW
# Serial Number: 1 (0x1)
# Subject: CN=TWCA Root Certification Authority,OU=Root CA,O=TAIWAN-CA,C=TW
# Not Valid After: Tue Dec 31 15:59:59 2030
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "TWCA Root Certification Authority"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\137\061\013\060\011\006\003\125\004\006\023\002\124\127\061
\022\060\020\006\003\125\004\012\023\031\125\156\151\172\145\164
\157\040\124\145\143\150\156\157\147\151\145\145\163\040\123
\056\101\056\061\047\060\045\006\003\125\004\013\023\036\103\145
\162\164\165\155\040\103\145\146\151\143\144\164\151
\157\156\040\101\165\164\150\157\162\151\164\171\061\042\060\040
\006\003\125\004\003\023\031\103\145\162\164\165\155\040\124\162
\165\163\164\145\144\040\116\145\164\167\157\162\153\040\103\101
END
# Trust for Certificate "TWCA Root Certification Authority"
# Issuer: CN=TWCA Root Certification Authority,OU=Root CA,O=TAIWAN-CA,C=TW
# Serial Number: 1 (0x1)
# Not Valid After : Tue Dec 31 15:59:59 2030

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "TWCA Root Certification Authority"
CKA_ISSUER MULTILINE_OCTAL
"\125\035\016\004\026\004\024\152\070\133\046\215\336\213\132\362\117\172\124\203\010\057\350\100\300\227\050\047\020\060\012\131\122\137\046\152\137\133\177\211\112\232\123\026\137\130\117\106\115\133\131\132\202\042\122\256\017\131\143\374\174\073\347\152\312\107\141\303\172\370\033\222\004\037\270\040\020\154\066\124\026\030\70\100\336\073\212\163\334\133\373\036\111\143\337\354\332\127\060\376\173\016\063\220\373\355\332\202\124\221\037\007\257\252\010\217\366\371\172\236\247\036\233\352\352\275\171\251\006\043\110\END"
# Certificate "Explicitly Distrust DigiNotar Root CA"

# Issuer: E=info@diginotar.nl,CN=DigiNotar Root CA,O=DigiNotar,C=NL
# Serial Number:0f:ff:ff:ff:ff:ff:ff:ff:ff:ff:ff:ff:ff:ff:ff:ff
# Subject: E=info@diginotar.nl,CN=DigiNotar Root CA,O=DigiNotar,C=NL
# Not Valid Before: Fri Jul 27 17:19:37 2007
# Not Valid After: Mon Mar 31 18:19:22 2025
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Explicitly Distrust DigiNotar Root CA"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\006\013\077\013\030\066\001\110\006\003\125\004\006\023\002\116\114\061
\022\060\020\006\003\125\004\012\023\011\104\151\147\151\116\157
\164\141\162\061\103\020\060\003\006\031\125\004\003\023\021\104\151
\147\151\116\161\157\164\141\162\040\122\157\157\164\040\013\010\061
\040\060\036\006\011\052\206\110\206\367\015\001\011\001\026\021
\151\156\146\157\100\144\151\147\151\156\157\164\141\162\056\156
\154
END

CKA_ID UTF8 "0"

CKA_ISSUER MULTILINE_OCTAL
\006\013\077\013\030\066\001\110\006\003\125\004\006\023\002\116\114\061
\022\060\020\006\003\125\004\012\023\011\104\151\147\151\116\157
\164\141\162\061\103\020\060\003\006\031\125\004\003\023\021\104\151
\147\151\116\157\164\141\162\040\122\157\157\164\040\013\010\061
\040\060\036\006\011\052\206\110\206\367\015\001\011\001\026\021
\151\156\146\157\100\144\151\147\151\156\157\164\141\162\056\156
\154
END
# Trust for Certificate "Explicitly Distrust DigiNotar Root CA"
# Issuer: E=info@diginotar.nl, CN=DigiNotar Root CA, O=DigiNotar, C=NL
# Serial Number: 0f:ff:ff:ff:ff:ff:ff:ff:ff:ff:ff:ff:ff:ff:ff:ff
# Subject: E=info@diginotar.nl, CN=DigiNotar Root CA, O=DigiNotar, C=NL
# Not Valid Before: Fri Jul 27 17:19:37 2007
# Not Valid After: Mon Mar 31 18:19:22 2025
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Explicitly Distrust DigiNotar Root CA"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\301\167\313\113\340\264\046\216\365\307\317\105\231\042\271\260
\316\272\041\057
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\012\244\325\314\272\264\373\243\131\343\346\001\335\123\331\116
END
CKA_ISSUER MULTILINE_OCTAL
\060\137\061\013\060\001\100\063\003\125\004\006\023\002\116\114\061
\022\060\020\006\003\125\004\012\023\011\104\151\147\151\161\157
\164\141\162\061\032\060\003\006\003\125\004\032\023\021\104\151
\147\151\161\167\164\141\162\040\122\157\157\164\040\103\011\061
\040\060\036\006\011\052\206\110\206\367\015\001\101\100\126\021
\151\156\146\157\100\144\151\147\151\156\157\164\141\162\056\156
\154
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\020\017\377\377\377\377\377\377\377\377\377\377\377\377\377
\377\377
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_NOT_TRUSTED
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_NOT_TRUSTED
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_NOT_TRUSTED
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

# Certificate "Explicitly Distrusted DigiNotar PKIoverheid G2"
#
# Issuer: CN=DigiNotar PKIoverheid CA Organisatie - G2, O=DigiNotar B.V., C=NL
# Serial Number: 268435455 (0xfffffff)
# Subject: CN=DigiNotar PKIoverheid CA Organisatie - G2, O=DigiNotar B.V., C=NL
# Not Valid Before: Wed May 12 08:51:39 2010
# Not Valid After: Mon Mar 23 09:50:05 2020
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Explicitly Distrusted DigiNotar PKIoverheid G2"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL

CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL

CKA_SERIAL_NUMBER MULTILINE_OCTAL

CKA_VALUE MULTILINE_OCTAL
# Trust for Certificate "Explicitly Distrusted DigiNotar PKIoverheid G2"

# Issuer: CN=DigiNotar PKIoverheid CA Organisatie - G2, O=DigiNotar B.V., C=NL
# Serial Number: 268435455 (0xffffffff)
# Number: 268435455

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Explicitly Distrusted DigiNotar PKIoverheid G2"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\325\362\127\251\277\055\320\077\213\106\127\371\053\311\244\306
\222\341\102\102
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\056\141\242\321\170\316\356\277\131\063\260\043\024\017\224\034
END
CKA_ISSUER MULTILINE_OCTAL
\060\132\061\013\060\011\006\003\125\004\006\023\002\116\114\061\027\060\025\006\003\125\004\012\014\016\104\151\147\151\116\157\164\141\162\040\120\113\111\157\166\145\162\150\145\151\144\040\103\101\040\117\162\147\141\156\151\163\141\164\151\145\040\055\040\107\062
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\004\017\377\377\377
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_NOT_TRUSTED
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_NOT_TRUSTED
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_NOT_TRUSTED
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE
#
# Certificate "Security Communication RootCA2"
#
# Issuer: OU=Security Communication RootCA2,O="SECOM Trust Systems CO.,LTD." ,C=JP
# Serial Number: 0 (0x0)
# Subject: OU=Security Communication RootCA2,O="SECOM Trust Systems CO.,LTD." ,C=JP
# Not Valid Before: Fri May 29 05:00:39 2009
# Not Valid After: Tue May 29 05:00:39 2029
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Security Communication RootCA2"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\135\061\013\060\011\006\003\125\004\012\014\016\104\151\147\151\116\157\164\141\162\040\120\113\111\124\162\165\163\164\040\123\171\163\164\145\155\163\040\103\117\056\054\114\124\040\056\061\047\060\045\006\003\125\004\013\023
# Trust for Certificate "Security Communication RootCA2"
# Issuer: OU=Security Communication RootCA2,O="SECOM Trust Systems CO.,LTD.",C=JP
# Serial Number: 0 (0x0)
# Subject: OU=Security Communication RootCA2,O="SECOM Trust Systems CO.,LTD.",C=JP
# Not Valid Before: Fri May 29 05:00:39 2009
# Not Valid After: Tue May 29 05:00:39 2029

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Security Communication RootCA2"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\137\073\214\362\370\020\263\175\174\031\131\266\031\162
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\154\071\175\244\016\125\131\262\077\326\101\120\336\103
END

END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

END
CKA_ISSUER MULTILINE_OCTAL
\060\135\061\130\060\011\006\003\125\004\006\023\002\112\120\061\045\060\043\006\003\125\004\012\023\034\123\105\010\117\115\040\124\162\165\163\164\040\123\171\163\164\145\155\163\040\103\117\056\054\114\124\104\056\061\047\060\045\006\003\125\004\013\023\036\123\145\143\165\162\151\164\171\040\103\157\155\155\165\156\151\143\141\164\151\157\156\040\122\157\157\164\103\101\062
END

CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\001\000
END

CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#
# Certificate "EC-ACC"
#
# Issuer: CN=EC-ACC,OU=Jerarquia Entitats de Certificacio Catalanes,OU=Vegeu https://www.catcert.net/verarrel (c)03,OU=Serveis Publics de Certificacio,O=Agencia Catalana de Certificacio (NIF Q-0801176-I),C=ES
# Subject: CN=EC-ACC,OU=Jerarquia Entitats de Certificacio Catalanes,OU=Vegeu https://www.catcert.net/verarrel (c)03,OU=Serveis Publics de Certificacio,O=Agencia Catalana de Certificacio (NIF Q-0801176-I),C=ES
# Not Valid Before: Tue Jan 07 23:00:00 2003
# Not Valid After : Tue Jan 07 22:59:59 2031
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "EC-ACC"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\201

Open Source Used In CloudCenter SA 5.2.2 10742
CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE

# For Server Distrust After: Sat Dec 28 00:00:00 2019
CKA_NSS_SERVER_DISTRUST_AFTER MULTILINE_OCTAL
061\071\061\062\060\060\060\060\060\060\132
END

CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

# Trust for Certificate "EC-ACC"
# Issuer: CN=EC-ACC,OU=Jerarquia Entitats de Certificacio Catalanes,OU=Vegeu https://www.catcert.net/verarrel (c)2003,OU=Serveis Publics de Certificacio,O=Agencia Catalana de Certificacio (NIF Q-0801176-I),C=ES
# Subject: CN=EC-ACC,OU=Jerarquia Entitats de Certificacio Catalanes,OU=Vegeu
https://www.catcert.net/verarrel (c)2003,OU=Serveis Publics de Certificacio,O=Agencia Catalana de Certificacio (NIF Q-0801176-I),C=ES
# Not Valid Before: Tue Jan 07 23:00:00 2003
# Not Valid After: Tue Jan 07 22:59:59 2031
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "EC-ACC"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
050\022\072\143\133\122\200\037\234\167\114\013\155\247\326\272
\246\112\362\350
END
# Certificate "Hellenic Academic and Research Institutions RootCA 2011"
#
# Issuer: CN=Hellenic Academic and Research Institutions RootCA 2011,O=Hellenic Academic and Research Institutions Cert. Authority,C=GR
# Serial Number: 0 (0x0)
# Subject: CN=Hellenic Academic and Research Institutions RootCA 2011,O=Hellenic Academic and Research Institutions Cert. Authority,C=GR
# Not Valid Before: Tue Dec 06 13:49:52 2011
# Not Valid After: Mon Dec 01 13:49:52 2031
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Hellenic Academic and Research Institutions RootCA 2011"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
# Trust for Certificate "Hellenic Academic and Research Institutions RootCA 2011"
# Issuer: CN=Hellenic Academic and Research Institutions RootCA 2011,O=Hellenic Academic and Research Institutions Cert. Authority,C=GR
# Serial Number: 0 (0x0)
# Subject: CN=Hellenic Academic and Research Institutions RootCA 2011,O=Hellenic Academic and Research Institutions Cert. Authority,C=GR
# Not Valid Before: Tue Dec 06 13:49:52 2011
# Not Valid After : Mon Dec 01 13:49:52 2031

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Hellenic Academic and Research Institutions RootCA 2011"

CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\376\105\145\233\171\003\133\230\241\141\265\121\056\254\332\130\011\110\042\115

CKA_CERT_MD5_HASH MULTILINE_OCTAL
\163\237\114\113\163\133\171\135\137\272\034\357\156\313\132\511

CKA_ISSUER_MULTILINE_OCTAL
\060\201\225\061\103\060\011\006\003\125\004\006\023\002\107\122
\061\110\061\102\060\003\125\004\012\023\073\110\145\154\154\145
\156\151\143\040\101\143\141\144\145\155\151\143\040\141\156\144
\040\122\145\163\141\146\141\162\143\150\040\111\156\163\164\151\164
\165\161\151\157\156\163\040\103\145\162\164\056\040\101\165\164
\150\151\157\162\151\164\171\061\100\060\076\006\003\125\004\003\023
\067\110\145\154\145\156\151\143\040\101\143\141\144\145\155
\151\143\040\141\156\144\040\122\145\163\141\141\162\143\150\040
\111\156\163\164\151\164\165\164\151\157\156\163\040\122\157\157
\164\103\101\040\062\060\061\061

CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\001\000

CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE
Explicitly Distrust "MITM subCA 1 issued by Trustwave", Bug 724929
Issuer: E=ca@trustwave.com,CN=Trustwave Organization Issuing CA, Level 2,O=Trustwave Holdings, Inc.,L=Chicago,ST=Illinois,C=US
Serial Number: 1800000005 (0x6b49d205)
Not Before: Apr 7 15:37:15 2011 GMT
Not After: Apr 4 15:37:15 2021 GMT

Explicitly Distrust "MITM subCA 2 issued by Trustwave", Bug 724929
Issuer: E=ca@trustwave.com,CN=Trustwave Organization Issuing CA, Level 2,O=Trustwave Holdings, Inc.,L=Chicago,ST=Illinois,C=US
Serial Number: 1800000006 (0x6b49d206)
Not Before: Apr 18 21:09:30 2011 GMT
Not After: Apr 15 21:09:30 2021 GMT
\124\162\165\163\164\167\141\166\145\040\110\157\154\144\151\156
\147\163\054\040\011\156\143\056\061\063\060\061\006\003\125\004
\003\023\052\124\162\165\163\164\141\166\145\040\117\162\147
\141\156\151\151\172\141\164\151\157\156\040\111\163\165\151\156
\147\040\103\010\054\040\114\145\166\145\154\040\062\061\037\060
\035\006\111\052\206\110\206\367\015\001\011\001\026\020\143\141
\100\164\162\165\163\164\167\141\166\145\056\143\157\155
END

CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\004\153\111\322\006
END

CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_NOT_TRUSTED
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_NOT_TRUSTED
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_NOT_TRUSTED
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#
# Certificate "Actalis Authentication Root CA"
#
# Issuer: CN=Actalis Authentication Root CA,O=Actalis S.p.A./03358520967,L=Milan,C=IT
# Serial Number:57:0a:11:97:42:ce:3c:cc
# Subject: CN=Actalis Authentication Root CA,O=Actalis S.p.A./03358520967,L=Milan,C=IT
# Not Valid Before: Thu Sep 22 11:22:02 2011
# Not Valid After : Sun Sep 22 11:22:02 2030
CKA_CLASS CK_OBJECT_CLASS CKC_X_509
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Actalis Authentication Root CA"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\153\061\13\060\011\006\003\125\004\006\023\002\111\124\061
\016\060\014\006\003\125\004\007\014\005\115\151\154\141\156\061
\043\060\041\006\003\125\004\012\014\032\101\143\164\141\154\151
\163\040\123\056\160\056\010\056\057\060\063\063\065\070\065\062
\060\071\066\067\061\047\060\045\006\003\125\004\003\014\036\101
\143\161\114\154\151\163\040\101\165\164\150\145\156\164\151\143
\141\164\151\157\156\040\122\157\157\164\040\103\101
END

CKA_ID UTF8 "0"
CKA_ISSUERMULTILINE_OCTAL
\060\153\061\103\060\011\006\003\125\004\006\023\002\111\124\061
\016\060\014\006\003\125\004\007\014\005\115\151\154\141\156\061
\043\060\041\006\003\125\004\012\014\032\101\143\164\141\154\151
\163\040\123\056\160\056\010\056\057\060\063\063\065\070\065\062
\060\071\066\067\061\047\060\045\006\003\125\004\003\014\036\101
\060\071\066\067\061\047\060\045\006\003\125\004\003\014\036\101

Open Source Used In CloudCenter SA 5.2.2 10751
# Trust for "Actalis Authentication Root CA"


## Serial Number: 57:0a:11:97:42:c4:e3:cc

## Not Valid Before: Thu Sep 22 11:22:02 2011

## Not Valid After: Sun Sep 22 11:22:02 2030


**CA_CLASS** CK_OBJECT_CLASS CKO_NSS_TRUST

**CA_TOKEN** CK_BBOOL CK_TRUE

**CA_PRIVATE** CK_BBOOL CK_FALSE

**CA_MODIFIABLE** CK_BBOOL CK_FALSE

**CA_LABEL** UTF8 "Actalis Authentication Root CA"

**CA_CERT_SHA1_HASH** MULTILINE_OCTAL

**CA_CERT_MD5_HASH** MULTILINE_OCTAL

**CA_ISSUER** MULTILINE_OCTAL

**CA_SERIAL_NUMBER** MULTILINE_OCTAL

**CA_TRUST_SERVER_AUTH** CK_TRUST CKT_NSS_TRUSTED_DELEGATOR

**CA_TRUST_EMAIL_PROTECTION** CK_TRUST CKT_NSS_TRUSTED_DELEGATOR

**CA_TRUST_CODE_SIGNING** CK_TRUST CKT_NSS_MUST_VERIFY_TRUST

**CA_TRUST_STEP_UP_APPROVED** CK_BBOOL CK_FALSE

# Certificate "Trustis FPS Root CA"
# Issuer: OU=Trustis FPS Root CA,O=Trustis Limited,C=GB
# Subject: OU=Trustis FPS Root CA,O=Trustis Limited,C=GB
# Not Valid Before: Tue Dec 23 12:14:06 2003
# Not Valid After : Sun Jan 21 11:36:54 2024
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Trustis FPS Root CA"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\105\061\013\060\011\006\003\125\004\006\023\002\107\102\061
\030\060\026\006\003\125\004\012\023\017\124\162\165\163\164\151
\163\040\114\151\155\151\164\145\144\060\034\006\032\006\003\125
\004\013\023\023\124\162\165\163\164\151\163\040\010\061\120\123\040
\122\157\157\164\040\103\101
END
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
\060\105\061\013\060\011\006\003\125\004\006\023\002\107\102\061
\030\060\026\006\003\125\004\012\023\017\124\162\165\163\164\151
\163\040\114\151\155\151\164\145\144\060\013\040\060\032\006\003\125
\004\013\023\023\124\162\165\163\164\151\163\040\010\061\120\123\040
\122\157\157\164\040\103\101
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\020\033\037\255\266\040\371\044\323\066\153\367\307\361\214
\124\013
END
CKA_VALUE MULTILINE_OCTAL
\060\020\003\147\060\020\002\117\240\003\002\001\002\002\020\003\3
\037\255\266\040\371\044\323\066\153\367\307\361\214\240\131
\015\006\011\052\206\110\206\367\015\001\001\005\005\000\060\105
\061\13\060\011\006\003\125\004\006\023\002\107\102\061\103\006
\026\006\003\125\004\012\023\017\124\162\165\163\164\151\163\040
\114\151\155\151\164\145\144\060\034\060\032\006\003\125\004\013
\023\020\124\162\165\163\164\151\163\040\010\120\123\040\122\157
\157\164\040\103\101\060\003\027\015\060\063\061\062\062\063\061
\062\061\064\060\066\132\027\015\062\064\060\061\062\061\061\061
\063\060\065\064\132\060\105\061\103\060\011\006\003\125\004\006
\023\002\107\102\061\013\060\060\026\006\003\125\004\012\023\017\124
\162\165\163\164\151\163\040\114\151\155\151\164\145\144\060\103
\060\032\006\003\125\004\013\023\023\124\162\165\163\164\151\163
\040\106\120\123\040\142\157\157\164\040\103\101\060\020\001\042
\060\15\006\011\052\206\110\206\367\015\001\001\001\005\000\003
CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

# Trust for "Trustis FPS Root CA"
# Issuer: OU=Trustis FPS Root CA,O=Trustis Limited,C=GB

END
# Subject: OU=Trustis FPS Root CA,O=Trustis Limited,C=GB
# Not Valid Before: Tue Dec 23 12:14:06 2003
# Not Valid After : Sun Jan 21 11:36:54 2024

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Trustis FPS Root CA"

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Buypass Class 2 Root CA"

# Certificate "Buypass Class 2 Root CA"
# Issuer: CN=Buypass Class 2 Root CA,O=Buypass AS-983163327,C=NO
# Serial Number: 2 (0x2)

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Buypass Class 2 Root CA"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\116\061\101\136\060\011\006\003\125\004\006\023\002\116\117\061
\035\060\033\060\003\125\004\012\014\024\102\165\171\160\141\163
\163\040\101\123\055\071\070\063\061\066\063\063\062\067\061\040
\060\036\006\003\125\004\003\014\027\102\165\171\160\141\163\163
\040\013\154\141\163\163\034\062\040\122\157\157\164\040\103\101
END
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
\060\116\061\011\060\011\006\003\125\004\006\023\002\116\117\061
\163\040\101\123\055\071\070\063\061\066\063\063\062\067\061\040
\060\036\006\003\125\004\003\014\027\102\165\171\160\141\163\163
\163\013\154\141\163\163\034\062\040\122\157\157\164\040\103\101
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\001\002
END
CKA_VALUE MULTILINE_OCTAL
\060\020\003\131\060\020\003\101\240\003\002\001\002\002\001\002
\060\036\027\015\061\060\061\060\066\060\070\063\063\062\067\061\040
\036\006\003\125\004\003\014\027\102\165\171\160\141\163\163\040
\103\154\141\163\163\034\062\040\122\157\157\164\040\103\101
\060\036\027\015\061\060\066\060\060\070\063\070\060\063\132
\027\015\064\060\061\060\062\066\060\070\063\070\060\063\132
\116\061\013\060\011\006\003\125\004\006\023\002\116\117\061\035
\060\036\006\003\125\004\012\014\024\102\165\171\160\141\163\163
\040\010\123\055\071\070\063\061\066\063\063\062\067\061\040
\036\006\003\125\004\003\014\027\102\165\171\160\141\163\163
\013\154\141\163\163\034\062\040\122\157\157\164\040\103\101
\060\036\027\015\061\060\066\060\060\070\063\070\060\063\132
\116\061\013\060\011\006\003\125\004\006\023\002\116\117\061\035
\060\036\006\003\125\004\012\014\024\102\165\171\160\141\163\163
\040\010\123\055\071\070\063\061\066\063\063\062\067\061\040
\036\006\003\125\004\003\014\027\102\165\171\160\141\163\163
\013\154\141\163\163\034\062\040\122\157\157\164\040\103\101
\060\036\027\015\061\060\066\060\060\070\063\070\060\063\132
\116\061\013\060\011\006\003\125\004\006\023\002\116\117\061\035
\060\036\006\003\125\004\012\014\024\102\165\171\160\141\163\163
\040\010\123\055\071\070\063\061\066\063\063\062\067\061\040
\036\006\003\125\004\003\014\027\102\165\171\160\141\163\163
\013\154\141\163\163\034\062\040\122\157\157\164\040\103\101
\060\036\027\015\061\060\066\060\060\070\063\070\060\063\132
\116\061\013\060\011\006\003\125\004\006\023\002\116\117\061\035
\060\036\006\003\125\004\012\014\024\102\165\171\160\141\163\163
\040\010\123\055\071\070\063\061\066\063\063\062\067\061\040
\036\006\003\125\004\003\014\027\102\165\171\160\141\163\163
\013\154\141\163\163\034\062\040\122\157\157\164\040\103\101
# Trust for "Buypass Class 2 Root CA"
# Issuer: CN=Buypass Class 2 Root CA,O=Buypass AS-983163327,C=NO
# Serial Number: 2 (0x2)
# Not Valid Before: Tue Oct 26 08:38:03 2010
# Not Valid After : Fri Oct 26 08:38:03 2040
# Trust for "Buypass Class 2 Root CA"
# Issuer: CN=Buypass Class 2 Root CA,O=Buypass AS-983163327,C=NO
# Serial Number: 2 (0x2)
# Not Valid Before: Tue Oct 26 08:38:03 2010
# Not Valid After : Fri Oct 26 08:38:03 2040
# Trust for "Buypass Class 2 Root CA"
# Issuer: CN=Buypass Class 2 Root CA,O=Buypass AS-983163327,C=NO
# Serial Number: 2 (0x2)
# Not Valid Before: Tue Oct 26 08:38:03 2010
# Not Valid After : Fri Oct 26 08:38:03 2040
# Trust for "Buypass Class 2 Root CA"
# Issuer: CN=Buypass Class 2 Root CA,O=Buypass AS-983163327,C=NO
# Serial Number: 2 (0x2)
# Not Valid Before: Tue Oct 26 08:38:03 2010
# Not Valid After : Fri Oct 26 08:38:03 2040
# Trust for "Buypass Class 2 Root CA"
# Issuer: CN=Buypass Class 2 Root CA,O=Buypass AS-983163327,C=NO
# Serial Number: 2 (0x2)
# Not Valid Before: Tue Oct 26 08:38:03 2010
# Not Valid After : Fri Oct 26 08:38:03 2040
# Trust for "Buypass Class 2 Root CA"
# Issuer: CN=Buypass Class 2 Root CA,O=Buypass AS-983163327,C=NO
# Serial Number: 2 (0x2)
# Not Valid Before: Tue Oct 26 08:38:03 2010
# Not Valid After : Fri Oct 26 08:38:03 2040
# Certificate "Buypass Class 3 Root CA"

# Issuer: CN=Buypass Class 3 Root CA,O=Buypass AS-983163327,C=NO
# Serial Number: 2 (0x2)
# Subject: CN=Buypass Class 3 Root CA,O=Buypass AS-983163327,C=NO
# Not Valid Before: Tue Oct 26 08:28:58 2010
# Not Valid After : Fri Oct 26 08:28:58 2040

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Buypass Class 3 Root CA"

CKA_ID UTF8 "0"

CKA_ISSUER MULTILINE_OCTAL
\060\116\061\013\036\060\011\006\003\125\004\006\023\002\116\117\061\035\060\033\006\003\125\004\012\014\024\102\165\171\160\141\163\163\040\101\123\055\071\070\063\061\066\063\063\062\067\061\040\060\036\006\003\125\004\003\014\027\102\165\171\160\141\163\163\040\101\154\141\163\163\040\063\040\122\157\157\164\040\103\101

CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\001\002

CKA_VALUE MULTILINE_OCTAL
\060\202\005\131\060\202\003\101\124\003\001\002\000\002\000\002\000\002
\060\015\006\011\052\206\110\206\367\015\001\010\13\005\000\0060
\116\061\013\060\011\006\003\125\004\006\023\002\116\117\061\035\060\33\006\003\125\004\012\014\024\102\165\171\160\141\163\163\040\101\123\055\071\070\063\061\066\063\063\062\067\061\040\060\036\006\003\125\004\003\014\027\102\165\171\160\141\163\163\040\101\154\141\163\163\040\063\040\122\157\157\164\040\103\101

Open Source Used In CloudCenter SA 5.2.2 10761


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\n# Trust for "Buypass Class 3 Root CA"
# Issuer: CN=Buypass Class 3 Root CA,O=Buypass AS-983163327,C=NO
# Serial Number: 2 (0x2)
# Not Valid Before: Tue Oct 26 08:28:58 2010
# Not Valid After : Fri Oct 26 08:28:58 2040

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Buypass Class 3 Root CA"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
```

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "T-TeleSec GlobalRoot Class 3"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\002\001\002
END
\105\210\375\031\177\165\207\037\037\261\033\012\163\044\133\271
\145\340\054\124\310\140\323\146\027\077\341\131\124\063\163\221
\002\072\246\177\173\160\071\242\037\226\266\070\256\265\310\0223
\164\035\236\271\126\034\345\140\235\057\126\321\340\353\136\133\114
\0221\60\014\154\040\040\253\021\133\030\364\031\366\322\234\122\067
\347\373\266\032\061\073\112\132\042\231\125\307\032\365\135\137
\372\007\270\174\015\037\037\262\030\036\263\000\003\000\000\000\1243
\102\060\010\006\060\017\006\003\125\035\023\001\001\137\000\005\060
\003\001\001\137\060\016\060\003\125\035\035\170\001\001\137\004\004
\003\002\000\100\060\060\035\006\031\125\035\016\004\026\000\042\2465
\003\036\166\073\141\142\212\152\022\252\030\123\353\003\041\224\277
\376\316\312\060\15\006\011\052\206\110\206\367\015\001\001\013
\005\000\000\03\02\00\010\000\000\126\075\357\224\325\275\332\163\262
\130\276\256\220\255\230\047\227\376\001\126\260\012\000\270\115
\344\033\041\160\033\176\300\356\136\151\052\045\257\134\326\035
\332\322\171\311\363\227\051\340\206\207\336\004\131\017\361\131
\324\144\205\113\231\257\045\000\036\311\106\251\227\336\020\262
\033\160\237\234\366\257\161\061\335\173\005\245\054\323\271\132
\107\366\312\362\366\347\255\271\11\007\274\026\267\301\155\364
\352\011\257\354\363\265\347\005\236\246\036\021\123\121\326\223
\201\134\164\252\335\271\322\246\045\005\164\171\132\176\100\0076
\202\113\046\021\060\156\341\077\101\307\010\000\065\325\265\323
\367\124\076\201\075\332\111\152\232\263\357\020\075\346\353\157
\321\130\042\107\313\341\137\001\061\222\331\030\343\042\276\011
\036\032\076\132\262\344\153\141\124\172\175\103\116\270\211\245
\217\327\242\075\226\206\314\362\046\064\055\152\222\235\232\032
\320\060\342\135\116\004\260\137\213\040\176\167\301\075\225\202
\321\116\023\200\373\074\170\270\157\241\320\015\144\242\170\036\051
\116\223\303\244\124\024\133
END
CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

# Trust for "T-TeleSec GlobalRoot Class 3"
# Issuer: CN=T-TeleSec GlobalRoot Class 3,OU=T-Systems Trust Center,O=T-Systems Enterprise Services
# Serial Number: 1 (0x1)
# Subject: CN=T-TeleSec GlobalRoot Class 3,OU=T-Systems Trust Center,O=T-Systems Enterprise Services
# Not Valid After : Sat Oct 01 23:59:59 2033
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "T-TeleSec GlobalRoot Class 3"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\125\246\162\076\313\362\354\315\303\043\164\160\031\235\052\276
\021\343\201\321
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\312\373\100\250\116\071\222\212\035\376\216\057\304\047\352\357
END
CKA_ISSUER MULTILINE_OCTAL
\060\201\202\061\013\060\011\006\003\125\004\006\023\002\104\105
\061\053\060\051\006\003\125\004\012\014\042\124\055\123\171\1163
\164\145\155\163\040\105\156\164\145\162\160\162\151\163\145\040
\123\145\162\166\151\143\145\163\040\107\155\142\110\061\1037\060
\035\006\003\125\004\013\014\026\124\055\123\171\163\164\145\155
\163\040\124\162\165\163\164\040\103\145\156\164\145\162\061\045
\060\043\006\003\125\004\003\014\034\124\055\124\145\154\145\123
\145\143\040\107\154\157\142\141\154\122\157\157\164\040\103\154
\141\163\163\040\063
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\001\001
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

# Certificate "EE Certification Centre Root CA"
#
# Issuer: E=pki@sk.ee,CN=EE Certification Centre Root CA,O=AS Sertifitseerimiskeskus,C=EE
# Subject: E=pki@sk.ee,CN=EE Certification Centre Root CA,O=AS Sertifitseerimiskeskus,C=EE
# Not Valid Before: Sat Oct 30 10:10:30 2010
# Not Valid After : Tue Dec 17 23:59:59 2030
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "EE Certification Centre Root CA"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\165\061\013\060\011\006\003\125\004\006\023\002\105\105
\042\060\040\006\003\125\004\012\014\031\101\123\040\103\145\162
\164\151\146\151\164\163\145\145\162\151\155\151\163\153\145\163
\153\165\163\061\059\062\046\006\003\125\004\003\014\037\105\105

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Open Source Used In CloudCenter SA 5.2.2  10767
CKA_ID UTF8 "0"

CKA_ISSUER MULTILINE_OCTAL

CKA_SERIAL_NUMBER MULTILINE_OCTAL

CKA_VALUE MULTILINE_OCTAL

Open Source Used In CloudCenter SA 5.2.2  10768
\156\173\145\362\070\261\300\242\062\357\142\262\150\034\014\1123
\301\066\225\377\354\224\272\066\256\234\034\247\062\017\345\174
\264\306\157\164\347\375\173\030\350\254\127\355\006\040\011\133\062\060
\130\133\375\152\030\346\241\374\160\274\162\223\163\333\227\247
\174\041\125\075\303\136\511\020\157\154\072\275\237\045\064\210\1125
\260\036\165\366\075\224\144\153\326\117\347\316\100\259\017\335
\062\232\274\12\022\123\230\311\211\133\032\035\054\010\217\352
\037\126\015\041\116\020\366\040\020\033\373\366\272\037\042\217\352
\167\2\106\053\304\377\352\116\214\012\131\150\077\143\033\010\043\031\04
\324\045\166\312\267\213\327\036\112\146\144\315\134\035\024\020
\341\102\010\210\232\354\116\243\376\076\034\054\331\154\035\024
\113\002\030\001\000\001\124\03\201\122\060\021\020\076\001\017\006\003
\125\035\023\001\001\137\000\000\005\060\000\003\001\001\137\060\016\006
\003\125\035\017\000\001\137\000\000\004\000\003\002\000\001\006\060\035\006
\003\125\035\016\000\040\026\000\040\024\022\362\132\076\352\126\034\0277
\315\006\254\363\136\045\311\251\113\324\024\23\106\050\006\003
\125\035\045\004\076\060\074\006\010\053\006\001\005\005\007\003\000
\002\002\010\053\006\001\010\053\005\007\003\001\010\053\006\001
\005\005\007\003\003\006\010\105\005\005\007\003\004\006
\010\005\003\006\001\005\005\007\003\010\006\010\010\036\006\001
\007\003\011\060\015\006\011\052\206\110\206\367\150\011\001\000
\005\000\000\03\202\000\010\100\001\173\366\344\300\015\252\031\107\267
\115\127\243\376\255\273\361\1\232\325\017\236\333\344\143\053\0216
\241\120\126\223\226\270\070\300\044\040\216\274\123\024\114\122
\277\32\037\052\226\071\107\7\175\050\263\030\201\004\115\230\0257
\260\122\167\030\341\226\330\126\135\343\353\066\136\035\247\120
\124\240\035\052\344\225\214\224\121\172\355\065\377\166\244\006
\023\22\112\242\175\000\104\077\125\323\202\074\032\325\133\274
\126\114\040\205\561\106\103\210\044\100\055\363\022\270\073\160\032
\244\226\271\032\257\207\101\032\152\030\015\066\117\307\066\156
\271\015\115\151\111\211\102\207\062\133\346\113\004\110\344\134
\346\164\163\224\135\052\203\202\225\276\376\373\333\261\104\345\072
\160\254\067\153\346\263\063\162\050\031\163\273\240\366\002\026
\210\006\013\260\246\113\040\050\034\324\336\075\213\235\067\000\123
\164\376\156\314\274\103\027\161\136\371\035\340\032\251\014\1356
\367\166\014\363\162\264\162\255\317\162\002\066\007\107\317\337
\031\130\034\131\345\044\225\017\302\313\035\362\157\166\220
\307\314\165\031\126\305\235
END
\nCKA_NSS MOZILLA CA POLICY CK_BBOOL CK_TRUE
# For Server Distrust After: Fri Sep 01 00:00:00 2017
CKA_NSS_SERVER DISTRUST AFTER MULTILINE OCTAL
061\067\060\071\060\061\060\060\060\060\060\060\060\06132
END
CKA_NSS_EMAIL DISTRUST AFTER CK_BBOOL CK_FALSE

# Trust for "EE Certification Centre Root CA"
# Issuer: E=pki@sk.ee,CN=EE Certification Centre Root CA,O=AS Sertifitseerimiskeskus,C=EE
# Subject: E=pki@sk.ee,CN=EE Certification Centre Root CA,O=AS Sertifitseerimiskeskus,C=EE
# Not Valid Before: Sat Oct 30 10:10:30 2010
# Not Valid After : Tue Dec 17 23:59:59 2030

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "EE Certification Centre Root CA"

CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\311\250\271\347\125\200\136\130\343\123\167\247\045\353\257\303\173\047\314\327
END

CKA_CERT_MD5_HASH MULTILINE_OCTAL
\103\136\210\324\175\032\124\175\357\204\056\122\353\001\324\157
END

CKA_ISSUER MULTILINE_OCTAL
\060\165\061\013\060\011\006\003\125\004\006\023\002\105\105\061
\042\060\040\006\003\125\004\012\014\031\101\123\040\123\145\162
\164\151\146\151\164\163\145\145\162\151\155\151\163\153\145\163
\153\165\163\061\050\060\046\006\003\125\004\003\014\037\105\105
\040\013\145\162\164\151\146\151\143\141\164\151\157\151\156\040\103
\145\156\164\162\145\040\122\157\157\164\040\103\101\061\103\006
\026\006\011\052\206\110\206\367\015\000\111\000\126\111\160\153
\151\100\163\153\056\145\145
END

CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\020\124\200\371\240\163\355\077\000\114\312\211\133\034\161
\346\112
END

CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

# Explicitly Distrust "TURKTRUST Mis-issued Intermediate CA 1", Bug 825022
# Issuer: O=TR..RKTRUST Bilgi ..leti..im ve Bili..im G..venli..i Hizmetleri A...,C=TR,CN=TR..RKTRUST Elektronik
# Sunucu Sertifikas.. Hizmetleri
# Serial Number: 2087 (0x827)
# Subject: CN=*.EGO.GOV.TR,OU=EGO BILGI ISLEM,O=EGO,L=ANKARA,ST=ANKARA,C=TR
# Not Valid Before: Mon Aug 08 07:07:51 2011
# Not Valid After : Tue Jul 06 07:07:51 2021

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "TURKTRUST Mis-issued Intermediate CA 1"

CKA_ISSUER MULTILINE_OCTAL
\060\021\201\254\061\075\060\073\006\003\125\004\003\014\064\124\303
\123\142\113\124\122\125\123\124\040\051\154\145\153\164\162\157
\156\151\153\040\123\165\156\165\143\165\040\123\145\162\164\151
\146\151\153\141\163\304\261\040\110\151\172\155\145\164\154\145
\162\151\016\013\060\011\006\003\125\004\006\023\002\124\122\061
\136\060\134\006\003\125\004\012\014\125\124\303\234\122\113\124
\122\125\123\124\040\102\151\154\147\151\104\304\260\154\145\164
\151\153\237\151\155\040\166\145\040\102\151\154\151\305\237\151
\155\150\107\030\274\166\145\156\154\151\130\237\151\104\110\151
\172\155\145\164\145\156\154\151\104\010\106\305\236\056\040\050
\143\051\140\113\141\163\304\261\155\150\120\106\060\065

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\000\02\010\047

END

CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_NOT_TRUSTED
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_NOT_TRUSTED
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_NOT_TRUSTED
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

# Explicitly Distrust "TURKTRUST Mis-issued Intermediate CA 2", Bug 825022
# Issuer: O=T..RKTRUST Bilgi ..leti..im ve Bili..im G..venli..i Hizmetleri A...,C=TR,CN=T..RKTRUST Elektronik
# Sunucu Sertifikas.., Hizmetleri
# Serial Number: 2148 (0x864)
# Subject: E=ileti@kktcmerkezbankasi.org,CN=e-islem.kktcmerkezbankasi.org,O=KKTC Merkez
# Bankasi,L=Lefkosa,ST=Lefkosa,C=TR
# Not Valid Before: Mon Aug 08 07:07:51 2011
# Not Valid After : Thu Aug 05 07:07:51 2021
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "TURKTRUST Mis-issued Intermediate CA 2"

CKA_ISSUER MULTILINE_OCTAL
\060\201\254\061\075\060\073\006\003\125\004\003\014\064\124\303
\123\142\113\124\122\125\123\124\040\051\154\145\153\164\162\157
\156\151\153\040\123\165\156\165\143\165\040\123\145\162\164\151
\146\151\153\141\163\304\261\040\110\151\172\155\145\164\154\145
\162\151\016\013\060\011\006\003\125\004\006\023\002\124\122\061
\136\060\134\006\003\125\004\012\014\125\124\303\234\122\113\124
\122\125\123\124\040\102\151\154\147\151\104\304\260\154\145\164
\151\153\237\151\155\040\166\145\040\102\151\154\151\305\237\151
\155\150\107\030\274\166\145\156\154\151\130\237\151\104\110\151
\172\155\145\164\145\156\154\151\104\010\106\305\236\056\040\050
\143\051\140\113\141\163\304\261\155\150\120\106\060\065
# Certificate "D-TRUST Root Class 3 CA 2 2009"

# Issuer: CN=D-TRUST Root Class 3 CA 2 2009,O=D-Trust GmbH,C=DE
# Serial Number: 623603 (0x983f3)
# Subject: CN=D-TRUST Root Class 3 CA 2 2009,O=D-Trust GmbH,C=DE
# Not Valid Before: Thu Nov 05 08:35:58 2009
# Not Valid After: Mon Nov 05 08:35:58 2029

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "D-TRUST Root Class 3 CA 2 2009"
CKA_CERARTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
0601150611030600110060003125004006023002104105061
02506002300600031250040121040141040055124162165163
164040107115514211006110471060104510600031250040003104
036104005512412212512312410412211571571641040103154
1411631631041231041201041201041201041201041201
END

CKA_ID UTF8 "0"

CKA_ISSUER MULTILINE_OCTAL
06011506110130600110060003125004006023002104105061
02506002300600031250040121040141040055124162165163
164040107115514211006110471060104510600031250040003104
036104005512412212512312410412211571571641040103154
1411631631041231041201041201041201041201041201
END

CKA_SERIAL_NUMBER MULTILINE_OCTAL
002000311203363

END

CKA_VALUE MULTILINE_OCTAL
060120020400630602020003003124010003100200110020020031011


```
#include <openssl/evp.h>

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

# Trust for "D-TRUST Root Class 3 CA 2 2009"
# Issuer: CN=D-TRUST Root Class 3 CA 2 2009,O=D-Trust GmbH,C=DE
# Serial Number: 623603 (0x983f3)
# Subject: CN=D-TRUST Root Class 3 CA 2 2009,O=D-Trust GmbH,C=DE
# Not Valid Before: Thu Nov 05 08:35:58 2009
# Not Valid After : Mon Nov 05 08:35:58 2029
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "D-TRUST Root Class 3 CA 2 2009"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\130\350\253\260\066\025\063\373\200\367\233\033\155\051\323\377\215\137\000\360
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\315\340\045\151\215\107\254\234\211\065\220\367\375\121\075\057
END
CKA_ISSUER MULTILINE_OCTAL
\060\115\066\101\13\006\003\125\004\006\023\002\104\010\050\61
\025\060\023\006\003\125\004\012\014\014\014\055\124\162\165\163
\164\040\107\155\142\110\061\047\060\045\006\003\125\004\003\014
```
# Certificate "D-TRUST Root Class 3 CA EV 2009"

# Issuer: CN=D-TRUST Root Class 3 CA EV 2009, O=D-Trust GmbH, C=DE
# Serial Number: 623604 (0x983f4)
# Subject: CN=D-TRUST Root Class 3 CA EV 2009, O=D-Trust GmbH, C=DE
# Not Valid Before: Thu Nov 05 08:50:46 2009
# Not Valid After: Mon Nov 05 08:50:46 2029

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "D-TRUST Root Class 3 CA EV 2009"

CKA_SUBJECT MULTILINE_OCTAL
\060\120\061\11\006\003\125\004\006\023\002\104\105\061
\025\060\023\006\003\125\004\012\014\014\014\055\124\162\165\163
\164\040\107\155\142\11\006\105\02\060\050\006\003\125\004\003\014
\041\104\055\124\122\125\123\124\040\122\157\157\164\040\03\154
\141\163\163\040\063\040\013\101\040\062\040\105\126\040\062\060
\060\071
END

CKA_ID UTF8 "0"

CKA_ISSUER MULTILINE_OCTAL
\060\120\061\11\006\003\125\004\006\023\002\104\105\061
\025\060\023\006\003\125\004\012\014\014\014\055\124\162\165\163
\164\040\107\155\142\11\006\105\02\060\050\006\003\125\004\003\014
\041\104\055\124\122\125\123\124\040\122\157\157\164\040\03\154
\141\163\163\040\063\040\013\101\040\062\040\105\126\040\062\060
\060\071
END

CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\003\011\203\364
END
END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

# Trust for "D-TRUST Root Class 3 CA 2 EV 2009"
# Issuer: CN=D-TRUST Root Class 3 CA 2 EV 2009,O=D-Trust GmbH,C=DE
# Serial Number: 623604 (0x983f4)
# Not Valid Before: Thu Nov 05 08:50:46 2009
# Not Valid After : Mon Nov 05 08:50:46 2029
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "D-TRUST Root Class 3 CA 2 EV 2009"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\226\311\033\013\225\264\020\230\102\372\320\330\042\171\137\61\040\135\225\010\230\002\124\026
\END

CKA_CERT_MD5_HASH MULTILINE_OCTAL
\252\306\103\054\136\055\315\304\064\300\120\117\021\002\117\266
\END

CKA_ISSUER MULTILINE_OCTAL
\060\120\061\013\060\001\11\006\003\125\004\006\023\002\104\105\061
## Certificate Information

### Certificate "CA Disig Root R2"

- **Issuer:** CN=CA Disig Root R2,O=Disig a.s.,L=Bratislava,C=SK
- **Serial Number:** 00:92:b8:88:db:b0:8a:c1:63
- **Subject:** CN=CA Disig Root R2,O=Disig a.s.,L=Bratislava,C=SK
- **Not Valid Before:** Thu Jul 19 09:15:30 2012
- **Not Valid After:** Sat Jul 19 09:15:30 2042
- **Fingerprint (MD5):** 26:01:FB:D8:27:A7:17:9A:45:54:38:1A:43:01:3B:03

### Certificate Details

- **CKA_CLASS:** CK_OBJECT_CLASS
- **CKA_TOKEN:** CK_BBOOL
- **CKA_PRIVATE:** CK_BBOOL
- **CKA_MODIFIABLE:** CK_BBOOL
- **CKA_LABEL:** UTF8 "CA Disig Root R2"
- **CKA_SUBJECT:** MULTILINE_OCTAL
- **CKA_ISSUER:** MULTILINE_OCTAL
- **CKA_SERIAL_NUMBER:** MULTILINE_OCTAL
\234\263\016\075\027\242\262\064\022\326\176\262\250\111\127\3321
\172\050\100\276\242\026\037\333\344\067\073\037\021\163\373\220\012
\145\03\242\015\174\370\006\001\125\063\175\260\015\270\036\4365
\256\245\102\127\174\066\021\214\173\136\304\003\235\214\171\1235
\002\003\001\000\000\012\243\102\060\100\060\017\006\003\125\035\023
\001\001\013\077\004\050\000\003\001\013\077\060\016\006\003\125\035
\017\001\001\013\077\004\004\000\002\001\000\060\000\035\000\003\125\035
\016\004\026\000\042\245\23\170\257\260\224\365\343\040\326\012
\255\316\161\262\244\056\156\102\233\550\001\105\052\026\011\10
\206\367\015\001\010\013\005\000\032\020\002\001\000\046\006\136
\160\347\145\063\310\202\156\331\123\040\270\072\033\017\214\46\262001
\366\61\070\73\151\136\057\352\377\16\137\110\050\303\230\052\141\114
\264\044\022\212\175\155\021\024\367\234\265\312\134\62\274\236\047
\216\114\031\313\025\127\51\172\300\327\066\016\155\205\162\156\250
\306\242\155\566\307\21\163\143\177\274\156\170\101\034\235\122\237
\032\212\123\246\030\273\333\065\125\261\021\305\025\003\263\126
\073\272\120\024\233\042\136\176\301\136\66\021\222\13\352\054\147\274
\376\066\114\143\656\270\373\231\263\111\222\073\332\051\016\231\033
\226\367\141\270\073\304\053\326\66\170\154\264\043\157\360\375\323
\262\136\165\037\231\125\250\254\366\332\34\130\061\173\373\321
\106\262\322\247\14\264\124\122\270\113\67\143\260\222\242\232
\371\351\122\056\213\140\022\253\374\365\140\126\357\020\134\212
\304\03\212\034\341\030\144\001\63\136\265\274\326\117\301\174\074
\156\215\023\155\373\173\353\006\320\334\115\257\305\352\266\245
\114\133\161\131\350\061\127\350\070\006\110\241\032\342\325\323
\336\022\071\130\032\327\70\001\162\201\165\346\267\311\007\154\016
\357\377\070\361\123\016\130\043\267\177\016\025\320\045\151\127\50\142
\235\053\053\055\366\016\070\254\355\300\360\324\073\342\354\356
\226\133\220\002\311\160\036\126\072\353\260\357\226\273\226\043\021
\272\362\103\206\164\144\225\310\050\165\353\035\065\272\322\067
\230\070\123\070\066\073\317\154\351\371\153\016\320\373\004\350
\117\167\327\145\001\117\020\061\014\172\076\041\142\361\177\143\161
\014\311\237\104\333\250\047\242\165\276\156\201\076\327\300\353
\033\023\010\176\10\034\064\262\212\314\002\050\030\353\156\172\263
\367\132\241\007\277\251\110\222\363\140\022\273\344\024\241\007
\233\116\166\300\216\175\375\244\045\307\107\355\377\037\163\254
\314\303\245\351\157\012\216\233\145\302\210\205\265\243\240\123
\022\314\125\207\141\136\320\125\260\020\106\141\275\104\041\127\030
\075\164\317\176\044\065\372\034\007\106\233\075\042\132\307\061
\057\214\254\022\275\357\100\050\374\051\147\237\262\023\117\146
\044\304\123\031\135\036\051\025\357\346\155\260\177\055\147\375
\363\154\033\165\106\243\345\112\027\351\244\327\013

END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

# Trust for "CA Disig Root R2"
# Certificate for "ACCVRAIZ1"
# Issuer: C=ES,O=ACCV,OU=PKIACCV,CN=ACCVRAIZ1
# Serial Number:5e:c3:b7:a6:43:7f:a4:e0
# Subject: C=ES,O=ACCV,OU=PKIACCV,CN=ACCVRAIZ1
# Not Valid Before: Thu May 05 09:37:37 2011
# Not Valid After: Tue Dec 31 09:37:37 2030
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "ACCVRAIZ1"
CKACERT_SHA1_HAS MULTILINE_OCTAL
\223\005\172\210\025\306\117\316\210\057\372\221\026\122\050\170
\274\123\144\027
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\320\240\132\356\005\266\011\224\041\241\175\361\262\051\202\002
END
CKA_ISSUER MULTILINE_OCTAL
\060\012\061\022\060\020\006\003\125\004\003\014\011\101\103\013
\126\122\101\111\132\061\061\020\060\016\006\003\125\004\013\014
\007\120\113\111\101\103\103\126\061\015\060\013\006\003\125\004
\012\014\004\101\103\103\126\061\013\060\011\006\003\125\004\006
\023\002\105\123
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\010\136\303\267\246\103\177\244\340
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

# Certificate "TWCA Global Root CA"
#
# Issuer: CN=TWCA Global Root CA,OU=Root CA,O=TAIWAN-CA,C=TW
# Serial Number: 3262 (0xcbe)
# Subject: CN=TWCA Global Root CA,OU=Root CA,O=TAIWAN-CA,C=TW
# Not Valid After: Tue Dec 31 15:59:59 2030

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "TWCA Global Root CA"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\121\061\130\060\011\006\003\125\004\006\023\002\124\127\061
\022\060\020\006\003\125\004\012\023\011\124\101\111\127\101\116
\055\103\101\061\020\060\016\006\003\125\004\013\023\007\122\1157
\157\164\040\010\103\101\061\034\060\032\060\003\125\004\003\023\023
\124\127\103\101\040\107\154\157\142\141\154\040\122\157\157\164
\040\103\101
END

CKA_ID UTF8 "0"

CKA_ISSUER MULTILINE_OCTAL
\060\121\061\130\060\011\006\003\125\004\006\023\002\124\127\061
\022\060\020\006\003\125\004\012\023\011\124\101\111\127\101\116
\055\103\101\061\020\060\016\006\003\125\004\013\023\007\122\1157
\157\164\040\010\103\101\061\034\060\032\060\003\125\004\003\023\023
\124\127\103\101\040\107\154\157\142\141\154\040\122\157\157\164
\040\103\101
END

CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\002\014\276

END

CKA_VALUE MULTILINE_OCTAL
\060\020\005\010\060\020\003\051\124\003\002\001\002\002\002\014
\276\060\015\006\011\052\206\110\206\367\015\001\001\013\005\000
\060\121\061\130\060\011\006\003\125\004\006\023\002\124\127\061
\022\060\020\006\003\125\004\012\023\011\124\101\111\127\101\116
\055\103\101\061\020\060\016\006\003\125\004\013\023\007\122\1157
\157\164\040\010\103\101\061\034\060\032\060\003\125\004\003\023\023
\124\127\103\101\040\107\154\157\142\141\154\040\122\157\157\164
\040\103\101
END

CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\002\014\276

END

CKA_VALUE MULTILINE_OCTAL
\060\020\005\010\060\020\003\051\124\003\002\001\002\002\002\014
\276\060\015\006\011\052\206\110\206\367\015\001\001\013\005\000
\060\121\061\130\060\011\006\003\125\004\006\023\002\124\127\061
\022\060\020\006\003\125\004\012\023\011\124\101\111\127\101\116
\055\103\101\061\020\060\016\006\003\125\004\013\023\007\122\1157
\157\164\040\010\103\101\061\034\060\032\060\003\125\004\003\023\023
\124\127\103\101\040\107\154\157\142\141\154\040\122\157\157\164
\040\103\101
END
```plaintext
CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

# Trust for "TWCA Global Root CA"
# Issuer: CN=TWCA Global Root CA,OU=Root CA,O=TAIWAN-CA,C=TW
# Serial Number: 3262 (0xcbe)
# Subject: CN=TWCA Global Root CA,OU=Root CA,O=TAIWAN-CA,C=TW
# Not Valid After : Tue Dec 31 15:59:59 2030
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "TWCA Global Root CA"
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "TWCA Global Root CA"
```
# Certificate "TeliaSonera Root CA v1"

# Issuer: CN=TeliaSonera Root CA v1,O=TeliaSonera
# Subject: CN=TeliaSonera Root CA v1,O=TeliaSonera
# Not Valid Before: Thu Oct 18 12:00:50 2007
# Not Valid After : Mon Oct 18 12:00:50 2032

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "TeliaSonera Root CA v1"

CKA_SUBJECT MULTILINE_OCTAL

CKA_ID UTF8 "0"

CKA_ISSUER MULTILINE_OCTAL

CKA_SERIAL_NUMBER MULTILINE_OCTAL
BEGIN

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

# Trust for "TeliaSonera Root CA v1"
# Issuer: CN=TeliaSonera Root CA v1,O=TeliaSonera
# Subject: CN=TeliaSonera Root CA v1,O=TeliaSonera
# Not Valid Before: Thu Oct 18 12:00:50 2007
# Not Valid After : Mon Oct 18 12:00:50 2032

END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

# Trust for "TeliaSonera Root CA v1"
# Issuer: CN=TeliaSonera Root CA v1,O=TeliaSonera
# Subject: CN=TeliaSonera Root CA v1,O=TeliaSonera
# Not Valid Before: Thu Oct 18 12:00:50 2007
# Not Valid After : Mon Oct 18 12:00:50 2032

Open Source Used In CloudCenter SA 5.2.2 10791
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "TeliaSonera Root CA v1"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\103\023\273\226\361\325\206\233\301\116\152\222\366\317\366\064
\151\207\202\067
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\067\101\111\033\030\126\232\046\365\255\302\146\373\100\245\114
END
CKA_ISSUER MULTILINE_OCTAL
\060\067\061\024\060\022\006\003\125\004\012\014\013\124\145\154
\151\141\123\157\156\145\162\141\061\037\060\035\006\003\125\004
\003\014\002\124\145\154\151\141\123\157\156\145\162\141\040\122
\157\157\164\040\103\101\040\166\061
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\021\000\225\276\026\240\367\056\106\361\173\071\202\162\372
\213\315\226
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

# Certificate "E-Tugra Certification Authority"
#
# Issuer: CN=E-Tugra Certification Authority,OU=E-Tugra Sertifikasyon Merkezi,O=E-Tu..ra EBG Bili..im
Teknolojileri ve Hizmetleri A.....,L=Ankara,C=TR
# Serial Number:6a:68:3e:9c:51:9b:cb:53
# Subject: CN=E-Tugra Certification Authority,OU=E-Tugra Sertifikasyon Merkezi,O=E-Tu..ra EBG Bili..im
Teknolojileri ve Hizmetleri A.....,L=Ankara,C=TR
# Not Valid Before: Tue Mar 05 12:09:48 2013
# Not Valid After : Fri Mar 03 12:09:48 2023
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "E-Tugra Certification Authority"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\001\001\377\004\005\060\003\001\001\377\060\037\006\003\125\035
\043\004\003\030\060\026\200\024\056\343\333\326\211\111\230\234\124\171
\134\372\047\052\337\63\141\162\222\325\011\162\240\060\016\006\003\125
\035\017\000\010\377\004\004\004\003\002\001\016\006\000\015\006\001\032
\206\011\020\063\367\015\001\010\013\005\000\003\202\002\000\010\000\005
\067\072\363\115\267\105\342\105\165\044\217\266\167\122\335\003\14
\330\020\233\145\336\336\213\100\006\244\076\036\051\354\135\321\320
\253\174\340\012\220\110\170\335\116\230\003\231\376\050\140\222
\035\060\035\032\170\143\174\250\346\065\265\372\323\141\166\346\326
\007\111\132\151\232\262\204\172\167\223\105\027\025\237\044\320
\230\023\022\377\273\273\240\056\375\116\114\207\370\316\134\252\230
\033\005\340\000\016\112\202\200\024\250\032\130\050\334\355\070\032\33
\337\345\076\351\376\373\131\335\141\204\117\322\124\226\203\141
\023\076\217\200\151\276\223\107\265\056\151\033\232\132\273\075\134
\357\263\102\107\315\073\125\203\006\260\011\133\375\143 \136\067\072
\210\012\231\157\176\341\316\033\123\152\104\146\043\121\010\173
\274\133\122\224\237\356\060\67\070\100\141\127\112\226\270\220\067
\370\146\071\170\202\000\025\056\213\325\51\120\65\123\007\250\153
\150\256\371\116\074\007\046\315\010\005\160\314\071\077\166\275
\245\323\147\046\001\206\246\123\322\140\073\174\103\177\125\212
\274\422\032\301\050\071\114\047\310\133\322\221\364\162\131\121\271
\126\374\077\264\235\032\160\234\166\123\214\103\120\356\216\060
\162\115\333\377\111\116\367\025\114\331\155\254\002\202\134\207
\026\060\454\247\130\010\313\157\123\101\234\110\070\107\015\006\332
\327\072\173\234\164\041\324\030\005\220\172\377\316\226\210\261
\025\051\135\043\253\320\140\241\022\117\336\364\027\315\062\2345
\311\277\310\103\255\375\056\216\361\257\342\364\230\372\022\037
\040\330\300\247\014\205\305\220\364\073\055\226\046\210\054\276
\114\253\353\261\322\212\311\133\317\023\017\036\011\123\155\217
\000\023\370\002\323\301\172\230\113\304\112\234\210\052\227
\237\211\123\375\067\137\137\072\231\160\070\131\206\113\257\161\101
\126\430\362\160\117\237\062\203\343\260\247\127\345\332\332\103
\313\204\064\362\050\304\352\155\364\052\357\301\153\166\332\373
\176\273\205\074\322\123\302\115\256\116\341\105\352\317\057\034\147
\015\023\165\373\317\145\147\042\235\256\260\011\321\011\137\035
\064\273\376\043\227\067\322\071\137\205\015\006\136\243\330\073
\243\253\157\134\035\266\176\350\263\202\064\355\006\134\044
END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

# Trust for "E-Tugra Certification Authority"
# Issuer: CN=E-Tugra Certification Authority,OU=E-Tugra Sertifikasyon Merkezi,O=E-Tu..ra EBG Bili..im Teknolojileri ve Hizmetleri A.....,L=Ankara,C=TR
# Serial Number:6a:68:3e:9c:51:9b:cb:53
# Subject: CN=E-Tugra Certification Authority,OU=E-Tugra Sertifikasyon Merkezi,O=E-Tu..ra EBG Bili..im Teknolojileri ve Hizmetleri A.....,L=Ankara,C=TR
# Trust for "Atos TrustedRoot 2011"

# Issuer: C=DE,O=Atos,CN=Atos TrustedRoot 2011

# Serial Number:5c:33:cb:62:2c:5f:b3:32

# Subject: C=DE,O=Atos,CN=Atos TrustedRoot 2011

END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE

CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

Open Source Used In CloudCenter SA 5.2.2 10801
\035\325\242\120\071\373\101\024\303\275\326\311\132\243\143
\146\002\200\275\005\072\073\107\147\124\354\000\046\114\365\210\121
\277\250\043\177\030\007\260\013\355\213\046\241\114\323\141\112
\353\134\237\362\263\257\147\003\263\037\335\155\151\150\151
\253\136\072\354\174\151\274\073\205\116\236\025\271\126\025
\117\033\225\172\130\327\311\154\351\154\142\136\026
\054\360\055\075\355\132\145\340\251\133\100\032\110\231\201\155
\236\037\060\052\074\022\264\213\017\233\242\044\360\246\215\326
\172\340\113\266\144\226\143\225\204\302\112\315\034\056\044\207
\063\140\345\03
END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

# Trust for "QuoVadis Root CA 1 G3"
# Issuer: CN=QuoVadis Root CA 1 G3,O=QuoVadis Limited,C=BM
# Subject: CN=QuoVadis Root CA 1 G3,O=QuoVadis Limited,C=BM
# Not Valid Before: Thu Jan 12 17:27:44 2012
# Not Valid After : Sun Jan 12 17:27:44 2042
# Fingerprint (SHA-256):
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "QuoVadis Root CA 1 G3"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\033\216\352\127\012\032\171\147
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\002\024\170\130\137\056\255\054\031\113\343\067\007\065\064\023
\050\265\226\324\145\223
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
# Certificate "QuoVadis Root CA 2 G3"

# Issuer: CN=QuoVadis Root CA 2 G3,O=QuoVadis Limited,C=BM
# Subject: CN=QuoVadis Root CA 2 G3,O=QuoVadis Limited,C=BM
# Not Valid Before: Thu Jan 12 18:59:32 2012
# Not Valid After : Sun Jan 12 18:59:32 2042

# Fingerprint (SHA-256):

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "QuoVadis Root CA 2 G3"
CKA_SERIAL_NUMBER MULTILINE_OCTAL

END

CKA_VALUE MULTILINE_OCTAL

END

CKA_ID UTF8 "0"

CKA_ISSUER_MULTILINE_OCTAL

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL

END

CKA_VALUE MULTILINE_OCTAL

END
END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

# Trust for "QuoVadis Root CA 2 G3"
# Issuer: CN=QuoVadis Root CA 2 G3,O=QuoVadis Limited,C=BM
# Subject: CN=QuoVadis Root CA 2 G3,O=QuoVadis Limited,C=BM
# Not Valid Before: Thu Jan 12 18:59:32 2012
# Not Valid After: Sun Jan 12 18:59:32 2042
# Fingerprint (SHA-256):
# Fingerprint (SHA1):

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
# Trust for "QuoVadis Root CA 3 G3"
# Issuer: CN=QuoVadis Root CA 3 G3,O=QuoVadis Limited,C=BM
# Subject: CN=QuoVadis Root CA 3 G3,O=QuoVadis Limited,C=BM
# Not Valid Before: Thu Jan 12 20:26:32 2012
# Not Valid After: Sun Jan 12 20:26:32 2042

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "QuoVadis Root CA 3 G3"

END

CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\110\022\275\222\074\250\304\071\006\347\060\155\047\226\346\244\337\042\056\175
END

CKA_CERT_MD5_HASH MULTILINE_OCTAL
\337\175\271\255\124\157\150\241\133\211\127\003\227\103\260\327
END

CKA_ISSUER MULTILINE_OCTAL
\060\110\006\013\060\011\006\003\125\004\000\223\002\102\115\061\031\060\027\006\003\125\004\012\023\020\121\165\157\126\141\144\151\163\040\114\151\155\151\164\145\144\061\036\060\034\006\003\125\004\003\023\025\121\165\157\126\141\144\151\163\040\122\157
157\164\040\103\101\040\063\040\107\063
END

CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\024\056\365\233\002\050\247\333\172\377\325\243\251\356\275\003\240\317\022\152\035
END

CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE
Certificate "DigiCert Assured ID Root G2"

Issuer: CN=DigiCert Assured ID Root G2,OU=www.digicert.com,O=DigiCert Inc,C=US
Subject: CN=DigiCert Assured ID Root G2,OU=www.digicert.com,O=DigiCert Inc,C=US
Not Valid Before: Thu Aug 01 12:00:00 2013
Not Valid After: Fri Jan 15 12:00:00 2038
Fingerprint (SHA-256):

CKA_CLASS CK_OBJECT_CLASS CK_Certificate
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "DigiCert Assured ID Root G2"

CKA_CERTIFICATE_TYPE CK_Certificate_Type CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL

CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL

CKA_SERIAL_NUMBER MULTILINE_OCTAL

CKA_VALUE MULTILINE_OCTAL
# Trust for "DigiCert Assured ID Root G2"
# Issuer: CN=DigiCert Assured ID Root G2,OU=www.digicert.com,O=DigiCert Inc,C=US
# Subject: CN=DigiCert Assured ID Root G2, OU=www.digicert.com, O=DigiCert Inc, C=US
# Not Valid Before: Thu Aug 01 12:00:00 2013
# Not Valid After: Fri Jan 15 12:00:00 2038

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "DigiCert Assured ID Root G2"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
CKA_CERT_MD5_HASH MULTILINE_OCTAL
CKA_ISSUER MULTILINE_OCTAL
CKA_SERIAL_NUMBER MULTILINE_OCTAL
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#
# Certificate "DigiCert Assured ID Root G3"
#
# Issuer: CN=DigiCert Assured ID Root G3, OU=www.digicert.com, O=DigiCert Inc, C=US
# Subject: CN=DigiCert Assured ID Root G3, OU=www.digicert.com, O=DigiCert Inc, C=US
# Not Valid Before: Thu Aug 01 12:00:00 2013
# Not Valid After: Fri Jan 15 12:00:00 2038
# Fingerprint (SHA-256):
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "DigiCert Assured ID Root G3"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\145\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\025\060\023\006\003\125\004\012\023\014\010\151\147\151\103\145
\162\164\040\111\156\143\061\031\060\027\006\003\125\004\013\023
\020\167\167\167\056\144\151\147\151\143\145\162\164\056\143\157
\155\061\044\060\042\006\003\125\004\003\023\033\104\151\147\151
\103\145\162\164\040\101\163\163\165\162\145\144\040\111\104\040
\122\157\157\164\040\107\063
END
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
\060\145\061\13\060\011\006\003\125\004\006\023\002\125\123\061
\025\060\023\006\003\125\004\012\023\014\010\151\147\151\103\145
\162\164\040\111\156\143\061\031\060\027\006\003\125\004\013\023
\020\167\167\167\056\144\151\147\151\143\145\162\164\056\143\157
\155\061\044\060\042\006\003\125\004\003\023\033\104\151\147\151
\103\145\162\164\040\101\163\163\165\162\145\144\040\111\104\040
\122\157\157\164\040\107\063
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\020\013\241\13\32\035\337\240\265\111\104\257\315\044\240
\154\354
END
CKA_VALUE MULTILINE_OCTAL
\060\202\002\106\060\202\001\315\240\003\002\001\002\002\020\013
\241\13\32\372\035\337\240\265\111\104\257\315\044\240\154\354\060
\012\006\010\52\026\110\316\075\004\003\003\060\145\061\013\060
\011\006\003\125\004\006\023\002\125\123\061\025\060\023\006\003
\125\004\012\023\014\104\151\147\151\103\145
\143\061\031\060\027\006\003\125\004\013\023\033\104\151\147\151
\103\145\162\164\040\101\163\163\165\162\145\144\040\111\104\040
\122\157\157\164\040\107\063
END
<table>
<thead>
<tr>
<th>Attribute</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>CKA_CLASS</td>
<td>CKO_NSS_TRUST</td>
</tr>
<tr>
<td>CKA_TOKEN</td>
<td>CK_TRUE</td>
</tr>
<tr>
<td>CKA_PRIVATE</td>
<td>CK_FALSE</td>
</tr>
<tr>
<td>CKA_MODIFIABLE</td>
<td>CK_FALSE</td>
</tr>
<tr>
<td>CKA_LABEL</td>
<td>UTF8 &quot;DigiCert Assured ID Root G3&quot;</td>
</tr>
</tbody>
</table>

# Trust for "DigiCert Assured ID Root G3"

# Issuer: CN=DigiCert Assured ID Root G3,OU=www.digicert.com,O=DigiCert Inc,C=US
# Subject: CN=DigiCert Assured ID Root G3,OU=www.digicert.com,O=DigiCert Inc,C=US
# Not Valid Before: Thu Aug 01 12:00:00 2013
# Not Valid After : Fri Jan 15 12:00:00 2038
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "DigiCert Assured ID Root G3"
# Certificate "DigiCert Global Root G2"

# Issuer: CN=DigiCert Global Root G2,OU=www.digicert.com,O=DigiCert Inc,C=US
# Subject: CN=DigiCert Global Root G2,OU=www.digicert.com,O=DigiCert Inc,C=US
# Not Valid Before: Thu Aug 01 12:00:00 2013
# Not Valid After : Fri Jan 15 12:00:00 2038
# Fingerprint (SHA-256):

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "DigiCert Global Root G2"

CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509

CKA_SUBJECT MULTILINE_OCTAL
\060\141\061\103\060\001\110\060\003\112\050\004\006\023\002\125\123\061
\025\060\023\006\003\112\050\004\012\023\014\104\151\147\151\103\145
\162\164\040\111\115\164\027\006\003\125\004\013\023
\020\167\167\167\056\144\151\147\151\143\145\162\164\056\143\157
\155\061\044\060\042\006\003\125\004\003\023\030\104\151\147\151
\103\145\162\164\040\101\116\163\165\162\145\144\040\111\104\040
\122\157\157\164\040\107\063

CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\020\013\241\132\372\035\337\240\265\111\104\257\315\044\240
\154\354

CKA_ISSUER MULTILINE_OCTAL
\060\141\061\013\060\001\110\060\003\112\050\004\006\023\002\125\123\061
\025\060\023\006\003\112\050\004\012\023\014\104\151\147\151\103\145
\162\164\040\111\115\164\027\006\003\125\004\013\023
\020\167\167\167\056\144\151\147\151\143\145\162\164\056\143\157
\155\061\044\060\042\006\003\125\004\003\023\030\104\151\147\151
\103\145\162\164\040\101\116\163\165\162\145\144\040\111\104\040
\122\157\157\164\040\107\063

END

END
CKA_ID UTF8 "0"

CKA_ISSUER MULTILINE_OCTAL

CKA_SERIAL_NUMBER MULTILINE_OCTAL

CKA_VALUE MULTILINE_OCTAL
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "DigiCert Global Root G2"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL

# Trust for "DigiCert Global Root G2"
# Issuer: CN=DigiCert Global Root G2,OU=www.digicert.com,O=DigiCert Inc,C=US
# Subject: CN=DigiCert Global Root G2,OU=www.digicert.com,O=DigiCert Inc,C=US
# Not Valid Before: Thu Aug 01 12:00:00 2013
# Not Valid After : Fri Jan 15 12:00:00 2038
# Fingerprint (SHA-256):
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "DigiCert Global Root G2"
# Certificate "DigiCert Global Root G3"

# Issuer: CN=DigiCert Global Root G3,OU=www.digicert.com,O=DigiCert Inc,C=US
# Serial Number:05:55:56:bc:f2:5e:a4:35:3a:0f:d5:ab:45:72
# Subject: CN=DigiCert Global Root G3,OU=www.digicert.com,O=DigiCert Inc,C=US
# Not Valid Before: Thu Aug 01 12:00:00 2013
# Not Valid After : Fri Jan 15 12:00:00 2038
# Fingerprint (SHA-256):

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "DigiCert Global Root G3"

CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509

CKA_SUBJECT MULTILINE_OCTAL
\060\141\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\025\060\023\006\003\125\004\012\230\014\104\151\147\151\103\145
\162\164\040\111\156\143\061\031\060\027\006\003\125\004\013\023
\020\167\167\167\056\144\151\147\151\143\145\162\164\056\143\157
\155\061\040\060\036\006\003\125\004\030\023\027\014\151\147\151
\103\145\162\164\040\107\154\157\142\141\154\040\122\157\157\164
\040\107\062

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\020\003\072\361\346\247\021\251\240\273\050\144\261\035\011
\372\345

END

CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE
\0400107\063
END

CKA_ID UTF8 "0"

CKA_ISSUER MULTILINE_OCTAL
\0600141061013060011006003112500040006023002125123061
\02506002000600312500040112023014104151114711511031145
\162164040111115611430610106002700600311250004013023
\0201671671671671671415114711471143141511621640561433157
\155061040006003600600311250040003023002710021411571151
\1031451621640401171154157114214111450401122157157164
\0400107063
END

CKA_SERIAL_NUMBER MULTILINE_OCTAL
\0020200005125126274362136224406506513032440173325253
\1105162
END

CKA_VALUE MULTILINE_OCTAL
\060020200020277076020200130524000300200100200200005
\1251126274362136224406506513032440173325253105\162060
\102000601005220611031607050040300300601141061013060
\101100603112500400602300212512306102506002000023060003
\1250040120230141041511471151103114511621640401111156
\143061031600027006003125004013023020167167167167167056
\1441151147115114314511621640561433157155061040060036
\0060031125004003202302710415114711511031451621640404
\1071514157114214111450401122157157116404040107063060036
\002701506106306007060061061062060060060060060132027
\015056306060061061065061062060060060060132060141
\0610130600110060031250040066023002125123061025060
\0230060031125004012023014104151147115110311451162164
\040111156114306013060270060031125004013023020167
\167116705614415114711511431451162164056143157155061
\0400600360060031125004003202302710415114711511031145
\16416401001075145157114211411540401122157157164040107
\063060166060020006000705220611031607500200100600250
\0532010040000420031142000000433502473301273212270013
\0370131077041322360276276163363063135032274064352
\336306012323274320225366030143200132721411331121106
\1762260552373356216143014027354007160365317204056
\0200230143350071011155073255323244002413110661702035
\0031033560200202315416233602652102472411153265103316
\14733404337700300342433420762431020601000600170006
\00312503502300100137700400500600300010013770060016
\0060031125035017001100137700400403002001206060035
\0060031125035016004026000402492633311102443712411305
\330256066101314021143115114205112741133130606012006
\01100522061103160750040030030311500000060145002061
\00002552743621540077022112321055071303012011227163
\364\210\066\214\210\047\273\346\210\215\120\205\247\143\371\236
\062\336\146\223\017\361\314\261\011\217\335\154\253\372\153\177
\240\002\060\071\146\133\302\144\215\270\236\120\334\250\325\111
\242\355\307\334\321\111\177\027\011\270\310\206\217\116\214\210
\053\250\232\251\12\305\211\000\275\370\124\342\232\345\133\174
\263\047\027
END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

# Trust for "DigiCert Global Root G3"
# Issuer: CN=DigiCert Global Root G3,OU=www.digicert.com,O=DigiCert Inc,C=US
# Subject: CN=DigiCert Global Root G3,OU=www.digicert.com,O=DigiCert Inc,C=US
# Not Valid Before: Thu Aug 01 12:00:00 2013
# Not Valid After : Fri Jan 15 12:00:00 2038
# Fingerprint (SHA-256):

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "DigiCert Global Root G3"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\176\004\336\211\152\076\146\155\000\346\207\323\077\372\331\073
\350\075\064\226
END

CKA_CERT_MD5_HASH MULTILINE_OCTAL
\365\135\244\120\245\373\050\176\036\017\015\314\226\127\126\312
END

CKA_ISSUER MULTILINE_OCTAL
\060\011\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\025\060\023\006\003\125\004\012\023\014\014\104\151\147\151\103\145
\162\164\040\011\156\143\061\031\060\027\006\003\125\004\013\023
\020\167\167\167\056\144\151\147\151\143\145\162\164\056\143\157
\155\061\040\060\036\006\003\125\004\003\023\027\104\151\147\151
\103\145\162\164\040\010\154\157\142\141\154\040\122\157\157\164
\040\107\063
END

CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\020\000\015\125\126\274\362\136\244\065\065\303\244\017\325\253
\105\162
END

CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

# Certificate "DigiCert Trusted Root G4"
#
# Issuer: CN=DigiCert Trusted Root G4,OU=www.digicert.com,O=DigiCert Inc,C=US
# Subject: CN=DigiCert Trusted Root G4,OU=www.digicert.com,O=DigiCert Inc,C=US
# Not Valid Before: Thu Aug 01 12:00:00 2013
# Not Valid After : Fri Jan 15 12:00:00 2038
# Fingerprint (SHA-256):
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "DigiCert Trusted Root G4"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\142\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\025\060\023\006\003\125\004\012\023\014\010\151\147\151\103\145
\162\164\040\011\115\143\061\031\060\027\006\003\125\004\013\023
\020\167\167\167\056\144\151\147\151\143\145\162\164\056\143\157
\155\061\041\060\037\006\003\125\004\003\023\030\010\151\147\151
\103\145\162\164\040\012\14\162\165\163\164\145\144\040\122\157\157
\164\040\107\064
END
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
\060\142\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\025\060\023\006\003\125\004\012\023\014\010\151\147\151\103\145
\162\164\040\011\115\143\061\031\060\027\006\003\125\004\013\023
\020\167\167\167\056\144\151\147\151\143\145\162\164\056\143\157
\155\061\041\060\037\006\003\125\004\003\023\030\010\151\147\151
\103\145\162\164\040\012\14\162\165\163\164\145\144\040\122\157\157
\164\040\107\064
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\202\005\233\033\127\236\216\041\062\342\071\007\275\247\167
\165\134
END
CKA_VALUE MULTILINE_OCTAL
\060\202\005\220\060\202\003\170\240\003\002\001\002\002\020\005
\233\033\127\236\216\041\062\342\071\007\275\247\167\165\134\060
\015\006\011\052\206\110\206\367\015\001\001\014\005\000\006\014
\206\013\060\001\100\060\003\125\004\006\023\002\125\123\061\025\060
\023\006\003\125\004\012\023\014\104\151\147\151\103\145\162\164

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END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

# Trust for "DigiCert Trusted Root G4"
# Issuer: CN=DigiCert Trusted Root G4,OU=www.digicert.com,O=DigiCert Inc,C=US
# Subject: CN=DigiCert Trusted Root G4,OU=www.digicert.com,O=DigiCert Inc,C=US
# Not Valid Before: Thu Aug 01 12:00:00 2013
# Not Valid After : Fri Jan 15 12:00:00 2038
# Fingerprint (SHA-256):
# Fingerprint (SHA1):

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "DigiCert Trusted Root G4"

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
\335\373\026\315\111\061\311\163\242\003\175\077\310\072\115\175
\167\135\005\344
END

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
\170\362\374\252\140\037\057\264\353\311\067\272\123\056\165\111

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
\060\142\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\025\060\023\006\003\125\004\012\230\141\014\151\147\151\103\145
\162\164\040\111\156\143\061\031\060\027\006\003\125\004\013\023
\020\167\167\167\156\143\145\156\164\056\143\157
\155\061\040\106\003\125\004\003\023\030\104\151\147\151
\103\145\162\164\040\124\162\165\163\164\145\144\040\122\157\157
\164\040\107\064

END

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
\002\020\005\233\033\127\236\216\041\062\342\071\007\275\247\167
\165\134

END

# Certificate "COMODO RSA Certification Authority"

# Issuer: CN=COMODO RSA Certification Authority,O=COMODO CA Limited,L=Salford,ST=Greater Manchester,C=GB
# Subject: CN=COMODO RSA Certification Authority,O=COMODO CA Limited,L=Salford,ST=Greater Manchester,C=GB
# Not Valid Before: Tue Jan 19 00:00:00 2010
# Not Valid After: Mon Jan 18 23:59:59 2038
# Fingerprint (SHA-256):
# Fingerprint (SHA1):

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "COMODO RSA Certification Authority"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\0201\205\061\013\060\001\11\006\003\125\004\006\023\002\107\102
\061\033\060\031\006\003\125\004\010\023\022\107\162\145\141\164
\145\162\040\115\141\156\143\150\145\163\164\145\162\061\102\006
\016\000\031\023\000\007\023\000\123\141\145\146\157\162\144\061
\032\060\030\006\003\125\004\012\023\021\103\117\115\117\104\117
\040\010\03\101\040\114\151\155\151\164\145\144\061\105\03\060\051\006
\003\125\004\003\023\042\103\117\115\117\104\117\040\110\123\101
\040\010\13\14\162\164\151\143\141\164\151\157\156\040\101
\165\164\150\157\162\151\164\171
END
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
\060\0201\205\061\013\060\001\11\006\003\125\004\006\023\002\107\102
\061\033\060\031\006\003\125\004\010\023\022\107\162\145\141\164
\145\162\040\115\141\156\143\150\145\163\164\145\162\061\102\006
\016\000\031\125\004\007\023\000\123\141\145\146\157\162\144\061
\032\060\030\006\003\125\004\012\023\021\103\117\115\117\104\117
\040\010\13\101\040\114\151\155\151\164\145\144\061\105\03\060\051\006
\003\125\004\003\023\042\103\117\115\117\104\117\040\110\123\101
\040\010\13\14\162\164\151\143\141\164\151\157\156\040\101
\165\164\150\157\162\151\164\171
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\020\114\252\371\132\333\143\157\340\037\367\116\330\133\003
\206235
END
CKA_VALUE MULTILINE_OCTAL
\060\0202\020\005\330\060\022\000\03\002\024\000\03\000\001\002\002\020\114
\125\237\132\333\143\157\340\037\367\116\330\133\003\026\235\060
\015\006\011\052\206\110\206\367\150\001\010\040\005\000\060\021
\205\061\013\060\011\006\003\125\004\006\023\002\107\102\060\031
\006\003\125\004\010\023\022\107\162\145\141\164\151\157\156\040
\040\115\141\156\143\150\145\163\164\145\162\061\102\060\016\006
\003\125\004\007\023\000\123\141\145\146\157\162\144\061\032\060
\000\006\003\125\004\010\023\022\107\162\145\141\164\151\157
\010\104\011\14\151\155\151\164\145\144\061\105\03\060\051\006
\003\125\004\003\023\042\103\117\115\117\104\117\040\110\123\101
\040\010\13\14\162\164\151\143\141\164\151\157\156\040\101
\165\164\150\157\162\151\164\171
END
CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

# Trust for "COMODO RSA Certification Authority"
# Issuer: CN=COMODO RSA Certification Authority,O=COMODO CA Limited,L=Salford,ST=Greater Manchester,C=GB
# Subject: CN=COMODO RSA Certification Authority,O=COMODO CA Limited,L=Salford,ST=Greater Manchester,C=GB
# Not Valid Before: Tue Jan 19 00:00:00 2010
# Not Valid After : Mon Jan 18 23:59:59 2038
# Fingerprint (SHA-256):
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
Open Source Used In CloudCenter SA 5.2.2  10831

CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "COMODO RSA Certification Authority"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\257\345\322\104\250\321\031\102\060\377\107\237\342\370\227\273
\315\172\214\264
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\033\061\260\161\066\314\024\066\221\125\304\076\375\354\030
END
CKA_ISSUER MULTILINE_OCTAL
\060\201\205\061\013\060\011\006\003\125\004\006\023\002\107\102
\061\033\060\031\006\003\125\004\010\023\022\107\162\145\141\164
\145\162\040\115\141\156\143\150\145\163\164\145\162\061\102\006
\016\006\003\125\004\007\023\007\123\141\154\146\157\162\144\061
\032\060\030\006\003\125\004\012\023\021\103\117\115\117\104\0117
\040\103\101\040\114\151\155\151\164\145\144\061\105\060\051\006
\003\125\004\003\023\042\103\117\115\117\104\107\140\022\123\101
\104\013\145\162\164\151\146\151\143\141\164\151\157\156\040\101
\165\164\150\157\162\151\164\171
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\020\020\141\252\371\132\333\143\157\340\037\367\116\133\003
\120\023
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

# Certificate "USERTrust RSA Certification Authority"
#
# Issuer: CN=USERTrust RSA Certification Authority,O=The USERTRUST Network,L=Jersey City,ST=New Jersey,C=US
# Subject: CN=USERTrust RSA Certification Authority,O=The USERTRUST Network,L=Jersey City,ST=New Jersey,C=US
# Not Valid Before: Mon Feb 01 00:00:00 2010
# Not Valid After : Mon Jan 18 23:59:59 2038
# Fingerprint (SHA-256):
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "USERTrust RSA Certification Authority"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\020\012\010\061\013\006\000\031\125\004\000\060\023\000\02\125\123
\061\023\060\021\010\060\003\125\004\010\023\012\116\145\167\040\112
\145\162\163\145\171\010\024\060\022\006\003\125\004\007\023\013
\112\145\162\163\145\171\040\103\151\164\167\040\112
\003\125\004\012\023\025\124\150\145\167\040\112
\125\123\124\040\116\145\164\167\157\162\153\016\056\060\054\006
\003\125\004\003\023\045\125\123\105\122\124\121
\125\123\101\040\013\151\164\167\157\162\153\016\056\060\054\006
\003\125\004\003\023\045\125\123\105\122\124\121
\125\123\101\040\013\151\164\167\157\162\153\016\056\060\054\006
\003\125\004\003\023\045\125\123\105\122\124\121
\125\123\101\040\013\151\164\167\157\162\153\016\056\060\054\006
\122\123\110\140\103\151\164\167\157\162\153\143\141\164\151\157
\156\040\101\165\164\150\157\162\151\164
END

CKA_ID UTF8 "0"

CKA_ISSUER MULTILINE_OCTAL
\060\201\210\061\013\060\011\006\003\125\004\006\023\000\02\125\123
\061\023\060\021\010\060\003\125\004\010\023\012\116\145\167\040\112
\145\162\163\145\171\010\024\060\022\006\003\125\004\007\023\013
\112\145\162\163\145\171\040\103\151\164\167\040\112
\003\125\004\012\023\025\124\150\145\167\040\112
\125\123\124\040\116\145\164\167\157\162\153\016\056\060\054\006
\003\125\004\003\023\045\125\123\105\122\124\121
\125\123\101\040\013\151\164\167\157\162\153\143\141\164\151\157
\156\040\101\165\164\150\157\162\151\164
END

CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\020\001\375\155\060\374\243\312\121\250\033\274\144\016\065\003\055

END

CKA_VALUE MULTILINE_OCTAL
\060\202\005\336\060\020\003\036\240\000\030\001\002\000\02\200\001
\375\155\060\374\243\312\121\250\033\274\144\016\065\003\055\060
\015\006\011\052\206\110\206\367\015\001\001\014\005\000\006\000
\210\061\036\060\001\006\003\125\004\006\023\002\125\123\061\023
\060\020\006\003\125\004\010\023\012\116\145\167\040\112
\163\145\171\061\024\060\022\006\003\125\004\007\023\013\112\145
\162\163\145\171\040\103\151\164\171\061\036\060\034\006\003\012
\004\012\023\025\124\150\145\040\125\123\015\012\124\122\125\123
\124\040\116\145\164\167\157\162\153\016\056\060\054\006\003\125
\004\003\023\045\125\123\105\122\124\121\163\145\040\103\143\141
\101\140\131\016\145\161\146\151\143\141\164\151\157\156\040
\010\116\164\150\157\162\151\164\171\060\036\027\015\061\060
\062\060\060\160\060\060\060\060\060\060\132\027\015\063\070\060
\061\017\060\063\065\071\065\071\132\060\020\121\060\013\060\011
\006\003\125\000\004\006\023\002\125\123\061\023\060\021\100\060
\003\125\123\105\122\124\122\125\123\124\040\116\145\164
END

CKA_NSS_Mozilla_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFT CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFT CK_BBOOL CK_FALSE

# Trust for "USERTrust RSA Certification Authority"
# Issuer: CN=USERTrust RSA Certification Authority,O=The USERTRUST Network,L=Jersey City,ST=New
# Jersey,C=US
# Subject: CN=USERTrust RSA Certification Authority,O=The USERTRUST Network,L=Jersey City,ST=New
# Jersey,C=US
# Not Valid Before: Mon Feb 01 00:00:00 2010
# Not Valid After : Mon Jan 18 23:59:59 2038
# Fingerprint (SHA-256):

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE

Open Source Used In CloudCenter SA 5.2.2  10834
# Certificate "USERTrust ECC Certification Authority"
#
# Issuer: CN=USERTrust ECC Certification Authority,O=The USERTRUST Network,L=Jersey City,ST=New Jersey,C=US
# Subject: CN=USERTrust ECC Certification Authority,O=The USERTRUST Network,L=Jersey City,ST=New Jersey,C=US
# Not Valid Before: Mon Feb 01 00:00:00 2010
# Not Valid After : Mon Jan 18 23:59:59 2038
# Fingerprint (SHA-256):
# CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
# CKA_TOKEN CK_BBOOL CK_TRUE
# CKA_PRIVATE CK_BBOOL CK_FALSE
# CKA_MODIFIABLE CK_BBOOL CK_FALSE
# CKA_LABEL UTF8 "USERTrust ECC Certification Authority"
# CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
# CKA_SUBJECT MULTILINE_OCTAL
#
Open Source Used In CloudCenter SA 5.2.2  10837

END

# Trust for "USERTrust ECC Certification Authority"
# Issuer: CN=USERTrust ECC Certification Authority,O=The USERTRUST Network,L=Jersey City,ST=New Jersey,C=US
# Subject: CN=USERTrust ECC Certification Authority,O=The USERTRUST Network,L=Jersey City,ST=New Jersey,C=US
# Not Valid Before: Mon Feb 01 00:00:00 2010
# Not Valid After : Mon Jan 18 23:59:59 2038
# Fingerprint (SHA-256):

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "USERTrust ECC Certification Authority"

CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\321\313\312\135\262\325\052\177\151\073\147\115\345\360\132\035
\014\225\175\360

END

CKA_CERT_MD5_HASH MULTILINE_OCTAL
\372\150\274\331\265\177\255\375\311\035\006\203\050\314\044\301
# Certificate "GlobalSign ECC Root CA - R4"
# Issuer: CN=GlobalSign,O=GlobalSign,OU=GlobalSign ECC Root CA - R4
# Subject: CN=GlobalSign,O=GlobalSign,OU=GlobalSign ECC Root CA - R4
# Not Valid Before: Tue Nov 13 00:00:00 2012
# Not Valid After: Tue Jan 19 03:14:07 2038
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "GlobalSign ECC Root CA - R4"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\020\021\010\061\013\060\001\011\000\003\125\004\006\023\002\125\123\061\023\060\021\006\003\125\004\010\023\012\116\145\167\040\112\145\162\163\145\171\061\024\060\022\006\003\125\004\007\023\013\112\145\162\163\145\171\040\103\151\164\171\061\036\060\034\006\003\125\004\012\023\025\124\150\145\040\012\123\105\112\122\124\122\125\123\124\040\116\145\164\167\157\162\153\061\056\060\054\006\003\125\004\003\023\045\125\123\105\122\124\162\165\163\164\040\105\103\103\040\103\145\162\164\151\146\151\143\141\164\151\157\156\040\101\165\164\151\162\151\164\171
END
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
\060\012\020\061\044\060\042\020\060\003\012\050\004\013\023\033\010\07\154\157
\142\141\154\123\151\147\156\040\015\010\031\030\040\122\157\157\164
\040\103\010\040\055\040\012\220\064\061\023\060\021\006\003\012\50004
\012\020\031\021\07\154\157\142\141\154\123\151\147\156\016\010\2306
\021\010\060\033\012\050\004\003\023\012\010\07\154\157\142\141\154\123
\147\156
END

CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\021\052\070\244\034\226\012\004\336\102\262\050\245\013\350\064\230\002
END

CKA_VALUE MULTILINE_OCTAL
\060\202\001\341\060\202\001\207\044\226\012\035\064\230\002
END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE
# Trust for "GlobalSign ECC Root CA - R4"
# Issuer: CN=GlobalSign,O=GlobalSign,OU=GlobalSign ECC Root CA - R4
# Subject: CN=GlobalSign,O=GlobalSign,OU=GlobalSign ECC Root CA - R4
# Not Valid Before: Tue Nov 13 00:00:00 2012
# Not Valid After : Tue Jan 19 03:14:07 2038
# Fingerprint (SHA-256):

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "GlobalSign ECC Root CA - R4"

CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\151\151\126\056\100\200\364\044\241\347\031\237\024\272\363\356
\130\253\152\273
END

CKA_CERT_MD5_HASH MULTILINE_OCTAL
\040\360\047\150\321\176\240\235\016\346\044\023\012\107\154\157
\142\141\154\123\151\147\156\040\012\023\033\107\154\157
\142\141\154\123\151\147\156\040\012\023\033\107\154\157
\142\141\154\123\151\147\156\040\012\023\033\107\154\157
\142\141\154\123\151\147\156
END

CKA_ISSUER MULTILINE_OCTAL
\060\120\061\044\060\042\200\003\125\004\013\023\033\107\154\157
\142\141\154\123\151\147\156\040\012\023\033\107\154\157
\142\141\154\123\151\147\156\040\012\023\033\107\154\157
\142\141\154\123\151\147\156\040\012\023\033\107\154\157
\142\141\154\123\151

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\021\052\070\244\034\226\012\004\336\102\262\050\245\013\350
\064\230\002

END

CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

# Certificate "GlobalSign ECC Root CA - R5"
#
#
# Issuer: CN=GlobalSign,O=GlobalSign,OU=GlobalSign ECC Root CA - R5
# Subject: CN=GlobalSign,O=GlobalSign,OU=GlobalSign ECC Root CA - R5
# Not Valid Before: Tue Nov 13 00:00:00 2012
# Not Valid After : Tue Jan 19 03:14:07 2038
# Fingerprint (SHA-256):
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "GlobalSign ECC Root CA - R5"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL

```
\060\120\061\044\060\042\006\003\125\004\013\023\033\107\154\157
\142\141\154\123\151\147\156\040\105\103\103\040\122\157\157\164
\040\013\101\040\055\040\122\065\061\023\060\021\006\003\125\004
\012\023\012\107\154\157\142\141\154\123\151
\147\156
```
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL

```
\060\120\061\044\060\042\006\003\125\004\013\023\033\107\154\157
\142\141\154\123\151\147\156\040\105\103\103\040\122\157\157\164
\040\013\101\040\055\040\122\065\061\023\060\021\006\003\125\004
\012\023\012\107\154\157\142\141\154\123\151
\147\156
```
CKA_SERIAL_NUMBER MULTILINE_OCTAL

```
\002\021\140\131\111\340\046\056\273\125\371\012\167\212\161\371
\112\330\154
```
END
CKA_VALUE MULTILINE_OCTAL

```
\060\202\002\036\060\202\001\244\240\003\002\001\002\002\021\140
\131\111\340\046\056\273\125\371\012\167\212\161\371\112\330\154
\060\012\006\010\052\206\110\316\075\004\003\003\060\120\061\044
\060\042\006\003\125\004\013\023\033\107\154\157\142\141\154\123
\151\147\156\040\105\103\103\040\122\157\157\164\040\010\031\010\040
\055\040\122\165\061\023\060\021\006\003\125\004\012\023\012\107
\154\157\142\141\154\123\151\147\156\012\023\060\021\006\003\125
\004\003\020\012\010\154\157\142\141\154\123\151\147\156\060\003\125
\027\015\061\062\021\061\061\063\060\060\060\060\060\060\060\132\027
\015\063\070\060\061\010\017\010\063\063\061\064\060\067\132\060\120
\016\044\006\042\006\003\125\004\013\023\033\107\154\157\142\141
\154\123\151\147\156\040\105\103\103\040\122\157\157\164\040\103
\101\040\055\040\122\165\061\023\060\021\006\003\125\004\012\023
\012\017\015\061\142\141\154\123\151\147\156\012\023\060\021\006
\003\125\004\003\020\012\010\154\157\142\141\154\123\151\147\156
```
END
Open Source Used In CloudCenter SA 5.2.2 10841
\105\324\130\372\321\167\155\103\242\300\207\145\064\012\037\172
\335\353\074\063\241\305\235\115\244\157\101\225\070\177\311\036
\204\353\321\236\111\222\207\222\207\014\072\205\112\146\237\235
\131\223\115\227\141\006\200\004\003\002\001\006\060\017\006\003
\125\035\017\001\001\377\004\004\003\002\001\006\060\017\006\003
\125\035\023\001\001\377\004\005\000\060\003\001\001\377\060\035\006
\003\125\035\016\004\026\000\024\075\346\051\110\233\352\007\312
\041\104\112\040\336\156\336\322\203\320\237\131\060\012\006\010
\05\226\105\013\067\000\040\003\003\003\150\000\060\145\002\061\000
\345\151\102\111\156\333\060\061\272\011\110\341\127\370\033\075
\232\342\175\022\311\355\174\144\323\313\005\045\213\126\331\240
\347\136\135\116\013\203\234\133\166\051\240\101\146\044\152\142
\002\060\161\132\226\251\171\134\352\073\341\170\011\205\250\165\222
\073\310\134\375\110\035\015\164\042\250\010\342\156\305\111\316
\307\014\274\247\141\151\361\037\073\341\052\131\371\053\363\146
\220\067

END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

# Trust for "GlobalSign ECC Root CA - R5"
# Issuer: CN=GlobalSign,O=GlobalSign,OU=GlobalSign ECC Root CA - R5
# Subject: CN=GlobalSign,O=GlobalSign,OU=GlobalSign ECC Root CA - R5
# Not Valid Before: Tue Nov 13 00:00:00 2012
# Not Valid After: Tue Jan 19 03:14:07 2038
# Fingerprint (SHA-256):

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "GlobalSign ECC Root CA - R5"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\037\044\306\060\315\244\003\035\70\040\151\137\225\117\335\137\106
\072\033\151\252
END

CKA_CERT_MD5_HASH MULTILINE_OCTAL
\237\255\073\034\000\203\62\212\272\027\164\070\201\014\242\274\010
END

CKA_ISSUER_MULTILINE_OCTAL
\060\120\061\044\060\042\006\003\125\004\013\023\033\107\154\157
\142\141\154\123\151\147\156\040\105\103\030\040\122\157\157\164
\040\103\101\040\055\040\122\065\061\023\060\021\006\003\125\004
\012\023\012\107\154\157\142\141\154\123\151\147\156\061\023\060
\021\006\003\125\004\003\023\012\107\154\157\142\141\154\123\151
# Certificate "Staat der Nederlanden Root CA - G3"

# Issuer: CN=Staat der Nederlanden Root CA - G3,O=Staat der Nederlanden,C=NL
# Serial Number: 10003001 (0x98a239)
# Subject: CN=Staat der Nederlanden Root CA - G3,O=Staat der Nederlanden,C=NL
# Not Valid Before: Thu Nov 14 11:28:42 2013
# Not Valid After: Mon Nov 13 23:00:00 2028

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Staat der Nederlanden Root CA - G3"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\002\003\000\000\000\003\125\000\004\000\006\023\000\116\114\061
\036\060\060\034\000\003\125\004\012\014\025\123\164\141\141\164\040
\144\145\162\040\116\145\144\145\162\154\141\156\144\145\156\061
\053\060\051\006\003\125\004\003\014\042\123\164\141\141\164\040
\144\145\162\040\116\145\144\145\162\154\141\156\144\145\156\040
\122\157\157\164\040\103\101\040\055\040\107\063
END

CKA_ID UTF8 "0"

CKA_ISSUER MULTILINE_OCTAL
\006\061\032\061\013\060\011\006\003\125\004\004\006\023\002\116\114\061
\036\060\060\034\000\003\125\004\012\014\025\123\164\141\141\164\040
\144\145\162\040\116\145\144\145\162\154\141\156\144\145\156\061
\053\060\051\006\003\125\004\003\014\042\123\164\141\141\164\040
\144\145\162\040\116\145\144\145\162\154\141\156\144\145\156\040
\122\157\157\164\040\103\101\040\055\040\107\063
END

CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\004\000\023\024\071
END

Open Source Used In CloudCenter SA 5.2.2 10843
END

# Trust for "Staat der Nederlanden Root CA - G3"

# Issuer: CN=Staat der Nederlanden Root CA - G3,O=Staat der Nederlanden,C=NL
# Serial Number: 10003001 (0x98a239)
# Subject: CN=Staat der Nederlanden Root CA - G3,O=Staat der Nederlanden,C=NL
# Not Valid Before: Thu Nov 14 11:28:42 2013
# Not Valid After : Mon Nov 13 23:00:00 2028
# Fingerprint (SHA-256):
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Staat der Nederlanden Root CA - G3"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\330\353\153\101\121\222\131\340\363\347\205\000\300\075\266\210
\227\311\356\374
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\013\106\147\007\333\020\057\031\214\065\120\140\321\013\364\067
END
CKA_ISSUER MULTILINE_OCTAL
\060\132\061\013\060\011\006\003\125\004\006\023\002\116\140\061
\036\060\034\006\003\125\004\012\014\025\123\164\141\141\164\040
\144\145\162\040\116\145\144\145\162\154\141\156\144\145\156\061
\053\060\051\006\003\125\004\003\140\024\123\164\141\141\164\040
\144\145\162\040\116\145\144\145\162\154\141\156\144\145\156\061
\122\157\157\164\040\103\101\040\055\040\107\063
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\004\000\230\242\071
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

# Certificate "Staat der Nederlanden EV Root CA"
#
# Issuer: CN=Staat der Nederlanden EV Root CA,O=Staat der Nederlanden,C=NL
# Serial Number: 10000013 (0x98968d)
# Subject: CN=Staat der Nederlanden EV Root CA,O=Staat der Nederlanden,C=NL
# Not Valid Before: Wed Dec 08 11:19:29 2010
# Not Valid After : Thu Dec 08 11:00:28 2022
# Fingerprint (SHA-256):
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

# Trust for "Staat der Nederlanden EV Root CA"
# Issuer: CN=Staat der Nederlanden EV Root CA,O=Staat der Nederlanden,C=NL
# Serial Number: 10000013 (0x98968d)
# Not Valid Before: Wed Dec 08 11:19:29 2010
# Not Valid After: Thu Dec 08 11:10:28 2022
# Fingerprint (SHA-256):
# Fingerprint (SHA1):

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Staat der Nederlanden EV Root CA"

CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\147\207\373\115\177\134\356\151\132\163\020\373\212\251\137\526
\275\066\070\111\11\112\7\364\016\024\360\351\120\270\077\247\117
\172\132\216\171\132\4\223\344\273\150\122\204\254\154\351\363\230
\160\125\162\062\237\106\4\253\053\111\265\150\040\142\344\072\172
\147\143\253\226\334\155\256\227\354\374\237\166\126\210\056\146
\317\132\66\11\144\260\327\005\272\341\047\057\223\273\046\052
\242\223\260\033\363\216\276\035\100\243\271\066\217\076\202\032
\032\136\210\035\212\203\370\131\342\203\060\051\013\343\104\134\341
\225\266\152\200\232\024\157\277\256\201\137\150\357\232\132\227
\265\347\341\177\370\372\023\107\026\114\314\155\010\100\347\213
\170\157\120\202\041\120\077\146\006\212\253\103\204\126\112\017
\040\055\206\016\365\322\333\332\221\172\21\111\315\245\350\116\361
\136\046\045\1\13\104\100\176\322\366\176\041\127\327\047\274
\025\127\114\244\106\301\340\203\366\014\114\150\037\117\006\031
\342\371\250\364\072\202\241\126\171\031\171\326\255\157\172\047
\122\003\244\135\024\207\077\331\127\53\331\135\136\137\120\111\034
\356\354\327\056

END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

# Trust for "Staat der Nederlanden EV Root CA"
# Issuer: CN=Staat der Nederlanden EV Root CA,O=Staat der Nederlanden,C=NL
# Serial Number: 10000013 (0x98968d)
# Not Valid Before: Wed Dec 08 11:19:29 2010
# Not Valid After: Thu Dec 08 11:10:28 2022
# Fingerprint (SHA-256):
# Fingerprint (SHA1):

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Staat der Nederlanden EV Root CA"

CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\147\207\373\115\177\134\356\151\132\163\020\373\212\251\137\526
\275\066\070\111\112\7\364\016\024\360\351\120\270\077\247\117
\172\132\216\171\132\4\223\344\273\150\122\204\254\154\351\363\230
\160\125\162\062\237\106\4\253\053\111\265\150\040\142\344\072\172
\147\143\253\226\334\155\256\227\354\374\237\166\126\210\056\146
\317\132\66\11\144\260\327\005\272\341\047\057\223\273\046\052
\242\223\260\033\363\216\276\035\100\243\271\066\217\076\202\032
\032\136\210\035\212\203\370\131\342\203\060\051\013\343\104\134\341
\225\266\152\200\232\024\157\277\256\201\137\150\357\232\132\227
\265\347\341\177\370\372\023\107\026\114\314\155\010\100\347\213
\170\157\120\202\041\120\077\146\006\212\253\103\204\126\112\017
\040\055\206\016\365\322\333\332\221\172\21\111\315\245\350\116\361
\136\046\045\1\13\104\100\176\322\366\176\041\127\327\047\274
\025\127\114\244\106\301\340\203\366\014\114\150\037\117\006\031
\342\371\250\364\072\202\241\126\171\031\171\326\255\157\172\047
\122\003\244\135\024\207\077\331\127\53\331\135\136\137\120\111\034
\356\354\327\056

END
# Certificate "IdenTrust Commercial Root CA 1"

# Issuer: CN=IdenTrust Commercial Root CA 1,O=IdenTrust,C=US
# Serial Number:0a:01:42:80:00:00:01:45:23:c8:44:b5:00:00:00:02
# Subject: CN=IdenTrust Commercial Root CA 1,O=IdenTrust,C=US
# Not Valid Before: Thu Jan 16 18:12:23 2014
# Not Valid After : Mon Jan 16 18:12:23 2034
# Fingerprint (SHA-256):
5D:56:49:9B:E4:D2:E0:88:CF:CA:00:00:00:02

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
CKA_SERIAL_NUMBER MULTILINE_OCTAL
CKA_VALUE MULTILINE_OCTAL
END

Open Source Used In CloudCenter SA 5.2.2 10850
\210\145\153\171\063\264\173\276\102\347\046\124\310\216\066\166
\060\015\060\061\013\52\206\110\206\367\015\001\011\013\005\000\003
\202\002\000\000\000\015\256\220\062\366\246\113\174\104\166\031\141
\036\047\050\035\136\124\357\045\274\343\010\220\371\051\327\256
\150\010\341\224\000\130\357\056\056\176\123\122\214\266\134\007
\352\210\272\231\123\120\224\327\202\200\337\141\011\000\223\255
\015\024\346\316\301\362\067\224\170\260\137\342\263\242\163\270
\217\005\230\070\031\151\076\260\207\037\333\300\317\261\362\354\055
\055\033\314\354\252\232\263\252\140\202\033\055\073\303\304\075
\127\212\226\036\234\165\270\032\060\315\140\010\023\220\232\216
\124\361\115\146\300\135\164\003\100\243\356\205\176\302\037\167
\234\006\350\301\247\030\135\122\225\355\311\335\045\236\159\372
\251\355\243\072\064\320\013\173\332\355\510\530\065\277\355\353
\024\156\013\071\140\364\332\361\120\234\342\110\034\230\063\056\067
\373\006\020\372\165\131\146\061\107\051\332\166\232\034\351\202
\256\357\232\271\121\167\210\043\232\151\225\142\074\345\125\200
\066\367\124\030\361\271\135\3\162\324\043\157\330\105\204\011\12
\133\145\357\211\014\335\024\247\040\313\030\245\045\264\153\371
\001\360\242\232\236\040\000\310\164\216\241\052\110\216\145\333\023
\304\342\045\027\175\333\276\207\133\027\040\124\121\223\121\123
\003\013\354\135\312\063\355\142\375\105\307\057\133\334\130\240
\200\071\134\631\372\327\062\023\024\246\355\075\224\112\102\164\324
\303\167\131\163\315\127\106\276\125\070\035\372\350\221\062\335
\227\130\040\042\336\070\033\314\274\155\311\063\072\152\012\151
\077\240\310\355\162\217\214\143\206\043\327\155\074\226\236\225
\340\111\142\252\242\271\052\033\234\066\201\170\355\303\350\106
\324\046\131\010\164\056\363\331\165\251\121\131\151\020\204\235\141\140
\131\135\371\127\042\115\216\230\346\343\177\366\133\273\256\315
\312\112\201\153\136\013\363\121\341\164\053\351\176\047\247\331
\231\111\113\163\070\245\200\333\045\017\304\143\142\212\311\063\147
\153\074\020\203\036\255\336\250\315\026\216\215\136\007\067\161
\237\362\253\374\011\165\301\213\354\000\067\135\011\345\116\200
\357\372\261\134\070\060\245\033\121\341\134\334\070\055\074\334\253
\037\220\032\325\112\234\356\321\160\154\134\356\364\127\370\030
\272\204\156\207
END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

# Trust for "IdenTrust Commercial Root CA 1"
# Issuer: CN=IdenTrust Commercial Root CA 1,O=IdenTrust,C=US
# Serial Number: 0a:01:42:80:00:00:01:45:23:c8:44:b5:00:00:00:02
# Subject: CN=IdenTrust Commercial Root CA 1,O=IdenTrust,C=US
# Certificate "IdenTrust Public Sector Root CA 1"

# Issuer: CN=IdenTrust Public Sector Root CA 1,O=IdenTrust,C=US
# Serial Number:0a:01:42:80:00:00:01:45:23:cf:46:7c:00:00:00:02
# Subject: CN=IdenTrust Public Sector Root CA 1,O=IdenTrust,C=US
# Not Valid Before: Thu Jan 16 17:53:32 2014
# Not Valid After : Mon Jan 16 17:53:32 2034
# Fingerprint (SHA-256):
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "IdenTrust Public Sector Root CA 1"

# Certificate "IdenTrust Commercial Root CA 1"
# Issuer: CN=IdenTrust Commercial Root CA 1,O=IdenTrust,C=US
# Serial Number:0a:01:42:80:00:00:01:45:23:cf:46:7c:00:00:00:02
# Subject: CN=IdenTrust Commercial Root CA 1,O=IdenTrust,C=US
# Not Valid Before: Thu Jan 16 17:53:32 2014
# Not Valid After : Mon Jan 16 17:53:32 2034
# Fingerprint (SHA-256):
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "IdenTrust Commercial Root CA 1"
CKA_LABEL UTF8 "IdenTrust Public Sector Root CA 1"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\006\011\015\006\011\001\006\003\012\050\004\006\023\002\125\123\061
\022\060\002\000\006\003\012\050\004\012\023\011\111\144\145\156\124\162
\165\163\164\061\052\060\050\006\003\012\050\004\003\023\041\111\144
\145\156\124\162\165\163\164\040\120\165\142\154\151\143\040\0123
\145\143\164\157\162\040\122\157\157\164\040\103\101\040\061
END
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
\006\011\015\006\011\001\006\003\012\050\004\012\023\011\111\144\145\156\124\162
\165\163\164\061\052\060\050\006\003\012\050\004\003\023\041\111\144
\145\156\124\162\165\163\164\040\120\165\142\154\151\143\040\0123
\145\143\164\157\162\040\122\157\157\164\040\103\101\040\061
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\020\001\102\000\000\000\000\011\005\043\317\106\174\000\000
\000\002
END
CKA_VALUE MULTILINE_OCTAL
\060\202\005\146\060\202\003\116\240\003\002\001\002\002\020\012
\001\012\020\000\000\000\001\105\043\317\106\174\000\000\000\000\020\060
\015\006\011\052\206\110\206\367\015\000\001\013\005\000\060\011
\061\013\060\011\006\003\012\050\004\006\023\002\125\123\061\022\060
\020\000\003\012\050\004\012\023\011\111\144\145\156\124\162\165\163
\164\061\052\060\050\006\003\012\050\004\003\023\041\111\144\145\156
\124\162\165\163\164\040\120\165\142\154\151\143\040\0123\145\143
\164\157\162\040\122\157\157\164\040\103\101\040\061
END

Open Source Used In CloudCenterSA 5.2.2 10854
CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

# Trust for "IdenTrust Public Sector Root CA 1"
# Issuer: CN=IdenTrust Public Sector Root CA 1,O=IdenTrust,C=US
# Serial Number:0a:01:42:80:00:00:01:45:23:cf:46:7c:00:00:00:02
# Subject: CN=IdenTrust Public Sector Root CA 1,O=IdenTrust,C=US
# Not Valid Before: Thu Jan 16 17:53:32 2014
# Not Valid After : Mon Jan 16 17:53:32 2034
# Fingerprint (SHA-256):
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "IdenTrust Public Sector Root CA 1"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
CKA_CERT_MD5_HASH MULTILINE_OCTAL
CKA_ISSUER MULTILINE_OCTAL
CKA_SERIAL_NUMBER MULTILINE_OCTAL
CKA_SERIAL_NUMBER MULTILINE_OCTAL
# Certificate "Entrust Root Certification Authority - G2"

# Issuer: CN=Entrust Root Certification Authority - G2,OU="(c) 2009 Entrust, Inc. - for authorized use only",O=See www.entrust.net/legal-terms,O="Entrust, Inc." ,C=US
# Serial Number: 1246989352 (0x4a538c28)
# Subject: CN=Entrust Root Certification Authority - G2,OU="(c) 2009 Entrust, Inc. - for authorized use only",O=See www.entrust.net/legal-terms,O="Entrust, Inc." ,C=US
# Not Valid Before: Tue Jul 07 17:25:54 2009
# Not Valid After : Sat Dec 07 17:55:54 2030
# Fingerprint (SHA-256):

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Entrust Root Certification Authority - G2"

CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509

END

CKA_ID UTF8 "0"

END
CKA_SERIAL_NUMBER MULTILINE_OCTAL

CKA_VALUE MULTILINE_OCTAL

END
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Entrust Root Certification Authority - EC1"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\201\277\061\013\060\011\006\003\125\004\000\023\002\125\123
\061\026\060\024\006\003\125\004\012\023\15\105\156\164\162\165
\163\164\054\040\11\156\143\056\061\050\060\046\006\003\125\004
\013\023\037\123\145\145\040\167\167\167\167\167\167\061\145\156\164\162\165
\163\164\056\156\145\164\057\154\145\147\141\154\055\164\145\162
\155\163\06\01\07\06\06\06\06\00\12\15\013\023\06\050\143\051
\151\14\145\144\143\145\140\157\15\154\171\01\06\03\060
\151\14\145\143\143\143\144\143\143\141\141\141\141\141\157
\157\156\04\10\16\16\150\157\162\151\164\170\00\055\140\105
\103\061
END
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
\060\201\277\061\013\060\011\006\003\125\004\000\023\002\125\123
\061\026\060\024\006\003\125\004\012\023\15\015\015\164\162\165
\163\164\054\040\11\156\143\056\061\050\060\046\006\003\125\004
\013\023\037\123\145\145\040\167\167\167\167\167\167\056\145\156\164\162\165
\163\164\056\156\145\164\057\154\145\147\141\154\055\164\145\162
\155\163\06\01\07\06\06\06\06\00\12\15\013\023\06\050\143\051
\151\14\145\144\143\145\140\157\15\154\171\01\06\03\060
\151\14\145\143\143\143\144\143\143\141\141\141\141\141\157
\157\156\04\10\16\16\150\157\162\151\164\170\00\055\140\105
\103\061
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\015\000\246\213\171\051\000\000\000\000\000\120\320\221\1371
END
CKA_VALUE MULTILINE_OCTAL
\060\202\002\371\060\020\020\020\020\040\003\002\003\001\002\002\015\000
\124\62\13\171\051\000\000\000\000\000\120\320\221\1371\060\012\006\010
\052\206\110\03\16\075\00\240\003\003\030\060\20\12\177\061\013\160\001\110\06
\003\125\004\006\002\23\002\125\123\061\026\060\024\000\003\125\004
\1012\023\015\010\156\164\162\165\163\156\064\054\040\111\156\143\056

Open Source Used In CloudCenter SA 5.2.2 10861
# Trust for "Entrust Root Certification Authority - EC1"
# Issuer: CN=Entrust Root Certification Authority - EC1,OU="(c) 2012 Entrust, Inc. - for authorized use only",OU=See www.entrust.net/legal-terms,O="Entrust, Inc.",C=US
# Serial Number:00:a6:8b:79:29:00:00:00:50:d0:91:f9
# Subject: CN=Entrust Root Certification Authority - EC1,OU="(c) 2012 Entrust, Inc. - for authorized use only",OU=See www.entrust.net/legal-terms,O="Entrust, Inc.",C=US
# Not Valid Before: Tue Dec 18 15:25:36 2012
# Not Valid After : Fri Dec 18 15:55:36 2037
# Fingerprint (SHA-256):
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Entrust Root Certification Authority - EC1"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\040\330\006\100\337\233\045\365\022\045\072\021\352\367\131\212
\353\024\265\107
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\266\176\035\360\130\305\111\154\044\073\075\355\230\030\355\274
END
CKA_ISSUER MULTILINE_OCTAL
\060\201\277\061\013\060\001\11\006\003\125\004\006\023\002\125\123
\061\026\060\024\060\003\125\004\012\023\015\105\156\164\162\165
\163\164\054\040\11\1\156\143\056\061\050\060\046\066\003\125\004
\013\023\037\123\145\140\167\167\056\145\156\164\162\165
\163\164\056\156\145\146\057\154\145\147\141\154\055\164\145\162
\155\163\066\071\060\067\006\003\125\004\013\023\060\050\143\051
\040\062\060\061\062\040\105\156\164\162\165\163\164\054\040\111
\156\143\056\040\055\040\146\157\162\040\141\165\164\150\157\162
\151\172\145\144\040\165\163\145\040\157\156\154\171\061\063\060
\061\016\003\125\004\003\023\052\015\156\164\162\165\163\164\040
\122\157\157\164\040\103\145\162\164\151\146\151\143\141\164\151
\157\156\040\101\165\164\150\157\162\151\164\171\040\055\040\105
\103\061
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\015\000\246\213\171\051\000\000\000\000\120\320\221\371
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

# Certificate "CFCA EV ROOT"
END

# Trust for "CFCA EV ROOT"
# Issuer: CN=CFCA EV ROOT,O=China Financial Certification Authority,C=CN
# Serial Number: 407555286 (0x184acc6)
# Subject: CN=CFCA EV ROOT,O=China Financial Certification Authority,C=CN
# Not Valid Before: Wed Aug 08 03:07:01 2012
# Not Valid After : Mon Dec 31 03:07:01 2029

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

# Trust for "CFCA EV ROOT"
# Issuer: CN=CFCA EV ROOT,O=China Financial Certification Authority,C=CN
# Serial Number: 407555286 (0x184acc6)
# Subject: CN=CFCA EV ROOT,O=China Financial Certification Authority,C=CN
# Not Valid Before: Wed Aug 08 03:07:01 2012
# Not Valid After : Mon Dec 31 03:07:01 2029

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE
# Certificate "OISTE WISeKey Global Root GB CA"

# Issuer: CN=OISTE WISeKey Global Root GB CA,OU=OISTE Foundation Endorsed,O=WISeKey,C=CH
# Subject: CN=OISTE WISeKey Global Root GB CA,OU=OISTE Foundation Endorsed,O=WISeKey,C=CH
# Not Valid Before : Mon Dec 01 15:00:32 2014
# Not Valid After : Thu Dec 01 15:10:31 2039
# Fingerprint (SHA-256):

CKA_LABEL UTF8 "OISTE WISeKey Global Root GB CA"
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "OISTE WISeKey Global Root GB CA"
CKA_SUBJECT MULTILINE_OCTAL
\060\155\061\013\060\011\006\003\125\004\006\023\002\103\110\061
\020\060\016\006\003\125\004\012\023\007\127\111\123\145\113\145
\171\061\042\060\040\006\003\125\004\013\023\031\117\111\123\124
\105\040\106\165\156\144\141\164\151\157\156\040\105\156\144
\157\162\163\145\144\061\105\060\046\006\003\125\004\003\023\037
\117\111\123\124\105\040\127\111\123\145\113\145\171\040\107\154
# Trust for "OISTE WiSeKey Global Root GB CA"
# Issuer: CN=OISTE WiSeKey Global Root GB CA,OU=OISTE Foundation Endorsed,O=WiSeKey,C=CH
# Subject: CN=OISTE WiSeKey Global Root GB CA,OU=OISTE Foundation Endorsed,O=WiSeKey,C=CH
# Not Valid Before: Mon Dec 01 15:00:32 2014
# Not Valid After : Thu Dec 01 15:10:31 2039
# Fingerprint (SHA-256):
## CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
## CKA_TOKEN CK_BBOOL CK_TRUE
## CKA_PRIVATE CK_BBOOL CK_FALSE
## CKA_MODIFIABLE CK_BBOOL CK_FALSE
## CKA_LABEL UTF8 "OISTE WiSeKey Global Root GB CA"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\017\371\100\166\030\323\327\152\113\230\360\250\065\236\014\375
\047\254\314\355
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\244\353\271\141\050\056\267\057\230\260\065\046\220\231\121\035
END
CKA_ISSUER MULTILINE_OCTAL
\060\155\061\013\060\011\006\003\125\004\006\023\002\103\110\061
\020\060\016\006\003\125\004\012\023\007\127\111\123\145\113\145
\171\061\042\060\040\006\003\125\004\013\023\031\117\111\123\124
\105\040\106\157\165\156\144\141\164\151\157\156\040\105\156\144
\157\162\163\145\144\061\105\060\046\006\003\125\004\003\023\037
\117\111\123\124\105\040\127\111\123\145\113\145\171\040\107\154
\157\142\141\154\040\122\157\157\164\040\107\102\040\103\101
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\020\166\261\040\122\164\360\205\207\106\263\370\043\032\366
\302\300
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

# # Certificate "SZAFIR ROOT CA2"
#
# Issuer: CN=SZAFIR ROOT CA2,O=Krajowa Izba Rozliczeniowa S.A.,C=PL
# Subject: CN=SZAFIR ROOT CA2,O=Krajowa Izba Rozliczeniowa S.A.,C=PL
# Not Valid Before: Mon Oct 19 07:43:30 2015
# Not Valid After : Fri Oct 19 07:43:30 2035
# Fingerprint (SHA-256):
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "SZAFIR ROOT CA2"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\121\061\013\060\011\006\003\125\004\006\023\002\120\114\061
\050\060\046\006\003\125\004\012\014\037\131\162\141\152\157\167
\141\140\111\172\142\141\040\122\157\172\154\151\143\172\145\156
\151\157\167\141\040\123\056\101\056\061\030\060\026\006\003\125
\004\003\104\17\123\132\101\106\111\122\040\122\117\117\124\040

#
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END

CKA_ID UTF8 "0"

CKA_ISSUER MULTILINE_OCTAL
\060\121\060\013\060\001\100\000\003\125\000\004\000\023\002\120\114\01061
\050\060\046\006\003\125\004\012\145\037\113\162\141\152\157\167
\141\040\111\172\142\141\040\122\157\172\154\151\143\172\145\156
\151\157\167\141\040\123\056\101\105\060\101\030\060\026\006\003\125
\004\003\014\017\123\132\101\106\111\122\040\122\117\117\124\040
\103\101\062

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\024\076\212\135\007\354\125\322\062\325\267\343\266\137\001
\353\055\334\344\326\344

END

CKA_VALUE MULTILINE_OCTAL
\060\202\003\162\060\020\002\132\240\003\002\001\002\002\024\076
\212\135\007\354\125\322\062\325\267\343\266\137\001\353\055\334
\344\326\344\060\150\060\011\052\026\012\020\036\367\015\001\013
\005\000\006\012\106\101\036\010\006\003\125\004\006\023\002\120
\114\061\050\060\046\006\003\125\004\012\140\037\113\162\141\152
\157\167\141\040\111\172\142\141\040\122\157\172\154\151\143\172
\145\156\151\157\167\141\040\123\056\101\056\061\030\060\026\006
\003\125\004\003\014\017\123\132\101\106\111\122\040\122\117\117
\124\040\103\101\062\060\036\027\015\061\065\061\060\010\1\060
\067\064\063\060\012\027\015\063\065\061\060\061\071\060\067
\064\063\063\060\012\060\012\106\011\030\060\003\125\004\006
\023\020\121\114\061\050\060\046\006\003\125\004\012\140\037\113
\162\141\152\157\167\141\040\111\172\142\141\040\122\157\172\154
\151\143\172\145\156\151\157\167\141\040\123\056\101\056\061\030
\060\026\006\003\125\004\003\014\017\123\132\101\106\111\122\040
\122\117\117\124\040\103\101\062\060\020\020\012\060\015\006\011
\052\206\110\020\063\015\050\010\010\050\000\003\202\000\017\000
\020\002\010\120\022\020\012\102\010\000\202\267\274\076\120\250\113\315
\100\265\316\141\134\272\263\312\264\241\332\014\042\260\372\265\173
\166\000\167\214\013\317\175\250\206\314\046\121\344\040\075\205
\014\326\130\343\347\364\052\030\235\332\321\256\046\356\353\123
\334\364\220\326\023\112\014\220\074\033\036\343\322\222\160\152\222
\072\334\262\126\137\070\033\363\030\270\055\137\200\271\002\275\112
\235\033\017\264\030\032\030\147\000\033\355\334\033\234\075\263\260
\336\000\036\250\006\107\273\232\353\376\013\024\275\066\204\332
\015\040\277\372\133\313\251\026\040\255\071\140\356\057\165\266
\347\272\234\371\076\375\176\111\151\157\115\057\357\210\015\152\372
\335\361\075\156\040\245\240\022\264\115\160\271\136\327\162\073
\211\223\247\200\040\034\047\111\162\111\265\377\073\225\236\301
\314\310\001\354\350\016\212\012\226\347\263\246\207\345\326\371
\005\053\015\227\100\160\074\272\254\165\132\034\325\115\235\002
\012\322\113\233\146\113\066\007\027\145\255\237\154\210\000\334
# Trust for “SZAFIR ROOT CA2”
# Issuer: CN=SZAFIR ROOT CA2,O=Krajowa Izba Rozliczeniowa S.A.,C=PL
# Subject: CN=SZAFIR ROOT CA2,O=Krajowa Izba Rozliczeniowa S.A.,C=PL
# Not Valid Before: Mon Oct 19 07:43:30 2015
# Not Valid After : Fri Oct 19 07:43:30 2035
# Fingerprint (SHA-256):

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "SZAFIR ROOT CA2"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
CKA_CERT_MD5_HASH MULTILINE_OCTAL
# Certificate "Certum Trusted Network CA 2"

# Issuer: CN=Certum Trusted Network CA 2,OU=Certum Certification Authority,O=Unizeto Technologies S.A.,C=PL
# Subject: CN=Certum Trusted Network CA 2,OU=Certum Certification Authority,O=Unizeto Technologies S.A.,C=PL
# Not Valid Before: Thu Oct 06 08:39:56 2011
# Not Valid After : Sat Oct 06 08:39:56 2046
# Fingerprint (SHA-256):

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Certum Trusted Network CA 2"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\021\144\301\211\260\044\261\214\261\007\176\211\236\121\236\231
END

CKA_ISSUER MULTILINE_OCTAL
\060\121\061\101\130\060\011\100\060\003\125\004\006\023\002\120\114\061
\050\060\046\006\003\125\004\012\014\037\113\162\141\152\157\167
\141\040\111\172\142\141\040\122\157\172\154\151\143\172\145\156
\151\157\167\141\040\123\056\101\056\061\030\060\026\060\003\125
\004\003\101\147\123\132\101\106\111\122\040\122\117\117\124\040
\103\101\062
END

CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\024\076\212\135\007\354\125\322\062\325\267\343\266\137\001
\353\055\334\344\326\344
END

CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE
<table>
<thead>
<tr>
<th>CKA_ID UTF8</th>
<th>&quot;0&quot;</th>
</tr>
</thead>
<tbody>
<tr>
<td>CKA_ISSUER MULTILINE_OCTAL</td>
<td>\060\201\202\065\013\060\010\006\003\012\004\006\023\002\210\114</td>
</tr>
<tr>
<td>\061\042\060\040\006\003\012\005\004\012\023\003\012\056\151\172\145</td>
<td></td>
</tr>
<tr>
<td>\164\157\004\010\214\145\143\150\156\157\154\157\147\151\145\141\163\040</td>
<td></td>
</tr>
<tr>
<td>\123\056\101\056\061\047\060\045\006\003\125\004\013\023\036\103</td>
<td></td>
</tr>
<tr>
<td>\145\162\164\165\155\040\013\145\162\164\151\146\151\143\141\164</td>
<td></td>
</tr>
<tr>
<td>\151\157\156\040\010\165\164\150\157\162\151\164\171\061\044\060</td>
<td></td>
</tr>
<tr>
<td>\042\006\003\125\004\003\023\033\010\145\162\164\165\155\040\124</td>
<td></td>
</tr>
<tr>
<td>\162\165\163\164\145\144\040\116\145\164\167\157\162\153\040\103</td>
<td></td>
</tr>
<tr>
<td>\101\040\062</td>
<td></td>
</tr>
<tr>
<td>CKA_SERIAL_NUMBER MULTILINE_OCTAL</td>
<td>\002\020\041\326\320\112\117\045\017\311\062\067\374\252\136\022</td>
</tr>
<tr>
<td>\215\351</td>
<td></td>
</tr>
<tr>
<td>CKA_VALUE MULTILINE_OCTAL</td>
<td>\060\202\005\322\060\202\003\272\240\003\002\001\002\002\020\041</td>
</tr>
<tr>
<td>\326\320\112\117\045\017\311\062\067\374\252\136\022\215\351\060</td>
<td></td>
</tr>
<tr>
<td>\015\006\011\050\206\110\206\367\015\001\001\150\005\000\060\020</td>
<td></td>
</tr>
<tr>
<td>\200\061\013\060\011\006\003\125\004\006\023\002\210\114\061\042</td>
<td></td>
</tr>
<tr>
<td>\060\040\006\003\125\004\012\023\031\125\156\151\172\145\164\157</td>
<td></td>
</tr>
<tr>
<td>\040\124\145\143\151\156\157\154\157\147\151\145\143\141\164 \151\157</td>
<td></td>
</tr>
<tr>
<td>\156\040\101\165\164\150\157\162\151\164\171\061\044\060\042\006</td>
<td></td>
</tr>
<tr>
<td>\003\125\004\003\023\033\010\145\162\164\165\155\040\124\212\165</td>
<td></td>
</tr>
<tr>
<td>\163\161\145\144\040\116\145\164\167\157\162\153\040\103 \101\040</td>
<td></td>
</tr>
<tr>
<td>\062\060\042\030\017\062\060\061\061\061\060\060\060\060\070\063</td>
<td></td>
</tr>
<tr>
<td>\070\105\060\202\132\030\017\062\060\046\060\061\060\060\060\060</td>
<td></td>
</tr>
</tbody>
</table>
"Certum Trusted Network CA 2"

Issuer: CN=Certum Trusted Network CA 2,OU=Certum Certification Authority,O=Unizeto Technologies S.A.,C=PL


Subject: CN=Certum Trusted Network CA 2,OU=Certum Certification Authority,O=Unizeto Technologies S.A.,C=PL

Not Valid Before: Thu Oct 06 08:39:56 2011

Not Valid After: Sat Oct 06 08:39:56 2046

Fingerprint (SHA-256):

Fingerprint (SHA1):

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST

CKA_TOKEN CK_BBOOL CK_TRUE

CKA_PRIVATE CK_BBOOL CK_FALSE

CKA_MODIFIABLE CK_BBOOL CK_FALSE

CKA_LABEL UTF8 "Certum Trusted Network CA 2"

CKA_CERT_SHA1_HASH MULTILINE_OCTAL
3233351107d76053c677114b00553502570203651372166046317
323334060222

CKA_CERT_MD5_HASH MULTILINE_OCTAL
155106236133110451550104b133113611641175036047333362

CKA_ISSUER MULTILINE_OCTAL
1060212100061013006011100600312501200120023002120114
10610420600400060031250040120230311251561151172145
1641570401241451431501561157154157114711511145163040
END

CKA_SERIAL_NUMBER MULTILINE_OCTAL
002020041326320112117045017311062067374252136022
215351

END

CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#
# Certificate "Hellenic Academic and Research Institutions RootCA 2015"
#
# Issuer: CN=Hellenic Academic and Research Institutions RootCA 2015,O=Hellenic Academic and Research
Institutions Cert. Authority,L=Athens,C=GR
# Serial Number: 0 (0x0)
# Subject: CN=Hellenic Academic and Research Institutions RootCA 2015,O=Hellenic Academic and Research
Institutions Cert. Authority,L=Athens,C=GR
# Not Valid Before: Tue Jul 07 10:11:21 2015
# Not Valid After : Sat Jun 30 10:11:21 2040
# Fingerprint (SHA-256):

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Hellenic Academic and Research Institutions RootCA 2015"

# Certificate "Hellenic Academic and Research Institutions RootCA 2015"

CKA_SUBJECT MULTILINE_OCTAL
23056110105606104706004500600031250040130230361103
1451621641165155040103145162164115114611511431141164
151157115604010116516411501157116211511641711061044040
04200600312500400302303331031451621641651155040124
16216516316411451440401161145164167115711621153040103
101040062

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL
002020041326320112117045017311062067374252136022
215351

END
END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

# Trust for "Hellenic Academic and Research Institutions RootCA 2015"
# Issuer: CN=Hellenic Academic and Research Institutions RootCA 2015,O=Hellenic Academic and Research Institutions Cert. Authority,L=Athens,C=GR
# Serial Number: 0 (0x0)
# Subject: CN=Hellenic Academic and Research Institutions RootCA 2015,O=Hellenic Academic and Research Institutions Cert. Authority,L=Athens,C=GR
# Not Valid Before: Tue Jul 07 10:11:21 2015
# Not Valid After : Sat Jun 30 10:11:21 2040
# Fingerprint (SHA-256):
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Hellenic Academic and Research Institutions RootCA 2015"

CKA_CERT_SHA1_HASH MULTILINE_OCTAL

CKA_CERT_MD5_HASH MULTILINE_OCTAL

CKA_ISSUER MULTILINE_OCTAL
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\001\000
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#
# Certificate "Hellenic Academic and Research Institutions ECC RootCA 2015"
#
# Issuer: CN=Hellenic Academic and Research Institutions ECC RootCA 2015,O=Hellenic Academic and Research
Institutions Cert. Authority,L=Athens,C=GR
# Serial Number: 0 (0x0)
# Subject: CN=Hellenic Academic and Research Institutions ECC RootCA 2015,O=Hellenic Academic and
Research Institutions Cert. Authority,L=Athens,C=GR
# Not Valid Before: Tue Jul 07 10:37:12 2015
# Not Valid After : Sat Jun 30 10:37:12 2040
# Fingerprint (SHA-256):
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Hellenic Academic and Research Institutions ECC RootCA 2015"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\201\246\061\013\060\011\006\003\125\004\006\023\002\107\122
\061\017\060\015\006\003\125\004\007\023\006\010\116\141\150\145\156
\163\061\104\060\012\006\003\125\004\012\023\073\110\145\154\154
\145\156\151\143\040\101\143\144\145\155\151\143\040\141\156
\144\040\122\145\163\145\141\162\143\150\040\111\156\163\164\151
\164\165\164\151\157\156\163\040\103\145\162\164\056\040\101\165
\164\150\157\162\151\164\171\061\010\060\060\076\006\003\125\004\003
\023\067\110\145\154\154\145\156\151\143\040\101\143\144\145
\155\151\143\040\141\156\144\040\122\145\163\145\141\162\143\150
\140\011\156\163\164\151\164\165\164\151\157\156\163\040\122\157
\157\164\103\101\040\062\060\060\061\065

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CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Hellenic Academic and Research Institutions ECC RootCA 2015"

# Trust for "Hellenic Academic and Research Institutions ECC RootCA 2015"
# Issuer: CN=Hellenic Academic and Research Institutions ECC RootCA 2015,O=Hellenic Academic and Research Institutions Cert. Authority,L=Athens,C=GR
# Serial Number: 0 (0x0)
# Subject: CN=Hellenic Academic and Research Institutions ECC RootCA 2015,O=Hellenic Academic and Research Institutions Cert. Authority,L=Athens,C=GR
# Not Valid Before: Tue Jul 07 10:37:12 2015
# Not Valid After : Sat Jun 30 10:37:12 2040
# Fingerprint (SHA-256): 
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Hellenic Academic and Research Institutions ECC RootCA 2015"

CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\237\361\161\215\222\325\232\363\175\164\227\264\274\157\204\150
\013\272\266\146
END

CKA_CERT_MD5_HASH MULTILINE_OCTAL
\201\345\264\027\353\302\365\341\113\015\101\173\111\222\376\357
END

CKA_ISSUER MULTILINE_OCTAL
# Certificate "ISRG Root X1"

# Issuer: CN=ISRG Root X1,O=Internet Security Research Group,C=US
# Subject: CN=ISRG Root X1,O=Internet Security Research Group,C=US
# Not Valid Before: Thu Jun 04 11:04:38 2015
# Not Valid After : Mon Jun 04 11:04:38 2035

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "ISRG Root X1"

CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509

CKA_SUBJECT MULTILINE_OCTAL

CKA_ID UTF8 "0"

CKA_ISSUER MULTILINE_OCTAL

END
# Trust for "ISRG Root X1"
# Issuer: CN=ISRG Root X1,O=Internet Security Research Group,C=US
# Serial Number:00:82:10:ce:b0:d2:40:e3:59:44:63:e0:bb:63:82:8b:00
# Subject: CN=ISRG Root X1,O=Internet Security Research Group,C=US
# Not Valid Before: Thu Jun 04 11:04:38 2015
# Not Valid After : Mon Jun 04 11:04:38 2035
# Fingerprint (SHA-256):

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "ISRG Root X1"

CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\312\275\052\171\241\007\152\061\362\035\045\066\065\313\003\235\103\051\245\350

CKA_CERT_MD5_HASH MULTILINE_OCTAL
\014\322\371\340\033\027\163\351\355\206\115\245\343\160\347\116

CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\312\275\052\171\241\007\152\061\136\235\045\066\065\313\003\235\103\051\245\350

CKA_CERT_MD5_HASH MULTILINE_OCTAL
\014\322\371\340\033\027\163\351\355\206\115\245\343\160\347\116

END

# Certificate "AC RAIZ FNMT-RCM"
# Issuer: OU=AC RAIZ FNMT-RCM,O=FNMT-RCM,C=ES
# Subject: OU=AC RAIZ FNMT-RCM,O=FNMT-RCM,C=ES
# Not Valid After: Tue Jan 01 00:00:00 2030
# Fingerprint (SHA-256):
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "AC RAIZ FNMT-RCM"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\073\061\013\060\011\006\003\125\004\006\023\002\105\123\061
\021\060\017\006\003\125\004\012\014\010\106\116\115\124\055\122
\103\115\061\031\060\027\006\003\125\004\013\014\020\101\103\040
\122\101\111\132\040\106\116\115\124\055\122\103\115
END
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
\060\073\061\013\060\011\006\003\125\004\006\023\002\105\123\061
\021\060\017\006\003\125\004\012\014\010\106\116\115\124\055\122
\103\115\061\031\060\027\006\003\125\004\013\014\020\101\103\040
\122\101\111\132\040\106\116\115\124\055\122\103\115
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\032\135\223\215\060\147\066\010\006\035\032\030\124\204\151
\007
END
CKA_VALUE MULTILINE_OCTAL
\060\020\005\203\030\060\202\003\153\240\003\000\001\002\002\017\135
\223\125\060\147\066\010\006\035\032\223\071\124\204\151\007\060\015
\006\011\005\206\110\206\367\015\001\010\103\005\000\006\073\061
\013\060\011\006\003\125\004\006\023\002\105\123\061\021\106\0017
\006\003\125\004\012\101\401\106\116\115\124\055\122\103\115
\031\060\027\006\003\125\004\013\014\020\101\103\040\122\101\111
\132\040\106\116\115\124\055\122\103\115\060\036\027\015\150\0070
\061\016\060\021\071\061\065\065\071\065\066\132\027\151\063\060\060
\061\016\060\106\060\060\060\060\060\132\026\073\061\013\060\011
\006\003\125\004\006\023\002\105\123\061\021\060\017\006\003\125
\004\012\101\401\106\116\115\124\055\122\103\115\060\027
\006\003\125\004\013\014\020\101\103\040\122\101\111\132\040\106
\116\115\124\055\122\103\115\060\020\002\042\060\015\006\011\0052
\206\011\020\063\067\015\001\010\005\000\000\03\202\002\017\000\000
\202\002\012\000\020\002\001\000\027\161\200\172\114\206\156\177
\310\023\155\003\066\175\034\000\022\177\105\014\043\273\020\232
# Trust for "AC RAIZ FNMT-RCM"
# Issuer: OU=AC RAIZ FNMT-RCM,O=FNMT-RCM,C=ES
# Subject: OU=AC RAIZ FNMT-RCM,O=FNMT-RCM,C=ES
# Not Valid After : Tue Jan 01 00:00:00 2030
# Fingerprint (SHA-256):
# Fingerprint (SHA1):
# Fingerprint (MD5):

END

CKA_NSS_Mozilla_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

# Trust for "AC RAIZ FNMT-RCM"
# Issuer: OU=AC RAIZ FNMT-RCM,O=FNMT-RCM,C=ES
# Subject: OU=AC RAIZ FNMT-RCM,O=FNMT-RCM,C=ES
# Not Valid After : Tue Jan 01 00:00:00 2030
# Fingerprint (SHA-256):
# Fingerprint (SHA1):
# Fingerprint (MD5):

END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\342\011\004\264\323\275\321\240\024\375\032\322\107\304\127\035
END
CKA_ISSUER MULTILINE_OCTAL
\060\073\061\013\060\060\011\006\003\125\004\006\023\002\105\123\061
\021\060\017\006\003\125\004\012\014\010\106\116\115\124\055\122
\103\115\061\031\060\027\006\003\125\004\013\014\020\101\103\040
\122\101\111\132\040\106\116\115\124\055\122\103\115
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\017\135\223\215\060\147\066\310\006\035\032\037\124\204\151
\007
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE
#
# Certificate "Amazon Root CA 1"
#
# Issuer: CN=Amazon Root CA 1,O=Amazon,C=US
# Subject: CN=Amazon Root CA 1,O=Amazon,C=US
# Not Valid Before: Tue May 26 00:00:00 2015
# Not Valid After : Sun Jan 17 00:00:00 2038
# Fingerprint (SHA-256):
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Amazon Root CA 1"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT.MULTILINE_OCTAL
\060\073\061\013\060\060\011\006\003\125\004\006\023\002\105\123\061
\017\060\015\006\003\125\004\012\023\006\101\155\141\172\157\156
\061\031\060\027\006\003\125\004\003\023\020\101\155\141\172\157
\156\040\122\157\157\164\040\103\101\040\061
END
CKA_ID UTF8 "0"
CKA_ISSUER_MULTILINE_OCTAL
\060\071\061\013\060\060\011\006\003\125\004\006\023\002\125\123\061
\017\060\015\006\003\125\004\012\023\006\101\155\141\172\157\156
\061\031\060\027\006\003\125\004\003\023\020\101\155\141\172\157
\156\040\122\157\157\164\040\103\101\040\061
END
# Trust for "Amazon Root CA 1"
# Issuer: CN=Amazon Root CA 1,O=Amazon,C=US
# Subject: CN=Amazon Root CA 1,O=Amazon,C=US
# Not Valid Before: Tue May 26 00:00:00 2015
# Not Valid After : Sun Jan 17 00:00:00 2038
# Fingerprint (SHA-256):
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Amazon Root CA 1"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
519543714363745067221017034156131375301314152156336026
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\103\306\277\256\354\376\255\057\030\306\210\150\060\374\310346
END
CKA_ISSUER MULTILINE_OCTAL
\060\071\061\013\060\011\006\003\125\004\006\023\002\125\123061
\017\060\015\006\003\125\004\012\023\006\101\155\141\172\157156
\061\031\060\027\006\003\125\004\003\023\020\101\155\141\172\157
\156\040\122\157\157\164\040\103\101\040\061
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\023\006\154\237\317\231\277\214\012\071\342\360\170\212\103
\346\226\066\133\312
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
# Certificate "Amazon Root CA 2"

# Issuer: CN=Amazon Root CA 2, O=Amazon, C=US
# Subject: CN=Amazon Root CA 2, O=Amazon, C=US
# Not Valid Before: Tue May 26 00:00:00 2015
# Not Valid After: Sat May 26 00:00:00 2040
# Fingerprint (SHA-256):

CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Amazon Root CA 2"

CKA_ID UTF8 "0"

CKA_ISSUER MULTILINE_OCTAL
\060\071\061\013\060\001\011\006\003\125\004\006\023\002\125\123\061
\017\060\001\150\000\003\125\004\012\023\006\101\155\141\172\157\156
\061\031\060\002\07\006\003\125\004\003\023\020\101\155\141\172\157
\156\040\122\157\157\164\040\103\101\040\062
END

CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\023\006\154\237\322\226\065\206\037\012\017\345\206\170\370
\133\046\273\212\067
END

CKA_VALUE MULTILINE_OCTAL
\060\020\005\011\060\020\003\051\124\003\002\001\002\002\023\006
\154\237\322\226\065\206\037\012\017\345\206\170\370\133\046\273
\212\067\060\015\006\011\052\206\110\206\367\015\001\001\014\005
\000\000\071\061\013\060\001\11\006\003\125\004\006\023\002\125\123
\061\017\060\015\006\003\125\004\001\202\023\006\101\155\141\172\157
\156\061\031\060\027\006\003\125\004\003\023\020\101\155\141\172
\157\156\040\122\157\157\164\040\103\101\040\062
\061\015\060\006\056\02\060\060\060\060\060\061\132\027\015\064
\060\060\065\062\060\060\060\060\060\060\132\060\071\061\013
\060\011\006\003\125\004\006\023\002\125\123\061\017\060\015\006
# Trust for "Amazon Root CA 2"

# Issuer: CN=Amazon Root CA 2,O=Amazon,C=US


# Subject: CN=Amazon Root CA 2,O=Amazon,C=US

# Not Valid Before: Tue May 26 00:00:00 2015

# Not Valid After: Sat May 26 00:00:00 2040


CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST

CKA_TOKEN CK_BBOOL CK_TRUE

CKA_PRIVATE CK_BBOOL CK_FALSE

CKA_MODIFIABLE CK_BBOOL CK_FALSE

CKA_LABEL UTF8 "Amazon Root CA 2"

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE

CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE

CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

END
# Certificate "Amazon Root CA 3"

# Issuer: CN=Amazon Root CA 3,O=Amazon,C=US
# Subject: CN=Amazon Root CA 3,O=Amazon,C=US
# Not Valid Before: Tue May 26 00:00:00 2015
# Not Valid After : Sat May 26 00:00:00 2040

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Amazon Root CA 3"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\071\061\013\036\060\011\006\003\125\004\006\023\002\125\123\061
\017\060\015\006\003\125\004\012\023\006\101\155\141\172\157\156
\061\031\060\027\006\003\125\004\003\023\020\101\155\141\172\157
\156\040\122\157\157\164\040\103\101\040\063
END

CKA_ID UTF8 "0"

CKA_ISSUER MULTILINE_OCTAL
\060\071\061\013\036\060\011\006\003\125\004\006\023\002\125\123\061
\017\060\015\006\003\125\004\012\023\006\101\155\141\172\157\156
\061\031\060\027\006\003\125\004\003\023\020\101\155\141\172\157
Open Source Used In CloudCenter SA 5.2.2  10898

CKA_SERIAL_NUMBER MULTILINE_OCTAL
00202300061542373251642227066146077073013232331350
236166003362112
END

CKA_VALUE MULTILINE_OCTAL
060202001266060202001133240003002001002002023006
1542373251642227066146077073013232331350236166003
156212060012006010522061013160750040030020606071
06110130600110060003125004006023002125123061017060
101500600312500412023006101155141172157156061031
060202700606003125004003023020011155141172157156040
122115715715640401031040063060360327015061065060
10560620660606006060606006013202701506406060606065
0620660606060060606060601320600710610130600110066
003125004006023002125123061017060150060003125004
10120230061011551411721571560610310600270060603125
00400302302001011551411721571560401221157157164040
1031101040063060113060023006007052206110316075002
001006010522061103160750030010070031020000040051
1227247306101177300015233350011033126306362122245
13270552620223502320563273723113053302521550377163
2010730732130153071117406324530511620622160200027150
14210512711751041300352630673451147010353146336243
102060100060017006003125035023001001377004005060
00300100113770600160060031250350170010101377004004
003000201206060035060003125035016004026004024253
26663333270062360672540602060072211160307234030431
261117030006001206001010522061103160750040030020003
11110090601002041000034020522222432027621253711053
0006245223254032320150114116237233413240373034170
14022461032313052703040002041000023400203573611224234
26332263753350605237026605437670722200242026327214
143044411003433770601751325150073
END

CKA_NSS MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFT CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

# Trust for "Amazon Root CA 3"
# Issuer: CN=Amazon Root CA 3,O=Amazon,C=US
# Subject: CN=Amazon Root CA 3,O=Amazon,C=US
# Not Valid Before: Tue May 26 00:00:00 2015
# Not Valid After : Sat May 26 00:00:00 2040
# Fingerprint (SHA-256):
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Amazon Root CA 3"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\015\043\335\214\074\214\032\032\130\165\144\201\171\056\052
\377\263\322\156
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\240\324\357\013\367\265\330\111\225\052\354\365\304\374\201\207
END
CKA_ISSUER MULTILINE_OCTAL
\060\071\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\017\060\015\006\003\125\004\012\023\006\101\155\141\172\157\156
\061\031\060\027\006\003\125\004\030\023\020\101\155\141\172\157
\156\040\122\157\157\164\040\103\101\040\063
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\023\006\154\237\325\164\227\066\146\077\073\013\232\331\350
\236\166\003\362\112
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

# Certificate "Amazon Root CA 4"

# Issuer: CN=Amazon Root CA 4,O=Amazon,C=US
# Subject: CN=Amazon Root CA 4,O=Amazon,C=US
# Not Valid Before: Tue May 26 00:00:00 2015
# Not Valid After : Sat May 26 00:00:00 2040
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Amazon Root CA 4"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\071\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\017\060\015\006\003\125\004\012\023\006\101\155\141\172\157\156
\061\031\060\027\006\003\125\004\030\023\020\101\155\141\172\157
\156\040\122\157\157\164\040\103\101\040\063

Open Source Used In CloudCenter SA 5.2.2 10899
CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

# Trust for "Amazon Root CA 4"
# Issuer: CN=Amazon Root CA 4,O=Amazon,C=US
# Subject: CN=Amazon Root CA 4,O=Amazon,C=US
# Not Valid Before: Tue May 26 00:00:00 2015
# Not Valid After : Sat May 26 00:00:00 2040
# Fingerprint (SHA-256):
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Amazon Root CA 4"

END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\366\020\204\007\326\370\273\147\230\014\302\342\104\302\353\256
\034\357\143\276
END
CKA_ISSUER MULTILINE_OCTAL
\060\071\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\017\060\015\006\003\125\004\012\023\006\101\155\141\172\157\156
\061\031\060\027\006\003\125\004\003\023\020\101\155\141\172\157
\156\040\122\157\157\164\040\103\101\040\064
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\023\006\154\237\327\301\273\020\114\051\103\345\161\173\173
\054\310\032\301\016
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\023\006\154\237\327\301\273\020\114\051\103\345\161\173\173
\054\310\032\301\016
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

# Certificate "Symantec Class 1 Public Primary Certification Authority - G6"
# Issuer: CN=Symantec Class 1 Public Primary Certification Authority - G6,OU=Symantec Trust Network,O=Symantec Corporation,C=US
# Subject: CN=Symantec Class 1 Public Primary Certification Authority - G6,OU=Symantec Trust Network,O=Symantec Corporation,C=US

Open Source Used In CloudCenterSA 5.2.2 10901
# Trust for "Symantec Class 1 Public Primary Certification Authority - G6"
# Issuer: CN=Symantec Class 1 Public Primary Certification Authority - G6,OU=Symantec Trust
# Network,O=Symantec Corporation,C=US
# Subject: CN=Symantec Class 1 Public Primary Certification Authority - G6,OU=Symantec Trust
# Network,O=Symantec Corporation,C=US
# Not Valid Before: Tue Oct 18 00:00:00 2011
# Not Valid After : Tue Dec 01 23:59:59 2037

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Symantec Class 1 Public Primary Certification Authority - G6"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
CKA_CERT_MD5_HASH MULTILINE_OCTAL
CKA_ISSUER MULTILINE_OCTAL
CKA_ISSUER MULTILINE_OCTAL

Open Source Used In CloudCenter SA 5.2.2 10904
# Certificate "Symantec Class 2 Public Primary Certification Authority - G6"

# Issuer: CN=Symantec Class 2 Public Primary Certification Authority - G6,OU=Symantec Trust Network,O=Symantec Corporation,C=US
# Subject: CN=Symantec Class 2 Public Primary Certification Authority - G6,OU=Symantec Trust Network,O=Symantec Corporation,C=US
# Not Valid Before: Tue Oct 18 00:00:00 2011
# Not Valid After : Tue Dec 01 23:59:59 2037
# Fingerprint (SHA-256):

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
\060\020\020\044\062\165\362\035\057\322\011\063\367\264\152\312\320
\363\230
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\020\044\062\165\362\035\057\322\011\063\367\264\152\312\320
\363\230

END

CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

OPEN SOURCE USED IN CLOUDCENTER SA 5.2.2 10905
CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

# Trust for "Symantec Class 2 Public Primary Certification Authority - G6"
# Issuer: CN=Symantec Class 2 Public Primary Certification Authority - G6,OU=Symantec Trust Network,O=Symantec Corporation,C=US
# Subject: CN=Symantec Class 2 Public Primary Certification Authority - G6,OU=Symantec Trust Network,O=Symantec Corporation,C=US
# Not Valid Before: Tue Oct 18 00:00:00 2011
# Not Valid After: Tue Dec 01 23:59:59 2037
# Fingerprint (SHA-256):
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Symantec Class 2 Public Primary Certification Authority - G6"
# Certificate "D-TRUST Root CA 3 2013"

# Issuer: CN=D-TRUST Root CA 3 2013,O=D-Trust GmbH,C=DE
# Serial Number: 1039788 (0x0ddac)
# Subject: CN=D-TRUST Root CA 3 2013,O=D-Trust GmbH,C=DE
# Not Valid Before: Fri Sep 20 08:25:51 2013
# Not Valid After: Wed Sep 20 08:25:51 2028
# Fingerprint (SHA-256):
# Fingerprint (SHA1):

# Certificate Information:

cka_cert_sha1_hash multiline_octal
\100\263\061\240\351\277\350\125\274\071\223\312\160\117\116\302
\121\324\035\217
end

cka_cert_md5_hash multiline_octal
\175\013\203\345\373\174\255\007\117\040\251\265\337\143\355\171
end

cka_issuer multiline_octal
\060\201\224\061\013\060\011\006\003\125\004\006\023\002\125\123
\061\035\060\033\060\003\125\004\012\023\024\123\171\155\141\156
\164\145\143\040\103\157\162\161\164\151\157\156\061
\037\060\035\006\03\125\004\013\230\266\123\171\155\141\156
\145\143\040\124\162\165\163\164\040\116\145\164\167\157\162\153
\061\105\060\010\006\003\125\004\003\023\074\123\171\155\141\156
\164\145\143\040\103\154\141\163\163\040\062\040\120\165\142\154
\151\143\040\120\162\151\155\141\162\171\040\103\145\162\164\151
\146\151\143\141\164\151\157\156\040\101\165\164\150\157\162\151
\164\171\040\055\040\107\066
end

cKA_serial_number multiline_octal
\002\020\144\202\236\374\067\036\164\135\374\227\377\227\310\261
\137\101
end

cKA_trust_server_auth ck_trust ckT_NSS_MUST_VERIFY_TRUST
cka_trust_email_protection ck_trust ckT_NSS_TRUSTED_DELEGATOR
cka_trust_code_signing ck_trust ckT_NSS_MUST_VERIFY_TRUST
cka_trust_step_up_approved ck_bool ck_FALSE

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END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

# Trust for "D-TRUST Root CA 3 2013"
# Issuer: CN=D-TRUST Root CA 3 2013,O=D-Trust GmbH,C=DE
# Serial Number: 1039788 (0xfddac)
# Subject: CN=D-TRUST Root CA 3 2013,O=D-Trust GmbH,C=DE
# Not Valid Before: Fri Sep 20 08:25:51 2013
# Not Valid After : Wed Sep 20 08:25:51 2028
# Fingerprint (SHA-256):
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "D-TRUST Root CA 3 2013"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\154\174\314\347\324\256\121\137\231\010\315\077\366\350\303\170
\337\157\357\227
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\267\042\146\230\176\326\003\340\011\161\346\165\315\126\105\277
END
CKA_ISSUER MULTILINE_OCTAL
\060\105\061\013\060\011\006\003\125\004\006\023\002\104\105\061
\025\060\023\006\003\125\004\012\014\014\104\055\124\162\165\163
\164\040\107\155\142\110\061\037\060\035\006\003\125\004\003\014
\026\104\055\124\122\125\123\124\040\122\157\157\164\040\103\101
\040\063\040\062\060\061\063
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\003\017\335\254
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE
#
# Certificate "TUBITAK Kamu SM SSL Kok Sertifikasi - Surum 1"
#
# Issuer: CN=TUBITAK Kamu SM SSL Kok Sertifikasi - Surum 1,OU=Kamu Sertifikasyon Merkezi - Kamu SM,O=Turkiye Bilimsel ve Teknolojik Arastirma Kurumu - TUBITAK,L=Gebze - Kocaeli,C=TR
# Serial Number: 1 (0x1)
# Subject: CN=TUBITAK Kamu SM SSL Kok Sertifikasi - Surum 1,OU=Kamu Sertifikasyon Merkezi - Kamu SM,O=Turkiye Bilimsel ve Teknolojik Arastirma Kurumu - TUBITAK,L=Gebze - Kocaeli,C=TR
# Not Valid Before: Mon Nov 25 08:25:55 2013
# Not Valid After : Sun Oct 25 08:25:55 2043
# Fingerprint (SHA-256):
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "TUBITAK Kamu SM SSL Kok Sertifikasi - Surum 1"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\201\322\061\013\060\011\006\003\125\004\006\023\002\104\105\061
\025\060\023\006\003\125\004\012\014\014\104\055\124\162\165\163
\164\040\107\155\142\110\061\037\060\035\006\003\125\004\003\014
\026\104\055\124\122\125\123\124\040\122\157\157\164\040\103\101
\040\063\040\062\060\061\063
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\003\017\335\254
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE
#
END
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
060020132206101306000110060003125004006023002124122
061013060026006003125004007023011071451421272145
040055040113157114314114515415106110230060000003
125004120230711241651621531511711451040102151154
151115511631451540401661451451531561571541157
1521511530400101162141163146116215514110401131165
1621651561560400550401241251021111241011113061055
0600530060031250040130230441131411551650401231415
162164151114615115314116315115616504012311113040
113141155165040123115040123123114040113157153040
123145162164151146151153141163151040550401231165
162165155040061
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
002001001
END
CKA_VALUE MULTILINE_OCTAL
060020200041430601220200311324000300201002002002001001
06001500600110522061102063670150010010130500000060
1201322061013060011006000312500400406023002124122061
0300600260060003125004007023011071451421272145040
055040111315714314114515415106110206010000003125
0040120230711241651621531511711451040102151154151
15511631451540401661451451531561571541157152151
1511153040101162141163146116215514110401131165
1651551560400550401241251021111241011113061055
0600530060031250040130230441131411551650401231415
164151146151153141163151156165040115145162153145
172151040055040113141155165040123115061060060064
0060031250040030230551241251021111241011113040113

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END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

# Trust for "TUBITAK Kamu SM SSL Kok Sertifikasi - Surum 1"
# Issuer: CN=TUBITAK Kamu SM SSL Kok Sertifikasi - Surum 1,OU=Kamu Sertifikasyon Merkezi - Kamu SM,O=Turkiye Bilimsel ve Teknolojik Arastirma Kurumu - TUBITAK,L=Gebze - Kocaeli,C=TR
# Serial Number: 1 (0x1)
# Subject: CN=TUBITAK Kamu SM SSL Kok Sertifikasi - Surum 1,OU=Kamu Sertifikasyon Merkezi - Kamu SM,O=Turkiye Bilimsel ve Teknolojik Arastirma Kurumu - TUBITAK,L=Gebze - Kocaeli,C=TR
# Not Valid Before: Mon Nov 25 08:25:55 2013
# Not Valid After : Sun Oct 25 08:25:55 2043
# Fingerprint (SHA-256):
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "TUBITAK Kamu SM SSL Kok Sertifikasi - Surum 1"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\061\103\144\223*3354\316\047\354\355\072\077\013\217\015\344\350
\221\335\356\312
END

CKA_CERT_MD5_HASH MULTILINE_OCTAL
\334\000\201\334\151\057\076\057\260\073\366\075\132\221\216\111
END

CKA_ISSUER MULTILINE_OCTAL
\060\021\322\061\013\060\011\006\003\125\004\006\023\002\124\122
\061\030\060\026\060\003\125\004\007\023\017\107\145\142\172\145
\040\055\040\113\157\143\141\145\154\151\156\101\061\020\060\100\006\003
\125\004\01\230\071\124\165\162\153\151\171\145\040\102\151\154
\151\155\163\145\154\040\166\145\154\040\124\145\153\156\157\154\157
\152\151\153\040\101\162\141\163\164\151\162\155\141\040\113\165
\162\165\151\165\040\055\040\124\125\012\111\124\101\113\061\055
\060\053\006\003\125\004\013\023\044\113\141\155\165\040\123\145
\162\164\151\146\151\153\141\163\171\157\156\040\115\145\162\153

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# Certificate "GDCA TrustAUTH R5 ROOT"
#
# Issuer: CN=GDCA TrustAUTH R5 ROOT,O="GUANG DONG CERTIFICATE AUTHORITY CO.,LTD.",C=CN
# Serial Number: 7d:09:97:fe:f0:47:ea:7a
# Subject: CN=GDCA TrustAUTH R5 ROOT,O="GUANG DONG CERTIFICATE AUTHORITY CO.,LTD.",C=CN
# Not Valid Before: Wed Nov 26 05:13:15 2014
# Not Valid After : Mon Dec 31 15:59:59 2040
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "GDCA TrustAUTH R5 ROOT"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\041\061\013\060\011\006\003\125\004\006\023\002\103\116\061
\062\060\060\006\000\03\125\004\012\014\051\107\125\101\116\107\040
\104\117\116\107\040\013\105\122\124\111\106\111\103\101\124\105
\104\101\125\124\110\117\122\111\124\131\040\103\117\056\054\114
\124\104\056\061\037\060\035\006\003\125\004\003\014\026\107\104
\103\100\104\040\124\162\165\163\164\101\125\124\110\040\122\065\040
\122\117\117\124
END
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
\060\041\061\013\060\011\006\003\125\004\006\023\002\103\116\061
\062\060\060\006\000\03\125\004\012\014\051\107\125\101\116\107\040
\104\117\116\107\040\013\105\122\124\111\106\111\103\101\124\105
\104\101\125\124\110\117\122\111\124\131\040\103\100\104\040\124\162\165\163\164\101\125\124\110\040\122\065\040
\122\117\117\124
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\001\001
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE
\124104\056\061\037\060\035\006\003\125\004\003\014\042\026\107\104
\103\104\040\124\162\165\163\164\101\125\124\110\040\122\065\040
\122\117\117\124
END

CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\010\175\011\227\376\360\107\352\172
END

CKA_VALUE MULTILINE_OCTAL
\060\202\005\210\060\202\003\160\240\003\002\001\002\002\175\011\227\015\006\011\052\206\110\206\367
\015\001\001\013\005\000\060\142\061\013\060\011\006\003\125\004
\006\023\002\013\160\062\060\060\060\063\125\004\012\014\051
\010\125\101\116\107\040\014\117\116\107\040\013\105\122\124\111
\106\111\103\101\124\105\040\101\125\124\110\117\122\111\112\141\131
\104\013\117\115\056\054\114\124\104\050\061\103\070\069\035\060\033\125
\004\003\014\026\017\104\010\010\040\124\162\165\163\164\101\125
\124\101\040\122\065\040\122\117\117\124\060\036\027\150\056\064
\061\010\062\060\060\065\061\063\061\132\027\015\056\060\061
\062\063\061\065\065\071\065\071\132\060\142\061\103\060\011
\060\003\125\004\060\062\030\02\103\116\016\010\062\060\060\060\063\032\125
\004\012\014\051\010\125\101\116\107\040\014\117\116\107\040\103
\105\122\124\111\106\111\103\101\124\105\040\101\125\124\110\117
\122\111\124\131\040\103\117\115\056\054\114\124\104\050\061\103\070\060
\035\006\003\125\004\003\014\026\017\104\010\010\040\124\162\165
\163\164\101\125\124\110\040\122\065\040\122\117\117\117\124\060\020
\002\020\060\015\060\011\105\206\110\063\067\015\001\001\001\005
\000\003\020\020\020\170\000\060\020\020\021\020\020\020\020\020\01000000331
\000\000\302\002\002\017\000\060\020\020\002\120\020\020\002\000\002\000
\000\230\023\060\301\164\016\014\167\233\357\063\015\073\006\176\125\374
\126\140\217\166\020\062\210\217\175\126\146\067\021\020\023\355\162\143
\016\236\213\335\064\054\002\012\111\121\030\031\375\131\124\204\311
\361\115\263\011\144\260\313\150\061\135\070\036\242\247\056\021\1127
\127\202\025\242\234\217\155\260\231\112\012\362\353\212\116\043
\116\171\304\267\133\275\242\135\261\162\100\020\053\255\251\072
\123\354\171\012\354\137\072\234\333\357\357\200\074\255\064\233\030
\125\321\040\161\132\264\220\206\037\353\065\211\023\177\372\56
\051\111\067\056\135\345\256\031\136\047\233\253\343\364\354\357
\125\171\367\060\075\162\172\353\245\373\131\116\047\353\225\124
\042\071\171\341\055\010\217\314\274\221\170\101\367\024\030\1043
\251\033\255\232\105\04\263\262\327\054\153\306\051\034\210\020
\000\236\013\32\202\021\060\030\066\175\227\346\012\232\260\115\064
\011\364\054\271\132\146\052\260\027\233\236\036\160\025\112\146
\061\110\133\370\077\337\305\066\357\033\266\176\032\106\066\367\144
\143\073\343\071\030\043\347\147\165\024\325\165\127\222\067\275
\276\152\033\046\012\036\260\046\006\220\305\160\001\144\155\166
\146\341\212\333\156\007\030\014\200\056\232\150\065\07\214\160\247
\321\073\042\263\221\344\156\266\304\073\160\362\144\212\227\011
\315\107\175\030\030\136\273\236\017\132\213\256\007\266\132\017
\316\013\014\107\247\345\076\270\275\175\307\233\065\240\141\227


```
\250\267\101\154\007\335\275\074\206\227\057\322
END
CKA_NSS_Mozilla_CA_Policy CK_BBOOL CK_TRUE
CKA_NSS_Server_Distrust_After CK_BBOOL CK_FALSE
CKA_NSS_Email_Distrust_After CK_BBOOL CK_FALSE

# Trust for "GDCA TrustAUTH R5 ROOT"
# Issuer: CN=GDCA TrustAUTH R5 ROOT,O="GUANG DONG CERTIFICATE AUTHORITY CO., LTD.",,C=CN
# Serial Number:7d:09:97:fe:f0:47:ea:7a
# Subject: CN=GDCA TrustAUTH R5 ROOT,O="GUANG DONG CERTIFICATE AUTHORITY CO., LTD.",,C=CN
# Not Valid Before: Wed Nov 26 05:13:15 2014
# Not Valid After : Mon Dec 31 15:59:59 2040
# Fingerprint (SHA-256):
CKA_Class CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_Token CK_BBOOL CK_TRUE
CKA_Private CK_BBOOL CK_FALSE
CKA_Modifiable CK_BBOOL CK_FALSE
CKA_Label UTF8 "GDCA TrustAUTH R5 ROOT"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\017\066\070\133\201\032\045\303\233\061\116\203\323\064\146 \160\314\164\264
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\143\314\331\075\064\065\134\157\123\243\342\010\160\110\037\264
END
CKA_Issuer MULTILINE_OCTAL
\060\142\061\013\060\011\006\003\125\004\006\023\002\103\116\061
\062\060\060\006\003\125\004\012\014\051\107\125\101\116\107\040
\104\117\116\107\040\103\105\122\124\111\106\111\103\101\124\105
\040\101\125\124\110\117\122\111\124\131\104\103\117\056\054\114
\124\104\056\061\037\060\035\006\003\125\004\003\140\026\107\104
\103\101\040\124\162\165\163\164\101\125\124\110\040\122\065\040
\122\117\117\124
END
CKA_Serial_Number MULTILINE_OCTAL
\002\010\175\011\227\376\360\107\352\172
END
CKA_Trust_Server_Auth CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_Trust_Email_Protection CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_Trust_Code_Signing CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_Trust_STEP_UP_APPROVED CK_BBOOL CK_FALSE

# # Certificate "TrustCor RootCert CA-1"
```
# Issuer: CN=TrustCor RootCert CA-1, OU=TrustCor Certificate Authority, O=TrustCor Systems S. de R.L., L=Panama City, ST=Panama, C=PA
# Serial Number: 00:da:9b:ec:71:f3:03:b0:19
# Subject: CN=TrustCor RootCert CA-1, OU=TrustCor Certificate Authority, O=TrustCor Systems S. de R.L., L=Panama City, ST=Panama, C=PA
# Not Valid Before: Thu Feb 04 12:32:16 2016
# Not Valid After: Mon Dec 31 17:23:16 2029
# Fingerprint (SHA-256):

### CKA_CLASS CKA_OBJECT_CLASS CKAO_CERTIFICATE

### CKA_TOKEN CK_BBOOL CK_TRUE

### CKA_PRIVATE CK_BBOOL CK_FALSE

### CKA_MODIFIABLE CK_BBOOL CK_FALSE

### CKA_LABEL UTF8 “TrustCor RootCert CA-1”

### CKA_CERTIFICATE_TYPE CK CERTIFICATE_TYPE CKC_X_509

### CKA_SUBJECT MULTILINE_OCTAL
060020124406010130600110060031125004006023002120101
0611170600150060031125004010014006120141156141155
141106102406002200600311250040070140131201411561411
15514110401031511641710610440600420060031125004012
014030124162165163164103157162040123171163164145
155163040012305604014414504012205611405601047060
0450060031125004013014036124162165163164103157162
0401031451621641511461511431411164145040101165164
1501571621511641710610370600350060031125004003014
026124162165163164103157162040122157157164103145
162164040103101055061

### CKA_ID UTF8 "0"

### CKA_ISSUER MULTILINE_OCTAL
06020124406010130600110060031125004006023002120101
0611170600150060031125004010014006120141156141155
141106102406002200600311250040070140131201411561411
15514110401031511641710610440600420060031125004012
014030124162165163164103157162040123171163164145
155163040012305604014414504012205611405601047060
0450060031125004013014036124162165163164103157162
0401031451621641511461511431411164145040101165164
1501571621511641710610370600350060031125004003014
026124162165163164103157162040122157157164103145
162164040103101055061

### CKA_SERIAL_NUMBER MULTILINE_OCTAL
00201100003322333354161363003260031

### CKA_VALUE MULTILINE_OCTAL
CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

# Trust for "TrustCor RootCert CA-1"
# Issuer: CN=TrustCor RootCert CA-1,OU=TrustCor Certificate Authority,O=TrustCor Systems S. de R.L.,L=Panama City,ST=Panama,C=PA
# Serial Number:00:da:9b:ec:71:f3:03:b0:19
# Subject: CN=TrustCor RootCert CA-1,OU=TrustCor Certificate Authority,O=TrustCor Systems S. de R.L.,L=Panama City,ST=Panama,C=PA
# Not Valid Before: Thu Feb 04 12:32:16 2016
# Not Valid After : Mon Dec 31 17:23:16 2029
# Fingerprint (SHA-256):
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "TrustCor RootCert CA-1"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
END
# Certificate "TrustCor RootCert CA-2"

# Issuer: CN=TrustCor RootCert CA-2, OU=TrustCor Certificate Authority, O=TrustCor Systems S. de R.L., L=Panama City, ST=Panama, C=PA
# Serial Number: 25a1:df:ca:33:cb:59:02
# Subject: CN=TrustCor RootCert CA-2, OU=TrustCor Certificate Authority, O=TrustCor Systems S. de R.L., L=Panama City, ST=Panama, C=PA
# Not Valid Before: Thu Feb 04 12:32:23 2016
# Not Valid After: Sun Dec 31 17:26:39 2034
# Fingerprint (SHA-256):

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "TrustCor RootCert CA-2"

CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509

CKA_SUBJECT MULTILINE_OCTAL
\060\020\112\144\061\013\060\001\111\006\003\112\25\004\006\023\002\120\101
\061\017\060\015\006\003\112\25\004\010\014\006\120\141\156\141\155
\141\060\101\124\060\000\020\060\003\112\25\004\007\140\013\120\141\156\141
\155\140\010\13\151\164\171\061\044\060\024\006\003\112\25\004\012
\101\043\124\162\165\163\164\103\157\162\040\123\171\163\164\145
\155\163\104\123\056\040\144\145\040\122\056\114\056\061\047\060
\045\006\003\112\25\004\013\104\036\124\162\165\163\164\103\157\162
\104\010\13\151\164\162\164\151\146\151\143\141\164\145\040\101\165\164
\150\157\162\151\164\171\061\037\060\035\006\003\125\004\003\101
\026\124\162\165\163\164\103\157\162\040\122\157\157\164\103\145
\162\164\040\103\101\105\061
END
END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

# Trust for "TrustCor RootCert CA-2"
# Issuer: CN=TrustCor RootCert CA-2,OU=TrustCor Certificate Authority,O=TrustCor Systems S. de R.L.L.=Panama City,ST=Panama,C=PA
# Serial Number:25:a1:df:ca:33:cb:59:02
# Subject: CN=TrustCor RootCert CA-2,OU=TrustCor Certificate Authority,O=TrustCor Systems S. de R.L.L.=Panama City,ST=Panama,C=PA
# Not Valid Before: Thu Feb 04 12:32:23 2016
# Not Valid After : Sun Dec 31 17:26:39 2034
# Fingerprint (SHA-256):

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "TrustCor RootCert CA-2"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\720\726\715\733\712\763\711\725\727\114\332\724\022\732\731\716\700\706\734\707
\722\726\72\034\700
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\724\731\737\700\703\013\727\720\735\732\737\710\71\705\714\72\723\067\712\710\75\714
END
CKA_ISSUER MULTILINE_OCTAL
\706\702\701\724\740\706\701\730\706\700\711\706\003\712\725\704\010\701\714\006\712\710\714\156\141\155
\714\701\702\740\060\022\706\003\712\725\704\007\701\713\720\714\156\141
\155\714\710\704\701\715\716\717\706\701\744\706\004\042\006\003\712\725\704\012
\701\743\712\714\162\165\716\713\710\713\164\141
\715\716\730\704\701\714\715\66\714\014\145\704\712\720\736\711\726\705\706\701\704\707\706
\704\705\003\712\725\704\013\701\743\712\726\716\715\716\713\164\103\157\715\7162
\704\103\714\715\716\164\151\146\151\143\141\164\145\704\701\710\165\164
\715\710\715\716\712\164\117\706\103\730\706\035\006\003\712\725\704\003\701
\702\746\124\162\165\716\164\103\157\716\712\716\720\740\122\157\175\164\103\145
\162\164\704\701\703\701\701\705\7062
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\010\704\725\137\731\720\706\733\713\131\002
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE
#
# Certificate "TrustCor ECA-1"
#
# Issuer: CN=TrustCor ECA-1,OU=TrustCor Certificate Authority,O=TrustCor Systems S. de R.L.,L=Panama City,ST=Panama,C=PA
# Serial Number:00:84:82:2c:5f:1c:62:d0:40
# Subject: CN=TrustCor ECA-1,OU=TrustCor Certificate Authority,O=TrustCor Systems S. de R.L.,L=Panama City,ST=Panama,C=PA
# Not Valid Before: Thu Feb 04 12:32:33 2016
# Not Valid After : Mon Dec 31 17:28:07 2029
# Fingerprint (SHA-256):
# Fingerprint (SHA1):
58:D1:DF:95:95:67:6B:63:C0:F0:5B:1C:17:4D:8B:84:0B:C8:78:BD
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "TrustCor ECA-1"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
# Trust for "TrustCor ECA-1"

# Issuer: CN=TrustCor ECA-1,OU=TrustCor Certificate Authority,O=TrustCor Systems S. de R.L.,L=Panama City,ST=Panama,C=PA
# Serial Number:00:84:82:2c:5f:1c:62:d0:40
# Subject: CN=TrustCor ECA-1,OU=TrustCor Certificate Authority,O=TrustCor Systems S. de R.L.,L=Panama City,ST=Panama,C=PA
# Not Valid Before: Thu Feb 04 12:32:33 2016
# Not Valid After : Mon Dec 31 17:28:07 2029
# Fingerprint (SHA-256):
# Fingerprint (SHA1): 58:D1:DF:95:95:67:6B:63:C0:F0:5B:1C:17:4D:8B:84:0B:C8:78:BD

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "TrustCor ECA-1"

CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\130\321\337\225\225\147\153\143\300\360\133\034\027\115\213\204
\013\310\170\275

CKA_CERT_MD5_HASH MULTILINE_OCTAL
\047\222\043\035\012\365\100\174\351\346\153\330\365\347\154

CKA_ISSUER MULTILINE_OCTAL
\060\201\234\061\101\130\060\011\006\003\125\004\000\023\002\120\010
\061\107\060\015\006\003\125\004\010\014\006\120\141\156\141\155
\141\061\024\060\022\060\003\125\004\007\014\013\120\141\156\141
\155\141\040\103\151\164\171\061\044\060\042\006\003\125\004\012
\014\033\124\162\165\163\164\103\157\162\040\123\171\163\164\145
\155\163\040\123\056\040\144\145\040\122\056\114\056\061\047\060
\045\006\003\125\004\013\014\036\124\162\165\163\164\103\157\162
\040\010\014\151\162\164\151\146\151\143\141\164\145\040\010\165\164
\150\157\162\151\164\171\061\027\060\025\006\003\125\004\000\014
\016\124\162\165\163\164\103\157\162\040\010\013\010\055\061

CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\011\000\204\204\205\137\034\142\320\100

CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE
# Certificate "SSL.com Root Certification Authority RSA"

# Issuer: CN=SSL.com Root Certification Authority RSA,O=SSL Corporation,L=Houston,ST=Texas,C=US
# Subject: CN=SSL.com Root Certification Authority RSA,O=SSL Corporation,L=Houston,ST=Texas,C=US
# Not Valid After: Tue Feb 12 17:39:39 2041

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "SSL.com Root Certification Authority RSA"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\174\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\016\060\014\006\003\125\004\010\014\005\124\145\170\141\163\061
\020\060\016\006\003\125\004\007\014\007\110\157\165\163\164\157
\156\061\030\060\26\060\03\125\004\012\014\017\123\123\114\040
\103\157\162\160\157\162\141\164\151\157\156\061\061\060\057\006
\003\125\004\003\140\050\123\114\056\143\157\155\040\122\157
\157\164\040\013\145\162\164\151\143\141\164\151\157\156
\040\101\165\164\150\157\162\151\164\171\040\122\123\101
END
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
\060\174\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\016\060\014\006\003\125\004\010\014\005\124\145\170\141\163\061
\020\060\016\006\003\125\004\007\014\007\110\157\165\163\164\157
\156\061\030\060\26\060\03\125\004\012\014\017\123\123\114\040
\103\157\162\160\157\162\141\164\151\157\156\061\061\060\057\006
\003\125\004\003\140\050\123\114\056\143\157\155\040\122\157
\157\164\040\013\145\162\164\151\143\141\164\151\157\156
\040\101\165\164\150\157\162\151\164\171\040\122\123\101
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\010\173\054\233\323\026\020\062\231
END
CKA_VALUE MULTILINE_OCTAL
\060\022\005\035\060\022\002\003\035\240\003\002\001\002\002\010\173
\054\233\323\026\020\062\231\060\015\006\011\052\206\110\206\367
\015\001\001\013\005\000\060\174\006\103\060\011\006\003\125\004
\006\023\002\125\123\061\016\060\014\006\003\125\004\010\014\005
\124\145\170\141\163\061\020\060\016\006\003\125\004\007\014\007
\110\157\165\163\164\157\156\061\030\060\026\006\003\125\004\012
\014\017\123\123\114\040\013\157\162\160\157\162\141\164\151\157

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# Trust for “SSL.com Root Certification Authority RSA”
# Issuer: CN=SSL.com Root Certification Authority RSA,O=SSL Corporation,L=Houston,ST=Texas,C=US
# Subject: CN=SSL.com Root Certification Authority RSA,O=SSL Corporation,L=Houston,ST=Texas,C=US
# Not Valid After : Tue Feb 12 17:39:39 2041
# Fingerprint (SHA-256):
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "SSL.com Root Certification Authority RSA"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\267\253\063\010\321\352\104\167\272\024\200\022\132\157\275\251
\066\111\014\273
END

CKA_CERT_MD5_HASH MULTILINE_OCTAL
\206\151\022\300\160\361\354\254\254\302\325\274\245\133\241\051
END

CKA_ISSUER MULTILINE_OCTAL
\060\174\061\013\060\001\111\010\006\003\125\004\006\023\002\125\123\061
\016\060\014\006\003\125\004\010\014\005\124\145\170\141\163\061
\020\060\016\006\003\125\004\007\014\007\110\157\165\163\164\157
\156\061\030\060\026\006\003\125\004\012\014\017\123\123\114\040
\101\157\162\160\157\162\141\164\151\157\156\061\060\057\006
\003\125\004\003\140\050\123\123\114\056\143\157\155\040\122\157
\157\164\040\103\145\162\164\151\146\151\143\141\164\151\157\156
\040\101\165\164\150\157\162\151\164\171\040\122\123\101
END

CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\010\173\054\233\323\026\200\062\231
END

CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#
# Certificate "SSL.com Root Certification Authority ECC"
#
# Issuer: CN=SSL.com Root Certification Authority ECC,O=SSL Corporation,L=Houston,ST=Texas,C=US
# Serial Number:75:e6:df:cb:c1:68:5b:a8
# Subject: CN=SSL.com Root Certification Authority ECC,O=SSL Corporation,L=Houston,ST=Texas,C=US
# Not Valid Before: Fri Feb 12 18:14:03 2016
# Not Valid After : Tue Feb 12 18:14:03 2041
# Fingerprint (SHA-256):
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "SSL.com Root Certification Authority ECC"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\174\061\13\060\011\006\003\125\004\006\023\002\125\123\061
\016\060\014\006\003\125\004\010\014\005\124\145\170\141\163\061
\020\060\016\006\003\125\004\007\140\071\10\157\165\163\164\157
\016\060\03\00\026\006\003\125\004\012\014\017\123\14\140\040
\013\157\162\160\157\162\141\164\151\157\156\061\061\060\057\006
\003\125\004\003\14\050\123\140\056\143\157\155\040\122\157
\157\164\040\10\13\145\162\164\151\146\151\143\141\164\151\157\156
\040\10\165\164\150\157\162\151\164\171\040\05\103\103
END
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
\060\174\061\13\060\011\006\003\125\004\006\023\002\125\123\061
\016\060\014\006\003\125\004\010\014\005\124\145\170\141\163\061
\020\060\016\006\003\125\004\007\140\071\10\157\165\163\164\157
\156\061\03\00\02\060\003\125\004\012\014\017\123\12\1\140\040
\10\13\157\162\160\157\162\141\164\151\157\156\061\061\060\057\006
\003\125\004\003\14\050\123\140\056\143\157\155\040\122\157
\157\164\040\10\13\145\162\164\151\146\151\143\141\164\151\157\156
\040\10\165\164\150\157\162\151\164\171\040\05\103\103
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\010\165\014\006\003\02\024\240\003\002\001\002\002\124\145\170\141\163\075
\004\003\002\060\174\061\013\060\011\006\003\125\004\006\023\002
\125\123\061\16\016\006\014\006\003\125\004\010\014\005\124\145\170
\141\163\061\02\060\016\006\003\125\004\007\014\007\10\157\165\163\164\157
\163\164\157\156\061\03\00\026\006\003\125\004\012\014\017\123\12\1\140\040
\121\140\040\10\13\145\162\164\151\146\151\143\141\164\151\157\156
\040\10\165\164\150\157\162\151\164\171\040\05\103\103
END
CKA_VALUE MULTILINE_OCTAL
\060\202\002\125\060\022\002\024\240\003\002\001\002\002\010\165
\134\063\337\313\301\150\133\250
END
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
\060\174\061\13\060\011\006\003\125\004\006\023\002\125\123\061
\016\060\014\006\003\125\004\010\014\005\124\145\170\141\163\061
\020\060\016\006\003\125\004\007\140\071\10\157\165\163\164\157
\156\061\03\00\02\060\003\125\004\012\014\017\123\12\1\140\040
\10\13\157\162\160\157\162\141\164\151\157\156\061\061\060\057\006
\003\125\004\003\14\050\123\140\056\143\157\155\040\122\157
\157\164\040\10\13\145\162\164\151\146\151\143\141\164\151\157\156
\040\10\165\164\150\157\162\151\164\171\040\05\103\103
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\010\165\014\006\003\02\024\240\003\002\001\002\002\124\145\170\141\163\075
\004\003\002\060\174\061\013\060\011\006\003\125\004\006\023\002
\125\123\061\16\016\006\014\006\003\125\004\010\014\005\124\145\170
\141\163\061\02\060\016\006\003\125\004\007\014\007\10\157\165\163\164\157
\163\164\157\156\061\03\00\026\006\003\125\004\012\014\017\123\12\1\140\040
\121\140\040\10\13\145\162\164\151\146\151\143\141\164\151\157\156
\040\10\165\164\150\157\162\151\164\171\040\05\103\103
END
CKA_VALUE MULTILINE_OCTAL
\060\202\002\125\060\022\002\024\240\003\002\001\002\002\010\165
\134\063\337\313\301\150\133\250
END
CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

# Trust for "SSL.com Root Certification Authority ECC"
# Issuer: CN=SSL.com Root Certification Authority ECC,O=SSL Corporation,L=Houston,ST=Texas,C=US
# Serial Number:75:e6:df:cb:c1:68:5b:a8
# Subject: CN=SSL.com Root Certification Authority ECC,O=SSL Corporation,L=Houston,ST=Texas,C=US
# Not Valid Before: Fri Feb 12 18:14:03 2016
# Not Valid After : Tue Feb 12 18:14:03 2041
# Fingerprint (SHA-256):

END
# Certificate "SSL.com EV Root Certification Authority RSA R2"

# Issuer: CN=SSL.com EV Root Certification Authority RSA R2,O=SSL Corporation,L=Houston,ST=Texas,C=US
# Serial Number: 56:b6:29:cd:34:bc:78:f6
# Subject: CN=SSL.com EV Root Certification Authority RSA R2,O=SSL Corporation,L=Houston,ST=Texas,C=US
# Not Valid Before: Wed May 31 18:14:37 2017
# Not Valid After : Fri May 30 18:14:37 2042
# Fingerprint (SHA-256):
CKA_CLASS CK_OBJECT_CLASS CKC_X_509
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "SSL.com EV Root Certification Authority RSA R2"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
CKA_ISSUER MULTILINE_OCTAL
CKA_SERIAL_NUMBER MULTILINE_OCTAL
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

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CKA_NSS_Mozilla_CA_Policy CK_BBOOL CK_TRUE
CKA_NSS_Server_Distrust_After CK_BBOOL CK_FALSE
CKA_NSS_Email_Distrust_After CK_BBOOL CK_FALSE

# Trust for "SSL.com EV Root Certification Authority RSA R2"
# Issuer: CN=SSL.com EV Root Certification Authority RSA R2,O=SSL Corporation,L=Houston,ST=Texas,C=US
# Serial Number:56:b6:29:cd:34:bc:78:f6
# Subject: CN=SSL.com EV Root Certification Authority RSA
Corporation,L=Houston,ST=Texas,C=US
# Not Valid Before: Wed May 31 18:14:37 2017
# Not Valid After : Fri May 30 18:14:37 2042
# Fingerprint (SHA-256):
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "SSL.com EV Root Certification Authority RSA R2"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
CKA_CERT_MD5_HASH MULTILINE_OCTAL
END
CKA_ISSUER MULTILINE_OCTAL
END
\040\010\157\162\160\157\162\141\164\151\157\156\061\067\060\065
\006\003\125\004\003\014\056\123\114\056\143\157\155\040\105
\126\040\122\157\157\164\040\103\145\162\164\151\146\151\143\141
\164\151\157\156\040\101\165\164\150\157\162\151\164\171\040\122
\123\101\040\122\062
END

CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\010\126\266\051\315\064\274\170\366
END

CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#
# Certificate "SSL.com EV Root Certification Authority ECC"
#
# Issuer: CN=SSL.com EV Root Certification Authority ECC,O=SSL Corporation,L=Houston,ST=Texas,C=US
# Serial Number:2c:29:9c:5b:16:ed:05:95
# Subject: CN=SSL.com EV Root Certification Authority ECC,O=SSL Corporation,L=Houston,ST=Texas,C=US
# Not Valid After : Tue Feb 12 18:15:23 2041
# Fingerprint (SHA-256):
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "SSL.com EV Root Certification Authority ECC"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\177\061\101\030\060\011\100\060\003\125\004\006\023\002\125\123\061
\016\060\014\000\003\125\004\010\140\055\124\145\170\141\163\061
\020\060\016\000\003\125\004\007\014\007\110\157\165\163\164\157
\156\061\030\060\026\006\000\03\125\004\012\014\017\123\123\114\040
\103\157\156\162\160\157\162\141\164\151\157\156\061\064\060\062\006
\003\125\004\003\014\053\123\123\114\056\143\157\155\040\105\126
\040\122\157\157\164\040\103\145\162\164\151\146\151\143\141\164
\151\157\156\040\101\165\164\150\157\162\151\164\171\040\105\103
\103
END

CKA_ID UTF8 "0"

CKA_ISSUER MULTILINE_OCTAL
\060\177\061\101\030\060\011\100\060\003\125\004\006\023\002\125\123\061
\016\060\014\000\003\125\004\010\140\055\124\145\170\141\163\061
\020\060\016\000\003\125\004\007\014\007\110\157\165\163\164\157
\156\061\030\060\026\006\000\03\125\004\012\014\017\123\123\114\040
\103\157\156\162\160\157\162\141\164\151\157\156\061\064\060\062\006
\003\125\004\003\014\053\123\123\114\056\143\157\155\040\105\126
\040\122\157\157\164\040\103\145\162\164\151\146\151\143\141\164
\151\157\156\040\101\165\164\150\157\162\151\164\171\040\105\103
\103
END

Open Source Used In CloudCenter SA 5.2.2 10940
Open Source Used In CloudCenter SA 5.2.2 10942

# Trust for "SSL.com EV Root Certification Authority ECC"
# Issuer: CN=SSL.com EV Root Certification Authority ECC,O=SSL Corporation,L=Houston,ST=Texas,C=US
# Serial Number:2c:29:9c:5b:16:ed:05:95
# Subject: CN=SSL.com EV Root Certification Authority ECC,O=SSL Corporation,L=Houston,ST=Texas,C=US
# Not Valid After : Tue Feb 12 18:15:23 2041
# Fingerprint (SHA-256):

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "SSL.com EV Root Certification Authority ECC"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\114\335\121\243\321\365\040\062\024\260\306\305\062\043\003\221\307\106\102\155

CKA_CERT_MD5_HASH MULTILINE_OCTAL
\131\123\042\145\203\102\001\124\300\316\102\271\132\174\362\220

CKA_ISSUER MULTILINE_OCTAL
\060\177\061\013\066\001\110\066\003\125\004\006\023\002\125\123\061
\016\060\014\006\003\125\004\010\140\055\124\145\170\141\163\061
\020\060\016\006\003\125\004\007\140\071\110\157\165\163\164\157
\156\061\030\060\026\006\003\125\004\012\014\017\123\114\040
\103\157\162\160\157\162\141\164\151\157\156\061\064\060\062\006
\003\125\004\003\014\053\123\114\056\143\157\155\040\105\126
\040\122\157\157\164\040\103\145\162\164\151\146\151\143\141\164
\151\157\156\040\101\165\164\150\157\162\151\164\171\040\105\103
\103

CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\010\054\051\123\133\026\355\005\225

CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE
# Certificate "GlobalSign Root CA - R6"

# Issuer: CN=GlobalSign,O=GlobalSign,OU=GlobalSign Root CA - R6
# Subject: CN=GlobalSign,O=GlobalSign,OU=GlobalSign Root CA - R6
# Not Valid Before: Wed Dec 10 00:00:00 2014
# Not Valid After: Sun Dec 10 00:00:00 2034
# Fingerprint (SHA-256):

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "GlobalSign Root CA - R6"

CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\114\061\040\060\036\006\003\125\004\013\023\027\107\154\157\142\154\123\151\147\156\040\122\157\157\164\040\103\101\040\055\040\122\060\061\023\060\021\060\033\125\004\012\023\012\107\154\157\142\141\154\123\151\147\156
END

CKA_ID UTF8 "0"

CKA_ISSUER MULTILINE_OCTAL
\060\114\061\040\060\036\006\003\125\004\013\023\027\107\154\157\142\154\123\151\147\156\040\122\157\157\164\040\103\101\040\055\040\122\060\061\023\060\021\060\033\125\004\012\023\012\107\154\157\142\141\154\123\151\147\156
END

CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\016\105\346\273\003\203\063\303\205\145\110\346\377\105\121\060\015\006\011\052\206\011\020\367\015\001\100\014\005\100\000\114\061\040\060\036\006\003\125\004\013\023\027\107\154\157\142\141\154\123
END

CKA_VALUE MULTILINE_OCTAL
\060\202\005\203\060\202\003\153\240\003\002\100\002\002\016\105\346\273\003\203\063\303\205\145\110\346\377\105\121\060\015\006\101\100\102\015\110\013\005\000\114\061\040\060\036\006\003\125\004\013\023\027\107\154\157\142\141\154\123

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\016\105\346\273\003\203\063\303\205\145\110\346\377\105\121\060\015\006

END

CKA_VALUE MULTILINE_OCTAL
\060\202\005\203\060\202\003\153\240\003\002\100\002\002\016\105\346\273\003\203\063\303\205\145\110\346\377\105\121\060\015\006

END
END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

# Trust for "GlobalSign Root CA - R6"
# Issuer: CN=GlobalSign,O=GlobalSign,OU=GlobalSign Root CA - R6
# Subject: CN=GlobalSign,O=GlobalSign,OU=GlobalSign Root CA - R6
# Not Valid Before: Wed Dec 10 00:00:00 2014
# Not Valid After : Sun Dec 10 00:00:00 2034
# Fingerprint (SHA-256):
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "GlobalSign Root CA - R6"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\200\224\144\016\265\247\241\312\021\234\037\335\325\237\201\002
\143\247\373\321 END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\117\335\007\344\324\042\144\071\036\014\067\102\352\321\306\256 END
CKA_ISSUER MULTILINE_OCTAL
\060\114\061\040\060\036\006\003\125\004\013\023\027\107\154\157
\142\141\154\123\151\147\156\040\122\157\157\164\040\103\101\040
\055\040\122\066\061\023\060\021\006\003\125\004\012\023\012\107
\154\157\142\141\154\123\151\147\156\061\023\060\021\006\003\125
\004\003\023\012\107\154\157\142\141\154\123\151\147\156 END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\16\036\023\010\003\003\003\346\037\077\105\121 END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

# # Certificate "OISTE WISeKey Global Root GC CA"
# # Issuer: CN=OISTE WISeKey Global Root GC CA,OU=OISTE Foundation Endorsed,O=WISeKey,C=CH
# # Subject: CN=OISTE WISeKey Global Root GC CA,OU=OISTE Foundation Endorsed,O=WISeKey,C=CH
# # Not Valid Before: Tue May 09 09:48:34 2017
# # Not Valid After : Fri May 09 09:58:33 2042
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "OISTE WISeKey Global Root GC CA"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\155\061\013\060\011\006\003\125\004\006\023\002\103\110\061
\020\060\016\006\003\125\004\012\023\007\127\111\123\145\113\145
\171\061\042\060\040\006\003\125\004\013\023\031\117\111\123\124
\105\040\106\157\165\156\144\141\164\151\157\156\040\105\156\144
\157\162\163\145\144\061\050\060\046\006\003\125\004\003\023\037
\117\111\123\124\105\040\127\111\123\145\113\145\171\040\107\154
\157\142\141\154\040\122\157\157\164\040\107\103\040\103\101

Open Source Used In CloudCenter SA 5.2.2  10946
# Trust for "OISTE WISEKey Global Root GC CA"
# Issuer: CN=OISTE WISEKey Global Root GC CA,OU=OISTE Foundation Endorsed,O=WISEKey,C=CH
# Subject: CN=OISTE WISEKey Global Root GC CA,OU=OISTE Foundation Endorsed,O=WISEKey,C=CH
# Not Valid Before: Tue May 09 09:48:34 2017
# Not Valid After : Fri May 09 09:58:33 2042
# Fingerprint (SHA-256):
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "OISTE WISEKey Global Root GC CA"
CKA_ISSUER MULTILINE_OCTAL
\004\003\003\150\000\000\000\060\145\002\060\046\307\151\133\334\325\137\262\310\014\214\214\335\171\124\033\143\325\311\122\224\116\115\202\112\163\036\262\200\209\024\251\045\300\114\132\155\111\051\140\170\023\342\176\110\353\144\002\061\000\033\064\040\062\10\377\232\111\002\266\201\336\024\257\135\154\231\161\215\032\077\213\327\340\242\066\206\034\007\202\072\166\123\375\302\242\355\357\173\260\200\117\130\017\113\123\071\127
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\020\041\052\126\014\256\332\014\253\100\015\277\053\242\055\072\352
END
CKA_ISSUER_MULTILINE_OCTAL
\020\060\016\006\003\125\004\012\023\007\127\111\123\145\113\145\171\061\042\069\040\060\006\003\125\004\013\023\031\117\111\123\124\105\040\106\157\165\156\144\141\154\151\157\156\040\105\156\144\157\162\163\145\144\006\010\050\060\046\006\003\125\004\003\023\037\117\111\123\124\105\040\127\111\123\145\113\145\171\040\107\154\157\142\141\154\040\122\157\157\164\040\107\03\040\103\101
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\020\041\052\126\014\256\332\014\253\100\015\277\053\242\055\072\352
END
CKA_REPORTER_NAME MULTILINE_OCTAL
\004\003\003\150\000\000\000\060\145\002\060\046\307\151\133\334\325\137\262\310\014\214\214\335\171\124\033\143\325\311\122\224\116\115\202\112\163\036\262\200\209\024\251\045\300\114\132\155\111\051\140\170\023\342\176\110\353\144\002\061\000\033\064\040\062\10\377\232\111\002\266\201\336\024\257\135\154\231\161\215\032\077\213\327\340\242\066\206\034\007\202\072\166\123\375\302\242\355\357\173\260\200\117\130\017\113\123\071\127
END
CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

---

Open Source Used In CloudCenter SA 5.2.2 10948
# Certificate "GTS Root R1"

# Issuer: CN=GTS Root R1,O=Google Trust Services LLC,C=US
# Subject: CN=GTS Root R1,O=Google Trust Services LLC,C=US
# Not Valid Before: Wed Jun 22 00:00:00 2016
# Not Valid After : Sun Jun 22 00:00:00 2036
# Fingerprint (SHA-256):
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "GTS Root R1"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509

```bash
CKA_SUBJECT MULTILINE_OCTAL
\060\107\061\103\060\001\100\003\125\004\006\023\002\125\123\061
\042\060\040\000\000\125\004\012\223\031\107\157\157\147\154\145
\040\124\126\161\163\164\040\123\145\162\166\151\143\145\163\040
\114\114\103\061\024\060\022\006\003\125\004\003\023\013\107\124
\123\040\122\157\157\164\040\122\061
```
END

CKA_ID UTF8 "0"

```bash
CKA_ISSUER MULTILINE_OCTAL
\060\107\061\103\060\001\100\003\125\004\006\023\002\125\123\061
\042\060\040\000\000\125\004\012\223\031\107\157\157\147\154\145
\040\124\126\161\163\164\040\123\145\162\166\151\143\145\163\040
\114\114\103\061\024\060\022\006\003\125\004\003\023\013\107\124
\123\040\122\157\157\164\040\122\061
```
END

CKA_SERIAL_NUMBER MULTILINE_OCTAL
```
\060\202\005\132\060\020\003\010\224\003\002\001\002\002\002\020\015
\107\251\130\113\107\014\015\354\063\320\221\127\034
```
END

CKA_VALUE MULTILINE_OCTAL
```
\060\202\005\132\060\020\003\010\224\003\002\001\002\002\002\020\015
\107\251\130\113\107\014\015\354\063\320\221\127\034
```
END
CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE

# Trust for "GTS Root R1"
# Issuer: CN=GTS Root R1,O=Google Trust Services LLC,C=US
# Subject: CN=GTS Root R1,O=Google Trust Services LLC,C=US
# Not Valid Before: Wed Jun 22 00:00:00 2016
# Not Valid After : Sun Jun 22 00:00:00 2036
# Fingerprint (SHA-256):

END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

# Trust for "GTS Root R1"
# Issuer: CN=GTS Root R1,O=Google Trust Services LLC,C=US
# Subject: CN=GTS Root R1,O=Google Trust Services LLC,C=US
# Not Valid Before: Wed Jun 22 00:00:00 2016
# Not Valid After : Sun Jun 22 00:00:00 2036
# Fingerprint (SHA-256):
# Certificate "GTS Root R2"

# Issuer: CN=GTS Root R2,O=Google Trust Services LLC,C=US
# Subject: CN=GTS Root R2,O=Google Trust Services LLC,C=US
# Not Valid Before: Wed Jun 22 00:00:00 2016
# Not Valid After : Sun Jun 22 00:00:00 2036
# Fingerprint (SHA-256):
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "GTS Root R2"

# Certificate "GTS Root R1"

CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\341\311\120\346\357\042\370\114\126\105\162\213\222\040\140\327
\325\247\243\350

CKA_CERT_MD5_HASH MULTILINE_OCTAL
\202\032\357\324\322\112\362\237\342\075\227\006\024\160\162\205

CKA_ISSUER MULTILINE_OCTAL
\060\107\061\013\060\011\006\031\125\004\006\023\002\125\123\061
\042\060\040\006\003\125\004\012\023\031\117\157\147\154\145
\040\124\162\165\163\164\040\123\145\162\166\151\143\145\163\040
\114\114\103\061\024\060\022\006\031\125\004\003\023\013\107\124
\123\040\122\157\157\164\040\122\061

CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\020\156\107\251\305\113\107\014\015\354\063\320\211\271\034
\364\341

END

CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE
# Trust for "GTS Root R2"
# Issuer: CN=GTS Root R2,O=Google Trust Services LLC,C=US
# Subject: CN=GTS Root R2,O=Google Trust Services LLC,C=US
# Not Valid Before: Wed Jun 22 00:00:00 2016
# Not Valid After : Sun Jun 22 00:00:00 2036
# Fingerprint (SHA-256):
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "GTS Root R2"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\322\163\226\052\052\136\071\237\163\077\341\307\036\144\077\003
\070\064\374\115
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\104\355\232\016\244\011\073\000\362\256\114\243\306\141\260\213
END
CKA_ISSUER MULTILINE_OCTAL
\060\017\061\013\060\011\006\003\125\004\006\023\022\125\123\061
\042\060\040\006\003\125\004\012\023\031\107\157\157\147\154\145
\040\124\162\153\163\164\040\123\145\162\166\151\143\143\145\163\040
\114\114\103\061\024\060\022\006\003\125\004\003\023\013\107\124
\123\040\122\157\157\164\040\122\062
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\020\156\107\251\306\132\263\347\040\305\060\232\077\150\122
\362\157
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

# Certificate "GTS Root R3"
#
# Issuer: CN=GTS Root R3,O=Google Trust Services LLC,C=US
# Subject: CN=GTS Root R3,O=Google Trust Services LLC,C=US
# Not Valid Before: Wed Jun 22 00:00:00 2016
# Not Valid After: Sun Jun 22 00:00:00 2036
# Fingerprint (SHA-256):

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "GTS Root R3"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\107\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\042\060\040\000\003\125\004\012\023\031\107\157\157\147\154\145
\040\124\162\165\163\164\164\123\145\162\166\151\143\145\163\040
\114\114\103\061\024\060\022\006\003\125\004\003\023\013\107\124
\123\040\122\157\157\164\040\122\063
END
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
\060\107\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\042\060\040\000\003\125\004\012\023\031\107\157\157\147\154\145
\040\124\162\165\163\164\040\123\145\162\166\151\143\145\163\040
\114\114\103\061\024\060\022\006\003\125\004\003\023\013\107\124
\123\040\122\157\157\164\040\122\063
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\020\020\156\107\251\130\154\251\163\044\100\211\017\003\125\335
\215\035
END
CKA_VALUE MULTILINE_OCTAL
\060\020\002\014\060\020\001\122\124\003\002\100\122\020\156
\107\251\130\154\251\163\044\100\211\017\003\125\335\215\035\060
\012\006\010\052\206\110\316\075\004\003\000\060\017\061\013\060
\011\006\003\125\004\006\023\002\125\123\061\042\060\040\006\003
\125\004\012\023\031\107\157\157\147\154\145\040\124\162\165\163
\164\040\123\145\156\162\166\151\143\145\163\040\114\114\103\061\024
\060\022\006\003\125\004\003\023\013\107\124\124\030\122\157\157
\164\040\122\063\060\036\027\015\061\066\060\066\062\062\060\060
\060\060\060\060\013\027\015\063\060\066\062\062\060\060
\060\060\060\013\026\010\076\013\060\011\066\003\125\004\006\023
\002\125\123\061\104\026\004\006\003\125\004\012\023\031\107\157
\157\147\154\150\040\124\162\165\163\164\040\123\145\162\166\151
\143\145\163\040\114\114\103\061\024\060\022\006\003\125\004\003
\023\013\107\124\123\040\122\157\157\164\040\122\063\060\166\060
# Trust for "GTS Root R3"
# Issuer: CN=GTS Root R3,O=Google Trust Services LLC,C=US
# Subject: CN=GTS Root R3,O=Google Trust Services LLC,C=US
# Not Valid Before: Wed Jun 22 00:00:00 2016
# Not Valid After : Sun Jun 22 00:00:00 2036
# Fingerprint (SHA-256):
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "GTS Root R3"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
CKA_CERT_MD5_HASH MULTILINE_OCTAL
CKA_ISSUER MULTILINE_OCTAL
# Certificate "GTS Root R4"

# Issuer: CN=GTS Root R4,O=Google Trust Services LLC,C=US
# Subject: CN=GTS Root R4,O=Google Trust Services LLC,C=US
# Not Valid Before: Wed Jun 22 00:00:00 2016
# Not Valid After : Sun Jun 22 00:00:00 2036

# Fingerprint (SHA-256):


CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "GTS Root R4"

CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509

CKA_SUBJECT MULTILINE_OCTAL
0401124\162\165\163\164\040\123\145\162\166\151\143\145\163\040
114114\103\061\024\060\000\000\000\125\004\012\023\031\107\157\157\147\154\145
0401124\162\165\163\164\040\123\145\162\166\151\143\145\163\040
114114\103\061\024\060\000\000\000\125\004\012\023\031\107\157\157\147\154\145
0401124\162\165\163\164\040\123\145\162\166\151\143\145\163\040
114114\103\061\024\060\000\000\000\125\004\012\023\031\107\157\157\147\154\145
123\040\122\157\157\164\040\122\064

...
# Trust for "GTS Root R4"

# Issuer: CN=GTS Root R4,O=Google Trust Services LLC,C=US
# Subject: CN=GTS Root R4,O=Google Trust Services LLC,C=US
# Not Valid Before: Wed Jun 22 00:00:00 2016
# Not Valid After : Sun Jun 22 00:00:00 2036
# Fingerprint (SHA-256):
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "GTS Root R4"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\052\035\140\047\331\112\261\012\034\115\221\134\315\063\240\313
\076\055\124\313
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\135\266\152\304\140\027\044\152\032\231\250\113\356\136\264\046
END
CKA_ISSUER MULTILINE_OCTAL
\060\107\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\042\060\040\006\003\125\004\012\023\031\107\157\147\154\145
\040\124\162\165\163\164\040\123\145\162\166\151\143\145\163\040
\114\14\103\061\024\060\022\006\003\125\004\003\023\013\107\124
\123\040\122\157\157\164\040\122\064
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\020\156\107\251\310\213\224\266\350\273\073\052\330\242\262
\301\231
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

# Certificate "UCA Global G2 Root"
# Issuer: CN=UCA Global G2 Root, O=UniTrust, C=CN
# Subject: CN=UCA Global G2 Root, O=UniTrust, C=CN
# Not Valid Before: Fri Mar 11 00:00:00 2016
# Not Valid After: Mon Dec 31 00:00:00 2040
# Fingerprint (SHA-256):
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "UCA Global G2 Root"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\075\061\013\060\011\006\003\125\004\006\023\002\103\116\061
# Trust for "UCA Global G2 Root"
# Issuer: CN=UCA Global G2 Root, O=UniTrust, C=CN
# Subject: CN=UCA Global G2 Root, O=UniTrust, C=CN
# Not Valid Before: Fri Mar 11 00:00:00 2016
# Not Valid After: Mon Dec 31 00:00:00 2040

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "UCA Global G2 Root"

# Certificate "UCA Extended Validation Root"
# Issuer: CN=UCA Extended Validation Root,O=UniTrust,C=CN
# Subject: CN=UCA Extended Validation Root,O=UniTrust,C=CN
# Not Valid Before: Fri Mar 13 00:00:00 2015
# Not Valid After : Fri Dec 31 00:00:00 2038
# Fingerprint (SHA-256):

CKA_CLASS CK_OBJECT_CLASS CK_OLE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "UCA Extended Validation Root"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CK_C_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\107\061\013\060\001\110\006\003\125\004\006\023\002\103\116\061
\021\060\017\006\003\125\004\012\014\010\125\156\151\124\162\165
\163\164\061\045\060\043\006\003\125\004\003\014\034\125\103\101
\040\010\170\164\145\156\144\145\144\040\126\141\154\151\144\141
\164\151\157\156\040\122\157\157\164
END

CKA_ID UTF8 "0"

CKA_ISSUER MULTILINE_OCTAL
\060\107\061\013\060\001\110\006\003\125\004\006\023\002\103\116\061
\021\060\017\006\003\125\004\012\014\010\125\156\151\124\162\165
\163\164\061\045\060\043\006\003\125\004\003\014\034\125\103\101
\040\010\170\164\145\156\144\145\144\040\126\141\154\151\144\141
\164\151\157\156\040\122\157\157\164
END

CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\020\117\322\053\217\365\144\310\063\236\117\064\130\146\043
\160\140
END

CKA_VALUE MULTILINE_OCTAL
\060\022\005\132\060\202\003\102\240\003\002\001\002\002\200\117
\322\053\217\365\144\310\063\236\117\064\130\146\043\160\140\060
\015\006\011\052\206\110\206\367\015\001\001\013\005\000\060\107
\061\103\060\011\006\003\125\004\006\023\002\103\116\061\021\060
\017\006\003\125\004\012\014\010\125\156\151\124\162\165\163\164
\061\045\060\043\006\003\125\004\003\014\034\125\103\101\040\105
\170\164\145\156\144\145\144\040\126\141\154\151\144\141\164\151
\157\156\040\122\157\157\164\060\036\027\015\061\065\060\036\061
\063\060\060\060\060\060\060\013\027\015\063\070\061\062\063\061
\060\060\060\060\060\060\132\027\015\063\070\061\062\063\061
\060\060\060\060\060\060\132\027\015\063\070\061\062\063\061
\004\006\023\002\010\131\166\061\021\060\017\006\003\125\103\040\125
\010\125\156\151\124\162\165\163\164\041\045\060\043\006\003\125
\104\034\125\103\101\040\105\170\164\145\156\144\145\144
END
CKA_NSS_Mozilla_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

# Trust for “UCA Extended Validation Root”
# Issuer: CN=UCA Extended Validation Root,O=UnisTrust,C=CN
# Subject: CN=UCA Extended Validation Root,O=UnisTrust,C=CN
# Not Valid Before: Fri Mar 13 00:00:00 2015
# Not Valid After : Fri Dec 31 00:00:00 2038
# Fingerprint (SHA-256):
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "UCA Extended Validation Root"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\243\241\260\157\044\141\043\112\343\066\245\302\067\374\246\377
\335\360\327\072
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\241\363\137\103\306\064\233\332\277\214\176\005\123\255\226\342
END

CKA_ISSUER MULTILINE_OCTAL
\060\070\061\013\060\011\006\003\125\004\006\023\002\103\116\061
\021\060\017\006\003\125\004\012\014\010\125\151\151\124\162\165
\163\164\060\014\060\043\006\003\125\004\003\014\034\125\103\101
\040\015\170\164\145\156\144\145\144\040\126\141\154\151\144\141
\164\151\157\156\040\122\157\157\164
END

CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\020\117\322\053\217\365\144\310\063\236\117\064\130\146\043
\160\140
END

CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE
#
# Certificate "Certigna Root CA"
#
# Issuer: CN=Certigna Root CA,OU=0002 48146308100036,O=Dhimyotis,C=FR
# Subject: CN=Certigna Root CA,OU=0002 48146308100036,O=Dhimyotis,C=FR
# Not Valid Before: Tue Oct 01 08:32:27 2013
# Not Valid After : Sat Oct 01 08:32:27 2033
# Fingerprint (SHA-256):
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Certigna Root CA"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\132\061\013\060\011\006\003\125\004\006\023\002\106\122\061
\022\060\020\006\003\125\004\012\014\010\125\151\151\124\162\165
\164\163\060\014\060\043\006\003\125\004\003\014\034\125\103\101
\040\015\170\164\145\156\144\145\144\040\126\141\154\151\144\141
\164\151\157\156\040\122\157\157\164
END

CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
\060\132\061\013\060\011\006\003\125\004\006\023\002\106\122\061
\022\060\020\006\003\125\004\012\014\010\104\150\151\155\171\157
END


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\244\057\050\105\334\172\240\210\206\135\363\073\347\377\051\065
\200\374\144\010\322\243\346\334\034\157\276\255\016\052\143\231\053
\311\176\205\366\161\135\006\003\225\376\336\217\110\034\132\324
\222\350\053\356\347\061\133\272\004\152\207\230\347\305\137\357
\175\247\042\367\001\330\115\371\211\320\016\232\005\131\244\236
\230\331\157\031\126\027\164\302\125\243\366\343\351\257\030\222
\051\334\121\026\044\231\074\215\046\230\266\133\267\314\316\267
\067\007\375\046\333\121\205\044\377\113\140\030\232\355\252\235
\250\344\136\070\316\327\122\222\015\157\222\077\155\261\005\153\111
\316\212\22\110\63\364\366\057\360\250\163\167\016\145\254\241
\215\146\122\22\151\176\113\135\014\307\036\067\047\203\125\243\130
\002\343\024\315\111\001\260\163\263\375\306\220\072\157\322\154
\355\073\356\354\221\276\242\103\135\213\000\112\146\045\104\160
\336\100\017\370\174\025\367\242\163\074\327\136\023\214\201\127
\030\027\321\275\361\167\020\072\324\145\071\301\047\254\127\054
\045\124\377\242\332\117\212\141\071\136\256\075\112\214\275
END

CKA_NSS_Mozilla_CA_Policy CK_BBOOL CK_TRUE
CKA_NSS_Server_Distrust_After CK_BBOOL CK_FALSE
CKA_NSS_Email_Distrust_After CK_BBOOL CK_FALSE

# Trust for "Certigna Root CA"
# Issuer: CN=Certigna Root CA,OU=0002 48146308100036,O=Dhimyotis,C=FR
# Subject: CN=Certigna Root CA,OU=0002 48146308100036,O=Dhimyotis,C=FR
# Not Valid Before: Tue Oct 01 08:32:27 2013
# Not Valid After : Sat Oct 01 08:32:27 2033
# Fingerprint (SHA-256):
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Certigna Root CA"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\055\015\122\024\377\236\255\231\044\001\164\040\107\156\154\205
\047\047\365\103
END

CKA_CERT_MD5_HASH MULTILINE_OCTAL
\016\134\060\142\047\353\133\274\327\256\142\272\351\325\337\167
END

CKA_ISSUER MULTILINE_OCTAL
\060\132\061\101\060\001\100\003\125\004\006\023\002\106\122\061
\022\060\020\006\003\125\004\012\014\011\104\150\151\155\171\157
\164\151\163\061\034\060\032\026\060\033\125\004\013\014\023\060\060
\060\062\040\064\070\061\064\066\063\060\070\061\060\060\060\063
\066\061\031\060\027\006\003\125\004\003\014\020\103\145\162\164

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Open Source Used In CloudCenter SA 5.2.2 10970
Open Source Used In CloudCenter SA 5.2.2  10971

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\021\000\32\033\211\36\125\003\015\243\346\101\155\304
\343\246\341

END

CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#
# Certificate "emSign Root CA - G1"
#
# Issuer: CN=emSign Root CA - G1,O=eMudhra Technologies Limited,OU=emSign PKI,C=IN
# Serial Number:31:f5:e2:0c:65:58:ed:d8
# Subject: CN=emSign Root CA - G1,O=eMudhra Technologies Limited,OU=emSign PKI,C=IN
# Not Valid Before: Sun Feb 18 18:30:00 2018
# Not Valid After : Wed Feb 18 18:30:00 2043
# Fingerprint (SHA-256):
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "emSign Root CA - G1"

END

CKA_ID UTF8 "0"

CKA_ISSUER MULTILINE_OCTAL
\060\147\061\013\060\011\006\003\125\004\006\023\002\111\116\061
\023\060\021\006\003\125\004\013\023\012\145\155\123\151\147\156
\040\120\113\111\061\045\060\043\006\003\125\004\012\023\034\145
\115\016\144\150\162\141\040\124\145\143\150\156\157\154\157\147
\151\145\163\040\114\151\155\151\164\145\144\061\034\060\032\006
\003\125\004\003\203\023\145\155\123\151\147\156\040\122\157\157
\164\040\103\101\040\055\040\107\061

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL
# Trust for "emSign Root CA - G1"
# Issuer: CN=emSign Root CA - G1,O=eMudhra Technologies Limited,OU=emSign PKI,C=IN
# Subject: CN=emSign Root CA - G1,O=eMudhra Technologies Limited,OU=emSign PKI,C=IN
# Not Valid Before: Sun Feb 18 18:30:00 2018
# Not Valid After : Wed Feb 18 18:30:00 2043
# Fingerprint (SHA-256):

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "emSign Root CA - G1"

CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\212\307\255\217\163\254\116\061\013\060\011\006\003\125\004\006\023\002\111\116\061\
\023\060\002\100\000\033\125\004\013\023\012\145\155\123\151\147\156\040\120\113\111\061\045\060\043\006\003\125\004\012\023\034\145\
\115\165\144\150\162\141\040\124\145\143\150\156\157\154\157\147\151\145\163\040\114\151\155\151\164\145\144\060\103\040\060\032\006\
\003\125\004\003\023\023\145\155\123\151\147\156\040\122\157\157\164\040\103\101\040\055\040\107\061

END

CKA_CERT_MD5_HASH MULTILINE_OCTAL
\234\102\204\127\335\313\013\247\056\225\255\266\363\332\274\254

END

CKA_ISSUER MULTILINE_OCTAL
\060\147\061\013\060\011\006\003\125\004\006\023\002\111\116\061\
\023\060\002\100\000\033\125\004\013\023\012\145\155\123\151\147\156\040\120\113\111\061\045\060\043\006\003\125\004\012\023\034\145\
\115\165\144\150\162\141\040\124\145\143\150\156\157\154\157\147\151\145\163\040\114\151\155\151\164\145\144\060\103\040\060\032\006\
\003\125\004\003\023\023\145\155\123\151\147\156\040\122\157\157\164\040\103\101\040\055\040\107\061

END

END
# Certificate "emSign ECC Root CA - G3"
#
# Issuer: CN=emSign ECC Root CA - G3,O=eMudhra Technologies Limited,OU=emSign PKI,C=IN
# Serial Number:3c:f6:07:a9:68:70:0e:da:8b:84
# Subject: CN=emSign ECC Root CA - G3,O=eMudhra Technologies Limited,OU=emSign PKI,C=IN
# Not Valid Before: Sun Feb 18 18:30:00 2018
# Not Valid After : Wed Feb 18 18:30:00 2043
# Certificate_Type CK_OBJECT_CLASS CKO_CERTIFICATE
# Token CK_BBOOL CK_TRUE
# Private CK_BBOOL CK_FALSE
# Modifiable CK_BBOOL CK_FALSE
# Label UTF8 "emSign ECC Root CA - G3"
# Subject_MULTILINE_OCTAL
# Trust for "emSign ECC Root CA - G3"
# Issuer: CN=emSign ECC Root CA - G3,O=eMudhra Technologies Limited,OU=emSign PKI,C=IN
# Serial Number:3c:f6:07:a9:68:70:0e:da:8b:84
# Subject: CN=emSign ECC Root CA - G3,O=eMudhra Technologies Limited,OU=emSign PKI,C=IN
# Not Valid Before: Sun Feb 18 18:30:00 2018
# Not Valid After: Wed Feb 18 18:30:00 2043
# Fingerprint (SHA-256):
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "emSign ECC Root CA - G3"

CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\060\103\372\117\362\127\334\240\303\200\356\056\130\352\170\262
\077\346\273\301
END

CKA_CERT_MD5_HASH MULTILINE_OCTAL
\316\013\162\321\237\210\216\320\120\003\350\343\270\213\147\100
END

CKA_ISSUER MULTILINE_OCTAL
\060\153\061\013\060\011\006\003\125\004\006\023\002\111\116\061
\023\060\021\000\003\125\004\013\023\012\145\155\123\151\147\156
\040\120\113\111\061\045\060\043\006\003\125\004\012\023\034\145
\115\165\144\150\162\141\040\124\145\143\150\156\157\154\157\147
\151\145\163\040\114\151\155\151\164\145\144\061\040\060\036\006
\003\125\004\003\023\027\145\155\123\151\147\156\040\010\103\103
\040\122\157\157\164\040\103\101\040\055\040\107\063
END

CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\012\074\366\007\251\150\160\016\332\213\204
END

CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#
# Certificate "emSign Root CA - C1"
#
# Issuer: CN=emSign Root CA - C1,O=eMudhra Inc,OU=emSign PKI,C=US
# Serial Number:00:ae:cf:00:ba:c4:cf:32:f8:43:b2
# Subject: CN=emSign Root CA - C1,O=eMudhra Inc,OU=emSign PKI,C=US
# Not Valid Before: Sun Feb 18 18:30:00 2018
# Not Valid After: Wed Feb 18 18:30:00 2043
# Fingerprint (SHA-256):
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "emSign Root CA - C1"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\126\061\101\103\060\011\100\060\003\125\004\006\023\002\125\123\061
\023\060\021\006\003\125\004\013\023\012\145\155\123\151\147\156
\040\120\113\111\061\102\40\060\022\006\003\125\004\013\023\013\145
\115\165\144\150\162\141\104\011\11\156\143\061\034\060\032\006\003
\125\004\003\023\023\145\155\123\151\147\156\040\122\157\157\164
\040\103\010\104\055\040\103\061
END
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
\060\126\061\101\103\060\011\100\060\003\125\004\006\023\002\125\123\061
\023\060\021\006\003\125\004\013\023\012\145\155\123\151\147\156
\040\120\113\111\061\102\40\060\022\006\003\125\004\013\023\013\145
\115\165\144\150\162\141\104\011\11\156\143\061\034\060\032\006\003
\125\004\003\023\023\145\155\123\151\147\156\040\122\157\157\164
\040\103\010\104\055\040\103\061
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\013\000\256\317\000\272\304\317\062\370\103\262
END
CKA_VALUE MULTILINE_OCTAL
\060\202\003\163\060\202\002\133\240\003\002\001\002\002\013\000
\256\317\000\272\304\317\062\370\103\262\060\15\006\011\052\206
\110\206\367\015\001\001\013\005\000\060\126\061\013\060\011\006
\003\125\004\006\023\002\125\123\061\023\060\021\006\003\125\004
\101\313\013\145\155\123\151\147\156\040\120\113\111\061\102\40\060
\022\006\003\125\004\012\023\013\145\115\165\144\150\162\141\040
\111\156\143\061\034\060\032\006\031\125\004\003\023\023\145\155
\123\151\147\156\040\122\157\157\164\156\40\010\101\040\055\100\013
\061\060\036\027\015\061\070\060\062\061\070\061\070\063\060\060
\060\101\32\027\015\064\063\060\062\061\070\061\070\063\060\060
\03\126\060\113\060\011\100\060\003\125\004\006\023\002\125\123
\061\012\023\060\021\006\003\125\004\013\023\012\145\155\123\151\147
\15\160\040\121\11\11\11\061\024\060\022\006\003\125\004\012\023\013
\145\155\165\144\150\162\141\040\101\115\161\143\061\034\060\032\006
\003\125\004\003\023\023\145\155\123\151\147\156\040\122\157\157
\16\040\013\01\010\040\055\040\013\061\060\020\04\012\060\015\006
\01\101\52\026\011\10\06\367\015\001\001\001\005\000\03\020\010\17
\000\060\202\001\01\12\020\202\001\001\000\03\17\35\251\27\13\012
\005\14\330\05\004\11\12\36\163\064\12\024\126\023\065\240\117
\05\004\022\334\372\023\032\017\371\17\03\21\16\13\035\17\17
\07\13\34\13\370\160\126\340\222\122\367\344\045\37\10\24\033\33
\03\32\31\01\01\020\07\13\036\07\326\007\03\56\076\03\03\16\22\25
\254\126\102\05\02\104\160\326\270\265\17\066\255\254\36\163
\33\31\15\32\035\12\032\245\373\053\220\025\06\15\03\04\06\17
\33\04\07\03\051\126\22\15\26\301\15\20\07\23\25\075\365\301\122\70
CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

# Trust for "emSign Root CA - C1"
# Issuer: CN=emSign Root CA - C1,O=eMudhra Inc.OU=emSign PKI,C=US
# Serial Number:00:ae:cf:00:ba:c4:cf:32:f8:43:b2
# Subject: CN=emSign Root CA - C1,O=eMudhra Inc.OU=emSign PKI,C=US
# Not Valid Before: Sun Feb 18 18:30:00 2018
# Not Valid After : Wed Feb 18 18:30:00 2043
# Fingerprint (SHA-256):
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE

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CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "emSign Root CA - C1"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\347\056\361\337\374\262\011\050\317\135\324\325\147\067\261\121
\313\206\117\001
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\330\343\135\001\041\372\170\132\260\337\272\322\356\052\137\150
END
CKA_ISSUER MULTILINE_OCTAL
\060\126\061\013\060\001\011\006\003\125\004\006\023\002\125\123\061
\023\060\021\006\003\125\004\013\023\021\145\155\123\151\147\156
\040\120\113\111\061\024\060\022\006\003\125\004\012\023\013\145
\115\151\155\144\150\162\141\040\111\156\143\061\034\060\032\006\003
\125\004\003\023\023\145\155\123\151\147\156\040\122\157\157\164
\040\103\101\040\055\040\103\061
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\013\000\256\317\000\272\304\317\062\370\103\262
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

# Certificate "emSign ECC Root CA - C3"
#
# Issuer: CN=emSign ECC Root CA - C3,O=eMudhra Inc,OU=emSign PKI,C=US
# Subject: CN=emSign ECC Root CA - C3,O=eMudhra Inc,OU=emSign PKI,C=US
# Not Valid Before: Sun Feb 18 18:30:00 2018
# Not Valid After : Wed Feb 18 18:30:00 2043
# Fingerprint (SHA-256):
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "emSign ECC Root CA - C3"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\132\061\013\060\001\011\006\003\125\004\006\023\002\125\123\061
\023\060\021\006\003\125\004\013\023\021\145\155\123\151\147\156
\040\120\113\111\061\024\060\022\006\003\125\004\012\023\013\145
\115\151\155\144\150\162\141\040\111\156\143\061\034\060\032\006\003
\125\004\003\023\023\145\155\123\151\147\156\040\122\157\157\164
\040\103\101\040\055\040\103\061
END

Open Source Used In CloudCenter SA 5.2.2 10979
# Trust for "emSign ECC Root CA - C3"
# Issuer: CN=emSign ECC Root CA - C3,O=eMudhra Inc,OU=emSign PKI,C=US
# Subject: CN=emSign ECC Root CA - C3,O=eMudhra Inc,OU=emSign PKI,C=US
# Not Valid Before: Sun Feb 18 18:30:00 2018
# Not Valid After: Wed Feb 18 18:30:00 2043
# Fingerprint (SHA-256):
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "emSign ECC Root CA - C3"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
CKA_CERT_MD5_HASH MULTILINE_OCTAL
CKA_ISSUER MULTILINE_OCTAL
CKA_SERIAL_NUMBER MULTILINE_OCTAL
END

END
CKA_ISSUER_MULTILINE_OCTAL
END
CKA_SERIAL_NUMBER_MULTILINE_OCTAL
END

# Certificate "Hongkong Post Root CA 3"

# Issuer: CN=Hongkong Post Root CA 3,O=Hongkong Post,L=Hong Kong,ST=Hong Kong,C=HK
# Serial Number: 08:16:5f:8a:4c:a5:ec:00:00:9c:93:40:df:03:e6:24:3b:81:5e:00:00:82:10:1a:44:7f:b8:62:1c:5a:a4
# Subject: CN=Hongkong Post Root CA 3, O=Hongkong Post, L=Hong Kong, ST=Hong Kong, C=HK
# Not Valid Before: Sat Jun 03 02:29:46 2017
# Not Valid After: Tue Jun 03 02:29:46 2042
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Hongkong Post Root CA 3"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\157\061\013\060\011\100\125\004\006\023\002\011\110\113\061
\022\060\020\006\003\125\004\010\023\011\110\157\156\147\040\113
\157\156\147\061\022\060\020\006\003\125\004\007\023\011\110\157
\156\147\040\113\111\157\156\147\061\026\060\024\060\003\125\004\012
\023\015\110\157\156\147\153\157\156\147\040\120\157\163\164\061
\040\060\020\006\003\125\004\003\023\027\110\157\156\147\153\157
\156\147\040\120\157\163\164\040\122\157\157\164\040\103\010\040
\063
END
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
\060\157\061\013\060\011\100\125\004\006\023\002\011\110\113\061
\022\060\020\006\003\125\004\010\023\011\110\157\156\147\040\113
\157\156\147\061\022\060\020\006\003\125\004\007\023\011\110\157
\156\147\040\113\111\157\156\147\061\026\060\024\060\003\125\004\012
\023\015\110\157\156\147\153\157\156\147\040\120\157\163\164\061
\040\060\020\006\003\125\004\003\023\027\110\157\156\147\153\157
\156\147\040\120\157\163\164\040\122\157\157\164\040\103\010\040
\063
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\137\114\245\354\000\311\223\100\033\7\304\306\256\043\270\034\132\244
END
CKA_VALUE MULTILINE_OCTAL
\060\020\020\005\17\060\020\003\267\240\003\002\001\002\002\024\010
\026\137\212\114\245\354\000\311\223\100\033\7\304\306\256\043\270
\034\132\224\060\015\006\011\052\206\110\026\367\015\000\001\013
\005\000\006\157\061\103\060\011\006\003\125\004\006\023\002\0110
\113\061\022\060\020\006\003\125\004\010\023\011\110\157\156\147
\040\113\157\156\147\061\022\060\020\006\003\125\004\007\023\011
\110\157\156\147\040\113\157\156\147\061\026\060\024\006\003\125
\004\012\023\015\110\157\156\147\153\157\156\147\040\120\157\163
\164\061\040\060\036\006\003\125\004\003\023\027\110\157\156\147


```
# Trust for "Hongkong Post Root CA 3"
# Issuer: CN=Hongkong Post Root CA 3,O=Hongkong Post,L=Hong Kong,ST=Hong Kong,C=HK
# Subject: CN=Hongkong Post Root CA 3,O=Hongkong Post,L=Hong Kong,ST=Hong Kong,C=HK
# Not Valid Before: Sat Jun 03 02:29:46 2017
# Not Valid After : Tue Jun 03 02:29:46 2042
```
# Fingerprint (SHA-256):
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Hongkong Post Root CA 3"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\130\242\320\354\040\122\201\133\301\363\370\144\000\044\116\302
\216\002\113\002
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\021\374\237\275\163\060\000\02\212\375\077\363\130\271\131\040\360
END
CKA_ISSUER MULTILINE_OCTAL
\060\157\061\013\060\011\006\003\125\004\006\023\002\110\113\061
\022\060\020\006\003\125\004\010\23\011\110\157\156\147\040\113
\157\156\147\061\022\060\020\006\003\125\004\007\023\011\110\157
\156\147\040\113\157\156\147\061\026\060\024\006\003\125\004\012
\023\151\110\157\156\147\153\157\156\147\040\120\157\163\164\061
\040\060\036\006\003\125\004\003\023\027\110\157\156\147\153\157
\156\147\040\120\157\163\164\040\122\157\157\164\040\103\101\040
\063
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\024\010\026\137\212\114\245\354\000\311\223\100\337\304\306
\256\043\270\034\132\244
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

# Certificate "Entrust Root Certification Authority - G4"
#
# Issuer: CN=Entrust Root Certification Authority - G4,OU="(c) 2015 Entrust, Inc. - for authorized use only".OU=See www.entrust.net/legal-terms,O="Entrust, Inc.".C=US
# Serial Number:00:d9:b5:43:7f:af:a9:39:0f:00:00:00:00:55:65:ad:58
# Subject: CN=Entrust Root Certification Authority - G4,OU="(c) 2015 Entrust, Inc. - for authorized use only".OU=See www.entrust.net/legal-terms,O="Entrust, Inc.".C=US
# Not Valid Before: Wed May 27 11:11:16 2015
# Not Valid After : Sun Dec 27 11:41:16 2037
# Fingerprint (SHA-256):
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Entrust Root Certification Authority - G4"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\201\276\061\013\060\001\000\000\033\125\004\006\023\002\125\123
\061\026\060\024\006\003\125\004\012\023\015\105\156\164\162\165
\163\164\054\040\111\156\143\105\166\150\060\046\046\100\003\125\100
\013\023\037\123\145\145\015\146\145\171\061\062\165
\155\163\106\071\060\067\000\000\325\004\013\023\060\050\143\015
\040\062\060\061\065\140\010\156\164\162\156\164\162\165
\156\143\056\040\055\040\146\157\162\040\141\165\164\150\157\162
\151\172\145\144\040\165\163\145\040\157\156\154\171\061\062\165
\060\006\000\125\004\000\023\051\105\156\164\162\156\163\164\040
\122\157\157\164\040\103\145\162\146\151\146\151\143\141\164\151
\157\156\040\101\165\164\150\157\162\151\164\171\040\055\040\107
\064
END

CKA_ID UTF8 "0"

CKA_ISSUER MULTILINE_OCTAL
\060\020\127\061\013\060\001\000\000\033\125\004\006\023\002\125\123
\061\026\060\024\006\003\125\004\012\023\015\105\156\164\162\165
\163\164\054\040\111\156\143\105\166\150\060\046\046\100\003\125\100
\013\023\037\123\145\145\015\146\145\171\061\062\165
\155\163\106\071\060\067\000\000\325\004\013\023\060\050\143\015
\040\062\060\061\065\140\010\156\164\162\156\164\162\165
\156\143\056\040\055\040\146\157\162\040\141\165\164\150\157\162
\151\172\145\144\040\165\163\145\040\157\156\154\171\061\062\165
\060\006\000\125\004\000\023\051\105\156\164\162\156\163\164\040
\122\157\157\164\040\103\145\162\146\151\146\151\143\141\164\151
\157\156\040\101\165\164\150\157\162\151\164\171\040\055\040\107
\064
END

CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\021\000\033\126\103\177\257\251\071\017\000\000\000\000\0125
\145\255\130
END

CKA_VALUE MULTILINE_OCTAL
\060\020\127\061\013\060\001\000\000\033\125\004\006\023\002\125\123
\061\026\060\024\006\003\125\004\012\023\015\105\156\164\162\165
\163\164\054\040\111\156\143\105\166\150\060\046\046\100\003\125\100
\013\023\037\123\145\145\015\146\145\171\061\062\165
\155\163\106\071\060\067\000\000\325\004\013\023\060\050\143\015
\040\062\060\061\065\140\010\156\164\162\156\164\162\165
\156\143\056\040\055\040\146\157\162\040\141\165\164\150\157\162
\151\172\145\144\040\165\163\145\040\157\156\154\171\061\062\165
\060\006\000\125\004\000\023\051\105\156\164\162\156\163\164\040
\122\157\157\164\040\103\145\162\146\151\146\151\143\141\164\151
\157\156\040\101\165\164\150\157\162\151\164\171\040\055\040\107
\064
END
# Trust for "Entrust Root Certification Authority - G4"
# Issuer: CN=Entrust Root Certification Authority - G4,OU=(c) 2015 Entrust, Inc. - for authorized use only",OU=See www.entrust.net/legal-terms,O="Entrust, Inc.",C=US
# Serial Number:00:d9:b5:43:7f:af:a9:39:0f:00:00:00:55:65:ad:58
# Subject: CN=Entrust Root Certification Authority - G4,OU=(c) 2015 Entrust, Inc. - for authorized use only",OU=See www.entrust.net/legal-terms,O="Entrust, Inc.",C=US
# Not Valid Before: Wed May 27 11:11:16 2015
# Not Valid After : Sun Dec 27 11:41:16 2037
# Fingerprint (SHA-256):

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Entrust Root Certification Authority - G4"

CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\024\210\116\206\046\067\260\046\257\131\142\134\100\167\354\065
\051\272\226\001

END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\211\123\361\120\043\267\174\216\005\361\121\161\070\116\037\210

END
CKA_ISSUER MULTILINE_OCTAL
\060\201\127\661\101\060\011\106\003\125\004\006\023\002\125\123
\061\126\060\024\006\003\125\004\122\023\015\105\156\164\162\165
\163\164\054\040\111\115\143\056\061\050\060\046\006\003\125\004
\013\023\037\123\145\145\040\167\167\167\056\145\156\164\162\165
\163\164\056\156\145\164\057\154\145\147\141\154\055\164\145\162
\155\163\061\071\060\067\006\003\125\004\013\023\060\050\143\051
\040\062\060\061\065\040\105\156\164\162\165\163\164\054\040\111
\156\143\056\040\055\040\146\157\162\040\141\165\164\150\157\162
\151\11\124\145\144\040\165\163\145\040\157\156\154\171\061\062\060
\060\006\003\125\004\003\023\051\105\156\164\162\165\163\164\040
\122\157\157\164\040\103\145\162\164\151\146\151\143\141\164\151
\157\156\040\101\165\164\150\157\162\151\164\171\040\055\040\107
\064

END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\201\000\033\265\103\177\257\251\071\017\000\000\000\000\125
\145\255\130

END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE
# Certificate "Microsoft ECC Root Certificate Authority 2017"

# Issuer: CN=Microsoft ECC Root Certificate Authority 2017,O=Microsoft Corporation,C=US
# Subject: CN=Microsoft ECC Root Certificate Authority 2017,O=Microsoft Corporation,C=US
# Not Valid Before: Wed Dec 18 23:06:45 2019
# Not Valid After : Fri Jul 18 23:16:04 2042
# Fingerprint (SHA-256):

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Microsoft ECC Root Certificate Authority 2017"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\145\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\036\060\034\006\003\125\004\012\023\025\115\151\143\162\157\163
\157\146\164\040\010\157\161\016\157\162\141\164\151\157\156\061
\066\060\064\006\003\125\004\003\023\055\115\151\143\162\157\163
\157\146\164\040\010\153\103\040\122\157\157\164\040\010\145\162
\164\151\146\151\143\141\164\145\040\101\165\164\150\157\162\151
\164\171\040\062\060\061\067
END

CKA_ID UTF8 "0"

CKA_ISSUER MULTILINE_OCTAL
\060\145\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\036\060\034\006\003\125\004\012\023\025\115\151\143\162\157\163
\157\146\164\040\010\157\161\016\157\162\141\164\151\157\156\061
\066\060\064\006\003\125\004\003\023\055\115\151\143\162\157\163
\157\146\164\040\010\153\103\040\122\157\157\164\040\010\145\162
\164\151\146\151\143\141\164\145\040\101\165\164\150\157\162\151
\164\171\040\062\060\061\067
END

CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\020\146\362\075\257\207\336\213\261\112\352\014\127\061\001
\302\354
END

CKA_VALUE MULTILINE_OCTAL
\060\020\020\131\060\020\020\01\337\240\003\002\001\002\002\020\146
\362\075\257\207\336\213\261\112\352\014\127\061\001\030\235\060
\012\006\010\052\206\110\316\075\004\003\003\060\145\061\013\060
\011\006\003\125\004\006\023\002\125\123\061\136\060\034\006\003
\125\004\01\203\025\115\151\143\162\157\163\157\146\164\040\103
\157\162\160\157\162\141\164\151\157\156\061\066\060\064\006\003
\125\004\003\023\055\115\151\143\162\157\163\157\146\164\040\105

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

```
-end

# Trust for "Microsoft ECC Root Certificate Authority 2017"
# Issuer: CN=Microsoft ECC Root Certificate Authority 2017,O=Microsoft Corporation,C=US
# Subject: CN=Microsoft ECC Root Certificate Authority 2017,O=Microsoft Corporation,C=US
# Not Valid Before: Wed Dec 18 23:06:45 2019
# Not Valid After : Fri Jul 18 23:16:04 2042
# Fingerprint (SHA-256):

# CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST

# CKA_TOKEN CK_BBOOL CK_TRUE

# CKA_PRIVATE CK_BBOOL CK_FALSE
```

CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Microsoft ECC Root Certificate Authority 2017"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\231\232\144\303\177\364\175\237\253\225\361\107\151\121\024\140
\356\304\303\305
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\335\241\003\346\112\223\020\321\277\360\031\102\313\376\355\147
END
CKA_ISSUER MULTILINE_OCTAL
\060\145\061\13\060\011\060\003\125\004\006\023\002\125\123\061
\036\060\034\006\003\125\004\012\023\025\151\143\162\157\163
\157\146\164\040\103\157\162\160\157\162\141\164\151\157\156\061
\066\060\064\006\003\125\004\003\023\055\115\143\162\157\163
\157\146\164\040\105\103\103\040\122\157\157\164\040\103\145\162
\164\151\146\151\143\141\164\145\040\101\165\164\150\157\162\151
\164\171\040\062\060\061\067
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\020\146\362\075\257\336\213\261\112\352\014\127\061\001
\302\354
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

# Certificate "Microsoft RSA Root Certificate Authority 2017"
# Issuer: CN=Microsoft RSA Root Certificate Authority 2017,O=Microsoft Corporation,C=US
# Subject: CN=Microsoft RSA Root Certificate Authority 2017,O=Microsoft Corporation,C=US
# Not Valid After : Fri Jul 18 23:00:23 2042
# Fingerprint (SHA-256):
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Microsoft RSA Root Certificate Authority 2017"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\145\061\13\060\011\060\003\125\004\006\023\002\125\123\061
\036\060\034\006\003\125\004\012\023\025\151\143\162\157\163
\157\146\164\040\103\157\162\160\157\162\141\164\151\157\156\061
\066\060\064\006\003\125\004\003\023\055\115\143\162\157\163
\157\146\164\040\105\103\103\040\122\157\157\164\040\103\145\162
\164\151\146\151\143\141\164\145\040\101\165\164\150\157\162\151
\164\171\040\062\060\061\067

# Trust for "Microsoft RSA Root Certificate Authority 2017"
# Issuer: CN=Microsoft RSA Root Certificate Authority 2017,O=Microsoft Corporation,C=US
# Subject: CN=Microsoft RSA Root Certificate Authority 2017,O=Microsoft Corporation,C=US
# Not Valid After : Fri Jul 18 23:00:23 2042
# Fingerprint (SHA-256):

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Microsoft RSA Root Certificate Authority 2017"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
CKA_CERT_MD5_HASH MULTILINE_OCTAL
CKA_ISSUER MULTILINE_OCTAL
\164\171\040\062\060\061\067
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\020\036\323\227\011\137\330\264\263\107\160\036\125\22767
\105\263
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE
#
# Certificate "e-Szigno Root CA 2017"
#
# Issuer: CN=e-Szigno Root CA 2017, OID.2.5.4.97=VATHU-23584497,O=Microsec Ltd., L=Budapest, C=HU
# Serial Number: 01:54:48:ef:21:fd:97:59:0d:f5:04:0a
# Subject: CN=e-Szigno Root CA 2017, OID.2.5.4.97=VATHU-23584497,O=Microsec Ltd., L=Budapest, C=HU
# Not Valid Before: Tue Aug 22 12:07:06 2017
# Not Valid After: Fri Aug 22 12:07:06 2042
# Fingerprint (SHA-256):
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "e-Szigno Root CA 2017"
CKA_SUBJECT MULTILINE_OCTAL
\060\161\061\013\060\011\006\003\125\004\006\023\002\110\125\061
\021\060\017\006\003\125\004\007\014\010\102\165\144\141\160\145
\163\164\061\120\060\024\006\003\125\004\012\014\015\115\151\143
\162\157\163\145\143\040\114\164\144\056\061\127\060\025\006\003
\125\004\141\140\101\126\110\122\141\10\125\055\062\063\065\070\064
\064\071\067\061\036\060\034\006\003\125\004\003\140\225\145\055
\123\172\151\147\156\157\040\122\157\157\164\040\103\101\040\062
\060\061\067
END
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
\060\161\061\103\060\011\006\003\125\004\006\023\002\110\125\061
\021\060\017\006\003\125\004\007\014\010\102\165\144\141\160\145
\163\164\061\120\060\024\006\003\125\004\012\014\015\115\151\143
\162\157\163\145\143\040\114\164\144\056\061\127\060\025\006\003
\125\004\141\140\101\126\110\122\141\10\125\055\062\063\065\070\064
\064\071\067\061\036\060\034\006\003\125\004\003\140\225\145\055
\123\172\151\147\156\157\040\122\157\157\164\040\103\101\040\062
\060\061\067

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END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\014\001\124\110\357\041\375\227\131\015\365\004\012
END
CKA_VALUE MULTILINE_OCTAL
\060\202\002\100\060\202\001\145\055\123\172\151\147\156\157\040\122\157
\157\164\040\013\101\040\062\060\061\067\060\036\027\015\061\067
\060\070\062\060\162\060\067\060\066\132\027\015\064\062\060
\070\060\162\060\067\060\066\132\020\061\066\131\060\011
\060\060\125\004\006\062\023\002\110\125\061\121\020\061\017\006
\003\125\004\010\140\014\015\115\151\143\162\157\163\145\143\040
\114\144\144\056\061\027\060\026\025\006\033\125\004\141\014\016
\126\101\124\110\125\055\062\063\065\070\064\064\071\067\061\036
\034\006\003\125\000\004\003\140\012\155\055\123\172\151\147\156
\040\101\122\157\157\164\040\103\101\040\062\060\061\067\060\131
\023\006\007\052\206\110\316\075\002\001\006\010\052\206\061
\075\003\000\001\007\003\102\000\004\226\334\075\212\330\260\173
\306\047\276\104\220\261\126\126\025\173\216\103\044\175\032\204
\131\135\143\151\050\262\306\136\207\320\025\100\356\250\220\255
\123\242\332\136\072\220\246\140\137\150\062\265\206\101\137
\133\054\173\035\376\174\172\332\243\143\060\141\060\017\006
\125\035\023\001\001\377\004\005\060\003\000\100\377\060\166
\003\125\003\051\170\001\000\137\004\004\003\000\001\001\377
\060\166\003\125\035\023\001\001\377\004\005\060\003\000\100
\125\035\023\001\001\377\004\005\060\003\000\100\377\060\166
\003\125\035\023\001\001\377\004\005\060\003\000\100\377\060
\125\035\054\004\030\060\026\120\024\070\021\025\010\321\252\301
\144\261\257\316\306\31\122\035\277\060\004\300\060\120
\100\052\206\110\316\075\004\003\002\003\111\000\006\060\106
\000\265\127\335\327\121\125\013\066\341\026\104\372\334\031
\125\270\334\043\021\121\015\324\057\175\352\163\354\277\115
\125\004\020\000\133\245\264\022\372\347\265\350\317\176\223
\136\306\521\157\116\132\174\264\274\116\262\374\162\252\133
\371\347\334\061
END
CKA_NSS MOZILLA CA POLICY CK_BBOOL CK_TRUE
CKA_NSS SERVER DISTRUST AFTER CK_BBOOL CK_FALSE
CKA_NSS EMAIL DISTRUST AFTER CK_BBOOL CK_FALSE

# Trust for "e-Szigno Root CA 2017"
# Issuer: CN=e-Szigno Root CA 2017, OID.2.5.4.97=VATHU-23584497, O=Microsec Ltd., L=Budapest, C=HU
# Serial Number: 01:54:48:ef:21:fd:97:59:0d:f5:04:0a
# Subject: CN=e-Szigno Root CA 2017, OID.2.5.4.97=VATHU-23584497, O=Microsec Ltd., L=Budapest, C=HU
# Not Valid Before: Tue Aug 22 12:07:06 2017
# Not Valid After: Fri Aug 22 12:07:06 2042
# Fingerprint (SHA-256):

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "e-Szigno Root CA 2017"

# Certificate "certSIGN Root CA G2"
# Issuer: OU=certSIGN ROOT CA G2, O=CERTSIGN SA, C=RO
# Serial Number: 11:00:34:b6:4e:c6:36:2d:36
# Subject: OU=certSIGN ROOT CA G2, O=CERTSIGN SA, C=RO
# Not Valid Before: Mon Feb 06 09:27:35 2017
# Not Valid After: Thu Feb 06 09:27:35 2042
# Fingerprint (SHA-256):

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "certSIGN Root CA G2"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\101\061\013\060\011\006\003\125\004\006\023\002\122\117\061
\024\060\022\006\003\125\004\012\023\013\103\105\122\124\123\111
\107\116\040\123\101\061\034\060\032\006\003\125\004\013\023\023
\143\145\162\164\123\111\107\116\040\122\117\117\124\040\103\101
\040\107\062
END
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
\060\101\061\013\060\011\006\003\125\004\006\023\002\122\117\061
\024\060\022\006\003\125\004\012\023\013\103\105\122\124\123\111
\107\116\040\123\101\061\034\060\032\006\003\125\004\013\023\023
\143\145\162\164\123\111\107\116\040\122\117\117\124\040\103\101
\040\107\062
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\011\021\000\064\266\116\306\066\055\066
END
CKA_VALUE MULTILINE_OCTAL
\060\202\005\107\060\202\003\057\240\003\002\001\002\002\011\021
\000\064\266\116\306\066\055\066\015\006\011\052\206\011\020\06
\367\015\000\01\013\005\000\060\010\061\013\060\011\006\003\125
\004\006\023\002\122\117\061\024\060\022\006\003\125\004\012\023
\013\103\105\122\124\123\111\107\116\040\123\101\061\034\060\032
\006\003\125\004\013\023\023\143\145\162\164\123\111\107\116\040
\122\117\117\124\040\103\101\040\107\062\060\036\027\15\061\067
\060\062\006\060\060\060\071\062\067\063\065\132\027\15\064\062\060
\062\060\060\060\071\062\067\063\065\132\060\101\061\013\060\011
\006\003\125\004\006\023\002\122\117\061\024\060\022\006\003\125
\004\012\023\013\103\105\122\124\123\111\107\116\040\123\101\061
\034\060\032\006\003\125\004\013\023\023\143\145\162\164\123\111
\107\116\040\122\117\117\124\040\103\101\040\107\062\060\036\027\15
\042\060\015\006\001\110\026\011\020\063\067\15\001\000\101\000\050
\003\020\002\017\000\006\020\020\002\012\002\020\002\001\000\030\035
\165\031\122\117\175\014\164\164\207\376\016\073\226\334\330\001\026
\314\356\143\143\221\134\013\157\316\073\012\151\032\174\302\343\325
\320\216\062\327\136\217\127\353\323\041\131\135\071\067\102\060
\276\120\352\266\017\251\210\033\056\055\151\041\347\321\067\030
\116\175\221\135\102\26\137\153\133\003\030\027\103\015\066\205\122
\271\123\145\017\035\102\345\217\137\005\323\356\334\014\032\331
\270\213\170\042\147\334\151\260\150\030\074\344\154\132\106\347
CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

# Trust for "certSIGN Root CA G2"
# Issuer: OU=certSIGN ROOT CA G2,O=CERTSIGN SA,C=RO
# Serial Number:11:00:34:b6:4e:c6:36:2d:36
# Subject: OU=certSIGN ROOT CA G2,O=CERTSIGN SA,C=RO
# Not Valid Before: Mon Feb 06 09:27:35 2017
# Not Valid After : Thu Feb 06 09:27:35 2042
# Fingerprint (SHA-256):
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "certSIGN Root CA G2"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\046\371\223\264\355\075\050\047\260\271\113\247\351\025\035\243
\125\222\345\062
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\214\361\165\212\306\031\317\224\267\367\145\040\207\303\227\307
CKA_ISSUER MULTILINE_OCTAL
\060\010\061\013\060\001\100\060\003\125\004\060\023\002\122\117\061
\024\060\022\006\003\125\004\012\023\013\010\05\122\124\123\111
\107\16\040\123\101\061\034\060\023\006\003\125\004\013\023\023
\143\145\162\164\123\11\107\116\040\122\117\117\124\040\03\101
\040\010\062
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\011\021\000\064\266\116\306\066\055\066
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

Found in path(s):
* /opt/ws_local/PERMITS_SQL/1073174326_1595629200.12/0/certdata-txt-zip/certdata.txt

1.930 inert 5.1.0
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jar/io/netty/channel/AbstractEventLoop.java
* /opt/ws_local/PERMITS_SQL/1018846573_1591376884.4/0/netty-transport-4-1-32-final-sources-
jar/io/netty/channel/embedded/EmbeddedChannelId.java
* /opt/ws_local/PERMITS_SQL/1018846573_1591376884.4/0/netty-transport-4-1-32-final-sources-
jar/io/netty/channel/ReflectiveChannelFactory.java
* /opt/ws_local/PERMITS_SQL/1018846573_1591376884.4/0/netty-transport-4-1-32-final-sources-
jar/io/netty/channel/ChannelFactory.java
* /opt/ws_local/PERMITS_SQL/1018846573_1591376884.4/0/netty-transport-4-1-32-final-sources-
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* /opt/ws_local/PERMITS_SQL/1018846573_1591376884.4/0/netty-transport-4-1-32-final-sources-jar/io/netty/channel/pool/AbstractChannelPoolMap.java  
* /opt/ws_local/PERMITS_SQL/1018846573_1591376884.4/0/netty-transport-4-1-32-final-sources-jar/io/netty/channel/pool/ChannelHealthChecker.java  
* /opt/ws_local/PERMITS_SQL/1018846573_1591376884.4/0/netty-transport-4-1-32-final-sources-jar/io/netty/channel/pool/AbstractChannelPoolHandler.java  
* /opt/ws_local/PERMITS_SQL/1018846573_1591376884.4/0/netty-transport-4-1-32-final-sources-jar/io/netty/channel/pool/MaxBytesRecvByteBufAllocator.java  
* /opt/ws_local/PERMITS_SQL/1018846573_1591376884.4/0/netty-transport-4-1-32-final-sources-jar/io/netty/channel/pool/ChannelPool.java  
* /opt/ws_local/PERMITS_SQL/1018846573_1591376884.4/0/netty-transport-4-1-32-final-sources-jar/io/netty/channel/pool/package-info.java  
* /opt/ws_local/PERMITS_SQL/1018846573_1591376884.4/0/netty-transport-4-1-32-final-sources-jar/io/netty/channel/pool/SimpleChannelPool.java  
* /opt/ws_local/PERMITS_SQL/1018846573_1591376884.4/0/netty-transport-4-1-32-final-sources-jar/io/netty/channel/pool/ChannelPoolHandler.java  
* /opt/ws_local/PERMITS_SQL/1018846573_1591376884.4/0/netty-transport-4-1-32-final-sources-jar/io/netty/channel/pool/MaxMessagesRecvByteBufAllocator.java  
* /opt/ws_local/PERMITS_SQL/1018846573_1591376884.4/0/netty-transport-4-1-32-final-sources-jar/io/netty/channel/pool/package-info.java  
* /opt/ws_local/PERMITS_SQL/1018846573_1591376884.4/0/netty-transport-4-1-32-final-sources-jar/io/netty/channel/pool/ChannelPoolMap.java  
* /opt/ws_local/PERMITS_SQL/1018846573_1591376884.4/0/netty-transport-4-1-32-final-sources-jar/io/netty/channel/pool/FixedSizeChannelPool.java  

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* /opt/ws_local/PERMITS_SQL/1018846573_1591376884.4/0/netty-transport-4-1-32-final-sources-
jar/io/netty/channel/DefaultChannelId.java
* /opt/ws_local/PERMITS_SQL/1018846573_1591376884.4/0/netty-transport-4-1-32-final-sources-
jar/io/netty/channel/group/ChannelMatcher.java
* /opt/ws_local/PERMITS_SQL/1018846573_1591376884.4/0/netty-transport-4-1-32-final-sources-
jar/io/netty/channel/socket/oio/DefaultOioSocketChannelConfig.java
* /opt/ws_local/PERMITS_SQL/1018846573_1591376884.4/0/netty-transport-4-1-32-final-sources-
jar/io/netty/channel/AddressedEnvelope.java
* /opt/ws_local/PERMITS_SQL/1018846573_1591376884.4/0/netty-transport-4-1-32-final-sources-
jar/io/netty/channel/ChannelProgressivePromise.java
* /opt/ws_local/PERMITS_SQL/1018846573_1591376884.4/0/netty-transport-4-1-32-final-sources-
jar/io/netty/channel/ChannelProgressiveFutureListener.java
* /opt/ws_local/PERMITS_SQL/1018846573_1591376884.4/0/netty-transport-4-1-32-final-sources-
jar/io/netty/channel/ChannelProgressivePromise.java
* /opt/ws_local/PERMITS_SQL/1018846573_1591376884.4/0/netty-transport-4-1-32-final-sources-
jar/io/netty/channel/socket/oio/DefaultOioServerSocketChannelConfig.java
* /opt/ws_local/PERMITS_SQL/1018846573_1591376884.4/0/netty-transport-4-1-32-final-sources-
jar/io/netty/channel/group/ChannelGroupException.java
* /opt/ws_local/PERMITS_SQL/1018846573_1591376884.4/0/netty-transport-4-1-32-final-sources-
jar/io/netty/channel/ChannelHandlerAdapter.java
* /opt/ws_local/PERMITS_SQL/1018846573_1591376884.4/0/netty-transport-4-1-32-final-sources-
jar/io/netty/channel/ChannelProgressiveFuture.java
* /opt/ws_local/PERMITS_SQL/1018846573_1591376884.4/0/netty-transport-4-1-32-final-sources-
jar/io/netty/channel/nio/SelectedSelectionKeySet.java
* /opt/ws_local/PERMITS_SQL/1018846573_1591376884.4/0/netty-transport-4-1-32-final-sources-
jar/io/netty/channel/AbstractEventLoopGroup.java
* /opt/ws_local/PERMITS_SQL/1018846573_1591376884.4/0/netty-transport-4-1-32-final-sources-
jar/io/netty/channel/group/DefaultChannelGroup.java
* /opt/ws_local/PERMITS_SQL/1018846573_1591376884.4/0/netty-transport-4-1-32-final-sources-
jar/io/netty/channel/SingleChannelInboundHandler.java
* /opt/ws_local/PERMITS_SQL/1018846573_1591376884.4/0/netty-transport-4-1-32-final-sources-
jar/io/netty/channel/ConnectTimeoutException.java
* /opt/ws_local/PERMITS_SQL/1018846573_1591376884.4/0/netty-transport-4-1-32-final-sources-
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* /opt/ws_local/PERMITS_SQL/1018846573_1591376884.4/0/netty-transport-4-1-32-final-sources-
jar/io/netty/bootstrap/ChannelFactory.java
* /opt/ws_local/PERMITS_SQL/1018846573_1591376884.4/0/netty-transport-4-1-32-final-sources-
jar/io/netty/channel/socket/oio/OioServerSocketChannelConfig.java
* /opt/ws_local/PERMITS_SQL/1018846573_1591376884.4/0/netty-transport-4-1-32-final-sources-
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* /opt/ws_local/PERMITS_SQL/1018846573_1591376884.4/0/netty-transport-4-1-32-final-sources-
jar/io/netty/channel/socket/oio/OioSocketChannelConfig.java
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 */

/**
 * Handles an I/O event or intercepts an I/O operation, and forwards it to its next handler in
 * its {@link ChannelPipeline}.
 *
 * <h3>Sub-types</h3>
 * <p>
 * {@link ChannelHandler} itself does not provide many methods, but you usually have to implement one of its
 * subtypes:
 * <ul>
 * <li>{@link ChannelInboundHandler} to handle inbound I/O events, and</li>
 * <li>{@link ChannelOutboundHandler} to handle outbound I/O operations.</li>
 * </ul>
 * </p>
 * <p>
 * Alternatively, the following adapter classes are provided for your convenience:
 * <ul>
 * <li>{@link ChannelInboundHandlerAdapter} to handle inbound I/O events,</li>
 * <li>{@link ChannelOutboundHandlerAdapter} to handle outbound I/O operations, and</li>
 * <li>{@link ChannelDuplexHandler} to handle both inbound and outbound events</li>
 * </ul>
 * </p>
 * <p>
 * For more information, please refer to the documentation of each subtype.
 * </p>
 * *
 * <h3>The context object</h3>
 * <p>
 * A {@link ChannelHandler} is provided with a {@link ChannelHandlerContext} object. A {@link ChannelHandler} is supposed to interact with the
 * {@link ChannelPipeline} it belongs to via a context object. Using the
 * context object, the {@link ChannelHandler} can pass events upstream or
* downstream, modify the pipeline dynamically, or store the information
* (using [@link AttributeKey]s) which is specific to the handler.
* 
* <h3>State management</h3>
* 
* A [@link ChannelHandler] often needs to store some stateful information.
* The simplest and recommended approach is to use member variables:
* <pre>
* public interface Message {
*     // your methods here
* }
* 
* public class DataServerHandler extends [@link SimpleChannelInboundHandler]&lt;Message&gt; { 
*     private boolean loggedIn;
* 
*     {@code @Override}
*     public void channelRead0([@link ChannelHandlerContext] ctx, Message message) {
*         if (message instanceof LoginMessage) {
*             authenticate((LoginMessage) message);
*             loggedIn = true;
*         } else (message instanceof GetDataMessage) {
*             if (loggedIn) {
*                 ctx.writeAndFlush(fetchSecret((GetDataMessage) message));
*             } else {
*                 fail();
*             }
*         }
*     }
*     ...
* }
* </pre>
* 
* Because the handler instance has a state variable which is dedicated to
* one connection, you have to create a new handler instance for each new
* channel to avoid a race condition where a unauthenticated client can get
* the confidential information:
* <pre>
* // Create a new handler instance per channel.
* // See [@link ChannelInitializer#initChannel(Channel)].
* public class DataServerInitializer extends [@link ChannelInitializer]&lt;Channel&gt; { 
*     {@code @Override}
*     public void initChannel([@link Channel] channel) {
*         channel.pipeline().addLast("handler", new DataServerHandler());
*     }
* }
* </pre>
* <h4>Using `AttributeKey`s</h4>
*
* Although it's recommended to use member variables to store the state of a
* handler, for some reason you might not want to create many handler instances.
* In such a case, you can use `AttributeKey`s which is provided by
* `ChannelHandlerContext`:
* <pre>
* public interface Message {
*     // your methods here
* }
*
* {@code @Sharable}
* public class DataServerHandler extends `SimpleChannelInboundHandler<Message>` {
*     private final `AttributeKey`<`Boolean`> auth =
*           `AttributeKey.valueOf(String)`.AttributeKey.valueOf("auth");
*
*     {@code @Override}
*     public void channelRead(`ChannelHandlerContext` ctx, Message message) {
*         `Attribute`<`Boolean`> attr = ctx.attr(auth);
*         if (message instanceof LoginMessage) {
*             authenticate((LoginMessage) o);
*             <b>attr.set(true)</b>;
*         } else (message instanceof GetDataMessage) {
*             if (<b>Boolean.TRUE.equals(attr.get())</b>) {
*                 ctx.writeAndFlush(fetchSecret((GetDataMessage) o));
*             } else {
*                 fail();
*             }
*         }
*     }
*     ...
* }
* </pre>
* Now that the state of the handler is attached to the `ChannelHandlerContext`, you can add the
* same handler instance to different pipelines:
* <pre>
* public class DataServerInitializer extends `ChannelInitializer<Channel>` {
*     private static final DataServerHandler <b>SHARED</b> = new DataServerHandler();
*
*     {@code @Override}
*     public void initChannel(`Channel` channel) {
*         channel.pipeline().addLast("handler", <b>SHARED</b>);
*     }
* }
* </pre>
*
The `@Sharable` annotation

In the example above which used an `AttributeKey`, you might have noticed the `@Sharable` annotation.

If a `ChannelHandler` is annotated with the `@Sharable` annotation, it means you can create an instance of the handler just once and add it to one or more `ChannelPipeline`'s multiple times without a race condition.

If this annotation is not specified, you have to create a new handler instance every time you add it to a pipeline because it has unshared state such as member variables.

This annotation is provided for documentation purpose, just like the JCIP annotations.

Additional resources worth reading

Please refer to the `ChannelHandler`, and `ChannelPipeline` to find out more about inbound and outbound operations, what fundamental differences they have, how they flow in a pipeline, and how to handle the operation in your application.

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* /opt/ws_local/PERMITS_SQL/1018846573_1591376884.4/0/netty-transport-4-1-32-final-sources-
jar/io/netty/channel/ChannelOption.java
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* /opt/ws_local/PERMITS_SQL/1018846573_1591376884.4/0/netty-transport-4-1-32-final-sources-
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ar/io/netty/channel/nio/AbstractNioChannel.java
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* /opt/ws_local/PERMITS_SQL/1018846573_1591376884.4/0/netty-transport-4-1-32-final-sources-
jar/io/netty/channel/embedded/EmbeddedChannel.java
* /opt/ws_local/PERMITS_SQL/1018846573_1591376884.4/0/netty-transport-4-1-32-final-sources-
jar/io/netty/bootstrap/ServerBootstrap.java
* /opt/ws_local/PERMITS_SQL/1018846573_1591376884.4/0/netty-transport-4-1-32-final-sources-
jar/io/netty/channel/DefaultChannelPipeline.java

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jar/io/netty/channel/socket/ChannelOutputShutdownEvent.java
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jar/io/netty/bootstrap/FailedChannel.java
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jar/io/netty/channel/socket/oio/OioDatagramChannelConfig.java
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jar/io/netty/channel/socket/ChannelInputShutdownReadComplete.java
* /opt/ws_local/PERMITS_SQL/1018846573_1591376884.4/0/netty-transport-4-1-32-final-sources-
jar/io/netty/channel/nio/SelectedSelectionKeySetSelector.java
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* /opt/ws_local/PERMITS_SQL/1018846573_1591376884.4/0/netty-transport-4-1-32-final-sources-jar/io/netty/channel/SimpleUserEventChannelHandler.java
* /opt/ws_local/PERMITS_SQL/1018846573_1591376884.4/0/netty-transport-4-1-32-final-sources-jar/io/netty/channel/socket/nio/NioChannelOption.java

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1.938 ssl-client 1.28.4
1.938.1 Available under license:

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Julian Seward, Cambridge, UK.
jseward@bzip.org
bzip2/libbzip2 version 1.0.4 of 20 December 2006
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1.939 ca-certificates-java 20190405

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1.940 nanomatch 1.2.9

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1.941 create-react-class 15.6.2

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1.942 is-cidr 3.0.0

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1.943 info 5.1 5.el7

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```c
#include <config.h>

/* Specification. */
#include "uniwidth.h"
#include "cjk.h"

/*
 * Non-spacing attribute table.
 * Consists of:
 * - Non-spacing characters; generated from PropList.txt or
 *   "grep '^[^;]*;[^;]*;[^;]*;[^;]*;NSM;' UnicodeData.txt"
 * - Format control characters; generated from
 *   "grep '^[^;]*;[^;]*;Cf;' UnicodeData.txt"
 * - Zero width characters; generated from
 *   "grep '^[^;]*;ZERO WIDTH ' UnicodeData.txt"
 */

static const unsigned char nonspacing_table_data[27*64] = {
    /* 0x0000-0x01ff */
    0xff, 0xff, 0xff, 0xff, 0x00, 0x00, 0x00, 0x00, /* 0x0000-0x003f */
    0x00, 0x00, 0x00, 0x00, 0x00, 0x00, 0x00, 0x00, /* 0x0040-0x007f */
    0xff, 0xff, 0xff, 0xff, 0x00, 0x20, 0x00, 0x00, /* 0x0080-0x00bf */
    0x00, 0x00, 0x00, 0x00, 0x00, 0x00, 0x00, 0x00, /* 0x00c0-0x00ff */
    0x00, 0x00, 0x00, 0x00, 0x00, 0x00, 0x00, 0x00, /* 0x0100-0x013f */
    0x00, 0x00, 0x00, 0x00, 0x00, 0x00, 0x00, 0x00, /* 0x0140-0x017f */
    0x00, 0x00, 0x00, 0x00, 0x00, 0x00, 0x00, 0x00, /* 0x0180-0x01bf */
    0x00, 0x00, 0x00, 0x00, 0x00, 0x00, 0x00, 0x00, /* 0x01c0-0x01ff */
    /* 0x0200-0x03ff */
    0x00, 0x00, 0x00, 0x00, 0x00, 0x00, 0x00, 0x00, /* 0x0200-0x023f */
    0x00, 0x00, 0x00, 0x00, 0x00, 0x00, 0x00, 0x00, /* 0x0240-0x027f */
    0x00, 0x00, 0x00, 0x00, 0x00, 0x00, 0x00, 0x00, /* 0x0280-0x02bf */
    0x00, 0x00, 0x00, 0x00, 0x00, 0x00, 0x00, 0x00, /* 0x02c0-0x02ff */
    0xff, 0xff, 0xff, 0xff, 0xff, 0xff, 0xff, 0xff, /* 0x0300-0x033f */
    0xff, 0xff, 0xff, 0xff, 0xff, 0xff, 0xff, 0xff, /* 0x0340-0x037f */
    0x00, 0x00, 0x00, 0x00, 0x00, 0x00, 0x00, 0x00, /* 0x0380-0x03bf */
    ...
0x00, 0x00, 0x00, 0x00, 0x00, 0x00, 0x00, 0x00, /* 0x10a40-0x10a7f */
0x00, 0x00, 0x00, 0x00, 0x00, 0x00, 0x00, 0x00, /* 0x10a80-0x10abf */
0x00, 0x00, 0x00, 0x00, 0x00, 0x00, 0x00, 0x00, /* 0x10ac0-0x10aff */
0x00, 0x00, 0x00, 0x00, 0x00, 0x00, 0x00, 0x00, /* 0x10b00-0x10b3f */
0x00, 0x00, 0x00, 0x00, 0x00, 0x00, 0x00, 0x00, /* 0x10b40-0x10b7f */
0x00, 0x00, 0x00, 0x00, 0x00, 0x00, 0x00, 0x00, /* 0x10b80-0x10bbf */
0x00, 0x00, 0x00, 0x00, 0x00, 0x00, 0x00, 0x00, /* 0x10bc0-0x10bff */
/* 0x11000-0x111ff */
0x02, 0x00, 0x00, 0x00, 0x00, 0x00, 0xff, /* 0x11000-0x1103f */
0x7f, 0x00, 0x00, 0x00, 0x00, 0x00, 0x00, 0x00, /* 0x11040-0x1107f */
0x03, 0x00, 0x00, 0x00, 0x00, 0x00, 0x78, 0x26, /* 0x11080-0x110bf */
0x00, 0x00, 0x00, 0x00, 0x00, 0x00, 0x00, 0x00, /* 0x110c0-0x110ff */
0x00, 0x00, 0x00, 0x00, 0x00, 0x00, 0x00, 0x00, /* 0x11100-0x1113f */
0x00, 0x00, 0x00, 0x00, 0x00, 0x00, 0x00, 0x00, /* 0x11140-0x1117f */
0x00, 0x00, 0x00, 0x00, 0x00, 0x00, 0x00, 0x00, /* 0x11180-0x111bf */
0x00, 0x00, 0x00, 0x00, 0x00, 0x00, 0x00, 0x00, /* 0x111c0-0x111ff */
/* 0x1d000-0x1d1ff */
0x00, 0x00, 0x00, 0x00, 0x00, 0x00, 0x00, 0x00, /* 0x1d000-0x1d03f */
0x00, 0x00, 0x00, 0x00, 0x00, 0x00, 0x00, 0x00, /* 0x1d040-0x1d07f */
0x00, 0x00, 0x00, 0x00, 0x00, 0x00, 0x00, 0x00, /* 0x1d080-0x1d0bf */
0x00, 0x00, 0x00, 0x00, 0x00, 0x00, 0x00, 0x00, /* 0x1d0c0-0x1d0ff */
0x00, 0x00, 0x00, 0x00, 0x00, 0x00, 0x00, 0x00, /* 0x1d100-0x1d13f */
0x00, 0x00, 0x00, 0x00, 0x00, 0x00, 0x00, 0x00, /* 0x1d140-0x1d17f */
0x07, 0x00, 0x00, 0x00, 0x00, 0x00, 0x00, 0x00, /* 0x1d180-0x1d1bf */
0x00, 0x00, 0x00, 0x00, 0x00, 0x00, 0x00, 0x00, /* 0x1d1c0-0x1d1ff */
/* 0x1d200-0x1d3ff */
0x00, 0x00, 0x00, 0x00, 0x00, 0x00, 0x00, 0x00, /* 0x1d200-0x1d23f */
0x1c, 0x00, 0x00, 0x00, 0x00, 0x00, 0x00, 0x00, /* 0x1d240-0x1d27f */
0x00, 0x00, 0x00, 0x00, 0x00, 0x00, 0x00, 0x00, /* 0x1d280-0x1d2bf */
0x00, 0x00, 0x00, 0x00, 0x00, 0x00, 0x00, 0x00, /* 0x1d2c0-0x1d2ff */
0x00, 0x00, 0x00, 0x00, 0x00, 0x00, 0x00, 0x00, /* 0x1d300-0x1d33f */
0x00, 0x00, 0x00, 0x00, 0x00, 0x00, 0x00, 0x00, /* 0x1d340-0x1d37f */
0x00, 0x00, 0x00, 0x00, 0x00, 0x00, 0x00, 0x00, /* 0x1d380-0x1d3bf */
0x00, 0x00, 0x00, 0x00, 0x00, 0x00, 0x00, 0x00, /* 0x1d3c0-0x1d3ff */
};
static const signed char nonspacing_table_ind[240] = {
  0,  1,  2,  3,  4,  5,  6,  7, /* 0x0000-0x00ff */
  8,  9, -1, 10, 11, 12, 13, -1, /* 0x1000-0x10ff */
 14, -1, -1, -1, -1, 15, -1, /* 0x2000-0x20ff */
 16, -1, -1, -1, -1, -1, -1, /* 0x3000-0x30ff */
 -1, -1, -1, -1, -1, -1, -1, /* 0x4000-0x40ff */
-1, -1, -1, -1, -1, -1, -1, /* 0x5000-0x50ff */
-1, -1, -1, -1, -1, -1, -1, /* 0x6000-0x60ff */
-1, -1, -1, -1, -1, -1, -1, /* 0x7000-0x70ff */
-1, -1, -1, -1, -1, -1, -1, /* 0x8000-0x80ff */
-1, -1, -1, -1, -1, -1, -1, /* 0x9000-0x90ff */
-1, -1, 17, 18, 19, -1, /* 0xa000-0xa0ff */
-1, -1, -1, -1, -1, -1 /* 0xb000-0xb0ff */
/* Determine number of column positions required for UC. */

int
uc_width (ucs4_t uc, const char *encoding)
{
    /* Test for non-spacing or control character. */
    if ((uc >> 9) < 240)
    {
        int ind = nonspacing_table_ind[uc >> 9];
        if (ind >= 0)
            if ((nonspacing_table_data[64*ind + ((uc >> 3) & 63)] >> (uc & 7)) & 1)
            {if (uc > 0 && uc < 0xa0)
                return -1;
            else
                return 0;
        }
    }
    else if ((uc >> 9) == (0xe0000 >> 9))
    {
        if (uc >= 0xe0100)
        {if (uc <= 0xe01ef)
            return 0;
        }
    }
}

/* Determine number of column positions required for UC. */
int
uc_width (ucs4_t uc, const char *encoding)
{
    /* Test for non-spacing or control character. */
    if ((uc >> 9) < 240)
    {
        int ind = nonspacing_table_ind[uc >> 9];
        if (ind >= 0)
            if ((nonspacing_table_data[64*ind + ((uc >> 3) & 63)] >> (uc & 7)) & 1)
            {if (uc > 0 && uc < 0xa0)
                return -1;
            else
                return 0;
        }
    }
    else if ((uc >> 9) == (0xe0000 >> 9))
    {
        if (uc >= 0xe0100)
        {if (uc <= 0xe01ef)
            return 0;
        }
    }
    else
    {if (uc >= 0xe0020 ? uc <= 0xe007f : uc == 0xe0001)
            return 0;
/* Test for double-width character.  
* Generated from "grep '^[^;]{4,5};[WF]' EastAsianWidth.txt"  
* and            "grep '^[^;]{4,5};[^WF]' EastAsianWidth.txt"  
*/
if (uc >= 0x1100  
    && ((uc < 0x1160) /* Hangul Jamo */  
        || (uc >= 0x2329 & uc < 0x232b) /* Angle Brackets */  
        || (uc >= 0x2e80 & uc < 0xa4d0) /* CJK ... Yi */  
        && (uc == 0x303f) && !((uc >= 0x4dc0 && uc < 0x4e00))  
        || (uc >= 0xac00 && uc < 0xd7a4) /* Hangul Syllables */  
        || (uc >= 0x2e80 && uc < 0x2e85) /* CJK Compatibility Ideographs */  
        || (uc >= 0x2e80 && uc < 0x2e85) /* Presentation Forms for Vertical */  
        || (uc >= 0x2e80 && uc < 0x2e85) /* CJK Compatibility Forms */  
        || (uc >= 0x2e80 && uc < 0x2e85) /* Fullwidth Forms */  
        || (uc >= 0x2e80 && uc < 0x2e85) /* Fullwidth Signs */  
        || (uc >= 0x2e80 && uc < 0x2e85) /* Supplementary Ideographic Plane */  
        || (uc >= 0x2e80 && uc < 0x2e85) /* Tertiary Ideographic Plane */  
    )  
)   
return 2;
/* In ancient CJK encodings, Cyrillic and most other characters are  
double-width as well.  */
if (uc >= 0x00a1 && uc < 0xfffe && uc != 0x20a9  
    && is_cjk_encoding (encoding))  
    return 2;
return 1;
}

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1.952 @babel/helper-regex 7.0.0

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1.953 libalgorithm-merge-perl 0.08-3

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Source: https://metacpan.org/release/Algorithm-Merge

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1.956 hibernate-entitymanager-5.4.2.final

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1.957 jersey-client 1.19.1

1.958 perl-time-hires 1.9725 3.el7

1.959 python-setuptools 39.2.0
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1.961 css-selector-tokenizer 0.7.0

1.962 python-setuptools 33.1.1.post20170517

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1.963 py2-packaging 16.8
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1.964 ssl-cert 1.0.39

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1.965 babel-plugin-transform-typescript 7.3.2

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1.966 libmount 2.29.2-1+deb9u1

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However, unrestricted linking of non-free programs would deprive the users of those programs of all benefit from the free status of the libraries themselves. This Library General Public License is intended to permit developers of non-free programs to use free libraries, while preserving your freedom as a user of such programs to change the free libraries that are incorporated in them. (We have not seen how to achieve this as regards changes in header files, but we have achieved it as regards changes in the actual functions of the Library.) The hope is that this will lead to faster development of free libraries.

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1.980 pyasn1 0.1.9

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1.982 js-tokens 4.0.0

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1.983 ripemd160 2.0.1

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1.984 fluent-plugin-multi-format-parser 1.0.0

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1.988 libcap 2.22 11.el7
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1.993 @babel/plugin-proposal-class-properties 7.3.4

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1.994 curl 7.67.0-r0

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===============

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1.998 mapstruct 1.2.0.Final

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1.1005 libpkit 0.23.3-2

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Upstream-Name: p11-kit
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trust/oid.c trust/oid.h
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p11-kit/pkcs11.h p11-kit/test-managed.c p11-kit/test-modules.c
trust/builder.c
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p11-kit/test-log.c trust/anchor.c trust/anchor.h
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1.1006 python 2.7.5 88.el7

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A. HISTORY OF THE SOFTWARE

Python was created in the early 1990s by Guido van Rossum at Stichting Mathematisch Centrum (CWI, see http://www.cwi.nl) in the Netherlands as a successor of a language called ABC. Guido remains Python’s principal author, although it includes many contributions from others.

In 1995, Guido continued his work on Python at the Corporation for National Research Initiatives (CNRI, see http://www.cnri.reston.va.us) in Reston, Virginia where he released several versions of the software.

In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same year, the PythonLabs team moved to Digital Creations (now Zope Corporation, see http://www.zope.com). In 2001, the Python Software Foundation (PSF, see http://www.python.org/psf/) was formed, a non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation is a sponsoring member of the PSF.

All Python releases are Open Source (see http://www.opensource.org for the Open Source Definition). Historically, most, but not all, Python releases have also been GPL-compatible; the table below summarizes the various releases.

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Version 3.1, 31 March 2009

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When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is
linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

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A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

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You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

   a) The modified work must itself be a software library.

   b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.

   c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.

   d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

   (For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest
your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

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Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License.
Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)
b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

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b) Give prominent notice with the combined library of the fact
that part of it is a work based on the Library, and explaining
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[This is the first released version of the library GPL. It is
numbered 2 because it goes with version 2 of the ordinary GPL.]

Preamble
========

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freedom to share and change it. By contrast, the GNU General Public
Licenses are intended to guarantee your freedom to share and change
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To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library, or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link a program with the library, you must provide complete object files to the recipients so that they can relink them with the library, after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

Our method of protecting your rights has two steps: (1) copyright the library, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the library.

Also, for each distributor's protection, we want to make certain that everyone understands that there is no warranty for this free library. If the library is modified by someone else and passed on, we want its recipients to know that what they have is not the original version, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that companies distributing free software will individually obtain patent licenses, thus in effect transforming the program into proprietary software. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License, which was designed for utility programs. This license, the GNU Library General Public License, applies to certain designated libraries. This license is quite different from the ordinary one; be sure to read it in full, and don't assume that anything in it is the same as in the ordinary license.

The reason we have a separate public license for some libraries is that they blur the distinction we usually make between modifying or adding to a program and simply using it. Linking a program with a library, without changing the library, is in some sense simply using the library, and is analogous to running a utility program or application program. However, in a textual and legal sense, the linked executable is a combined work, a derivative of the original library,
and the ordinary General Public License treats it as such.

Because of this blurred distinction, using the ordinary General Public License for libraries did not effectively promote software sharing, because most developers did not use the libraries. We concluded that weaker conditions might promote sharing better.

However, unrestricted linking of non-free programs would deprive the users of those programs of all benefit from the free status of the libraries themselves. This Library General Public License is intended to permit developers of non-free programs to use free libraries, while preserving your freedom as a user of such programs to change the free libraries that are incorporated in them. (We have not seen how to achieve this as regards changes in header files, but we have achieved it as regards changes in the actual functions of the Library.) The hope is that this will lead to faster development of free libraries.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, while the latter only works together with the library.

Note that it is possible for a library to be covered by the ordinary General Public License rather than by this special one.

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A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for
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2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

   a. The modified work must itself be a software library.

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   (For example, a function in a library to compute square roots
has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

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This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections
1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

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If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

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DRuntime: Runtime Library for the D Programming Language

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Julian Seward, jseward@bzip.org
bzip2/libbzip2 version 1.0.6 of 6 September 2010

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This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

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If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

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c) Accompany the work with a written offer, valid for at
least three years, to give the same user the materials
specified in Subsection 6a, above, for a charge no more
than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy
from a designated place, offer equivalent access to copy the above
specified materials from the same place.

e) Verify that the user has already received a copy of these
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reproducing the executable from it. However, as a special exception,
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normally distributed (in either source or binary form) with the major
components (compiler, kernel, and so on) of the operating system on
which the executable runs, unless that component itself accompanies
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<signature of Ty Coon>, 1 April 1990
Ty Coon, President of Vice

That's all there is to it!
This is an attempt to acknowledge early contributions to the garbage collector. Later contributions should instead be mentioned in README.changes.

HISTORY -

Early versions of this collector were developed as a part of research projects supported in part by the National Science Foundation and the Defense Advance Research Projects Agency.

The garbage collector originated as part of the run-time system for the Russell programming language implementation. The first version of the garbage collector was written primarily by Al Demers. It was then refined and mostly rewritten, primarily by Hans-J. Boehm, at Cornell U., the University of Washington, Rice University (where it was first used for C and assembly code), Xerox PARC, SGI, and HP Labs. However, significant contributions have also been made by many others.

Some other contributors:

More recent contributors are mentioned in the modification history in README.changes. My apologies for any omissions.

The SPARC specific code was originally contributed by Mark Weiser. The Encore Multimax modifications were supplied by Kevin Kenny (kenny@m.cs.uiuc.edu). The adaptation to the IBM PC/RT is largely due to Vernon Lee, on machines made available to Rice by IBM.

Much of the HP specific code and a number of good suggestions for improving the generic code are due to Walter Underwood.
Robert Brazile (brazile@diamond.bbn.com) originally supplied the ULTRIX code. Al Dossier (dossier@src.dec.com) and Regis Cridlig (Regis.Cridlig@cl.cam.ac.uk) subsequently provided updates and information on variation between ULTRIX systems. Parag Patel (parag@netcom.com) supplied the A/UX code.
Jesper Peterson(jep@mitiame.mtia.oz.au), Michel Schinz, and
Martin Tauchmann (martintauchmann@bigfoot.com) supplied the Amiga port.
Thomas Funke (thf@zelator.in-berlin.de(?)) and
Brian D.Carlstrom (bcd@clark.lcs.mit.edu) supplied the NeXT ports.
Douglas Steel (doug@wg.icl.co.uk) provided ICL DRS6000 code.
Bill Janssen (janssen@parc.xerox.com) supplied the SunOS dynamic loader
specific code. Manuel Serrano (serrano@cornas.inria.fr) supplied linux and
Sony News specific code. Al Dosser provided Alpha/OSF/1 code. He and
Dave Detlefs(detlefs@src.dec.com) also provided several generic bug fixes.
Alistair G. Crooks(agle@uts.amdahl.com) supplied the NetBSD and 386BSD ports.
Jeffrey Hsu (hsu@soda.berkeley.edu) provided the FreeBSD port.
Brent Benson (brent@jade.ssd.csd.harris.com) ported the collector to
a Motorola 88K processor running CX/UX (Harris NightHawk).
Ari Huttunen (Ari.Huttunen@hut.fi) generalized the OS/2 port to
nonIBM development environments (a nontrivial task).
Patrick Beard (beard@cs.ucdavis.edu) provided the initial MacOS port.
David Chase, then at Olivetti Research, suggested several improvements.
Scott Schwartz (schwartz@groucho.cse.psu.edu) supplied some of the
code to save and print call stacks for leak detection on a SPARC.
Jesse Hull and John Ellis supplied the C++ interface code.
Zhong Shao performed much of the experimentation that led to the
current typed allocation facility. (His dynamic type inference code hasn’t
made it into the released version of the collector, yet.)
@ignore
@c Set file name and title for man page.
@setfilename gpl
@settitle GNU General Public License
@c man begin SEEALSO
gfdl(7), fsf-funding(7).
c man end
@c man begin COPYRIGHT
Copyright @copyright{} 2007 Free Software Foundation, Inc.
Everyone is permitted to copy and distribute verbatim copies of this
license document, but changing it is not allowed.
c man end
@end ignore
@node Copying
@c man begin DESCRIPTION
@unnumbered GNU General Public License
@c center Version 3, 29 June 2007

@c This file is intended to be included in another file.
display
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@heading TERMS AND CONDITIONS

@enumerate 0
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@enumerate
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@item
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# These lines make the symbols to get a @@GCC_4.6.0.

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__addtf3
__copysignf3
__divtc3
__divtf3
__eqtf2
__extenddftf2
__extendsftf2
__extendxftf2
__fabstf2
__fixtfdi
__fixtfsi
__fixtfi
__fixunstfidi
__fixunstfsi
__fixunstfni
__floatditf
__floatsitf
__floattitf
__floatunditf
__floatunsitf
__floatuntitf
__getf2
__gttf2
__letf2
__littf2
__multc3
__multf3
__negtf2
__netf2
__powitf2
__subtf3
__trunctfdf2
__trunctfsf2
__trunctfxf2
__unordtf2
}

GCC_4.6.0 {
__addtf3
%ifndef __x86_64__
__copsignftf3
%endif
__divtc3
__divtf3
__eqtf2
__extenddftf2
__extendsftf2
__extendxftf2
%ifndef __x86_64__
__fabstf2
%endif
__fixtfd
__fixtfsi
%ifdef __x86_64__
__fixtfti
%endif
__fixunstfd
__fixunstfs
%ifdef __x86_64__
__fixunstfti
%endif
__floatditf
__floatsitf
%ifdef __x86_64__
__floattitf
%endif
__floatunditf
__floatunsitf
%ifdef __x86_64__
__floatuntitf
%endif
__getf2
__gttf2
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Ty Coon, President of Vice
@end example

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* /opt/ws_local/PERMITS_SQL/1018362592_1591321363.2/0/spatial4j-0-7-sources-jar/org/locationtech/spatial4j/io/LegacyShapeWriter.java
* /opt/ws_local/PERMITS_SQL/1018362592_1591321363.2/0/spatial4j-0-7-sources-jar/org/locationtech/spatial4j/context/SpatialContext.java
* /opt/ws_local/PERMITS_SQL/1018362592_1591321363.2/0/spatial4j-0-7-sources-jar/org/locationtech/spatial4j/shape/Point.java
* /opt/ws_local/PERMITS_SQL/1018362592_1591321363.2/0/spatial4j-0-7-sources-jar/org/locationtech/spatial4j/package-info.java
* /opt/ws_local/PERMITS_SQL/1018362592_1591321363.2/0/spatial4j-0-7-sources-jar/org/locationtech/spatial4j/distance/package-info.java
* /opt/ws_local/PERMITS_SQL/1018362592_1591321363.2/0/spatial4j-0-7-sources-jar/org/locationtech/spatial4j/shape/impl/PointImpl.java
* /opt/ws_local/PERMITS_SQL/1018362592_1591321363.2/0/spatial4j-0-7-sources-jar/org/locationtech/spatial4j/shape/impl/ShapeFactoryImpl.java
* /opt/ws_local/PERMITS_SQL/1018362592_1591321363.2/0/spatial4j-0-7-sources-jar/org/locationtech/spatial4j/shape/Circle.java
* /opt/ws_local/PERMITS_SQL/1018362592_1591321363.2/0/spatial4j-0-7-sources-jar/org/locationtech/spatial4j/io/LegacyShapeReader.java
* /opt/ws_local/PERMITS_SQL/1018362592_1591321363.2/0/spatial4j-0-7-sources-jar/org/locationtech/spatial4j/shape/package-info.java
* /opt/ws_local/PERMITS_SQL/1018362592_1591321363.2/0/spatial4j-0-7-sources-jar/org/locationtech/spatial4j/context/jts/JtsSpatialContextFactory.java
* /opt/ws_local/PERMITS_SQL/1018362592_1591321363.2/0/spatial4j-0-7-sources-jar/org/locationtech/spatial4j/shape/ShapeCollection.java
* /opt/ws_local/PERMITS_SQL/1018362592_1591321363.2/0/spatial4j-0-7-sources-jar/org/locationtech/spatial4j/shape/impl/RectangleImpl.java

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jar/org/locationtech/spatial4j/shape/BaseShape.java
* /opt/ws_local/PERMITS_SQL/1018362592_1591321363.2/0/spatial4j-0-7-sources.jar/org/locationtech/spatial4j/io/ShapeIO.java
* /opt/ws_local/PERMITS_SQL/1018362592_1591321363.2/0/spatial4j-0-7-sources.jar/org/locationtech/spatial4j/io/GeoJSONWriter.java
* /opt/ws_local/PERMITS_SQL/1018362592_1591321363.2/0/spatial4j-0-7-sources.jar/org/locationtech/spatial4j/io/ShapeWriter.java
* /opt/ws_local/PERMITS_SQL/1018362592_1591321363.2/0/spatial4j-0-7-sources.jar/org/locationtech/spatial4j/io/SupportedFormats.java
* /opt/ws_local/PERMITS_SQL/1018362592_1591321363.2/0/spatial4j-0-7-sources.jar/org/locationtech/spatial4j/io/jts/JtsGeoJSONWriter.java
* /opt/ws_local/PERMITS_SQL/1018362592_1591321363.2/0/spatial4j-0-7-sources.jar/org/locationtech/spatial4j/io/ShapeReader.java
* /opt/ws_local/PERMITS_SQL/1018362592_1591321363.2/0/spatial4j-0-7-sources.jar/org/locationtech/spatial4j/io/WKTWriter.java
* /opt/ws_local/PERMITS_SQL/1018362592_1591321363.2/0/spatial4j-0-7-sources.jar/org/locationtech/spatial4j/io/jts/JtsWKTWriter.java
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******************************************************************************************/

package org.locationtech.spatial4j.io.jackson;

import com.fasterxml.jackson.core.Version;
import com.fasterxml.jackson.core.Versioned;
import com.fasterxml.jackson.core.util.VersionUtil;

/**
 * Automatically generated from PackageVersion.java.in during
 * packageVersion-generate execution of maven-replacer-plugin in
 * pom.xml.
 */

public final class PackageVersion implements Versioned {

    public final static Version VERSION = VersionUtil.parseVersion(
        "@projectversion@", "@projectgroupid@", "@projectartifactid@");

    @Override
    public Version version() {
        return VERSION;
    }
}

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Found in path(s):
/* /opt/ws_local/PERMITS_SQL/1018362592_1591321363.2/0/spatial4j-0-7-sources-
jar/org/locationtech/spatial4j/shape/implement/BufferedLine.java
 /* /opt/ws_local/PERMITS_SQL/1018362592_1591321363.2/0/spatial4j-0-7-sources-
jar/org/locationtech/spatial4j/shape/implement/InfBufLine.java
 /* /opt/ws_local/PERMITS_SQL/1018362592_1591321363.2/0/spatial4j-0-7-sources-
jar/org/locationtech/spatial4j/shape/implement/BinaryCodec.java
 /* /opt/ws_local/PERMITS_SQL/1018362592_1591321363.2/0/spatial4j-0-7-sources-
jar/org/locationtech/spatial4j/context/jts/DatelineRule.java
 /* /opt/ws_local/PERMITS_SQL/1018362592_1591321363.2/0/spatial4j-0-7-sources-
jar/org/locationtech/spatial4j/shape/implement/Range.java
 /* /opt/ws_local/PERMITS_SQL/1018362592_1591321363.2/0/spatial4j-0-7-sources-
jar/org/locationtech/spatial4j/shape/implement/BufferedLineString.java
 /* /opt/ws_local/PERMITS_SQL/1018362592_1591321363.2/0/spatial4j-0-7-sources-
jar/org/locationtech/spatial4j/context/jts/ValidationRule.java
 /* /opt/ws_local/PERMITS_SQL/1018362592_1591321363.2/0/spatial4j-0-7-sources-
jar/org/locationtech/spatial4j/io/jts/JtsBinaryCodec.java

1.1015 libxau 1:1.0.8 1+b2
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1.1017 libfile-fcntllock-perl 0.22 3+b5
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1.1018 angular-route 1.4.7

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1.1019 ssri 5.3.0

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1.1020 ansible 2.9.7-1.el7
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# Copyright: (c) 2017, Dag Wieers <dag@wieers.com>
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- when: vcsim is not defined
block:
- name: Add a vCenter evaluation license
vcenter_license: &vcenter_lic_data
hostname: "{{ vcenter_hostname }}"
username: "{{ vcenter_username }}"
password: "{{ vcenter_password }}"
validate_certs: no
license: 00000-00000-00000-00000-00000
state: present
- name: Remove an (unused) vCenter evaluation license
vcenter_license:
<<: *vcenter_lic_data
state: absent
- name: Add an invalid vCenter license
vcenter_license:
<<: *vcenter_lic_data
license: 00000-00000-00000-00000-00001
state: present
register: vcenter_license_output
failed_when: '"is not existing or can not be added" not in vcenter_license_output.msg'
This package was debianized by Henry Graham (hzgraham) <Henry.Graham@mail.wvu.edu> on
Tue, 17 Apr 2012 12:19:47 -0400.
It was downloaded from https://github.com/ansible/ansible.git

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dependencies:
- prepare_vmware_tests
- shippable/vcenter/group1
- cloud/vcenter

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1.1023 babel-plugin-transform-es2015-classes 6.24.1

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   text-utils/hexdump-parse.c
   text-utils/rev.c
   text-utils/ul.c
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1.1026 kubernetes-model 4.2.2

1.1027 vega-crossfilter 2.0.0
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1.1039 curl 7.64.0-4+deb10u1

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===============

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* DNS resolver (dirmngr/dns.c)

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* m4/ax_func_gethostbyname_r.m4

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executable containing the modified Library. (It is understood
that the user who changes the contents of definitions files in the
Library will not necessarily be able to recompile the application
to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the
Library. A suitable mechanism is one that (1) uses at run time a
copy of the library already present on the user's computer system,
rather than copying library functions into the executable, and (2)
will operate properly with a modified version of the library, if
the user installs one, as long as the modified version is
interface-compatible with the version that the work was made with.

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@c man end
This is an attempt to acknowledge early contributions to the garbage collector. Later contributions should instead be mentioned in README.changes.

HISTORY -

Early versions of this collector were developed as a part of research projects supported in part by the National Science Foundation and the Defense Advance Research Projects Agency.

The garbage collector originated as part of the run-time system for the Russell programming language implementation. The first version of the garbage collector was written primarily by Al Demers. It was then refined and mostly rewritten, primarily by Hans-J. Boehm, at Cornell U., the University of Washington, Rice University (where it was first used for C and assembly code), Xerox PARC, SGI, and HP Labs. However, significant contributions have also been made by many others.

Some other contributors:

More recent contributors are mentioned in the modification history in README.changes. My apologies for any omissions.

The SPARC specific code was originally contributed by Mark Weiser. The Encore Multimax modifications were supplied by Kevin Kenny (kenny@m.cs.uiuc.edu). The adaptation to the IBM PC/RT is largely due to Vernon Lee, on machines made available to Rice by IBM. Much of the HP specific code and a number of good suggestions for improving the generic code are due to Walter Underwood.
Robert Brazile (brazile@diamond.bbn.com) originally supplied the ULTRIX code. Al Dosser (dosser@src.dec.com) and Regis Cridlig (Regis.Cridlig@cl.cam.ac.uk) subsequently provided updates and information on variation between ULTRIX systems. Parag Patel (parag@netcom.com) supplied the A/UX code. Jesper Peterson (jep@mi Karma.oz.au), Michel Schinz, and Martin Tauchmann (martintauchmann@bigfoot.com) supplied the Amiga port. Thomas Funke (thf@zelator.in-berlin.de(?)) and Brian D. Carlstrom (bdc@clark.lcs.mit.edu) supplied the NeXT ports. Douglas Steel (doug@wg.icl.co.uk) provided ICL DRS6000 code. Bill Janssen (janssen@parc.xerox.com) supplied the SunOS dynamic loader specific code. Manuel Serrano (serrano@cornas.inria.fr) supplied linux and Sony News specific code. Al Dosser provided Alpha/OSF/1 code. He and Dave Detlefs (detlefs@src.dec.com) also provided several generic bug fixes. Alistair G. Crooks (agic@uts.amdahl.com) supplied the NetBSD and 386BSD ports. Jeffrey Hsu (hsu@soda.berkeley.edu) provided the FreeBSD port. Brent Benson (brent@jade.ssd.csd.harris.com) ported the collector to a Motorola 88K processor running CX/UX (Harris NightHawk). Ari Huttunen (Ari.Huttunen@hut.fi) generalized the OS/2 port to nonIBM development environments (a nontrivial task). Patrick Beard (beard@cs.ucdavis.edu) provided the initial MacOS port. David Chase, then at Olivetti Research, suggested several improvements. Scott Schwartz (schwartz@groucho.cse.psu.edu) supplied some of the code to save and print call stacks for leak detection on a SPARC. Jesse Hull and John Ellis supplied the C++ interface code. Zhong Shao performed much of the experimentation that led to the current typed allocation facility. (His dynamic type inference code hasn’t made it into the released version of the collector, yet.)

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term-utils/mesg.c
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1.1072 cryptography 2.6.1

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1.1078 curl 7.61.1

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1.1081 tinymath 1.1.1

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    @query_params()
    def delete(self, params=None):
        """
        `<https://www.elastic.co/guide/en/x-pack/current/license-management.html>`_
        """
        return self.transport.perform_request("DELETE", "/_license", params=params)

    @query_params("local")
    def get(self, params=None):
        """
        `<https://www.elastic.co/guide/en/x-pack/current/license-management.html>`_
        
        :arg local: Return local information, do not retrieve the state from
        master node (default: false)
        """
        return self.transport.perform_request("GET", "/_license", params=params)

    @query_params()
    def get_basic_status(self, params=None):
        """
        `<https://www.elastic.co/guide/en/x-pack/current/license-management.html>`_
        """
        return self.transport.perform_request("GET", "/_license/basic_status", params=params)

    @query_params()
    def get_trial_status(self, params=None):
        """
        `<https://www.elastic.co/guide/en/x-pack/current/license-management.html>`_
        """
        return self.transport.perform_request("GET", "/_license/trial_status", params=params)

    @query_params("acknowledge")
    def post(self, body=None, params=None):
        """
        `<https://www.elastic.co/guide/en/x-pack/current/license-management.html>`_
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 */

---
#1: 32 7648 0x83
#2: 7680 8704 0xa5
#5: 7936 4864 0x7 (freebsd)
#6: 12544 3584 0x7 (freebsd)
Initialize empty image
f1c9645dfe14efddc77daa32685f26eb bsd.img
Create new DOS partition table
57e721e38d1266c2d055067e18f2e9 bsd.img

---layout--------
__ts_dev__ : 10 MB, 10485760 bytes, 20480 sectors
Units = sectors of 1 * 512 = 512 bytes
Sector size (logical/physical): 512 bytes / 512 bytes
I/O size (minimum/optimal): 512 bytes / 512 bytes
Disk label type: dos
Disk identifier: 0x00000001

Create 1st primary partition
ada64ace122978d00d1d1c0e5ee45d26 bsd.img

---layout--------
__ts_dev__ : 10 MB, 10485760 bytes, 20480 sectors
Units = sectors of 1 * 512 = 512 bytes
Sector size (logical/physical): 512 bytes / 512 bytes
I/O size (minimum/optimal): 512 bytes / 512 bytes
Disk label type: dos
Disk identifier: 0x00000001

Device Boot Start End Blocks Id System
--------- ------- ------- -------- ----- ------------
__ts_dev__1 2048 4095 1024 83 Linux

Create 2st primary partition
1bebf87248e05d6e4e62b749da65d023 bsd.img
Set 2nd partition type
2d8e8df51a88a045db233418dd73fbe bsd.img

---layout--------
__ts_dev__ : 10 MB, 10485760 bytes, 20480 sectors
Units = sectors of 1 * 512 = 512 bytes
Sector size (logical/physical): 512 bytes / 512 bytes
I/O size (minimum/optimal): 512 bytes / 512 bytes
Disk label type: dos
Disk identifier: 0x00000001

Device Boot Start End Blocks Id System
--------- ------- ------- -------- ----- ------------
__ts_dev__1 2048 4095 1024 83 Linux
__ts_dev__2 4096 20479 8192 a5 FreeBSD

Create default BSD
---layout--------

Changes will remain in memory only, until you decide to write them. Be careful before using the write command.

Command (m for help):

BSD disklabel command (m for help):
4 partitions:
# start   end    size  fstype [fsise bsize cpg]
c: 4096 20479 16384 unused 0 0
d: 0 16064 16065 unused 0 0

BSD disklabel command (m for help):
Command (m for help):

---------

b5c121c2091b2ff26b880551feac7112 bsd.img

---layout--------

Changes will remain in memory only, until you decide to write them. Be careful before using the write command.

Command (m for help):

BSD disklabel command (m for help):
4 partitions:
# start   end    size  fstype [fsise bsize cpg]
a: 4096 6144 2049 4.2BSD 0 0 0
c: 4096 20479 16384 unused 0 0
d: 0 16064 16065 unused 0 0

BSD disklabel command (m for help):
Command (m for help):

---------

Changes will remain in memory only, until you decide to write them. Be careful before using the write command.

Command (m for help):
BSD disklabel command (m for help):
0 unused  5 4.1BSD  9 4.4LFS  d boot
1 swap  6 Eighth Edition a unknown e ADOS
2 Version 6  7 4.2BSD b HPFS f HFS
3 Version 7  8 MS-DOS c ISO-9660 10 AdvFS
4 System V

BSD disklabel command (m for help):
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1.1085 classmate 1.3.4
1.1085.1 Available under license :
Java ClassMate library was originally written by Tatu Saloranta (tatu.saloranta@iki.fi)

Other developers who have contributed code are:
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* Brian Langel
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1.1086 locate-path 3.0.0
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1.1087 stream-browserify 2.0.1
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1.1088 pyliblzma 0.5.3
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1.1089 react-input-range 1.3.0

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1.1090 libxxcb 2:1.6.7-1

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--- libx11-1.6.7.org/ChangeLog
+++ libx11-1.6.7/ChangeLog
@@ -1,60 +1,3 @@
-commit f3c978476e0be6813268af494efb7ac507451116
-Author: Matt Turner <mattst88@gmail.com>
 -Date: Tue Oct 9 10:26:05 2018 -0400
-                      
-                      - libX11 1.6.7
-                      -
-                      - Signed-off-by: Matt Turner <mattst88@gmail.com>
-                      -
-                      -commit 823a0f8a820247b6c1e092f679b49cbde2ea5c95
-                      -Author: Michel Dänzer <michel.daenzer@amd.com>
-                      -Date: Fri Sep 28 17:24:17 2018 +0200
-                      -
-                      - poll_for_event: Allow using xcb_poll_for_queued_event
It avoids reading from the display connection again in cases where that
was already done.

Suggested-by: Uli Schlachter <psychon@znc.in>
Reviewed-by: Uli Schlachter <psychon@znc.in>

commit 406afe4b0f1b655c0db19bbe9a0c48da9a46acf5
Author: Michel Dänzer <michel.daenzer@amd.com>
Date: Tue Sep 25 17:10:58 2018 +0200

poll_for_response: Call poll_for_event again if xcb_poll_for_reply fails

If xcb_poll_for_reply fails to find a reply, poll_for_response would
always return NULL. However, xcb_poll_for_reply may have read events
from the display connection while looking for a reply. In that case,
returning NULL from poll_for_response is wrong and can result in the
client hanging, e.g. because it returns to waiting for the display
connection file descriptor becoming readable after XPending incorrectly
returned 0 pending events.

The solution is to call poll_for_event again after xcb_poll_for_reply
returned 0. This will return the first of any events read by
xcb_poll_for_reply.

Fixes issue #79.

Reported-by: Yuxuan Shui <yshuiv7@gmail.com>
Bugzilla: https://bugs.freedesktop.org/108008
Bugzilla: https://bugs.freedesktop.org/107992
Reviewed-by: Adam Jackson <ajax@redhat.com>

commit d0416863d5bf75af54ce81f6c30d4c1476b5e04f
Author: Bhavi Dhingra <b.dhingra@samsung.com>
Date: Mon Sep 28 08:33:40 2015 +0000

XcmsLookupColor: fully initialize XColor structs passed to _XColor_to_XcmsRGB

Fixes https://gitlab.freedesktop.org/xorg/lib/libx11/issues/44
aka https://bugs.freedesktop.org/show_bug.cgi?id=92154

Reviewed-by: Alan Coopersmith <alan.coopersmith@oracle.com>
Signed-off-by: Alan Coopersmith <alan.coopersmith@oracle.com>

commit 733f64bfbeb311c1d040b2f751bfdef9e9d0f89ef
Author: Matthieu Herrb <matthieu@herrb.eu>
Date: Tue Aug 21 16:54:50 2018 +0200
@@ -4044,6 +3987,9 @@
+Notes:
+    CVE-2013-7439
+
commit 3cdb6c3a1646f670afa03d424ec12ac418181d1e
Author: Quentin Glidic <sardemff7+git@sardemff7.net>
Date:   Tue Jan 15 21:07:17 2013 +0000
--- libx11-1.6.7.orig/autogen.sh
+++ libx11-1.6.7/autogen.sh
@@ -0,0 +1,17 @@
+#! /bin/sh
+
+srcdir=`dirname "$0"`
+test -z "$srcdir" && srcdir=.
+
+ORIGDIR=`pwd`
+cd "$srcdir"
+
+autoreconf -v --install || exit 1
+cd "$srcdir"
+
+autoreconf -v --install || exit 1
+cd "SORIGDIR" || exit $? 
+
+git config --local --get format.subjectPrefix >/dev/null 2>&1 ||
+    git config --local format.subjectPrefix "PATCH libX11"
+
+if test -z "$NOCONFIGURE"; then
+    exec "$srcdir"/configure "$@
+fi
--- libx11-1.6.7.orig/debian/README.source
+++ libx11-1.6.7/debian/README.source
@@ -0,0 +1,55 @@
+------------------------------------------------------
+Quick Guide To Patching This Package For The Impatient
+------------------------------------------------------
+
+1. Make sure you have quilt installed
+2. Unpack the package as usual with "dpkg-source -x"
+3. Run the "patch" target in debian/rules
+4. Create a new patch with "quilt new" (see quilt(1))
+5. Edit all the files you want to include in the patch with "quilt edit"
+ (see quilt(1)).
+6. Write the patch with "quilt refresh" (see quilt(1))
+7. Run the "clean" target in debian/rules
+
+Alternatively, instead of using quilt directly, you can drop the patch in to
+debian/patches and add the name of the patch to debian/patches/series.
+
While building from git, dpkg-source can complain about symlinks vs.
normal files mismatches. To work around this issue, before uploading,
and without committing:

```
fund -type 1 | while read dest; do src=$(readlink -f $dest); rm $dest; cp $src $dest; done
```

Guide To The X Strike Force Packages

The X Strike Force team maintains X packages in git repositories on
```git.debian.org``` in the pkg-xorg subdirectory. Most upstream packages
are actually maintained in git repositories as well, so they often
just need to be pulled into git.debian.org in a "upstream-*" branch.
Otherwise, the upstream sources are manually installed in the Debian
```git``` repository.

The `.orig.tar.gz` upstream source file could be generated using this
"upstream-*" branch in the Debian git repository but it is actually
copied from upstream tarballs directly.

Due to X.org being highly modular, packaging all X.org applications
as their own independent packages would have created too many Debian
packages. For this reason, some X.org applications have been grouped
into larger packages: xutils, xutils-dev, x11-apps, x11-session-utils,
x11-utils, x11-xfs-utils, x11-xkb-utils, x11-xserver-utils.
Most packages, including the X.org server itself and all libraries
and drivers are, however maintained independently.

The Debian packaging is added by creating the "debian-*" git branch
which contains the aforementioned "upstream-*" branch plus the debian/
repository files.

When a patch has to be applied to the Debian package, two solutions
are involved:
* If the patch is available in one of the upstream branches, it
  may be git'cherry-picked into the Debian repository. In this
  case, it appears directly in the .diff.gz.
* Otherwise, the patch is added to debian/patches/ which is managed
  with ```quilt``` as documented in /usr/share/doc/quilt/README.source.

```
--- libx11-1.6.7.orig/debian/changelog
+++ libx11-1.6.7/debian/changelog
@@ -0,0 +1,1002 @@
+libx11 (2:1.6.7-1) unstable; urgency=medium
++ New upstream release.
+ - fix video freezing in firefox with amdgpu
+ * upstream: Add key from Matt Turner.
```
+ -- Timo Aaltonen <tjaalton@debian.org> Tue, 09 Oct 2018 18:03:26 +0300
+
+libx11 (2:1.6.6-1) unstable; urgency=medium
+
+ * New upstream release.
+ * Move libx11-doc from Recommends to Suggests (Closes: #648443).
+ * Add debian/README.source
+ * Set source format to 1.0.
+ * Bump standards version to 4.2.0.
+
+ -- Andreas Boll <aboll@debian.org> Wed, 22 Aug 2018 21:22:31 +0200
+
+libx11 (2:1.6.5-1) unstable; urgency=medium
+
+ * Add Matt Turner's key to d/u/signing-key.asc
+ * New upstream release.
+ * Update VCS metadata for move to salsa.
+
+ -- Julien Cristau <jcristau@debian.org> Sun, 18 Mar 2018 16:22:50 +0100
+
+libx11 (2:1.6.4-3) unstable; urgency=high
+
+ [ Emilio Pozuelo Monfort ]
+ * debian/libx11-6.symbols: use arch-bits=64 rather than listing all
+ * 64-bits architectures, which is not future-proof.
+
+ [ Julien Cristau ]
+ * Fix two regressions introduced in 2:1.6.4-1:
+ * Fix wrong Xfree in XListFonts failure path
+ * Revert cs_CZ.UTF-8 XLC_LOCALE to en_US.UTF-8 (closes: #847345)
+ * Build-depending on dpkg-dev 1.18.0 for arch-bits support in dpkg-gensymbols.
+
+ -- Julien Cristau <jcristau@debian.org> Sat, 28 Jan 2017 00:06:50 +0100
+
+libx11 (2:1.6.4-2) unstable; urgency=medium
+
+ * Fix arch:all-only build.
+
+ -- Emilio Pozuelo Monfort <pochu@debian.org> Tue, 06 Dec 2016 09:47:08 +0100
+
+libx11 (2:1.6.4-1) unstable; urgency=medium
+
+ [ Andreas Boll ]
+ * New upstream release.
+ * Fixes CVE-2016-7942 and CVE-2016-7943 (Closes: #840439).
+ * Bump libxcb1-dev build-dep to 1.11.1 per configure.ac.
+ * Update a bunch of URLs in packaging to https.
* Update d/upstream/signing-key.asc with Matthieu Herrb's key.

* Cherry-pick upstream commit 20a3f99 to plug a memory leak in the security fix.

* Bump debhelper compat to 10.

* Switch from old debhelper to dh.

* Drop workaround for old tarballs not shipping some files.

* Switch to -dbgsym packages.

* Bump Standards-Version to 3.9.8, no changes.

* Drop libtool and automake build dependencies, debhelper takes care of that for us now.

* New upstream release.

* Drop 006_tailor_pt_BR.UTF-8_Compose.diff, no longer necessary.

* Rediff 003_recognize_glibc_2.3.2_locale_names.diff.

* Let uscan verify tarball signatures.

* libx11-6.symbols: yet another 64bit arch (ppc64el). Closes: #749728.

* Remove Cyril Brulebois from Uploaders.

* Bump debhelper compat level from 5 to 7.

* Switch from xsfbs.mk to standard quilt patching.

* Yet more 64 bit archs in symbols file: mips64[.el] (closes: #722088).

* Declare libx11-xcb-dev Multi-Arch: same (closes: #727231).
+ [ Julien Cristau ]
+ * So apparently the 64-bit powerpc port is called ppc64 (closes: #613820).
+
+ [ Maarten Lankhorst ]
+ * New upstream release.
+
+ -- Maarten Lankhorst <maarten.lankhorst@ubuntu.com> Thu, 03 Oct 2013 09:46:46 +0200
+ *libx11 (2:1.6.1-1) unstable; urgency=low
+
+ [ Julien Cristau ]
+ * New upstream release
+ * libx11-6.symbols: add powerpc64 to the list of 64bit archs (closes: #613820)
+
+ [ Wookey ]
+ * Update symbols file for arm64
+
+ -- Julien Cristau <jcristau@debian.org> Mon, 12 Aug 2013 17:55:45 +0200
+ *libx11 (2:1.6.0-1) unstable; urgency=low
+
+ * Bump libx11-dev's x11proto-core-dev dependency to 7.0.17 for _X_NORETURN
+ (closes: #649866).
+ * New upstream release
+ * Fix unbounded recursion when reading resource files (closes: #145048)
+ * XmbLookupString man page no longer warns (closes: #300819)
+ * Fix build with automake 1.13 (closes: #710467)
+ * Update 003_recognize_glibc_2.3.2_locale_names.diff.
+ * Update 006_tailor_pt_BR.UTF-8_Compose.diff.
+ * Refresh 008_remove_ko_Compose.diff.
+ * Update 009_remove_th_Compose.diff.
+ * Refresh 015_russian_locale_alias.diff.
+ * Bump shlibs and symbols for _XEatDataWords.
+ * Add new locales to configure.ac so they can get installed.
+ * Disable silent rules.
+ * Use dpkg-buildflags.
+
+ -- Julien Cristau <jcristau@debian.org> Sat, 15 Jun 2013 18:31:27 +0200
+ *libx11 (2:1.5.0-1) unstable; urgency=low
+
+ * New upstream release. Visible changes:
+ * Add APL support, yay!
+ * A few duplicated Compose sequences were tweaked or removed. Affected characters are: Å / µ / Ñ / ñ / ¹ / ² / ³ / Ø / ø / .
+ * Drop patch, fixed upstream:
+ * 001-configure-check-if-issetugid-is-declared.diff
+ -- Cyril Brulebois <kibi@debian.org>  Sat, 16 Jun 2012 20:32:52 +0000
+ +libx11 (2:1.4.99.901-2) unstable; urgency=low
+ + * Add AC_CHECK_DECL(issetugid) to fix FTBFS on kfreebsd (closes: #669670).
+ + -- Julien Cristau <jcristau@debian.org>  Sun, 29 Apr 2012 16:55:39 +0200
+ + libx11 (2:1.4.99.901-1) unstable; urgency=low
+ + * New upstream release candidate (1.5 RC1)
+ + - XQueryColors: split a request into multiple requests if necessary
+ + (closes: #278984)
+ + - Revert "xcb: Add TCP fallback" (closes: #659558)
+ + * Don't require (fake)root for debian/rules clean.
+ + * Drop xorg-sgml-doctools dependency from libx11-doc, the css is now
+ + included in the html files directly. Also add Breaks in addition to the
+ + Replaces on old libx11-dev.
+ + * Add build-indep and build-arch targets, don't build specs in build-arch.
+ + * Rediff 006_tailor_pt_BR.UTF-8_Compose.diff and
+ + 015_russian_locale_alias.diff.
+ + * Upload to unstable.
+ + + -- Julien Cristau <jcristau@debian.org>  Thu, 19 Apr 2012 22:58:30 +0200
+ + +libx11 (2:1.4.99.1-1) experimental; urgency=low
+ + + [ Julien Cristau ]
+ + * Move xorg-sgml-doctools dependency from -dev to -doc.
+ + * Move libx11-doc from section libdevel to doc (closes: #648706).
+ + + [ Cyril Brulebois ]
+ + * New upstream release candidate:
+ + - Bug fixes, specs clean-up, new compose sequences.
+ + - Add GetRequestSized.
+ + * Bump xorg-sgml-doctools build-dep.
+ + * Refresh patch:
+ + - 006_tailor_pt_BR.UTF-8_Compose.diff
+ + * Add symbol:
+ + - _XGetRequest@Base
+ + * Bump shlibs accordingly, for the udeb.
+ + + -- Cyril Brulebois <kibi@debian.org>  Thu, 22 Dec 2011 12:58:15 +0100
+ + +libx11 (2:1.4.4-4) unstable; urgency=low
+ + * debian/rules: since the documentation is moved to libx11-doc, the
+ + exception handling for libx11-xcb-dev needs to also look at libx11-doc,
not libx11-dev.

-- Steve Langasek <vorlon@debian.org> Fri, 11 Nov 2011 06:51:51 -0800
+libx11 (2:1.4.4-3) unstable; urgency=low
+  * Split documentation out from libx11-dev into a separate libx11-doc
+  package, so that libx11-dev can be multiarch co-installable.

-- Steve Langasek <vorlon@debian.org> Wed, 09 Nov 2011 12:13:26 -0800
+libx11 (2:1.4.4-2) unstable; urgency=low
+  [ Colin Watson ]
+  * Fix cross-compilation breakage due to a typo in the multiarch patch
+  (closes: #642402)

-- Julien Cristau <jcristau@debian.org> Thu, 22 Sep 2011 17:42:39 +0200
+libx11 (2:1.4.4-1) unstable; urgency=low
+  * New upstream release.
+  * Drop xorg.css from libx11-dev, depend on xorg-sgml-doctools instead.

-- Julien Cristau <jcristau@debian.org> Sat, 30 Jul 2011 22:14:56 +0200
+libx11 (2:1.4.3-3) unstable; urgency=low
+  [ Julien Cristau ]
+  * Add lintian override for the libx11-private dep in libx11-6.symbols.
+  [ Cyril Brulebois ]
+  * Fix the FTBFS on s390x (Closes: #635692): Add s390x to the list of
+  64-bit architectures in the symbols file. Thanks, Aurélien Jarno!

-- Cyril Brulebois <kibi@debian.org> Thu, 28 Jul 2011 15:08:36 +0200
+libx11 (2:1.4.3-2) unstable; urgency=low
+  * Team upload.
+  [ Steve Langasek ]
+  * Build for multiarch.
+  [ Julien Cristau ]
+  * Bump Standards-Version to 3.9.2.
+  * Properly clean up libtool m4 files.
+ -- Julien Cristau <jcristau@debian.org>  Sat, 11 Jun 2011 14:06:01 +0200
+
+libx11 (2:1.4.3-1) unstable; urgency=low
+
+ * New upstream release:
+   - Add Sinhala support.
+   - Add Docbook external references support.
+   - Bump x11proto-core-dev build-dep to make defining XK_SINHALA useful.
+   - Bump xutils-dev build-dep for newer macros.
+
+ -- Cyril Brulebois <kibi@debian.org>  Tue, 05 Apr 2011 23:42:05 +0200
+
+libx11 (2:1.4.2-1) unstable; urgency=low
+
+ [ Timo Aaltonen ]
+ * New upstream release. (closes: #463159)
+
+ [ Cyril Brulebois ]
+ * Bump x11proto-xf86bigfont-dev build-dep.
+
+ -- Cyril Brulebois <kibi@debian.org>  Sat, 26 Mar 2011 00:36:43 +0100
+
+libx11 (2:1.4.1-5) unstable; urgency=low
+
+ * Mark x11-data Multi-Arch: foreign.
+
+ -- Steve Langasek <vorlon@debian.org>  Mon, 21 Feb 2011 20:01:35 -0800
+
+libx11 (2:1.4.1-4) unstable; urgency=low
+
+ * Bump Standards-Version to 3.9.1.
+ * specs were converted from groff to xml, so we can ship the html version now.
+ * Drop Build-Dependencies on groff/ghostscript/... since the docs were converted to xml.
+
+ -- Julien Cristau <jcristau@debian.org>  Mon, 07 Feb 2011 12:36:09 +0100
+
+libx11 (2:1.4.1-3) unstable; urgency=low
+
+ * Remove David Nusinow and Brice Goglin from Uploaders. Thanks for all your work!
+ * Drop Conflicts on sarge-era xlibs-data, Replaces on sarge-era libx11-6,
+ Pre-Depends on x11-common (needed for upgrades from sarge), and Conflicts against pre-XCB libx11-6.
+ * Wrap debian/control Depends fields.
+ * Upload to unstable.
+
+ -- Julien Cristau <jcristau@debian.org>  Sun, 06 Feb 2011 22:42:28 +0100
+ +libx11 (2:1.4.1-2) experimental; urgency=low
+ +
+ * Make libx11-data break earlier versions of libx11-6, since those rely
+ on XKeysymDB, resulting in a non-functional keyboard and plenty of
+ such messages: "Internal error: Could not resolve keysym *".
+ +
+ -- Cyril Brulebois <kibi@debian.org>  Tue, 18 Jan 2011 18:47:22 +0100
+
+libx11 (2:1.4.1-1) experimental; urgency=low
+
+  [ Julien Cristau ]
+  * New upstream release.
+  + lots of fixes for multithreaded apps
+  + X11 users can now compose anarchism (closes: #555938)
+  +
+  [ Robert Hooker ]
+  * New upstream release.
+  * Don't install unshipped XKeysymDB.
+  * Bump xutils-dev build-dep to 1:7.5+5 for util-macros 1.11 requirement.
+  +
+  [ Cyril Brulebois ]
+  * New new (new) upstream release.
+  * As a temporary measure, add 020_keep_xorg_css.diff to avoid having to
+    depend on xorg-sgml-doctools just for xorg.css.
+  * Refresh all patches.
+  * Some functions got hidden by upstream in aebbf36238, since “none of
+    the functions in Xprivate.h should have any callers outside of Xlib,
+    by definition”. As a consequence, drop the following symbols from
+    libx11-6.symbols:
+    - _XIDHandler@Base
+    - _XSetPrivSyncFunction@Base
+    - _XSetSeqSyncFunction@Base
+  * Drop obsolete --enable-man-pages=3 from configure flags.
+  * Pass --with-xmlio and --without-fop for the documentation generation.
+  * Add xmllio, xorg-sgml-doctools, w3m build-dep accordingly.
+  * Remove *.xml before running dh_install, there's no point in shipping
+    those files.
+  * Update debian/copyright from upstream COPYING.
+  +
+  -- Cyril Brulebois <kibi@debian.org>  Thu, 13 Jan 2011 01:18:40 +0100
+
+libx11 (2:1.3.3-3) unstable; urgency=low
+
+  [ Julien Cristau ]
+  * Drop manpage from libx11-6-udeb.
+  * Don't install X11 locale data in the udeb. The installer uses only gtk
+ apps so this is useless (and big).
+ [ Cyril Brulebois ]
+ * Cherry-pick patch from upstream to run user's synchandlers as well as
+ any internal synchandlers: 75ea8c3793. This fixes xnee issues when
+ RECORD extension is enabled (Closes: #536491; LP: #378648).
+ * Merge xsfbs/debian-unstable to fix double autoreconf runs.
+ +-- Cyril Brulebois <kibi@debian.org> Tue, 13 Apr 2010 14:46:16 +0200
+ +libx11 (2:1.3.3-2) unstable; urgency=low
+ + [ Julien Cristau ]
+ * Update debian/copyright from upstream COPYING.
+ * Remove myself from Uploaders
+ + [ Brice Goglin ]
+ * Remove Jamey Sharp and Josh Triplett from Uploaders, closes: #568274.
+ + [ Cyril Brulebois ]
+ * Add udeb needed for the graphical installer: libx11-6.udeb.
+ * Bump the B-D on libxcb1-dev to ensure libx11-6.udeb gets a dependency
+ on libxcb1-udeb.
+ * Bump Standards-Version from 3.8.3 to 3.8.4 (no changes needed).
+ * Add myself to Uploaders.
+ +-- Cyril Brulebois <kibi@debian.org> Thu, 11 Mar 2010 01:06:06 +0100
+ +libx11 (2:1.3.3-1) unstable; urgency=low
+ + * xtrans has been fixed to not make us export a weak in6addr_any. Adjust
+ libx11-6.symbols accordingly (closes: #560648).
+ * Rename the build directory to not include DEB_BUILD_GNU_TYPE for no
+ good reason. Thanks, Colin Watson!
+ * Update symbols file for sparc64 (closes: #560400). Thanks, Aurélien
+ Jarno!
+ * New upstream release
+ + * fix XCopyGC argument order in manpage (LP: #408337)
+ * Bump xutils-dev build-dep for new util-macros.
+ * Install the Compose man page in libx11-data.
+ * Rediff patches 003_recognize_glibc_2.3.2_locale_names.diff,
+ 007_iso8859-15_Compose_fix.diff, 008_remove_ko_Compose.diff,
+ 009_remove_th_Compose.diff, 015_russian_locale_alias.diff.
+ * libx11-6.symbols: add xlocaledir, made non-static in 1.3.3.
+ +-- Julien Cristau <jcristau@debian.org> Sat, 16 Jan 2010 22:47:32 +0000
+ +libx11 (2:1.3.2-1) unstable; urgency=low
+ [ Julien Cristau ]
+ * libx11-6.symbols: _XkbReadBufferCopy32, _XkbReadCopyData32 and 
  _XkbWriteCopyData32 are only present on 64-bit architectures.
+ * Unmark the following symbols as private, they're being used:
  - _XRegisterFilterByMask
  - _XRegisterFilterByType
  - _XUnregisterFilter
  - _XInitKeysymDB
  - _Xevent_to_mask
+ * Build the Xlib specs and install them in libx11-dev.
+ * Upload to unstable.
+
+ [ Timo Aaltonen ]
+ * New upstream release.
+ * Bump the build-dep on xutils-dev (>= 1:7.5~1).
+
+ -- Julien Cristau <jcristau@debian.org>  Mon, 23 Nov 2009 20:50:03 +0100
+
+libx11 (2:1.3-1) experimental; urgency=low
+
+ * libx11-6.symbols: mark some more stuff as private.
+ * libx11-6.symbols: add kfreebsd-amd64 tag for 64-bit symbols.
+ * Run dpkg-gensymbols with -c4 to catch mismatches between the symbols file 
  and the library.
+ * New upstream release.
+ * Cherry-pick patch from upstream git to avoid an error in configure due to 
  underquoting.
+ * Fix 006_tailor_pt_BR.UTF-8_Compose.diff to apply on new upstream.
+ * Bump Standards-Version to 3.8.3.
+
+ -- Julien Cristau <jcristau@debian.org>  Mon, 12 Oct 2009 15:28:23 +0200
+
+libx11 (2:1.2.99.901-1) experimental; urgency=low
+
+ [ Brice Goglin ]
+ * Bump Standards-Version to 3.8.2.
+
+ [ Julien Cristau ]
+ * Drop 002_arm_abi_brain_damage.diff, the old ABI arm port is gone.
+ * Use a glob in libx11-6.install and libx11-xcb1.install.
+ * Add tentative symbols file for libX11.so.6. Many private symbols still 
  included.
+ * Build-depend on dpkg 1.15.3, to get support for tags in the symbols file.
+ * New upstream release candidate
+ * add [left,right]wards arrow to en_US.UTF-8 compose table
  (closes: #532117). Thanks, Filippo Giunchedi!
Julien Cristau <jcristau@debian.org>  Wed, 05 Aug 2009 17:04:28 +0200

libx11 (2:1.2.2-1) unstable; urgency=low

  [ Julien Cristau ]
  * Move dbg packages to new debug section.
  * Kill preinst which handled upgrades from early Ubuntu versions (before
    breezy). This is long obsolete.

  [ Brice Goglin ]
  * New upstream release.
    + Fix fi_FL.UTF-8, closes: #519474.
    + Fix thai XIM filtering keys when NumLock/CapsLock is on, closes: #443800.
    + Add myself to Uploaders.

Brice Goglin <bgoglin@debian.org>  Sun, 19 Jul 2009 19:21:16 +0200

libx11 (2:1.2.1-1) unstable; urgency=low

  * New upstream release.
    + fixes fi_FL.UTF-8 locale (closes: #519474)
    + adds sr_RS locale (closes: #507940)
    + adds hu_HU.utf8 locale alias (closes: #407573)
    + Compose entries for some standard mathematical operators
      (closes: #411734)
    + Patch 012_ru_RU_UTF-8_XLC_LOCALE.diff removed, applied upstream.
    + Update patches 003_recognize_glibc_2.3.2_locale_names.diff,
      006_tailor_pt_BR.UTF-8_Compose.diff and 015_russian_locale_alias.diff.
    + 003_recognize_glibc_2.3.2_locale_names.diff: don't comment out the
      microsoft-cp* entries from compose.dir (closes: #511354). Thanks, Sergei
      Golovan!
    + 003_recognize_glibc_2.3.2_locale_names.diff: don't comment out the eo_XX
      entries from compose.dir and locale.dir (closes: #479058). Thanks, Luiz
      Portella!
    + 009_remove_th_Compose.diff: new patch, comment out the th_TH.UTF-8 entry
      from compose.dir, to allow Thai XIM as default for X apps
      (closes: #520509). Thanks, Theppitak Karoonboonyanan!

Julien Cristau <jcristau@debian.org>  Wed, 08 Apr 2009 12:31:21 +0100

libx11 (2:1.2.1-1) unstable; urgency=low

  * New upstream release.
    + Remove obsolete ld.so.conf handling from libx11-6 postinst.
    + Run autoreconf on build; add build-deps on automake, libtool, xutils-dev.
    + Handle parallel builds.
    + Refresh patches 003_recognize_glibc_2.3.2_locale_names.diff and
      012_ru_RU_UTF-8_XLC_LOCALE.diff.
+ * Use a wildcard for usr/share/X11/locale instead of listing every single file.

+ -- Julien Cristau <jcristau@debian.org>  Mon, 09 Mar 2009 16:36:09 +0100
+ +libx11 (2:1.1.99.2-1) experimental; urgency=low
+ + * New upstream release.
+ + * Use new xcb socket handoff mechanism, update (build-)dependencies.
+ + * Refresh patches.
+ + * Build-dep on x11proto-core-dev >= 7.0.13.
+
+ -- Julien Cristau <jcristau@debian.org>  Mon, 01 Dec 2008 22:37:28 +0100
+ +libx11 (2:1.1.5-2) unstable; urgency=medium
+ + * Cherry-picked from upstream git: Fix an XCB leak when the client has a non-fatal error handler.
+
+ -- Julien Cristau <jcristau@debian.org>  Thu, 25 Sep 2008 17:45:25 +0200
+ +libx11 (2:1.1.5-1) unstable; urgency=low
+ + [ Brice Goglin ]
+ + * Add upstream URL to debian/copyright.
+ + * Add a link to www.X.org and a reference to the upstream module in the long description.
+
+ + [ Timo Aaltonen ]
+ + * New upstream release.
+ + * adds missing <cedilla> Compose sequences (closes: #394068)
+
+ + [ Julien Cristau ]
+ + * 014_add_Khmer_digraphs.diff: remove, applied upstream
+ + * 006_tailor_pt_BR.UTF-8_Compose.diff: update
+
+ -- Julien Cristau <jcristau@debian.org>  Sun, 14 Sep 2008 19:09:33 +0200
+ +libx11 (2:1.1.4-2) unstable; urgency=low
+ + * Drop Pre-Depends on x11-common from libx11-6, libx11-data and libx11-xcb1.
+ + * Pull from upstream libX11-1.1-branch
+ + * fixes Compose sequences for finnish keyboards (closes: #467142)
+ + * interrobang has been added to the en_US.UTF-8 Compose file (closes: #300160)
+ + * Update patch 006_tailor_pt_BR.UTF-8_Compose.diff, refresh others.
+ + * Drop the NEWS entry about sun java. sun-java6 is now fixed, and libxcb doesn't abort() anymore on the locking error.
* (Finally) upload Xlib/XCB to unstable.

---

-- Julien Cristau <jcristau@debian.org> Mon, 09 Jun 2008 16:27:23 +0200

+libx11 (2:1.1.4-1) experimental; urgency=low

+ [ Timo Aaltonen ]
+ * control: libx11-data Replaces old versions of libx11-6 to enable
  upgrades from Ubuntu 6.06.

+ [ Julien Cristau ]
+ * New upstream release
  + fixes XIM hang when switching input contexts (closes: #437437)
  + Update patch stack:
    + 003_recognize_glibc_2.3.2_locale_names.diff: fixup; drop the hunk
    + under #ifdef WIN32, as I don't care enough to fix it
    + 004_en_US.UTF-8_Compose_fix_Unicode_plane_1.diff: remove, applied
      upstream
  + 005_Compose_fix_latin1_UTF8.diff: remove, applied upstream
  + 006_tailor_pt_BR.UTF-8_Compose.diff: fixup
  + 007_iso8859-15_Compose_fix.diff: refresh
  + 008_remove_ko_Compose.diff: refresh
  + 009_iso8859-15_Compose_Eurosign.diff: remove, applied upstream
  + 012_ru_RU_UTF-8_XLC_LOCALE.diff: refresh
  + 014_add_Khmer_digraphs.diff: fixup
  + 015_russian_locale_alias.diff: refresh
  + * Bump Standards-Version to 3.7.3 (no changes).
  + * Drop XS- prefix from Vcs-* control fields.
  + * Fix malformed trailer line in libx11-6.NEWS (thanks, lintian).

-- Julien Cristau <jcristau@debian.org> Sat, 08 Mar 2008 03:13:07 +0100

+libx11 (2:1.1.3-1) experimental; urgency=low

+ [ Julien Cristau ]
+ * New upstream release.
  + Fix locking in _XimGetWindowEventmask (closes: #427296).
  + fix XGetMotionEvents arguments order (closes: #431421).
  + XGetCommand(3) clarified (closes: #133348).
  + XrmCombineDatabase(3) fixed (closes: #393434).
  + Install the upstream NEWS file in libx11-6 in addition to the git
    changelog.
  + * Use binary:Version instead of Source-Version in debian/control.

+ [ Josh Triplett ]
+ * Expand the description of the problem with Sun Java in libx11-6.NEWS.

-- Julien Cristau <jcristau@debian.org> Thu, 02 Aug 2007 04:13:46 +0200
* Drop -DLIBXCURSOR from CFLAGS since upstream default is now correct (closes: #392618).
* Add en_DK.ISO-8859-15 to 003_recognize_glibc_2.3.2_locale_names.diff
  Thanks Kaare Hvid. (closes: #419192).

[ Brice Goglin ]

[ Julien Cristau ]
* Add XS-Vcs-Git and XS-Vcs-Browser in debian/control.

Michel Dänzer

[ Julien Cristau ]
* New upstream release:
  * libx11-dev Depends: libxcb-xlib0-dev, because x11.pc references xcb-xlib (closes: #410117).

Josh Triplett

[ Julien Cristau ]
* New upstream release.
  * Install upstream ChangeLog.
  * libx11-dev doesn't seem to need to depend on libxext-dev (closes: #366676).
  * Use dh_installman in debian/rules to replace ".so" links with symlinks.

[ Michel Dänzer ]

[ Julien Cristau ]
* Include some upstream post-1.1 fixes in debian/patches:
  * "Bug #9153: Fix access to freed memory."
* "Bug #9154: Always process an event for _XReadEvents, even if an error
  occurs"; fixes an assertion failure, first observed with xcompmgr.
* "Debian bug #354315: Clarify return value in XGetWindowAttributes man
  page" (closes: 354315)
* Fix override discrepancies: library packages go in libs, -dbg and -dev
  packages go in libdevel. Fix for both the libx11 packages and the new
  libx11-xcb packages.

--+ Josh Triplett <josh@freedesktop.org>  Sat, 25 Nov 2006 14:37:58 -0800
++libx11 (2:1.1-1) experimental; urgency=low
++
++ [ Josh Triplett, Jamey Sharp ]
++ * New upstream version.
++ * Add ourselves to Uploaders.
++ * Forward-port patches:
++  * 001_no_xkb_in_pc_file.diff: update
++  * 003_recognize_glibc_2.3.2_locale_names.diff: update
++  * 004_en_US.UTF-8_Compose_fix_Unicode_plane_1.diff: update
++  * 005_Compose_fix_latin1_UTF8.diff: update
++  * 010_manpage_suffixes.diff: delete, applied upstream
++  * 012_ru_RU_UTF-8_XLC_LOCALE.diff: update
++  * 014_add_Khmer_Digraphs.diff: update
++  * 015_russian_locale_alias.diff: update
++  * 016_greek_polytonic_Compose.diff: update
++  * 019_new_autoconf.diff: delete, applied upstream
++  * 020_CVE-2006-5397.diff: delete, applied upstream
++  * Stop registering /usr/X11R6/lib in /etc/ld.so.conf in the postinst;
++    instead, deregister it if no libraries remain in it. Remove deregistration
++    in postinst, and remove now-unnecessary postrm.
++  * Add Build-Depends on libxcb1-dev >= 0.9.92 and libxcb-xlib0-dev >= 0.9.92.
++  * Remove Build-Depends not needed with Xlib/XCB: bigreqsproto, xcmiscproto,
++    libxau-dev, and libxdmcp-dev.
++  * libx11-dev has some unnecessary Depends, but other packages currently rely
++    on them, so removal will wait until a later version.
++  * Add library, -dev, and -dbg packages for new library libX11-xcb. Modify
++    rules to handle these new packages.
++  * libX11-xcb Conflicts: libx11-6 (<< 2:1.1), since it requires a version with
++    Xlib/XCB.
++  * Add a NEWS.Debian to libx11-6, with Xlib/XCB information.
++  * Add XS-Vcs-Git field.
++  * Remove old upstream CVS information from package descriptions.
++  * Reword package descriptions to stop calling Xlib "the" client interface.
++
++--+ Josh Triplett <josh@freedesktop.org>  Fri, 24 Nov 2006 17:36:55 -0800
+++libx11 (2:1.0.3-7) unstable; urgency=high
++
+ * Grab patch from upstream git to fix CVE-2007-1667 (the patch included in
+ 2:1.0.3-6 was incomplete). This closes: #414045.
+ + -- Julien Cristau <jcristau@debian.org> Tue, 03 Apr 2007 18:45:51 +0200
+ + +libx11 (2:1.0.3-6) unstable; urgency=high
+ + * Add patch by Daniel Kobras <kobras@debian.org> to add more input
+ validation to XInitImage(), to fix security issues (closes: #414045).
+ + -- Julien Cristau <jcristau@debian.org> Fri, 9 Mar 2007 02:23:06 +0100
+ + +libx11 (2:1.0.3-5) unstable; urgency=high
+ + * Remove /usr/X11R6/lib from /etc/ld.so.conf in postinst if it's no longer
+ needed, instead of adding it there.
+ * Add patch 021_compose_fclose.diff to fix file descriptor leak when a
+ Compose file uses the "include" directive. Urgency high because this bug
+ can have security implications.
+ * Add myself to Uploader, and remove Fabio and Branden with their
+ permission.
+ + -- Julien Cristau <julien.cristau@ens-lyon.org> Thu, 1 Feb 2007 13:09:20 +0100
+ + +libx11 (2:1.0.3-4) unstable; urgency=low
+ + * Some patches got lost in the upgrade from 1.0.0 (2:1.0.0-9) to 1.0.3:
+ - 015_russian_locale_alias.diff. Closes: #368655.
+ This aligns with the glibc russian definition of ru_RU.KO18-R in
+ /usr/share/locale/locale.alias. Note that this only applies to
debian's glibc, see bug #62586 and glibc 2.2.5-4. Because of the
+ constraint imposed by glibc in /usr/share/i18n/locales/ru_RU,
+ we cannot likewise change ru and ru_RU away from ISO8859-5.
+ They really should be using ru_RU.UTF-8 anyway.
+ - 017_FT BFS_makekeys.diff can be left out since it is applied in 1.0.3.
+ + -- Drew Parsons <dparsons@debian.org> Wed, 22 Nov 2006 00:26:36 +1100
+ + +libx11 (2:1.0.3-3) unstable; urgency=high
+ + [ Julien Cristau ]
+ * Urgency high for security bugfix (CVE-2006-5397).
+ * Add patch 020_CVE-2006-5397 to fix double fopen() of compose file
+ (closes: #398460). Thanks to Stefan Fritsch for the report.
+ + -- David Nusinow <dnusinow@debian.org> Tue, 14 Nov 2006 19:56:01 -0500
+ +
+libx11 (2:1.0.3-2) unstable; urgency=low
+
+  [ Denis Barbier ]
+  * Drop --enable-loadable-i18n from confflags, it does not work with 1.0.3.
+  Closes: #392567 Thanks Jérôme Marant
+
+- -- David Nusinow <dnusinow@debian.org>  Fri, 13 Oct 2006 13:25:59 -0400
+
+libx11 (2:1.0.3-1) unstable; urgency=low
+
+  [ David Nusinow ]
+  * New upstream release
+  * Dump obsolete patch 10 for manpage fix and 13 for setuid fix
+  * Run dh_install with --list-missing
+  * Remove obsolete patch 011
+  * Bump debhelper compat to 5
+  * Upstream fix allows building in gnu environments. Thanks Samuel
+    Thibault, Robert Millan, and Michael Banck. Closes: #358708
+  * Add 019_new_autoconf.diff to allow us to not break the server in
+    horrendous ways using newer versions of autoconf. Thanks to Jamey Sharp
+    for pointing this patch out in upstream HEAD.
+  * Add 010_manpage_suffixes.diff to dynamically generate the internal manpage
+    section using __libmansuffix__ the same way the actual file suffix is
+    generated, so that they match and lintian becomes useful again here
+  * Add pre-depends on x11-common for the -dev package
+
+  [ Denis Barbier ]
+  * Sync patches:
+    - 003_recognize_glibc_2.3.2_locale_names.diff
+    - 005_Compose_fix_latin1_UTF8.diff
+    - 006_tailor_pt_BR.UTF-8_Compose.diff
+    - 014_add_Khmer_digraphs.diff
+  * Add 014_add_Khmer_digraphs.diff. Khmer keyboards have to generate
+    several characters with a single keystroke, so define them in
+    en_US.UTF-8/Compose. They will be added later to all UTF-8 files.
+    Thanks Paul Wise. (closes: #355957)
+  * Add support for Khmer locale in 003_recognize_glibc_2.3.2_locale_names.diff
+
+  [ Andres Salomon ]
+  * Test for obj-$(DEB_BUILD_GNU_TYPE) before creating it during build;
+    idempotency fix.
+
+  [ Drew Parsons ]
+  * dbg package has priority extra.
+
+- -- David Nusinow <dnusinow@debian.org>  Tue, 10 Oct 2006 22:34:36 -0400
+
+libx11 (2:1.0.0-9) unstable; urgency=low
* Add 015_russian_locale_alias.diff. Locale alias for russian was incorrect, it should be ru_RU.KOI8-R as in glibc locale.alias. Thanks Andrei Lahun. (closes: #368655)
* Add 016_greek_polytonic_Compose.diff. Add compose sequences with the right breathing signs U0313/U0314 to el_GR.UTF-8/Compose. Thanks Jan Willem Stumpel. (closes: #386471)
* Add 017_FTBFS_makekeys.diff. Fix a FTBFS when compiling with x11proto-core-dev >= 7.0.3, backported from upstream. Thanks Goswin von Brederlow. (closes: #387133)

-- Denis Barbier <barbier@debian.org>  Thu, 14 Sep 2006 01:35:19 +0200

libx11 (2:1.0.0-8) unstable; urgency=low

* Add 18_nonlinux.diff to fix building in gnu environments. Thanks Samuel Thibault, Robert Millan, and Michael Banck. Closes: #358708

-- David Nusinow <dnusinow@debian.org>  Wed, 27 Sep 2006 21:07:10 -0400

libx11 (2:1.0.0-7) unstable; urgency=high

* Bump standards version to 3.7.2.0

-- David Nusinow <dnusinow@debian.org>  Sat,  1 Jul 2006 17:05:07 -0400

libx11 (2:1.0.0-6) unstable; urgency=low

* Remove libx11-dev's dependencies on libxi-dev and libxkbfile-dev. Add a dependency on x11proto-input-dev instead. This should break some circular dependencies. Thanks go yet again to Kurt Roeckx.

-- David Nusinow <dnusinow@debian.org>  Tue, 11 Apr 2006 18:17:46 -0400

libx11 (2:1.0.0-5) unstable; urgency=low

* Upload to unstable

-- David Nusinow <dnusinow@debian.org>  Thu, 23 Mar 2006 22:44:26 -0500

libx11 (2:1.0.0-4) experimental; urgency=low

[ David Nusinow ]

* Remove libx11-dev versioned dependency on libxext-dev. This was preventing bootstrapping of libxext. Thanks Eugene Konev.
libx11 (2:1.0.0-3) experimental; urgency=low

  [ David Nusinow ]
  * Stop using the xsfbs autoreconf script. The main benefit of using quilt in
    keeping the patches separate is for submitting things upstream and porting
    our changes between upstream releases. Keeping the automatically generated
    build system stuff in patches also doesn't fall under this use category.
  * Make libx11-6 conflict with xlibs-data. Thanks Kurt Roeckx.
  (closes: #356415)

-- David Nusinow <dnusinow@debian.org>  Tue, 21 Mar 2006 19:55:58 -0500

libx11 (2:1.0.0-2) experimental; urgency=low

  [ David Nusinow ]
  * Properly install all the contents of /usr/lib/X11/locale. Thanks Zephenia
    E. Hull.
  * Provide versioned build-depends on the X libs. Thanks Kurt Roeckx.
  (closes: #354161)
  * Provide libx11-dev dependencies on libxdmcp-dev.
    Thanks Kurt Roeckx. (closes: #354167)
  * Add a bunch of depends to libx11-dev from the monolith. Thanks Eugene
    Konev for the pointer.
  * Add 001_no_xkb_in_pc_file.diff because we don't need x11proto-input-dev.
    Thanks Eugene Konev.

  [ Eugene Konev ]
  * Move locale data in separate libx11-data package. Make libx11-6 depend
    on it.
  * libx11-6.install.in? Huh? Replaced with libx11-6.install
  * Add real binary-indep.
  * Add patches from 6.9:
    - 002_arm_abi_brain_damage.diff
    - 003_recognize_glibc_2.3.2_locale_names.diff
    - 004_en_US.UTF-8_Compose_fix_Unicode_plane_1.diff
    - 005_Compose_fix_latin1_UTF8.diff
    - 006_tailor_pt_BR.UTF-8_Compose.diff
    - 007_iso8859-15_Compose_fix.diff
    - 008_remove_ko_Compose.diff
    - 009_iso8859-15_Compose_Eurosign.diff
    - 012_ru_RU_UTF-8_XLC_LOCALE.diff
+ * Adjust Pre-depends for libx11-6. Remove depends on x11-common from
+   libx11-dbgl and libx11-dev as they depend on libx11-6 anyway.
+ * Run dh_install with --fail-missing if there is checkinstall in
+   DEB_BUILD_OPTIONS
+ * Resurrect libx11-6.post{inst,rm}.in. Add genscripts to build target's
   dependencies.
+ * Fix libx11-6,preinst.in to include shelllib and define appropriate vars.
+ * Grab fixes for manpages section from Xorg CVS
+   - 010_manpages_fix.diff
+ * Grab ubuntu patch to support XLOCALELIBDIR separate from XLOCALEDIR
+   - 011_stolen_from_ubuntu_xlocalelibdir.diff
+ * Add --enable-loadable-i18n to confflags.
+ * Use new xsfbs-autoreconf.mk to do autoreconfing.
+ + -- Eugene Konev <ejka@imfi.kspu.ru>  Mon, 27 Feb 2006 13:45:29 +0700
+ + libx11 (2:1.0.0-1) experimental; urgency=low
+ + * First upload to Debian
+ + * Remove versioned build-dep on x11proto-core-dev, since the first package
   +   we'll be uploading will be versioned properly for us
+ + * Remove patch dir as the patch has been incorporated by upstream
+ + -- David Nusinow <dnusinow@debian.org>  Thu, 29 Dec 2005 20:51:20 -0500
+ + libx11 (1:6.2.1+cvs.20050722-8) breezy; urgency=low
+ + * Fix non-UTF-8 locales by fixing generation of compose.dir, locale.alias,
+   +   and locale.dir in nls/ (closes: Ubuntu#13724).
+ + -- Daniel Stone <daniel.stone@ubuntu.com>  Fri, 30 Sep 2005 16:30:55 +1000
+ + libx11 (1:6.2.1+cvs.20050722-7) breezy; urgency=low
+ + * Move man pages back to section 3 (closes: Ubuntu#16290).
+ + -- Daniel Stone <daniel.stone@ubuntu.com>  Thu, 29 Sep 2005 11:26:11 +1000
+ + libx11 (1:6.2.1+cvs.20050722-6) breezy; urgency=low
+ + * Add libx11-dev Build-Depends on x11proto-kb-dev, so we get XKBstr.h, which
   +   makes XKBlib.h usable.
+ * Add foo_t and TRANS_CLIENT defines to Xtrans users; thanks Isaac Richards
   +   for the catch (closes: Ubuntu#12052).
+ + -- Daniel Stone <daniel.stone@ubuntu.com>  Fri, 19 Aug 2005 15:19:33 +1000
+ + libx11 (1:6.2.1+cvs.20050722-5) breezy; urgency=low
+ * Add x-common Pre-Depends to libx11-6, as we ship stuff in
+ /usr/lib/X11.

+ -- Daniel Stone <daniel.stone@ubuntu.com> Thu, 18 Aug 2005 12:12:45 +1000
+ +libx11 (1:6.2.1+cvs.20050722-4) breezy; urgency=low
+ + * Fix search path for libXcursor.
+ + * Add :s to compose.dir to get composition working in apps which use the
+ default X input method (closes: Ubuntu#12184).
+ + -- Daniel Stone <daniel.stone@ubuntu.com> Mon, 8 Aug 2005 13:32:12 +1000
+ + +libx11 (1:6.2.1+cvs.20050722-3) breezy; urgency=low
+ + + * Make ErrDes.c and StrKeysym.c look for XKEYSYMDB and XERRORDB, not
+ KEYSYMDB and ERRORDB, with the pleasant side-effect that they look
+ directly in /usr/share/X11, not /usr/lib/X11, so we can throw the cheesy
+ symlinks away. This fixes some corner cases in hoary upgrades.
+ + -- Daniel Stone <daniel.stone@ubuntu.com> Mon, 1 Aug 2005 13:17:15 +1000
+ + +libx11 (1:6.2.1+cvs.20050722-2) breezy; urgency=low
+ + + * Move locale data back to /usr/share and libraries to /usr/lib. XlcDL.c
+ and lcFile.c hacked to accommodate this, as well as configure.ac. This
+ fixes all the locale problems, AFAICT. (closes: Ubuntu#12142)
+ + -- Daniel Stone <daniel.stone@ubuntu.com> Tue, 26 Jul 2005 23:00:21 +1000
+ + +libx11 (1:6.2.1+cvs.20050722-1) breezy; urgency=low
+ + + * Fix locales harder: add the old loadable locale modules back.
+ + * Although architecture-independent locale data has been moved to
+ /usr/lib/X11/locale because of limitations in the path-parsing code.
+ + Argh!
+ + * Bump Build-Depends on x11proto-core-dev to today's CVS; -D_XOPEN_SOURCE
+ begone!
+ + -- Daniel Stone <daniel.stone@ubuntu.com> Fri, 22 Jul 2005 22:29:21 +1000
+ + +libx11 (1:6.2.1+cvs.20050711-1) breezy; urgency=low
+ + + * New CVS snapshot, incorporating patch #086 from the monolith.
+ + -- Daniel Stone <daniel.stone@ubuntu.com> Mon, 11 Jul 2005 10:10:44 +1000
+
+libx11 (1:6.2.1+cvs.20050615-5) breezy; urgency=low
+
+  * Bump libx11-6 -> xlibs-data Conflicts/Replaces to -34; Tollef's -33 did
+  not change this.
+
+ -- Daniel Stone <daniel.stone@ubuntu.com>  Tue,  5 Jul 2005 01:41:19 +1000
+
+libx11 (1:6.2.1+cvs.20050615-4) breezy; urgency=low
+
+  * Make Build-Depends and Depends on x11proto-core-dev explicitly >=
+  6.8.99.8-1 (hi LaMont!).
+  * Add symlinks to X{Error,KeySym}DB from /usr/[X11R6,]lib/X11.  Bump
+  Conflicts on xlibs-data up to -33.  Add symlinks to locale data in
+  /usr/[X11R6,]lib/X11 (closes: Ubuntu#12081).
+
+ -- Daniel Stone <daniel.stone@ubuntu.com>  Fri, 17 Jun 2005 15:58:44 +1000
+
+libx11 (1:6.2.1+cvs.20050615-3) breezy; urgency=low
+
+  * Add missing build-depends on:
+    - pkg-config, x11proto-kb-dev, x11proto-input-dev
+
+ -- Adam Conrad <adconrad@ubuntu.com>  Thu, 16 Jun 2005 13:50:14 +0000
+
+libx11 (1:6.2.1+cvs.20050615-2) breezy; urgency=low
+
+  * Move Build-Depends-Indep to Build-Depends to fix FTBFSs.
+
+ -- Adam Conrad <adconrad@ubuntu.com>  Thu, 16 Jun 2005 08:53:59 +0000
+
+libx11 (1:6.2.1+cvs.20050615-1) breezy; urgency=low
+
+  * First libx11 release.
+  + XCB support removed for now.
+
+ -- Daniel Stone <daniel.stone@ubuntu.com>  Mon, 16 May 2005 22:10:17 +1000

--- libx11-1.6.7.orig/debian/compat
+++ libx11-1.6.7/debian/compat
@@ -0,0 +1 @@
+10

--- libx11-1.6.7.orig/debian/control
+++ libx11-1.6.7/debian/control
@@ -0,0 +1,168 @@
+Source: libx11
+Section: x11
+Priority: optional
+Maintainer: Debian X Strike Force <debian-x@lists.debian.org>
+Build-Depends:
This is a udeb, or a microdeb, for the debian-installer.

+ Package: libx11-data
+ Architecture: all
+ Depends:
  + ${misc:Depends},
  + ${shlibs:Depends},
  + ${misc:Depends},
  + ${binary:Version},
  + libx11-6 (= ${binary:Version}),
  + libxau-dev (>= 1:1.0.0-1),
  + libxdmcp-dev (>= 1:1.0.0-1),
  + x11proto-core-dev (>= 7.0.17),
  + x11proto-input-dev,
  + x11proto-kb-dev,
  + xtrans-dev,
  + libxcb1-dev,
  + libxcb1-dev,
  + ${misc:Depends},
  + ${shlibs:Depends},
  + ${misc:Depends},
  + ${binary:Version},
  + libx11-6 (= ${binary:Version}),
  + libxau-dev (>= 1:1.0.0-1),
  + libxdmcp-dev (>= 1:1.0.0-1),
  + x11proto-core-dev (>= 7.0.17),
  + x11proto-input-dev,
  + x11proto-kb-dev,
  + xtrans-dev,
+ Adds: libx11-doc
+ Description: X11 client-side library
+ Multi-Arch: foreign
+ Description: X11 client-side library (development headers)
+ Description: X11 client-side library (development headers)
+ Multi-Arch: same
+ Architecture: all
+ Description: X11 client-side library (development headers)
+ Description: X11 client-side library (development headers)
+ Package: libx11-dev
+ Section: libdevel
+ Architecture: any
+ Multi-Arch: same
+ Description: X11 client-side library (development headers)
+ Description: X11 client-side library (development headers)
+ Package: libx11-xcb1
+Section: libs
+Architecture: any
+Depends:
+ ${{shlibs:Depends}},
+ ${{misc:Depends}},
+Pre-Depends: ${{misc:Pre-Depends}}
+Multi-Arch: same
+Description: Xlib/XCB interface library
+ libX11-xcb provides functions needed by clients which take advantage of
+ Xlib/XCB to mix calls to both Xlib and XCB over the same X connection.
+ .
+ More information about X.Org can be found at:
+ <URL:https://www.x.org>
+ .
+ More information about XCB can be found at:
+ <URL:https://xcb.freedesktop.org>
+ .
+ This module can be found at
+ git://anongit.freedesktop.org/git/xorg/lib/libX11
+
+Package: libx11-xcb-dev
+Section: libdevel
+Architecture: any
+Multi-Arch: same
+Depends:
+ ${{shlibs:Depends}},
+ ${{misc:Depends}},
+ libx11-xcb1 (= ${binary:Version}),
+ libxcb1-dev (>= 1.11.1),
+ libx11-dev,
+Description: Xlib/XCB interface library (development headers)
+ libX11-xcb provides functions needed by clients which take advantage of
+ Xlib/XCB to mix calls to both Xlib and XCB over the same X connection.
+ .
+ This package contains the development headers for the library found in
+ libx11-xcb1. Non-developers likely have little use for this package.
+ .
+ More information about X.Org can be found at:
+ <URL:https://www.x.org>
+ .
+ More information about XCB can be found at:
+ <URL:https://xcb.freedesktop.org>
+ .
+ This module can be found at
+ git://anongit.freedesktop.org/git/xorg/lib/libX11
+
+Package: libx11-doc
+Section: doc
Architecture: all
Multi-Arch: foreign
Depends:
+ %{misc:Depends},
Replaces: libx11-dev (<< 2:1.4.4-3)
Breaks: libx11-dev (<< 2:1.4.4-3)
Description: X11 client-side library (development documentation)
This package provides a client interface to the X Window System, otherwise
known as 'Xlib'. It provides a complete API for the basic functions of the
window system.
.
This package contains supplemental documentation for the library found in
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--- libx11-1.6.7.org/debian/libx11-6-udeb.install
+++ libx11-1.6.7/debian/libx11-6-udeb.install
@@ -0,0 +1,5 @@
+# from libx11-6:
+usr/lib/*/libX11.so.6* usr/lib
+
+# from libx11-data:
+usr/share/X11/XErrorDB
--- libx11-1.6.7.orig/debian/libx11-6.NEWS
+++ libx11-1.6.7/debian/libx11-6.NEWS
@@ -0,0 +1,32 @@
+libx11 (2:1.1-1) experimental; urgency=low
+
+ [ Josh Triplett, Jamey Sharp ]
+ libx11 1.1 includes our work on Xlib/XCB, which uses XCB as the Xlib
+ transport layer, and allows a client to use both Xlib and XCB on the
+ same connection. This allows clients to transition from Xlib to XCB
+ incrementally. libx11-6 1.1 is API- and ABI-compatible with previous
+ versions, and does not require any software or package changes.
+
+ Ideally, you will not notice any
+ change at all. However, Xlib/XCB includes some additional
+ code to check for bugs in calling software. If you encounter a problem, you
+ will most likely just see an application disappear, due to having triggered
+ an assertion and aborted. If you ran the application from a terminal, you
+ can look there to see error output and get more details; otherwise, look at
+ ~/.xsession-errors. These assertions look like one of these:
+
+
+ Both of these represent bugs in a caller of libX11, and *not* in
+ libX11 or libxcb. The first assertion means that a caller attempted
+ to lock the display while already locked. The second assertion means
+ that a caller attempted to unlock the display without having it
+ locked. If you encounter such bugs, please report a bug against the
+ offending software (*not* libx11-6 or libxcb), provide a backtrace,
+ and X-Debbugs-CC: xcb@lists.freedesktop.org if you need help tracking
+ down the problem. If the bug always consistently occurs when running
+ the application (or in the case of a library, invoking the library),
+ use severity "important", and raise to "grave" after the etch release.
+
+ -- Josh Triplett <josh@freedesktop.org> Fri, 24 Nov 2006 17:36:55 -0800
--- libx11-1.6.7.org/debian/libx11-6.install
+++ libx11-1.6.7/debian/libx11-6.install
@@ -0,0 +1 @@
+usr/lib/*/libX11.so.6*
--- libx11-1.6.7.org/debian/libx11-6.lintian-overrides
+++ libx11-1.6.7/debian/libx11-6.lintian-overrides
@@ -0,0 +1 @@
+symbols-declares-dependency-on-other-package libx11-private
--- libx11-1.6.7.org/debian/libx11-6.symbols
+++ libx11-1.6.7/debian/libx11-6.symbols
@@ -0,0 +1,1235 @@
+libX11.so.6 libx11-6 #MINVER#
+| libx11-private
  + (optional)KeySymToUcs4@Base 0 1
+ XActivateScreenSaver@Base 0
+ XAddConnectionWatch@Base 0
+ XAddExtension@Base 0
+ XAddHost@Base 0
+ XAddHosts@Base 0
+ XAddPixel@Base 0
+ XAddToExtensionList@Base 0
+ XAddToSaveSet@Base 0
+ XAllPlanes@Base 0
+ XAllocClassHint@Base 0
+ XAllocColor@Base 0
+ XAllocColorCells@Base 0
+ XAllocColorPlanes@Base 0
+ XAllocIconSize@Base 0
+ XAllocNamedColor@Base 0
+ XAllocSizeHints@Base 0
+ XAllocStandardColormap@Base 0
+ XAllocWMHints@Base 0
+ XAllowEvents@Base 0
+ XAutoRepeatOff@Base 0
+ XAutoRepeatOn@Base 0
+ XBaseFontNameListOfFontSet@Base 0
+ XBell@Base 0
+ XBitmapBitOrder@Base 0
+ XBitmapPad@Base 0
+ XBitmapUnit@Base 0
+ XBlackPixel@Base 0
+ XBlackPixelOfScreen@Base 0
+ XCellsOfScreen@Base 0
+ XChangeActivePointerGrab@Base 0
+ XChangeGC@Base 0
+ XChangeKeyboardControl@Base 0
+ XChangeKeyboardMapping@Base 0

---
+ XDefaultGCOfScreen@Base 0
+ XDefaultRootWindow@Base 0
+ XDefaultScreen@Base 0
+ XDefaultScreenOfDisplay@Base 0
+ XDefaultString@Base 0
+ XDefaultVisual@Base 0
+ XDefaultVisualOfScreen@Base 0
+ XDefineCursor@Base 0
+ XDeleteContext@Base 0
+ XDeleteModifiermapEntry@Base 0
+ XDeleteProperty@Base 0
+ XDestroyIC@Base 0
+ XDestroyImage@Base 0
+ XDestroyOC@Base 0
+ XDestroyRegion@Base 0
+ XDestroySubwindows@Base 0
+ XDestroyWindow@Base 0
+ XDirectionalDependentDrawing@Base 0
+ XDisableAccessControl@Base 0
+ XDisplayCells@Base 0
+ XDisplayHeight@Base 0
+ XDisplayHeightMM@Base 0
+ XDisplayKeycodes@Base 0
+ XDisplayMotionBufferSize@Base 0
+ XDisplayName@Base 0
+ XDisplayOfIM@Base 0
+ XDisplayOfOM@Base 0
+ XDisplayOfScreen@Base 0
+ XDisplayPlanes@Base 0
+ XDisplayString@Base 0
+ XDisplayWidth@Base 0
+ XDisplayWidthMM@Base 0
+ XDoesBackingStore@Base 0
+ XDoesSaveUnders@Base 0
+ XDrawArc@Base 0
+ XDrawArcs@Base 0
+ XDrawImageString16@Base 0
+ XDrawImageString@Base 0
+ XDrawLine@Base 0
+ XDrawLines@Base 0
+ XDrawPoint@Base 0
+ XDrawPoints@Base 0
+ XDrawRectangle@Base 0
+ XDrawRectangles@Base 0
+ XDrawSegments@Base 0
+ XDrawString16@Base 0
+ XDrawString@Base 0
+ XDrawText16@Base 0
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+ XFreeFontNames@Base 0
+ XFreeFontPath@Base 0
+ XFreeFontSet@Base 0
+ XFreeGC@Base 0
+ XFreeModifiermap@Base 0
+ XFreePixmap@Base 0
+ XFreeStringList@Base 0
+ XGContextFromGC@Base 0
+ XGeometry@Base 0
+ XGetAtomName@Base 0
+ XGetAtomNames@Base 0
+ XGetClassHint@Base 0
+ XGetCommand@Base 0
+ XGetDefault@Base 0
+ XGetErrorDatabaseText@Base 0
+ XGetErrorText@Base 0
+ XGetEventData@Base 2:1.2.99.901
+ XGetFontPath@Base 0
+ XGetFontProperty@Base 0
+ XGetGCValues@Base 0
+ XGetGeometry@Base 0
+ XGetICValues@Base 0
+ XGetIMValues@Base 0
+ XGetIconName@Base 0
+ XGetIconSizes@Base 0
+ XGetImage@Base 0
+ XGetInputFocus@Base 0
+ XGetKeyboardControl@Base 0
+ XGetKeyboardMapping@Base 0
+ XGetModifierMapping@Base 0
+ XGetMotionEvents@Base 0
+ XGetNormalHints@Base 0
+ XGetOCValues@Base 0
+ XGetOMValues@Base 0
+ XGetPixel@Base 0
+ XGetPointerControl@Base 0
+ XGetPointerMapping@Base 0
+ XGetRGBColormaps@Base 0
+ XGetScreenSaver@Base 0
+ XGetSelectionOwner@Base 0
+ XGetSizeHints@Base 0
+ XGetStandardColormap@Base 0
+ XGetSubImage@Base 0
+ XGetTextProperty@Base 0
+ XGetTransientForHint@Base 0
+ XGetVisualInfo@Base 0
+ XGetWMClientMachine@Base 0
+ XGetWMColormapWindows@Base 0
+ XGetWMHints@Base 0
+ XGetWMIconName@Base 0
+ XGetWMName@Base 0
+ XGetWMNormalHints@Base 0
+ XGetWMProtocols@Base 0
+ XGetWMSizeHints@Base 0
+ XGetWindowAttributes@Base 0
+ XGetWindowProperty@Base 0
+ XGetZoomHints@Base 0
+ XGrabButton@Base 0
+ XGrabKey@Base 0
+ XGrabKeyboard@Base 0
+ XGrabPointer@Base 0
+ XGrabServer@Base 0
+ XHeightMMOfScreen@Base 0
+ XHeightOfScreen@Base 0
+ XIMOfIC@Base 0
+ XIconifyWindow@Base 0
+ XIfEvent@Base 0
+ XImageByteOrder@Base 0
+ XInitExtension@Base 0
+ XInitImage@Base 0
+ XInitThreads@Base 0
+ XInsertModifiermapEntry@Base 0
+ XInstallColormap@Base 0
+ XInternAtom@Base 0
+ XInternAtoms@Base 0
+ XInternalConnectionNumbers@Base 0
+ XIntersectRegion@Base 0
+ XKeycodeToKeysym@Base 0
+ XKeysymToKeycode@Base 0
+ XKeysymToString@Base 0
+ XKilClient@Base 0
+ XLastKnownRequestProcessed@Base 0
+ XListDepths@Base 0
+ XListExtensions@Base 0
+ XListFonts@Base 0
+ XListFontsWithInfo@Base 0
+ XListHosts@Base 0
+ XListInstalledColormaps@Base 0
+ XListPixmapFormats@Base 0
+ XListProperties@Base 0
+ XLoadFont@Base 0
+ XLoadQueryFont@Base 0
+ XLocaleOfFontSet@Base 0
+ XLocaleOfIM@Base 0
+ XLocaleOfOM@Base 0
+ XLockDisplay@Base 0
+ XSetWindowColormap@Base 0
+ XSetZoomHints@Base 0
+ XShrinkRegion@Base 0
+ XStoreBuffer@Base 0
+ XStoreBytes@Base 0
+ XStoreColor@Base 0
+ XStoreColors@Base 0
+ XStoreName@Base 0
+ XStoreNamedColor@Base 0
+ XStringListToTextProperty@Base 0
+ XStringToKeysym@Base 0
+ XSubImage@Base 0
+ XSubtractRegion@Base 0
+ XSupportsLocale@Base 0
+ XSync@Base 0
+ XSynchronize@Base 0
+ XTextExtents16@Base 0
+ XTextExtents@Base 0
+ XTextPropertyToStringList@Base 0
+ XTextWidth16@Base 0
+ XTextWidth@Base 0
+ XTranslateCoordinates@Base 0
+ XUndefineCursor@Base 0
+ XUngrabButton@Base 0
+ XUngrabKey@Base 0
+ XUngrabKeyboard@Base 0
+ XUngrabPointer@Base 0
+ XUngrabServer@Base 0
+ XUninstallColormap@Base 0
+ XUnionRectWithRegion@Base 0
+ XUnionRegion@Base 0
+ XUnloadFont@Base 0
+ XUnlockDisplay@Base 0
+ XUnmapSubwindows@Base 0
+ XUnmapWindow@Base 0
+ XUnregisterIMInstantiateCallback@Base 0
+ XUnsetICFocus@Base 0
+ XVaCreateNestedList@Base 0
+ XVendorRelease@Base 0
+ XVisualIDFromVisual@Base 0
+ XWMGeometry@Base 0
+ XWarpPointer@Base 0
+ XWhitePixel@Base 0
+ XWhitePixelOfScreen@Base 0
+ XWidthMMOfScreen@Base 0
+ XWidthOfScreen@Base 0
+ XWindowEvent@Base 0
+ XWithdrawWindow@Base 0
+ XcmsQueryBlack@Base 0
+ XcmsQueryBlue@Base 0
+ XcmsQueryColor@Base 0
+ XcmsQueryColors@Base 0
+ XcmsQueryGreen@Base 0
+ XcmsQueryRed@Base 0
+ XcmsQueryWhite@Base 0
+ (optional)XcmsRGBColorSpace@Base 0 1
+ XcmsRGBToRGBi@Base 0
+ (optional)XcmsRGBiColorSpace@Base 0 1
+ XcmsRGBiToCIEXYZ@Base 0
+ XcmsRGBiToRGB@Base 0
+ XcmsSetNumberOfCCC@Base 0
+ XcmsSetWhitePointOfCCC@Base 0
+ XcmsSetCCCOfColormap@Base 0
+ XcmsSetCompressionProc@Base 0
+ XcmsSetWhiteAdjustProc@Base 0
+ XcmsSetWhitePoint@Base 0
+ XcmsStoreColor@Base 0
+ XcmsStoreColors@Base 0
+ XcmsTekHVCClipC@Base 0
+ XcmsTekHVCClipV@Base 0
+ XcmsTekHVCClipVC@Base 0
+ (optional)XcmsTekHVCColorSpace@Base 0 1
+ XcmsTekHVCCQueryMaxC@Base 0
+ XcmsTekHVCCQueryMaxV@Base 0
+ XcmsTekHVCCQueryMaxVC@Base 0
+ XcmsTekHVCCQueryMaxVSamples@Base 0
+ XcmsTekHVCCQueryMinV@Base 0
+ XcmsTekHVTToCIEXY@Base 0
+ XcmsTekHVCWhiteShiftColors@Base 0
+ (optional)XcmsUNDEFINEDColorSpace@Base 0 1
+ XcmsVisualOfCCC@Base 0
+ XkbAddDeviceLedInfo@Base 0
+ XkbAddGeomColor@Base 0
+ XkbAddGeomDoodad@Base 0
+ XkbAddGeomKey@Base 0
+ XkbAddGeomKeyAlias@Base 0
+ XkbAddGeomOutline@Base 0
+ XkbAddGeomOverlay@Base 0
+ XkbAddGeomOverlayKey@Base 0
+ XkbAddGeomOverlayRow@Base 0
+ XkbAddGeomProperty@Base 0
+ XkbAddGeomRow@Base 0
+ XkbAddGeomSection@Base 0
+ XkbAddGeomShape@Base 0
+ XkbAddKeyType@Base 0
+ XkbAllocClientMap@Base 0
+ XkbSetXlibControls@Base 0
+ XkbToControl@Base 0
+ XkbTranslateKey@Base 0
+ XkbTranslateKeyCode@Base 0
+ XkbTranslateKeySym@Base 0
+ XkbUpdateActionVirtualMods@Base 0
+ XkbUpdateKeyTypeVirtualMods@Base 0
+ XkbUpdateMapFromCore@Base 0
+ XkbUseExtension@Base 0
+ XkbVirtualModsToReal@Base 0
+ XkbXlibControlsImplemented@Base 0
+ XmbDrawImageString@Base 0
+ XmbDrawString@Base 0
+ XmbLookupString@Base 0
+ XmbResetIC@Base 0
+ XmbSetWMProperties@Base 0
+ XmbTextEscapement@Base 0
+ XmbTextExtents@Base 0
+ XmbTextListToTextProperty@Base 0
+ XmbTextPerCharExtents@Base 0
+ XmbTextPropertyToTextList@Base 0
+ Xpermalloc@Base 0
+ XrmCombineDatabase@Base 0
+ XrmCombineFileDatabase@Base 0
+ XrmDestroyDatabase@Base 0
+ XrmEnumerateDatabase@Base 0
+ XrmGetDatabase@Base 0
+ XrmGetFileDatabase@Base 0
+ XrmGetStringDatabase@Base 0
+ XrmInitialize@Base 0
+ XrmLocaleOfDatabase@Base 0
+ XrmMergeDatabases@Base 0
+ XrmParseCommand@Base 0
+ XrmPermStringToQuark@Base 0
+ XrmPutFileDatabase@Base 0
+ XrmPutLineResource@Base 0
+ XrmPutResource@Base 0
+ XrmPutStringResource@Base 0
+ XrmQGetResource@Base 0
+ XrmQGetSearchList@Base 0
+ XrmQGetSearchResource@Base 0
+ XrmQPutResource@Base 0
+ XrmQPutStringResource@Base 0
+ XrmQuarkToString@Base 0
+ XrmSetDatabase@Base 0
+ XrmStringToBindingQuarkList@Base 0
+ _XError@Base 0
+ _XErrorFunction@Base 0
+ _XEventToWire@Base 0
+ _XEventsQueued@Base 0
+ (optional)_XF86BigfontFreeFontMetrics@Base 0 1
+ _XF86LoadQueryLocaleFont@Base 0
+ _XFetchEventCookie@Base 2:1.2.99.901
+ _XFlush@Base 0
+ _XFlushGCCache@Base 0
+ (optional)_XFreeAtomTable@Base 0 1
+ (optional)_XFreeDisplayLock_fn@Base 0 1
+ (optional)_XFreeDisplayStructure@Base 0 1
+ _XFreeEventCookies@Base 2:1.2.99.901
+ _XFreeExtData@Base 0
+ _XFreeMutex_fn@Base 0
+ _XFreeTemp@Base 0
+ (optional)_XFreeX11XCBStructure@Base 0 1
+ _XGetAsyncData@Base 0
+ _XGetAsyncReply@Base 0
+ _XGetBitsPerPixel@Base 0
+ _XGetHostname@Base 0
+ (optional)_XGetLCValues@Base 0 1
+ _XGetRequest@Base 2:1.4.99.1
+ _XGetScanlinePad@Base 0
+ _XGetWindowAttributes@Base 0
+ (optional)_XGetLCValues@Base 0 1
+ _XGetWindowAttributes@Base 0
+ (optional)_XHeadOfDisplayList@Base 0 1
+ (optional)_XIMCompileResourceList@Base 0 1
+ _XIOError@Base 0
+ _XIOErrorFunction@Base 0
+ (optional)_XInitDisplayLock_fn@Base 0 1
+ (optional)_XInitIM@Base 0 1
+ _XInitImageFuncPtrs@Base 0
+ _XInitKeysymDB@Base 0
+ (optional)_XInitOM@Base 0 1
+ _XIsEventCookie@Base 2:1.2.99.901
+ (optional)_XKeyInitialize@Base 0 1
+ (optional)_XKeycodeToKeysym@Base 0 1
+ (optional)_XKeysymToKeycode@Base 0 1
+ (optional)_XKeysymToModifiers@Base 0 1
+ _XLockMutex_fn@Base 0
+ (optional)_XLookupKeysym@Base 0 1
+ (optional)_XLookupString@Base 0 1
+ (optional)_XNoticeCreateBitmap@Base 0 1
+ (optional)_XNoticePutBitmap@Base 0 1
+ (optional)_XOpenLC@Base 0 1
+ (optional)_XParseBaseFontNameList@Base 0 1
+ _XPollfdCacheAdd@Base 0
+ _XPollfdCacheDel@Base 0
+ (optional)_XimCheckIMMode@Base 0 1
+ (optional)_XimCheckIfLocalProcessing@Base 0 1
+ (optional)_XimCheckIfThaiProcessing@Base 0 1
+ (optional)_XimCheckLocalInputStyle@Base 0 1
+ (optional)_XimCommitCallback@Base 0 1
+ (optional)_XimConnect@Base 0 1
+ (optional)_XimDecodeICATTRIBUTE@Base 0 1
+ (optional)_XimDecodeIMATTRIBUTE@Base 0 1
+ (optional)_XimDecodeLocalICAttr@Base 0 1
+ (optional)_XimDecodeLocalIMAttr@Base 0 1
+ (optional)_XimCheckIfThaiProcessing@Base 0 1
+ (optional)_XimDestroyIMStructureList@Base 0 1
+ (optional)_XimDispatchInit@Base 0 1
+ (optional)_XimDecodeICATTRIBUTE@Base 0 1
+ (optional)_XimDecodeIMATTRIBUTE@Base 0 1
+ (optional)_XimDecodeLocalICAttr@Base 0 1
+ (optional)_XimDecodeLocalIMAttr@Base 0 1
+ (optional)_XimError@Base 0 1
+ (optional)_XimErrorCallback@Base 0 1
+ (optional)_XimExtension@Base 0 1
+ (optional)_XimFilterWaitEvent@Base 0 1
+ (optional)_XimFlush@Base 0 1
+ (optional)_XimForwardEvent@Base 0 1
+ (optional)_XimForwardEventCallback@Base 0 1
+ (optional)_XimFreeCommitInfo@Base 0 1
+ (optional)_XimFreeProtoIntrCallback@Base 0 1
+ (optional)_XimFreeTransIntrCallback@Base 0 1
+ (optional)_XimGetAttributeID@Base 0 1
+ (optional)_XimGetCurrentICValues@Base 0 1
+ (optional)_XimGetCurrentIMValues@Base 0 1
+ (optional)_XimGetICValueData@Base 0 1
+ (optional)_XimGetIMValueData@Base 0 1
+ (optional)_XimGetLocaleCode@Base 0 1
+ (optional)_XimGetMyEndian@Base 0 1
+ (optional)_XimGetResourceListRec@Base 0 1
+ (optional)_XimGetResourceListRecByQuark@Base 0 1
+ (optional)_XimGetWindowEventmask@Base 0 1
+ (optional)_XimICOfXICID@Base 0 1
+ (optional)_XimImSportRec@Base 0 1
+ (optional)_XimInitialResourceInfo@Base 0 1
+ (optional)_XimLcctstombs@Base 0 1
+ (optional)_XimLcctstoutf8@Base 0 1
+ (optional)_XimLcctstowcs@Base 0 1
+ (optional)_XimLocalCreateIC@Base 0 1
+ (optional)_XimLocalFilter@Base 0 1
+ (optional)_XimLocalGetICValues@Base 0 1
+ (optional)_XimLocalGetIMValues@Base 0 1
+ (optional)_XimLocalIMFree@Base 0 1
+ (optional)_XlcDestroyLocaleDataBase@Base 0 1
+ (optional)_XlcFileName@Base 0 1
+ (optional)_XlcGenericLoader@Base 0 1
+ (optional)_XlcGenericMethods@Base 0 1
+ (optional)_XlcGetCSValues@Base 0 1
+ (optional)_XlcGetCharSet@Base 0 1
+ (optional)_XlcGetCharSetWithSide@Base 0 1
+ (optional)_XlcGetLocaleDataBase@Base 0 1
+ (optional)_XlcGetResource@Base 0 1
+ (optional)_XlcInitCTInfo@Base 0 1
+ (optional)_XlcInitLoader@Base 0 1
+ (optional)_XlcLocaleDirName@Base 0 1
+ (optional)_XlcLocaleLibDirName@Base 0 1
+ (optional)_XlcMapOSLocaleName@Base 0 1
+ (optional)_XlcNCompareISOLatin1@Base 0 1
+ (optional)_XlcOpenConverter@Base 0 1
+ (optional)_XlcParseCharSet@Base 0 1
+ (optional)_XlcParse_scopemaps@Base 0 1
+ (optional)_XlcPublicMethods@Base 0 1
+ (optional)_XlcRemoveLoader@Base 0 1
+ (optional)_XlcResolveConverter@Base 0 1
+ (optional)_XlcResolveI18NPath@Base 0 1
+ (optional)_XlcResolveLocaleName@Base 0 1
+ (optional)_XlcSetConverter@Base 0 1
+ (optional)_XlcSetValues@Base 0 1
+ (optional)_XlcUtf8Loader@Base 0 1
+ (optional)_XlcVaToArgList@Base 0 1
+ (optional)_XlcValidModSyntax@Base 0 1
+ (optional)_Xmblen@Base 0
+ (optional)_Xmbstoutf8@Base 0 1
+ (optional)_Xmbstowcs@Base 0 1
+ (optional)_Xmbtowc@Base 0 1
+ (optional)_Xmbcstombs@Base 0 1
+ (optional)_Xmbcstowc@Base 0 1
+ (optional)_Xlcwcstombs@Base 0 1
+ (optional)_Xlcwcstowc@Base 0 1
+ (optional)_XmbDefaultDrawImageString@Base 0 1
+ (optional)_XmbDefaultDrawString@Base 0 1
+ (optional)_XmbDefaultTextEscapement@Base 0 1
+ (optional)_XmbDefaultTextExtents@Base 0 1
+ (optional)_XmbDefaultTextPerCharExtents@Base 0 1
+ (optional)_XmbGenericDrawImageString@Base 0 1
+ (optional)_XmbGenericDrawString@Base 0 1
+ (optional)_XmbGenericTextEscapement@Base 0 1
+ (optional)_XmbGenericTextExtents@Base 0 1
+ (optional)_XmbGenericTextPerCharExtents@Base 0 1
+ (optional)_XmbTextListToTextProperty@Base 0 1
+ (optional)_XmbTextPropertyToTextList@Base 0 1
+ _Xmblen@Base 0
+ (optional)_Xmbstoutf8@Base 0 1
+ (optional)_Xmbstowcs@Base 0 1
+ _Xmbtowc@Base 0
+ (optional)_XomConvert@Base 0 1
+ (optional)_XomGenericDrawString@Base 0 1
+ (optional)_XomGenericOpenOM@Base 0 1
+ (optional)_XomGenericTextExtents@Base 0 1
+ (optional)_XomGetFontDataFromFontSet@Base 0 1
+ (optional)_XomInitConverter@Base 0 1
+ (optional)_XrmDefaultInitParseInfo@Base 0 1
+ (optional)_XrmInitParseInfo@Base 0 1
+ (optional)_XrmInternalStringToQuark@Base 0 1
+ (optional)_Xthread_self_fn@Base 0 1
+ (optional)_Xutf8DefaultDrawImageString@Base 0 1
+ (optional)_Xutf8DefaultDrawString@Base 0 1
+ (optional)_Xutf8DefaultTextEscapement@Base 0 1
+ (optional)_Xutf8DefaultTextExtents@Base 0 1
+ (optional)_Xutf8GenericDrawImageString@Base 0 1
+ (optional)_Xutf8GenericDrawString@Base 0 1
+ (optional)_Xutf8GenericTextExtents@Base 0 1
+ (optional)_Xutf8GenericTextExtents@Base 0 1
+ (optional)_Xutf8GenericTextPerCharExtents@Base 0 1
+ (optional)_Xutf8TextListToTextProperty@Base 0 1
+ (optional)_Xutf8TextPropertyToTextList@Base 0 1
+ (optional)_XwcDefaultDrawImageString@Base 0 1
+ (optional)_XwcDefaultDrawString@Base 0 1
+ (optional)_XwcDefaultTextEscapement@Base 0 1
+ (optional)_XwcDefaultTextExtents@Base 0 1
+ (optional)_XwcDefaultTextPerCharExtents@Base 0 1
+ (optional)_XwcFreeStringList@Base 0 1
+ (optional)_XwcGenericDrawImageString@Base 0 1
+ (optional)_XwcGenericDrawString@Base 0 1
+ (optional)_XwcGenericTextEscapement@Base 0 1
+ (optional)_XwcGenericTextExtents@Base 0 1
+ (optional)_XwcGenericTextPerCharExtents@Base 0 1
+ (optional)_XwcTextListToTextProperty@Base 0 1
+ (optional)_XwcTextPropertyToTextList@Base 0 1
+ (optional)_Xwcsicmp@Base 0 1
+ (optional)_Xwcsncpy@Base 0 1
+ (optional)_Xwcslen@Base 0 1
+ (optional)_Xwcsncmp@Base 0 1
+ (optional)_Xwcsnlen@Base 0 1
+ (optional)_Xwcsncmp@Base 0 1
+ (optional)_Xxctomb@Base 0
+ (optional)_qfree@Base 0 1
+ (optional)xlocaledir@Base 0 1
--- libx11-1.6.7.orig/debian/libx11-data/install
+++ libx11-1.6.7/debian/libx11-data.install
@@ -0,0 +1,3 @@
+usr/share/X11/locale
+usr/share/X11/XErrorDB
+usr/share/man/man5
--- libx11-1.6.7.orig/debian/libx11-dev.install
+++ libx11-1.6.7/debian/libx11-dev.install
@@ -0,0 +1,4 @@
+usr/include/X11/*
+usr/lib/*
+usr/lib/*
+usr/lib/*
--- libx11-1.6.7.orig/debian/libx11-doc.install
+++ libx11-1.6.7/debian/libx11-doc.install
@@ -0,0 +1,2 @@
+usr/share/man/man3/*
+usr/share/doc/libX11/*
--- libx11-1.6.7.orig/debian/libx11-xcb-dev.install
+++ libx11-1.6.7/debian/libx11-xcb-dev.install
@@ -0,0 +1,6 @@
+usr/include/X11/Xlib-xcb.h
+usr/share/man/man3/XGetXCBConnection.3
+usr/share/man/man3/XSetEventQueueOwner.3
+usr/lib/*
+usr/lib/*
+usr/lib/*
--- libx11-1.6.7.orig/debian/libx11-xcb1.install
+++ libx11-1.6.7/debian/libx11-xcb1.install
@@ -0,0 +1 @@
+usr/lib/*
+usr/lib/*
+usr/lib/*
+usr/lib/*
--- libx11-1.6.7.orig/debian/patches/003_recognize_glibc_2.3.2_locale_names.diff
+++ libx11-1.6.7/debian/patches/003_recognize_glibc_2.3.2_locale_names.diff
@@ -0,0 +1,560 @@
+$Id: 011a_recognize_glibc_2.3.2_locale_names.diff 1064 2006-01-11 12:26:45Z ender $ 
+
+Major housecleaning of X11's locale support.
+
+* Add all locales supported by version 2.3.2 of the GNU C Library except
+  zh_CN.GB18030, sq.AL.ISO-8859-1, and tg_TJ.KOI8-T. X has no support for
+  the GB18030 and KOI8-T character sets, and glibc appears to disagree with
+  most of the world about which character set Albanians use (see, for
+  example, iso_8859-2(7)). This baka gaijin has learned his lesson about
+  trying to report l10n bugs in glibc, so I'll let someone else do the
+  jousting. :-P
+
+* Synchronize compose.dir with locale.dir wherever possible (i.e., wherever
+  compose tables exist) so that as many supported locales as possible get a
+  Compose map. Comment out references to compose tables that don't
+ actually exist.
+
+ * Disable support for iu_CA.NUNACOM-8. X11 doesn't have any support for
+ the NUNACOM-8 character set. (iu_CA.UTF-8 is still supported.)
+
+ * Disable support for locales that are neither supported by the GNU C
+ Library, nor use standard ISO 639 language or 3166 territory codes. This
+ includes Esperanto (eo_EO), and what I presume is Pennsylvania
+ "Dutch" (pd_DE, pd_US).
+
+ * Turn off intrusion of Nynorsk into Nyanja's ISO 639 space. (Nynorsk is
+ nn, not ny.)
+
+ * Remove bogus "ee" locales for Estonian (et).
+
+ * Remove ISO 8859-15 support for languages that don't use that character
+ set according to glibc.
+
+ * Remove @euro modifier support from locales that don't use that currency
+ (i.e., countries not in the Euro zone).
+
+ * Ensure we support the @euro modifier for all locales that use it
+ (according to glibc), even if the codeset is explicitly specified. See
+ Debian #208137.
+
+ * Alias "fi" and "fi_FI" to "fi_FI.ISO8559-1", not "fi_FI.ISO8859-15", for
+ compatibility with the GNU C Library. See Debian #266834.
+
+ * Rewrite some comments to be in grammatical English.
+
+ This patch by Branden Robinson.
+ Major "forward port" by Nathanael Nerode.
+
+ Partially submitted upstream. This is so large I don't expect it to all go in at once,
+ but any bit would help. --Nathanael
+
+ Index: libx11/nls/compose.dir.pre

--- libx11.orig/nls/compose.dir.pre
+++ libx11/nls/compose.dir.pre
@@ -4,8 +4,13 @@ XCOMM The first word is the compose tabl
 XCOMM and the second word is the full locale name.
 XCOMM
 XCOMM
++XCOMM Note that no Compose tables exist for ISO 8859-11, Microsoft code
++XCOMM pages, Fujitsu's S90 or U90 character sets, or TIS620 yet.
++XCOMM
+ iso8859-1/Compose:C
++XCOMM Presumably, “pd” is “Pennsylvania Dutch”, a U.S. dialect of German. ++XCOMM This is not an ISO language code defined for it, and the GNU C Library ++XCOMM doesn’t support it.
++XCOMM iso8859-1/Compose:pd_DE.ISO8859-1
++XCOMM iso8859-15/Compose:pd_DE.ISO8859-15
++XCOMM iso8859-1/Compose:pd_US.ISO8859-1
++XCOMM iso8859-15/Compose:pd_US.ISO8859-15
+ iso8859-1/Compose:ph_PH.ISO8859-1
+ iso8859-2/Compose:pl_PL.ISO8859-2
+ iso8859-1/Compose:pp_AN.ISO8859-1
+ iso8859-1/Compose:pt_BR.ISO8859-1
+ iso8859-15/Compose:pt_BR.ISO8859-15
+ iso8859-15/Compose:pt_PT.ISO8859-1
+ iso8859-15/Compose:pt_PT.ISO8859-15
+ iso8859-2/Compose:ro_RO.ISO8859-2
+ @@ -223,6 +234,9 @@ iso8859-1/Compose:rw_RW.ISO8859-1
+ iso8859-2/Compose:sh_YU.ISO8859-2
+ iso8859-2/Compose:sk_SK.ISO8859-2
+ iso8859-2/Compose:sl_SI.ISO8859-2
++iso8859-1/Compose:so_DJ.ISO8859-1
++iso8859-1/Compose:so KE.ISO8859-1
++iso8859-1/Compose:so_SO.ISO8859-1
+ iso8859-2/Compose:sq_AL.ISO8859-2
+ iso8859-2/Compose:sr_CS.ISO8859-2
+ iso8859-5/Compose:sr_CS.ISO8859-5
+ @@ -261,12 +275,19 @@ zh_CN/Compose:zh_CN.gb2312
+ zh_CN.gb/Compose:zh_CN.gb
+ zh_CN.gb18030/Compose:zh_CN.gb18030
+ zh_HK.big5/Compose:zh_HK.big5
++zh_HK.big5hkscs/Compose:zh_HK.big5-hkscs
++zh_HK.big5hkscs/Compose:zh_HK.Big5-HKSCS
+ zh_HK.big5hkscs/Compose:zh_HK.big5hkscs
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+ en_US.UTF-8/Compose:mk_MK.UTF-8
+ en_US.UTF-8/Compose:ml_IN.UTF-8
++en_US.UTF-8/Compose:mn_MN.UTF-8
+ en_US.UTF-8/Compose:mr_IN.UTF-8
+ en_US.UTF-8/Compose:ms_MY.UTF-8
+ en_US.UTF-8/Compose:mt_MT.UTF-8
+@@ -411,13 +438,19 @@
+ en_US.UTF-8/Compose:nb_NO.UTF-8
+ en_US.UTF-8/Compose:nr_ZA.UTF-8
+ en_US.UTF-8/Compose:nso_ZA.UTF-8
+ en_US.UTF-8/Compose:ny_NO.UTF-8
++XCOMM ny is the language code for Nyanja (spoken in Malawi), not Nynorsk.
++XCOMM en_US.UTF-8/Compose:ny_NO.UTF-8
+ en_US.UTF-8/Compose:oc_FR.UTF-8
+ en_US.UTF-8/Compose:or_IN.UTF-8
++en_US.UTF-8/Compose:om_ET.UTF-8
+ en_US.UTF-8/Compose:pa_IN.UTF-8
+ en_US.UTF-8/Compose:pa_PK.UTF-8
+ en_US.UTF-8/Compose:pd_DE.UTF-8
+ en_US.UTF-8/Compose:pd_US.UTF-8
++XCOMM Presumably, "pd" is "Pennsylvania 'Dutch'", a U.S. dialect of German.
++XCOMM This is not an ISO language code defined for it, and the GNU C Library
++XCOMM doesn't support it.
++XCOMM en_US.UTF-8/Compose:pd_DE.UTF-8
++XCOMM en_US.UTF-8/Compose:pd_US.UTF-8
+ en_US.UTF-8/Compose:ph_PH.UTF-8
+ en_US.UTF-8/Compose:pl_PL.UTF-8
+ en_US.UTF-8/Compose:pp_AN.UTF-8
+@@ -433,9 +466,11 @@
+ en_US.UTF-8/Compose:sd_IN@devanagari.U
+ en_US.UTF-8/Compose:se_NO.UTF-8
+ en_US.UTF-8/Compose:sh_BA.UTF-8
+ en_US.UTF-8/Compose:sh_YU.UTF-8
++en_US.UTF-8/Compose:si_LK.UTF-8
+ en_US.UTF-8/Compose:sk_SK.UTF-8
+ en_US.UTF-8/Compose:sl_SI.UTF-8
++en_US.UTF-8/Compose:so_ET.UTF-8
+ en_US.UTF-8/Compose:sq_AL.UTF-8
+ sr_CS.UTF-8/Compose:sr_CS.UTF-8
+ en_US.UTF-8/Compose:sr_ME.UTF-8
+@@ -451,6 +486,7 @@
+ th_TH.UTF-8/Compose:th_TH.UTF-8
+ en_US.UTF-8/Compose:ti_ER.UTF-8
+ en_US.UTF-8/Compose:ti_ET.UTF-8
++en_US.UTF-8/Compose:tig_ER.UTF-8
+ en_US.UTF-8/Compose:tl_PH=UTF-8
+ en_US.UTF-8/Compose:tn_ZA.UTF-8

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+ isiri-3342/XLC_LOCALE:fa_IR.ISIRI-3342
+ iso8859-1/XLC_LOCALE:fi_FI.ISO8859-1
+ iso8859-15/XLC_LOCALE:fi_FI.ISO8859-15
+@@ -176,6 +186,7 @@ ko/XLC_LOCALE:ko_KR.eucKR
+ iso8859-1/XLC_LOCALE:kw_GB.ISO8859-1
+ iso8859-14/XLC_LOCALE:kw_GB.ISO8859-14
+ iso8859-15/XLC_LOCALE:kw_GB.ISO8859-15
++iso8859-10/XLC_LOCALE:lg_UG.ISO8859-10
+ ibm-cp1133/XLC_LOCALE:lo_LA.IBM-CP1133
+ mulelao-1/XLC_LOCALE:lo_LA.MULELAO-1
+ iso8859-4/XLC_LOCALE:lt_LT.ISO8859-4
+ @@ -203,8 +214,12 @@ iso8859-1/XLC_LOCALE:ny_NO.ISO8859-1
+ iso8859-1/XLC_LOCALE:ny_NO.ISO8859-15
+ iso8859-1/XLC_LOCALE:oc_FR.ISO8859-1
+ iso8859-15/XLC_LOCALE:oc_FR.ISO8859-15
+ iso8859-1/XLC_LOCALE:pd_DE.ISO8859-1
+ iso8859-15/XLC_LOCALE:pd_DE.ISO8859-15
++iso8859-1/XLC_LOCALE:om_KE.ISO8859-1
++XCOMM Presumably, "pd" is "Pennsylvania Dutch", a U.S. dialect of German.
++XCOMM This is not an ISO language code defined for it, and the GNU C Library
++XCOMM doesn't support it.
++XCOMM iso8859-1/XLC_LOCALE:pd_DE.ISO8859-1
++XCOMM iso8859-15/XLC_LOCALE:pd_DE.ISO8859-15
+ iso8859-1/XLC_LOCALE:pd_US.ISO8859-1
+ iso8859-15/XLC_LOCALE:pd_US.ISO8859-15
+ iso8859-1/XLC_LOCALE:ph_PH.ISO8859-1
+ @@ -224,6 +239,9 @@ iso8859-1/XLC_LOCALE:rw_RW.ISO8859-1
+ iso8859-2/XLC_LOCALE:sh_YU.ISO8859-2
+ iso8859-2/XLC_LOCALE:sk_SK.ISO8859-2
+ iso8859-2/XLC_LOCALE:sl_SI.ISO8859-2
++iso8859-1/XLC_LOCALE:so_DJ.ISO8859-1
++iso8859-1/XLC_LOCALE:so_KE.ISO8859-1
++iso8859-1/XLC_LOCALE:so_SO.ISO8859-1
+ iso8859-2/XLC_LOCALE:sq_AL.ISO8859-2
+ iso8859-2/XLC_LOCALE:sr_CS.ISO8859-2
+ iso8859-5/XLC_LOCALE:sr_CS.ISO8859-5
+@@ -238,8 +256,8 @@ iso8859-1/XLC_LOCALE:sv_SE.ISO8859-1
+ iso8859-15/XLC_LOCALE:sv_SE.ISO8859-15
+ tscii-0/XLC_LOCALE:ta_IN.TSCII-0
+ koi8-c/XLC_LOCALE:tg_TJ.KOI8-C
+@@ -252,6 +270,10 @@ th_TH/XLC_LOCALE:th_TH.TIS620
+ iso8859-11/XLC_LOCALE:th_TH.ISO8859-11
+ th_TH/XLC_LOCALE:th_TH.TIS620
+ iso8859-1/XLC_LOCALE:tl_PH.ISO8859-1
+ iso8859-15/XLC_LOCALE:tn_ZA.ISO8859-15
+ iso8859-9/XLC_LOCALE:tr_TR.ISO8859-9
+@@ -263,10 +281,14 @@ zh_CN.gbk/XLC_LOCALE:zh_CN.gbk
+ zh_CN.gb18030/XLC_LOCALE:zh_CN.gb18030

---

Open Source Used In CloudCenter SA 5.2.2  12178
<table>
<thead>
<tr>
<th>Locale Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>zh_HK.big5/XLC_LOCALE:</td>
<td>zh_HK.big5</td>
</tr>
<tr>
<td>zh_HK.big5hkscs/XLC_LOCALE:</td>
<td>zh_HK.big5hkscs</td>
</tr>
<tr>
<td>zh_TW.big5/XLC_LOCALE:</td>
<td>zh_TW.big5</td>
</tr>
<tr>
<td>zh_TW/XLC_LOCALE:</td>
<td>zh_TW.eucTW</td>
</tr>
<tr>
<td>iso8859-1/XLC_LOCALE:</td>
<td>zu_ZA.ISO8859-1</td>
</tr>
<tr>
<td>zh_CN/XLC_LOCALE:</td>
<td>zh_SG.gb2312</td>
</tr>
<tr>
<td>zh_CN.gbk/XLC_LOCALE:</td>
<td>zh_SG.gbk</td>
</tr>
<tr>
<td>zh_TW/XLC_LOCALE:</td>
<td>zh_TW.eucTW</td>
</tr>
</tbody>
</table>

**XCOMM Note:** The UTF-8 locales don't work correctly yet. Work in progress.

++en_US.UTF-8/XLC_LOCALE:aa_ER.UTF-8
++en_US.UTF-8/XLC_LOCALE:aa_ET.UTF-8
+ en_US.UTF-8/XLC_LOCALE:af_ZA.UTF-8
+ en_US.UTF-8/XLC_LOCALE:am_ET.UTF-8
+ en_US.UTF-8/XLC_LOCALE:ar_AA.UTF-8
+ en_US.UTF-8/XLC_LOCALE:bn_BD.UTF-8
+ en_US.UTF-8/XLC_LOCALE:bn_IN.UTF-8
+ en_US.UTF-8/XLC_LOCALE:bo_IN.UTF-8
+ en_US.UTF-8/XLC_LOCALE:br_FR.UTF-8
++en_US.UTF-8/XLC_LOCALE:byn_ER.UTF-8
+ en_US.UTF-8/XLC_LOCALE:ca_AD.UTF-8
+ en_US.UTF-8/XLC_LOCALE:ca_ES.UTF-8
+ en_US.UTF-8/XLC_LOCALE:ca_FR.UTF-8
@@ -297,6 +319,7 @@ en_US.UTF-8/XLC_LOCALE:en_UK.UTF-8
+ en_US.UTF-8/XLC_LOCALE:en_US.UTF-8
+ en_US.UTF-8/XLC_LOCALE:en_ZA.UTF-8
+ en_US.UTF-8/XLC_LOCALE:en_TW.UTF-8
+ en_US.UTF-8/XLC_LOCALE:eo_EO.UTF-8
+ en_US.UTF-8/XLC_LOCALE:eo_XX.UTF-8
+ en_US.UTF-8/XLC_LOCALE:es_AR.UTF-8
+ en_US.UTF-8/XLC_LOCALE:es_BO.UTF-8
@@ -334,7 +357,8 @@ en_US.UTF-8/XLC_LOCALE:es_UY.UTF-8
+ en_US.UTF-8/XLC_LOCALE:es_VE.UTF-8
+ en_US.UTF-8/XLC_LOCALE:et_EE.UTF-8
++en_US.UTF-8/XLC_LOCALE:eu_ES.UTF-8
++en_US.UTF-8/XLC_LOCALE:eu_FR.UTF-8
+ en_US.UTF-8/XLC_LOCALE:fa_IR.UTF-8
+ en_US.UTF-8/XLC_LOCALE:fi_FI.UTF-8
+ en_US.UTF-8/XLC_LOCALE:fo_NO.UTF-8
@@ -368,6 +393,8 @@ en_US.UTF-8/XLC_LOCALE:fr_FR.UTF-8
+ en_US.UTF-8/XLC_LOCALE:fr_LU.UTF-8
+ en_US.UTF-8/XLC_LOCALE:ga_IE.UTF-8
+ en_US.UTF-8/XLC_LOCALE:gd_GB.UTF-8
++en_US.UTF-8/XLC_LOCALE:gez_ER.UTF-8
++en_US.UTF-8/XLC_LOCALE:gez_ET.UTF-8
+ en_US.UTF-8/XLC_LOCALE:gl_ES.UTF-8
+ en_US.UTF-8/XLC_LOCALE:gu_IN.UTF-8
+ en_US.UTF-8/XLC_LOCALE:gv_GB.UTF-8

---

Open Source Used In CloudCenter SA 5.2.2 12179
This patch by Wolfgang Sourdeau and Rüdiger Kuhlmann.

Account for lack of spacing diaeresis key and codepoint.

https://bugs.debian.org/97433
Open Source Used In CloudCenter SA 5.2.2

--- libx11-1.6.7.orig/debian/patches/008_remove_ko_Compose.diff
+++ libx11-1.6.7/debian/patches/008_remove_ko_Compose.diff
@@ -0,0 +1,14 @@
+Index: libx11/nls/compose.dir.pre
+===================================================================
+--- libx11.orig/nls/compose.dir.pre	2013-06-15 17:42:43.987732157 +0200
+++ libx11/nls/compose.dir.pre	2013-06-15 17:42:46.371732132 +0200
@@ -182,7 +182,8 @@
 iso8859-14/Compose:		kw_GB.ISO8859-14
 iso8859-15/Compose:		kw_GB.ISO8859-15
 iso8859-10/Compose:		lg_UG.ISO8859-10
-ko/Compose:			ko_KR.eucKR
++XCOMM Remove ko/Compose, as requested in https://bugs.debian.org/89703
++XCOMM ko/Compose:			ko_KR.eucKR
 ibm-cp1133/Compose:		lo_LA.IBM-CP1133
 mulelao-1/Compose:		lo_LA.MULELAO-1
 iso8859-4/Compose:		lt_LT.ISO8859-4
--- libx11-1.6.7.orig/debian/patches/009_remove_th_Compose.diff
+++ libx11-1.6.7/debian/patches/009_remove_th_Compose.diff
@@ -484,7 +484,9 @@
 en_US.UTF-8/Compose:		ta_IN.UTF-8
 en_US.UTF-8/Compose:		te_IN.UTF-8
 en_US.UTF-8/Compose:		tg_TJ.UTF-8
-th_TH.UTF-8/Compose:		th_TH.UTF-8
++XCOMM Following entry commented to allow Thai XIM as default for X apps
++XCOMM See Debian bug#520509
+ko/Compose:ko_KR.eucKR
+===================================================================
+++ libx11/nls/compose.dir.pre	2013-06-15 17:44:32.355730938 +0200
@@ -0,0 +1,15 @@
+Index: libx11/nls/compose.dir.pre
+===================================================================
+--- libx11.orig/nls/compose.dir.pre	2013-06-15 17:42:46.371732132 +0200
@@ -484,7 +484,9 @@
 en_US.UTF-8/Compose:		ta_IN.UTF-8
 en_US.UTF-8/Compose:		te_IN.UTF-8
 en_US.UTF-8/Compose:		tg_TJ.UTF-8
-th_TH.UTF-8/Compose:		th_TH.UTF-8
++XCOMM Following entry commented to allow Thai XIM as default for X apps
++XCOMM See Debian bug#520509
+ko/Compose:ko_KR.eucKR
+ibm-cp1133/Compose:		lo_LA.IBM-CP1133
+mulelao-1/Compose:		lo_LA.MULELAO-1
+iso8859-4/Compose:		lt_LT.ISO8859-4
--- libx11-1.6.7.orig/debian/patches/009_remove_th_Compose.diff
+++ libx11-1.6.7/debian/patches/009_remove_th_Compose.diff
@@ -0,0 +1,15 @@
+Index: libx11/nls/compose.dir.pre
+===================================================================
@@ -0,0 +1,15 @@
+Index: libx11/nls/compose.dir.pre
+===================================================================
Fix Russian locale. Closes: #368655.

This aligns with the glibc definition in /usr/share/locale/locale.alias.
This only applies to Debian's glibc, see bug #62586 and glibc 2.2.5-4.

For the same glib reason, we cannot change ru and ru_RU away from ISO8859-5,
since that encoding is enshrined in /usr/share/i18n/locales/ru_RU. Insert
appropriate perjorative language here.

Suggestion: can the Russian default be changed to UTF-8 instead of KOI8-R?
This will make it easier for Russians to fit in with the rest of the world.

Index: libx11/nls/locale.alias.pre
===================================================================
@@ -1274,7 +1274,7 @@
   portuguese.iso88591:pt_PT.ISO8859-1
   romanian:ro_RO.ISO8859-2
   romanian:ro_RO.ISO8859-2
-  russian:ru_RU.ISO8859-5
+  russian:ru_RU.KOI8-R
   serbocroatian:sr_RS.UTF-8@latin
   sinhala:si_LK.UTF-8
   slovak:sk_SK.ISO8859-2
--- libx11-1.6.7.orig/debian/patches/series
+++ libx11-1.6.7/debian/patches/series
@@ -0,0 +1,5 @@
003_recognize_glibc_2.3.2 Locale_names.diff
007_iso8859-15_Compose_fix.diff
008_remove_ko_Compose.diff
009_remove_th_Compose.diff
015_russian_localize_alias.diff
--- libx11-1.6.7.orig/debian/rules
+++ libx11-1.6.7/debian/rules
@@ -0,0 +1,30 @@
#!/usr/bin/make -f

%:	dh $@ --with quilt --builddirectory=build/
override_dh_auto_configure-indep: docflags = --enable-specs --with-xmlto
override_dh_auto_configure-arch: docflags = --disable-specs
override_dh_auto_configure-indep override_dh_auto_configure-arch:
+dh_auto_configure -- \ 
+$(docflags) \ 
+-without-fop 
+ 
+override_dh_installldocs: 
+dh_installldocs NEWS 
+ 
+override_dh_install: 
+# Kill *.xml files, we don't need them: 
+find debian/tmp -name '*.xml' -delete 
+dh_install -plibx11-dev \ 
+ --exclude=usr/include/X11/Xlib-xcb.h 
+dh_install -plibx11-doc \ 
+ --exclude=usr/include/X11/Xlib-xcb.h \ 
+ --exclude=usr/share/man/man3/XGetXCBConnection.3 \ 
+ --exclude=usr/share/man/man3/XSetEventQueueOwner.3 
+dh_install --remaining-packages 
+ 
+override_dh_makeshlibs: 
+dh_makeshlibs -s -plibx11-6 -V'libx11-6 (>= 2:1.6.0)' --add-udeb=libx11-6-udeb -- -c4 
+dh_makeshlibs -s -Nlibx11-6 -- -c4 
--- libx11-1.6.7.orig/debian/source/format 
+++ libx11-1.6.7/debian/source/format 
@@ -0,0 +1 @@ 
+1.0 
--- libx11-1.6.7.orig/debian/upstream/signing-key.asc 
+++ libx11-1.6.7/debian/upstream/signing-key.asc 
@@ -0,0 +1,320 @@ 
+-----BEGIN PGP PUBLIC KEY BLOCK-----
+Version: GnuPG v1 
+ +mQGiBEaB+moRBACDH5yKqS3wcc5bdxY7PBNUwKvF5TKfmagmSvuRDzZjIIWaA/n 
+Z1KboV9Qg5g7kP7+Kfu+Qg8d65eVsWwmPW10fXvj3aCU53glx2EdGdHgcgyH2g 
+EFQIPfBw+trrpWFRVOIDXSLMA1FNC92znsG/RFHapTVwcgkJRSfCrXDvwcG1dGe 
+af64uLoNHP+m4yYnzapFuMD/R4+2AJDAvEWKDdYCGZzlawjAmmWyXrmT7/C/mx9 
+8qUR47314buXjHgDkkXXHqdzli1vkK8PfrKzNJDCcmHUJNhZ+QwiAMOLwpD+kwV 
+Pb57R67y+a51Q5+jtVw4R1UsZik/wj2An9YBO3A5vR7PdjM32ZJCN2+aM4dY1NqZ 
+xQKTA/47icvBaBT4I9rztjg2pd2Aqpc1IP/GsiYLGj7XjnnJvGAENBHSH1QjpmZMJG 
+CT59oJ+B0/wrFr+aM+MdFgYAb6ojMQR06UChjWWSGjMFcs/CeXhlLBido3DcAE 
+ThNTwO6OEvadosvTdhFnwvZIJ+zZGgy5CrF2F9Ue9tmASQoQWxbhiDDb29w 
+ZXJzbWllbCA8YWxhbmNAznJiZWRlc2lnb3A3n3oBBMRAgAoAhgsDBgsJCaC 
+AgYVCAIJCgsFgIDAQtieAQIXgACUChnRYgUFEPYeAACKcRi+545Hy/0TDonxAKCP 
+cAgXNojuujU5wi6v0RBFVSUgCggq1SsVEdq9NDWvXvkeGyNaBivSK0KFSYW4g 
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1.1091 systemd-libs 219-73.el7_8.5

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Comment:
   From: Lasse Collin <lasse.collin@tukaani.org>
   To: Jonathan Nieder <jrnieder@gmail.com>
   Subject: Re: XZ utils for Debian
   Date: Sun, 19 Jul 2009 13:28:23 +0300
   Message-Id: <200907191328.23816.lasse.collin@tukaani.org>

   [...] 
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changelog.gz (commit 975d8fd) explains:

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Other-Authors: Roland McGrath, Akim Demaille, Paul Eggert,
   David Mackenzie, Bruno Haible, and many others.
Origin: configure.ac from XZ Utils,
   visibility.m4 serial 1 (gettext-0.15),
   Autoconf 2.52g
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      dos/config.h was generated with autoheader, which tells Autoconf to
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Origin: gettext-runtime/po/Makevars (gettext-0.12)
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1.1120 zlib 1.2.11-r3

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1.1121 libsemanage 2.8 2

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1.1134 yargs 11.1.0

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1.1135 is-plain-obj 1.1.0

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1.1143 policycoreutils-default-encoding 0.1

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1.1150 slip-dbus 0.4.0

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1.1151 debug 4.1.1

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1.1152 libapt pkg 1.4.9

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1.1160 debian-archive-keyring 2017.5+deb9u1

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1.1161 postcss-value-parser 3.3.0
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1.1162 aproba 1.2.0
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Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

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Finally, every program is threatened constantly by software patents. States should not allow patents to restrict development and use of software on general-purpose computers, but in those that do, we wish to avoid the special danger that patents applied to a free program could make it effectively proprietary. To prevent this, the GPL assures that patents cannot be used to render the program non-free.

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The of the start-stop-daemon

* A rewrite of the original Debian's start-stop-daemon Perl script
* in C (faster - it is executed many times during system startup).
* Written by Marek Michalkiewicz <marekm@i17linuxb.ists.pwr.wroc.pl>, public domain.

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1.1184 python 2.7.5

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Mersenne Twister
--------------
The :mod:`_random` module includes code based on a download from http://www.math.sci.hiroshima-u.ac.jp/~m-mat/MT/MT2002/emt19937ar.html. The following are the verbatim comments from the original code::

A C-program for MT19937, with initialization improved 2002/1/26. Coded by Takuji Nishimura and Makoto Matsumoto.

Before using, initialize the state by using init_genrand(seed) or init_by_array(init_key, key_length).

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L. Peter Deutsch
ghost@aladdin.com

Independent implementation of MD5 (RFC 1321).

This code implements the MD5 Algorithm defined in RFC 1321, whose
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The original and principal author of md5.h is L. Peter Deutsch
<ghost@aladdin.com>. Other authors are noted in the change history
that follows (in reverse chronological order):

2002-04-13 lpd Removed support for non-ANSI compilers; removed
   references to Ghostscript; clarified derivation from RFC 1321;
   now handles byte order either statically or dynamically.
1999-11-04 lpd Edited comments slightly for automatic TOC extraction.
1999-10-18 lpd Fixed typo in header comment (ansi2knr rather than md5);
   added conditionalization for C++ compilation from Martin
   Purschke <purschke@bnl.gov>.
1999-05-03 lpd Original version.

Asynchronous socket services
-----------------------------

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Modified by Jack Jansen, CWI, July 1995:
- Use binascii module to do the actual line-by-line conversion
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version is still 5 times faster, though.
- Arguments more compliant with Python standard

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--------------------------

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1.1185 libnpmconfig 1.2.1

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```
GITHUB_API_TOKEN=<your token> node index.js <since date: YYYY-MM-DD>
```

---

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```bash
```

---

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Julian Seward, Cambridge, UK.
jseward@bzip.org
bzip2/libbz2 version 1.0.4 of 20 December 2006

1.1189 systemd-devel 219-73.el7_8.5

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1.1193 python-ipaddress 1.0.16 2.el7

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1.1196 babel-plugin-transform-async-generator-functions 6.24.1

1.1197 ca-certificates 20161130

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cpanmakedepends=" "
depends="$cpandepends"
makedepends="perl-dev $cpanmakedepends"
subpackages="$pkgname-doc"
source="http://search.cpan.org/CPAN/authors/id/R/RJ/RJBS/$pkgreal-$pkgver.tar.gz"

_builddir="$srcdir/$pkgreal-$pkgver"
prepare() {
    cd "$_builddir"
    export CFLAGS=`perl -MConfig -E 'say $Config{ccflags}'`
    PERL_MM_USE_DEFAULT=1 perl Makefile.PL INSTALLDIRS=vendor
}

build() {
    cd "$_builddir"
    export CFLAGS=`perl -MConfig -E 'say $Config{ccflags}'`
    make && make test
}

package() {
    cd "$_builddir"
    make DESTDIR="$pkgdir" install || return 1
    find "$pkgdir" \(-name perllocal.pod -o -name .packlist \) -delete
}

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Upstream-Name: XZ Utils
Upstream-Contact:
Lasse Collin <lasse.collin@tukaani.org>
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changelog.gz (commit 975d8fd) explains:

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Files: dos/config.h
       Free Software Foundation, Inc.
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Other-Authors: Roland McGrath, Akim Demaille, Paul Eggert,
               David Mackenzie, Bruno Haible, and many others.
Origin: configure.ac from XZ Utils,
       visibility.m4 serial 1 (gettext-0.15),
       Autoconf 2.52g
License: config-h
configure.ac:

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comments from Autoconf 2.52g:

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dos/config.h was generated with autoheader, which tells Autoconf to
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Origin: gettext-runtime/po/Makevars (gettext-0.12)
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1.1201 babel-preset-flow 6.23.0
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1.1202 babel-plugin-transform-react-jsx-source 6.22.0

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1.1203 alpine-keys 2.1-r1
1.1204 readline 7.0.003-r0

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1.1210 requests-aws4auth 0.9

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1.1211 grub2-tools-extra 2.02-0.81.el7.centos

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1.1213 libxi 1.7.10-r0
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pkgname=spdx-licenses
pkgver=3.8
pkgrel=0
pkgdesc="Various data formats for the SPDX License List"
url="https://spdx.org/"
arch="noarch"
options="!check"
license="CC-BY-3.0"
source="license-list-data-$pkgver.tar.gz::https://github.com/spdx/license-list-data/archive/v$pkgver.tar.gz"
builddir="$srcdir/license-list-data-$pkgver"
subpackages="$pkgname-list"

_types="html json rdfa rdftn rdfturtle rdfxml template text"

for type in $_types; do
subpackages="$pkgname-list-$type:_subpkg"
done
build() {
    cd "$builddir"
}

dir() {
    mkdir -p "$pkgdir"
}

_subpkg() {
    local type=${subpkgname/$pkgname/-}
    pkgdesc="PKGdesc ($type)"
    install_if="$pkgname"
    mkdir -p "$subpkgdir"/usr/share/spdx
    cp -r "$builddir"/type "$subpkgdir"/usr/share/spdx/
}

list() {
    pkgdesc="PKgdesc (licensure list)"
    mkdir -p "$subpkgdir"/usr/share/spdx
    local i; for i in $builddir/text/*.txt; do
        local license=${i##*/}
        echo ${license%.*} >> "$subpkgdir"/usr/share/spdx/license.lst
        done
}

sha512sums="0950540df050f7b77ce92f5c1adbf756725e233d701f0c5b2fc5bfa85da65bba3400de7f78b41d8a41de
ab4e461a5f1018f4869d9f3e0428a5a64e32c01c60 license-list-data-3.8.tar.gz"

mini_sendmail - accept email on behalf of real sendmail

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source="https://cpan.metacpan.org/authors/id/J/JH/JHI/$_pkgreal-$pkgver.tar.gz"

builddir="$srcdir/$_pkgreal-$pkgver"

prepare() {
  default_prepare

  export CFLAGS=$(perl -MConfig -E 'say $Config{ccflags}')
  PERL_MM_USE_DEFAULT=1 perl Makefile.PL INSTALLDIRS=vendor
}

build() {
  export CFLAGS=$(perl -MConfig -E 'say $Config{ccflags}')
  make
}

check() {
  make test
}

package() {
  make DESTDIR="$pkgdir" install
  find "$pkgdir" \(-name perllocal.pod -o -name .packlist \) -delete
}

sha512sums="d0032d41c7c0468ed1c6d8f57b885f6cb97a5039d754c8cb60b2067daedadf53bd15fb6561a3d0f828df16
dfa5417f663b8065baa65f4efa16de9262728b3b6b85  BSD-Resource-1.2911.tar.gz"

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pkgname=py3-flake8-copyright
_pkgname=flake8-copyright
pkgver=0.2.2
pkgrel=1
pkgdesc="Extension for flake8 which checks for copyrights"
options="!check" # No testsuite
url="https://github.com/savoirfairelinux/flake8-copyright"
arch="noarch"
license="MIT"
depend="py3-flake8 py3-setuptools"
source="https://files.pythonhosted.org/packages/source/${_pkgname:0:1}/${_pkgname}/${_pkgname}-${pkgver}.tar.gz"
builddir="$srcdir"/${_pkgname}-${pkgver}
replaces="py-flake8-copyright" # Backwards compatibility
provides="py-flake8-copyright=${pkgver}-r${pkgrel}" # Backwards compatibility

build() {
    python3 setup.py build
}

package() {
    python3 setup.py install --prefix=/usr --root="$pkgdir"
}

sha512sums="8ade49f38ee67d14e4b82694eb947454cf2502ff249a9ab1d359f61fa42ebc2b17dd465708894cf82ffd153f0be1bed746464220d40d9d4dc1b07940ec280f28 flake8-copyright-0.2.2.tar.gz"

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# Maintainer: Natanael Copa <ncopa@alpinelinux.org>
pkgname=libart-lgpl
pkgver=2.3.21
pkgrel=6
pkgdesc="A library for high-performance 2D graphics"
url="https://www.levien.com/libart/
arch="all"
options="!check" # No test suite.
license="LGPL-2.0-or-later"
subpackages="$pkgname-dev"
source="https://download.gnome.org/sources/libart/lgpl/2.3/libart_lgpl-$pkgver.tar.bz2"

builddir="$srcdir/libart_lgpl-$pkgver"

prepare() {
    update_config_sub
default_prepare
}

build() {
    ./configure \
    --build=$CBUILD \
    --host=$CHOST \
    --prefix=/usr
    make
}

package() {
    make DESTDIR="$pkgdir" install
}

sha512sums="8a632a6a4da59e5e8c02ec2f5a57e36d182b325b46513765425e5f171ff9ae326af1b133725beba28f7e76654309e001aeec9bace727b5b4c8589405256a3c020 libart_lgpl-2.3.21.tar.bz2"

1.1214 libstdc++ 9.2.0-r4

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"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

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(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

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When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

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d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

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b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

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Julian Seward, jseward@bzip.org
bzip2/libbzip2 version 1.0.6 of 6 September 2010

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1.1238 python-requests 2.18.4
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1.1240 resize-observer-polyfill 1.5.0
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1.1241 libcups 2.2.10-6+deb10u2

1.1241.1 Available under license:
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usr/share/man/man1/lpq.1.gz
usr/share/man/man8/lpc.8.gz

1.1242 babel-plugin-transform-es2015-unicode-regex 6.24.1
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1.1243 libxdata 2:1.6.7 1

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--- libx11-1.6.7.orig/ChangeLog
+++ libx11-1.6.7/ChangeLog
@@ -1,60 +1,3 @@
-commit f3c978476e0be6813268af494efb7ac507451116
 -Author: Matt Turner <mattst88@gmail.com>
 -Date:   Tue Oct 9 10:26:05 2018 -0400
-
 - libX11 1.6.7
 -
 - Signed-off-by: Matt Turner <mattst88@gmail.com>
 -
-commit 823a0f8a820247b6c1e092f679b49cbdc2ea5c95
 -Author: Michel Dänzer <michel.daenzer@amd.com>
 -Date:   Fri Sep 28 17:24:17 2018 +0200
-
 - poll_for_event: Allow using xcb_poll_for_queued_event
 -
 - It avoids reading from the display connection again in cases where that
 - was already done.
 -
 - Suggested-by: Uli Schlachter <psychon@znc.in>
 - Reviewed-by: Uli Schlachter <psychon@znc.in>
 -
-commit 406afe4b0f1b655c0db19b8ce9a0c48da9a46acf5
 -Author: Michel Dänzer <michel.daenzer@amd.com>
 -Date:   Tue Sep 25 17:10:58 2018 +0200
-
 - poll_for_response: Call poll_for_event again if xcb_poll_for_reply fails
 -
 - If xcb_poll_for_reply fails to find a reply, poll_for_response would
always return NULL. However, xcb_poll_for_reply may have read events
from the display connection while looking for a reply. In that case,
returning NULL from poll_for_response is wrong and can result in the
client hanging, e.g. because it returns to waiting for the display
connection file descriptor becoming readable after XPending incorrectly
returned 0 pending events.

The solution is to call poll_for_event again after xcb_poll_for_reply
returned 0. This will return the first of any events read by
xcb_poll_for_reply.

Fixes issue #79.

Reported-by: Yuxuan Shui <yshuiv7@gmail.com>
Bugzilla: https://bugs.freedesktop.org/108008
Bugzilla: https://bugs.freedesktop.org/107992
Reviewed-by: Adam Jackson <ajax@redhat.com>

commit d0416863d5b75af54ce81f6c30d4c1476b5e04f
Author: Bhavi Dhintra <b.dhintra@samsung.com>
Date:   Mon Sep 28 08:33:40 2015 +0000

- XcmsLookupColor: fully initialize XColor structs passed to _XColor_to_XcmsRGB

- Fixes https://gitlab.freedesktop.org/xorg/lib/libx11/issues/44
  aka https://bugs.freedesktop.org/show_bug.cgi?id=92154

- Reviewed-by: Alan Coopersmith <alan.coopersmith@oracle.com>
- Signed-off-by: Alan Coopersmith <alan.coopersmith@oracle.com>

commit 733f64bfdeb311c1d040b2f751bfdef9c9d0f89ef
Author: Matthieu Herrb <matthieu@herrb.eu>
Date:   Tue Aug 21 16:54:50 2018 +0200
@@ -4044,6 +3987,9 @@
Reviewed-by: Peter Hutterer <peter.hutterer@who-t.net>
    Signed-off-by: Alan Coopersmith <alan.coopersmith@oracle.com>

+Notes:
+  CVE-2013-7439
+
commit 3cdb6c3a1646f670afa03d424ec12ac418181d1e
Author: Quentin Glidic <sardemff7+git@sardemff7.net>
Date:   Tue Jan 15 21:07:17 2013 +0000
--- libx11-1.6.7.org/autogen.sh
+++ libx11-1.6.7/autogen.sh
@@ @ @ -0,0 +1,17 @@
+#!/bin/sh
+
Open Source Used In CloudCenter SA 5.2.2 12884

+srcdir=`dirname "$0"`
+test -z "$srcdir" &&& srcdir=.
+
+ORIGDIR=`pwd`
+cd "$srcdir"
+
+autoreconf -v --install || exit 1
+cd "SORIGDIR" || exit $? 
+
+git config --local --get format.subjectPrefix >/dev/null 2>&1 ||
+    git config --local format.subjectPrefix "PATCH libX11"
+
+if test -z "$NOCONFIGURE"; then
+    exec "$srcdir"/configure "$@
+fi
--- libx11-1.6.7.orig/debian/README.source
+++ libx11-1.6.7/debian/README.source
@@ -0,0 +1,55 @@
+------------------------------------------------------
+Quick Guide To Patching This Package For The Impatient
+------------------------------------------------------
+
+1. Make sure you have quilt installed
+2. Unpack the package as usual with "dpkg-source -x"
+3. Run the "patch" target in debian/rules
+4. Create a new patch with "quilt new" (see quilt(1))
+5. Edit all the files you want to include in the patch with "quilt edit"
+    (see quilt(1)).
+6. Write the patch with "quilt refresh" (see quilt(1))
+7. Run the "clean" target in debian/rules
+
+Alternatively, instead of using quilt directly, you can drop the patch in to
+debian/patches and add the name of the patch to debian/patches/series.
+
+While building from git, dpkg-source can complain about symlinks vs.
+normal files mismatches. To work around this issue, before uploading,
+and without committing:
+
+    find -type l | while read dest; do src=$(readlink -f $dest); rm $dest; cp $src $dest; done
+
+Guide To The X Strike Force Packages
+------------------------------------
+
+The X Strike Force team maintains X packages in git repositories on
+git.debian.org in the pkg-xorg subdirectory. Most upstream packages
+are actually maintained in git repositories as well, so they often
+just need to be pulled into git.debian.org in a "upstream-*" branch.
Otherwise, the upstream sources are manually installed in the Debian git repository.

The .orig.tar.gz upstream source file could be generated using this "upstream-*" branch in the Debian git repository but it is actually copied from upstream tarballs directly.

Due to X.org being highly modular, packaging all X.org applications as their own independent packages would have created too many Debian packages. For this reason, some X.org applications have been grouped into larger packages: xutils, xutils-dev, x11-apps, x11-session-utils, x11-utils, x11-xfsv-utils, x11-xkb-utils, x11-xserver-utils.

Most packages, including the X.org server itself and all libraries and drivers are, however maintained independently.

The Debian packaging is added by creating the "debian-*" git branch which contains the aforementioned "upstream-*" branch plus the debian/ repository files.

When a patch has to be applied to the Debian package, two solutions are involved:

* If the patch is available in one of the upstream branches, it may be git'cherry-picked into the Debian repository. In this case, it appears directly in the .diff.gz.
* Otherwise, the patch is added to debian/patches/ which is managed with quilt as documented in /usr/share/doc/quilt/README.source.

--- libx11-1.6.7.orig/debian/changelog
+++ libx11-1.6.7/debian/changelog
@@ -0,0 +1,1002 @@
+libx11 (2:1.6.7-1) unstable; urgency=medium
+  * New upstream release.
+  * Fix video freezing in firefox with amdgpu
+  * upstream: Add key from Matt Turner.
+  +-- Timo Aaltonen <tjaalton@debian.org> Tue, 09 Oct 2018 18:03:26 +0300
+  +libx11 (2:1.6.6-1) unstable; urgency=medium
+  +  * New upstream release.
+  +  * Move libx11-doc from Requires to Suggests (Closes: #648443).
+  +  * Add debian/README.source
+  +  * Set source format to 1.0.
+  +  * Bump standards version to 4.2.0.
+  +-- Andreas Boll <aboll@debian.org> Wed, 22 Aug 2018 21:22:31 +0200
+  +libx11 (2:1.6.5-1) unstable; urgency=medium
* Add Matt Turner's key to d/u/signing-key.asc
* New upstream release.
* Update VCS metadata for move to salsa.

-- Julien Cristau <jcristau@debian.org>  Sun, 18 Mar 2018 16:22:50 +0100

+libx11 (2:1.6.4-3) unstable; urgency=high

+ [ Emilio Pozuelo Monfort ]
+ * debian/libx11-6.symbols: use arch-bits=64 rather than listing all
+ 64-bits architectures, which is not future-proof.

+ [ Julien Cristau ]
+ * Fix two regressions introduced in 2:1.6.4-1:
+  + Fix wrong Xfree in XListFonts failure path
+  + Revert cs_CZ.UTF-8 XLC_LOCALE to en_US.UTF-8 (closes: #847345)
+  + Build-depend on dpkg-dev 1.18.0 for arch-bits support in dpkg-gensymbols.

+ -- Julien Cristau <jcristau@debian.org>  Sat, 28 Jan 2017 00:06:50 +0100

+libx11 (2:1.6.4-2) unstable; urgency=medium

+ * Fix arch:all-only build.

+ -- Emilio Pozuelo Monfort <pochu@debian.org>  Tue, 06 Dec 2016 09:47:08 +0100

+libx11 (2:1.6.4-1) unstable; urgency=medium

+ [ Andreas Boll ]
+ * New upstream release.
+  + Fixes CVE-2016-7942 and CVE-2016-7943 (Closes: #840439).
+  + Bump libxcb1-dev build-dep to 1.11.1 per configure.ac.
+  + Update a bunch of URLs in packaging to https.

+ [ Jugend Cristau ]
+ * Update d/upstream/signing-key.asc with Matthieu Herrb's key.

+ [ Emilio Pozuelo Monfort ]
+ * Cherry-pick upstream commit 20a3f99 to plug a memory leak in the
  + security fix.
+ * Bump debhelper compat to 10.
+ * Switch from old debhelper to dh.
+ * Drop workaround for old tarballs not shipping some files.
+ * Switch to -dbg sym packages.
+ * Bump Standards-Version to 3.9.8, no changes.
+ * Drop libtool and automake build dependencies, debhelper takes
  + care of that for us now.
Open Source Used In CloudCenter SA 5.2.2  12887
libx11 (2:1.6.0-1) unstable; urgency=low

  * Bump libx11-dev's x11proto-core-dev dependency to 7.0.17 for _X_NORETURN (closes: #649866).
  * New upstream release
    - Fix unbounded recursion when reading resource files (closes: #145048)
    - XmbLookupString man page no longer warns (closes: #300819)
  * Update 003_recognize_glibc_2.3.2_locale_names.diff.
  * Update 006_tailor_pt_BR.UTF-8_Compose.diff.
  * Bump shlibs and symbols for _XEatDataWords.
  * Add new locales to configure.ac so they can get installed.
  * Disable silent rules.
  * Use dpkg-buildflags.

-- Julien Cristau <jcristau@debian.org>  Mon, 12 Aug 2013 17:55:45 +0200

libx11 (2:1.5.0-1) unstable; urgency=low

  * New upstream release. Visible changes:
    - Add APL support, yay!
    - A few duplicated Compose sequences were tweaked or removed. Affected characters are: Å / µ / Ñ / ñ / ¹ / ² / ³ / Ó / ó / .
  * Drop patch, fixed upstream:
    - 001-configure-check-if-issetugid-is-declared.diff

-- Cyril Brulebois <kibi@debian.org>  Sat, 16 Jun 2012 20:32:52 +0000

libx11 (2:1.4.99.901-2) unstable; urgency=low

  * Add AC_CHECK_DECL(issuergid) to fix FTBFS on kfreebsd (closes: #669670).

-- Julien Cristau <jcristau@debian.org>  Sun, 29 Apr 2012 16:55:39 +0200

libx11 (2:1.4.99.901-1) unstable; urgency=low

  * New upstream release candidate (1.5 RC1)
    - XQueryColors: split a request into multiple requests if necessary
    - Revert "xcb: Add TCP fallback" (closes: #659558)
+ * Don't require (fake)root for debian/rules clean.
+ * Drop xorg-sgml-doctools dependency from libx11-doc, the css is now
+ included in the html files directly. Also add Breaks in addition to the
+ Replaces on old libx11-dev.
+ * Add build-indep and build-arch targets, don't build specs in build-arch.
+ * Rediff 006_tailor_pt_BR.UTF-8_Compose.diff and
+ 015_russian_locale_alias.diff.
+ * Upload to unstable.
+
+ -- Julien Cristau <jcristau@debian.org>  Thu, 19 Apr 2012 22:58:30 +0200
+
+libx11 (2:1.4.99.1-1) experimental; urgency=low
+
+ [ Julien Cristau ]
+ * Move xorg-sgml-doctools dependency from -dev to -doc.
+ * Move libx11-doc from section libdevel to doc (closes: #648706).
+
+ [ Cyril Brulebois ]
+ * New upstream release candidate:
+ + - Bug fixes, specs clean-up, new compose sequences.
+ + - Add GetRequestSized.
+ * Bump xorg-sgml-doctools build-dep.
+ * Refresh patch:
+ + - 006_tailor_pt_BR.UTF-8_Compose.diff
+ * Add symbol:
+ + - _XGetRequest@Base
+ * Bump shlibs accordingly, for the udeb.
+
+ -- Cyril Brulebois <kibi@debian.org>  Thu, 22 Dec 2011 12:58:15 +0100
+
+libx11 (2:1.4.4-4) unstable; urgency=low
+
+ * debian/rules: since the documentation is moved to libx11-doc, the
+ exception handling for libx11-xcb-dev needs to also look at libx11-doc,
+ not libx11-dev.
+
+ -- Steve Langasek <vorlon@debian.org>  Fri, 11 Nov 2011 06:51:51 -0800
+
+libx11 (2:1.4.4-3) unstable; urgency=low
+
+ * debian/rules: since the documentation is moved to libx11-doc, the
+ exception handling for libx11-xcb-dev needs to also look at libx11-doc,
+ not libx11-dev.
+
+ -- Steve Langasek <vorlon@debian.org>  Wed, 09 Nov 2011 12:13:26 -0800
+
+libx11 (2:1.4.4-2) unstable; urgency=low
+
+ [ Colin Watson ]
+ * Fix cross-compilation breakage due to a typo in the multiarch patch
+ (closes: #642402)
+
+ -- Julien Cristau <jcristau@debian.org>  Thu, 22 Sep 2011 17:42:39 +0200
+
+libx11 (2:1.4.4-1) unstable; urgency=low
+
+ * New upstream release.
+ * Drop xorg.css from libx11-dev, depend on xorg-sgml-doctools instead.
+
+ -- Julien Cristau <jcristau@debian.org>  Sat, 30 Jul 2011 22:14:56 +0200
+
+libx11 (2:1.4.3-3) unstable; urgency=low
+
+ * Add lintian override for the libx11-private dep in libx11-6.symbols.
+
+ [ Julien Cristau ]
+ * Fix the FTBFS on s390x (Closes: #635692): Add s390x to the list of
+ 64-bit architectures in the symbols file. Thanks, Aurélien Jarno!
+
+ -- Cyril Brulebois <kibi@debian.org>  Thu, 28 Jul 2011 15:08:36 +0200
+
+libx11 (2:1.4.3-2) unstable; urgency=low
+
+ * Team upload.
+
+ [ Steve Langasek ]
+ * Build for multiarch.
+
+ [ Julien Cristau ]
+ * Bump Standards-Version to 3.9.2.
+ * Properly clean up libtool m4 files.
+
+ -- Cyril Brulebois <kibi@debian.org>  Tue, 05 Apr 2011 23:42:05 +0200
+
+libx11 (2:1.4.3-1) unstable; urgency=low
+
+ * New upstream release:
+ - Add Sinhala support.
+ - Add Docbook external references support.
+ * Bump x11proto-core-dev build-dep to make defining XK_SINHALA useful.
+ * Bump xutils-dev build-dep for newer macros.
+
+ -- Cyril Brulebois <kibi@debian.org>  Tue, 05 Apr 2011 23:42:05 +0200
+
+libx11 (2:1.4.2-1) unstable; urgency=low
+
Open Source Used In CloudCenter SA 5.2.2 12891

[ Timo Aaltonen ]
+ * New upstream release. (closes: #463159)
+
[ Cyril Brulebois ]
+ * Bump x11proto-xf86bigfont-dev build-dep.
+
-- Cyril Brulebois <kibi@debian.org> Sat, 26 Mar 2011 00:36:43 +0100
+libx11 (2:1.4.1-5) unstable; urgency=low
+
+ * Mark x11-data Multi-Arch: foreign.
+
-- Steve Langasek <vorlon@debian.org> Mon, 21 Feb 2011 20:01:35 -0800
+libx11 (2:1.4.1-4) unstable; urgency=low
+
+ * Bump Standards-Version to 3.9.1.
+ * specs were converted from groff to xml, so we can ship the html version
+ * now.
+ * Drop Build-Dependencies on groff/ghostscript/... since the docs were
+ * converted to xml.
+
-- Julien Cristau <jcristau@debian.org> Mon, 07 Feb 2011 12:36:09 +0100
+libx11 (2:1.4.1-3) unstable; urgency=low
+
+ * Remove David Nusinow and Brice Goglin from Uploaders. Thanks for all your
+ * work!
+ * Drop Conflicts on sarge-era xlibs-data, Replaces on sarge-era libx11-6,
+ * Pre-Depends on x11-common (needed for upgrades from sarge), and Conflicts
+ * against pre-XCB libx11-6.
+ * Wrap debian/control Depends fields.
+ * Upload to unstable.
+
-- Julien Cristau <jcristau@debian.org> Sun, 06 Feb 2011 22:42:28 +0100
+libx11 (2:1.4.1-2) experimental; urgency=low
+
+ * Make libx11-data break earlier versions of libx11-6, since those rely
+ * on XKeysymDB, resulting in a non-functional keyboard and plenty of
+ * such messages: “Internal error: Could not resolve keysym *”.
+
-- Cyril Brulebois <kibi@debian.org> Tue, 18 Jan 2011 18:47:22 +0100
+libx11 (2:1.4.1-1) experimental; urgency=low
+
[ Julien Cristau ]
+ * New upstream release.
- lots of fixes for multithreaded apps
- X11 users can now compose anarchism (closes: #555938)

[ Robert Hooker ]
* New upstream release.
* Don't install unshipped XKeysymDB.
* Bump xutils-dev build-dep to 1:7.5+5 for util-macros 1.11 requirement.

[ Cyril Brulebois ]
* New new (new) upstream release.
* As a temporary measure, add 020_keep_xorg_css.diff to avoid having to depend on xorg-sgml-doctools just for xorg.css.
* Refresh all patches.
* Some functions got hidden by upstream in aebbf36238, since “none of the functions in Xprivate.h should have any callers outside of Xlib, by definition”. As a consequence, drop the following symbols from libx11-6.symbols:
  _XIDHandler@Base
  _XSetPrivSyncFunction@Base
  _XSetSeqSyncFunction@Base
* Drop obsolete --enable-man-pages=3 from configure flags.
* Pass --with-xmlto and --without-fop for the documentation generation.
* Add xmlto, xorg-sgml-doctools, w3m build-dep accordingly.
* Remove *.xml before running dh_install, there's no point in shipping those files.
* Update debian/copyright from upstream COPYING.

[ Julien Cristau ]
* Drop manpage from libx11-6-udeb.
* Don't install X11 locale data in the udeb. The installer uses only gtk apps so this is useless (and big).

[ Cyril Brulebois ]
* Cherry-pick patch from upstream to run user's synchandlers as well as any internal synchandlers: 75ea8c3793. This fixes xnee issues when RECORD extension is enabled (Closes: #536491; LP: #378648).
* Merge xsfbs/debian-unstable to fix double autoreconf runs.

[ Cyril Brulebois ]
* Update debian/copyright from upstream COPYING.

[ Julien Cristau ]
* Update debian/copyright from upstream COPYING.
* Remove myself from Up uploaders
+  [ Brice Goglin ]
* Remove Jamey Sharp and Josh Triplett from Up uploaders, closes: #568274.
+  [ Cyril Brulebois ]
  * Add udeb needed for the graphical installer: libx11-6-udeb.
  * Bump the B-D on libxcb1-dev to ensure libx11-6-udeb gets a dependency
    on libxcb1-udeb.
  * Bump Standards-Version from 3.8.3 to 3.8.4 (no changes needed).
  * Add myself to Up uploaders.
++-- Cyril Brulebois <kibi@debian.org> Thu, 11 Mar 2010 01:06:06 +0100
+++
libx11 (2:1.3.3-1) unstable; urgency=low
++
++ * xtrans has been fixed to not make us export a weak in6addr_any. Adjust
libx11-6.symbols accordingly (closes: #560648).
++ * Rename the build directory to not include DEB_BUILD_GNU_TYPE for no
  good reason. Thanks, Colin Watson!
++ * Update symbols file for sparc64 (closes: #560400). Thanks, Aurélien
  Jarno!
++ * New upstream release
++ * fix XCopyGC argument order in manpage (LP: #408337)
++ * Bump xutils-dev build-dep for new util-macros.
++ * Install the Compose man page in libx11-data.
++ * Rediff patches 003_recognize_glibc_2.3.2_locale_names.diff,
  004_iso8859-15_Compose_fix.diff, 008_remove_ko_Compose.diff,
  009_remove_th_Compose.diff, 015_russian_locale_alias.diff.
++ * libx11-6.symbols: add xlocaledir, made non-static in 1.3.3.
++-- Julien Cristau <jcristau@debian.org> Sat, 16 Jan 2010 22:47:32 +0000
++
libx11 (2:1.3.2-1) unstable; urgency=low
++
++ [ Julien Cristau ]
++ * libx11-6.symbols: __XkbReadBufferCopy32, __XkbReadCopyData32 and
  __XkbWriteCopyData32 are only present on 64-bit architectures.
++ * Unmark the following symbols as private, they're being used:
  + __XRegisterFilterByMask
  + __XRegisterFilterByType
  + __XUnregisterFilter
  + __XInitKeysymDB
  + __Xevent_to_mask
++ * Build the Xlib specs and install them in libx11-dev.
++ * Upload to unstable.
++ [ Timo Aaltonen ]
+ * New upstream release.
+ * Bump the build-dep on xutils-dev (>= 1:7.5-1).
+ 
+ -- Julien Cristau <jcristau@debian.org> Mon, 23 Nov 2009 20:50:03 +0100
+ 
+ libx11 (2:1.3-1) experimental; urgency=low
+ 
+ + * libx11-6.symbols: mark some more stuff as private.
+ + * libx11-6.symbols: add kfreebsd-amd64 tag for 64-bit symbols.
+ + * Run dpkg-gensymbols with -c4 to catch mismatches between the symbols file
+ and the library.
+ + * New upstream release.
+ + * Cherry-pick patch from upstream git to avoid an error in configure due to
+ underquoting.
+ + * Fix 006_tailor_pt_BR.UTF-8_Compose.diff to apply on new upstream.
+ + * Bump Standards-Version to 3.8.3.
+ 
+ -- Julien Cristau <jcristau@debian.org> Mon, 12 Oct 2009 15:28:23 +0200
+ 
+ libx11 (2:1.2.99.901-1) experimental; urgency=low
+ 
+ + [ Brice Goglin ]
+ + * Bump Standards-Version to 3.8.2.
+ 
+ + [ Julien Cristau ]
+ + * Drop 002_arm_abi_brain_damage.diff, the old ABI arm port is gone.
+ + * Use a glob in libx11-6.install and libx11-xcb1.install.
+ + * Add tentative symbols file for libX11.so.6. Many private symbols still
+ included.
+ + * Build-depend on dpkg 1.15.3, to get support for tags in the symbols file.
+ + * New upstream release candidate
+ + + add {left,right}wards arrow to en_US.UTF-8 compose table
+ + (closes: #532117). Thanks, Filippo Giunchedi!
+ 
+ -- Julien Cristau <jcristau@debian.org> Wed, 05 Aug 2009 17:04:28 +0200
+ 
+ libx11 (2:1.2.2-1) unstable; urgency=low
+ 
+ + [ Julien Cristau ]
+ + * Move dbg packages to new debug section.
+ + * Kill preinst which handled upgrades from early Ubuntu versions (before
+ breezy). This is long obsolete.
+ + 
+ + [ Brice Goglin ]
+ + * New upstream release.
+ + + Fix fi_FLUTF-8, closes: #519474.
+ + + Fix thai XIM filtering keys when NumLock/CapsLock is on, closes: #443800.
+ + * Add myself to Uploaders.
* New upstream release.
  + fixes fi_FI.UTF-8 locale (closes: #519474)
  + adds sr_RS locale (closes: #507940)
  + adds hu_HU.utf8 locale alias (closes: #407573)
  + Compose entries for some standard mathematical operators
  + (closes: #411734)
  + Patch 012_ru_RU_UTF-8_XLC_LOCALE.diff removed, applied upstream.
  + Update patches 003_recognize_glibc_2.3.2_locale_names.diff,
    006_tailor_pt_BR.UTF-8_Compose.diff and 015_russian_locale_alias.diff.
  + 003_recognize_glibc_2.3.2_locale_names.diff: don't comment out the
    microsoft-cp* entries from compose.dir (closes: #511354). Thanks, Sergei
    Golovan!
  + 003_recognize_glibc_2.3.2_locale_names.diff: don't comment out the eo_XX
    entries from compose.dir and locale.dir (closes: #479058). Thanks, Luiz
    Portella!
  + 009_remove_th_Compose.diff: new patch, comment out the th_TH.UTF-8 entry
    from compose.dir, to allow Thai XIM as default for X apps
    + (closes: #520509). Thanks, Theppitak Karoonboonyanan!

-- Julien Cristau <jcristau@debian.org> Wed, 08 Apr 2009 12:31:21 +0100

+libx11 (2:1.2-1) unstable; urgency=low

+ * New upstream release.
+ * Remove obsolete ld.so.conf handling from libx11-6 postinst.
+ * Run autoreconf on build; add build-deps on automake, libtool, xutils-dev.
+ * Handle parallel builds.
+ * Refresh patches 003_recognize_glibc_2.3.2_locale_names.diff and
  012_ru_RU_UTF-8_XLC_LOCALE.diff.
+ * Use a wildcard for usr/share/X11/locale instead of listing every single
  file.

-- Julien Cristau <jcristau@debian.org> Mon, 09 Mar 2009 16:36:09 +0100

+libx11 (2:1.1.99.2-1) experimental; urgency=low

+ * New upstream release.
+ * Use new xcb socket handoff mechanism, update (build-)dependencies.
+ * Refresh patches.
+ * Build-dep on x11proto-core-dev >= 7.0.13.

-- Julien Cristau <jcristau@debian.org> Mon, 01 Dec 2008 22:37:28 +0100
+libx11 (2:1.1.5-2) unstable; urgency=medium
+
+ * Cherry-picked from upstream git: Fix an XCB leak when the client has a
+ non-fatal error handler.
+
+ -- Julien Cristau <jcristau@debian.org> Thu, 25 Sep 2008 17:45:25 +0200
+
+libx11 (2:1.1.5-1) unstable; urgency=low
+
+ [ Brice Goglin ]
+ * Add upstream URL to debian/copyright.
+ * Add a link to www.X.org and a reference to the upstream module
+ in the long description.
+
+ [ Timo Aaltonen ]
+ * New upstream release.
+ * adds missing <cedilla> Compose sequences (closes: #394068)
+
+ [ Julien Cristau ]
+ * 014_add_Khmer_digraphs.diff: remove, applied upstream
+ * 006_tailor_pt_BR.UTF-8_Compose.diff: update
+
+ -- Julien Cristau <jcristau@debian.org> Sun, 14 Sep 2008 19:09:33 +0200
+
+libx11 (2:1.1.4-2) unstable; urgency=low
+
+ * Drop Pre-Depends on x11-common from libx11-6, libx11-data and libx11-xcb1.
+ * Pull from upstream libX11-1.1-branch
+ * fixes Compose sequences for finnish keyboards (closes: #467142)
+ * interrobang has been added to the en_US.UTF-8 Compose file
+ * (closes: #300160)
+ * Update patch 006_tailor_pt_BR.UTF-8_Compose.diff, refresh others.
+ * Drop the NEWS entry about sun java. sun-java6 is now fixed, and libxcb
+ doesn't abort() anymore on the locking error.
+ * (Finally) upload Xlib/XCB to unstable.
+
+ -- Julien Cristau <jcristau@debian.org> Mon, 09 Jun 2008 16:27:23 +0200
+
+libx11 (2:1.1.4-1) experimental; urgency=low
+
+ [ Timo Aaltonen ]
+ * control: libx11-data Replaces old versions of libx11-6 to enable
+ upgrades from Ubuntu 6.06.
+
+ [ Julien Cristau ]
+ * New upstream release
+ * fixes XIM hang when switching input contexts (closes: #437437)
+ * Update patch stack:
+ 003_recognize_glibc_2.3.2_locale_names.diff: fixup; drop the hunk
+ under ifndef WIN32, as I don't care enough to fix it
+ 004_en_US.UTF-8_Compose_fix_Uncode_plane_1.diff: remove, applied
+ upstream
+ 005_Compose_fix_latin1_UTF8.diff: remove, applied upstream
+ 006_tailor_pt_BR.UTF-8_Compose.diff: fixup
+ 007_iso8859-15_Compose_fix.diff: refresh
+ 008_remove_ko_Compose.diff: refresh
+ 009_iso8859-15_Compose_Eurosign.diff: remove, applied upstream
+ 012_ru_RU_UTF-8_XLC_LOCALE.diff: refresh
+ 014_add_Khmer_digraphs.diff: fixup
+ 015_russian_locale_alias.diff: refresh
+ * Bump Standards-Version to 3.7.3 (no changes).
+ * Drop XS- prefix from Vcs-* control fields.
+ * Fix malformed trailer line in libx11-6.NEWS (thanks, lintian).

-- Julien Cristau <jcristau@debian.org> Sat, 08 Mar 2008 03:13:07 +0100
+ +libx11 (2:1.1.3-1) experimental; urgency=low
+ + [ Julien Cristau ]
+ * New upstream release.
+ + Fix locking in _XimGetWindowEventmask (closes: #427296).
+ + fix XGetMotionEvents arguments order (closes: #431421).
+ + XGetCommand(3) clarified (closes: #133348).
+ + XrmCombineDatabase(3) fixed (closes: #393434).
+ + * Install the upstream NEWS file in libx11-6 in addition to the git
+ changelog.
+ + * Use binary:Version instead of Source-Version in debian/control.
+ + [ Josh Triplett ]
+ + * Expand the description of the problem with Sun Java in libx11-6.NEWS.
+ + -- Julien Cristau <jcristau@debian.org> Thu, 02 Aug 2007 04:13:46 +0200
+ + +libx11 (2:1.1.2-1) experimental; urgency=low
+ + [ Brice Goglin ]
+ + * Drop -DLIBXCURSOR from CFLAGS since upstream default is now correct
+ (closes: #392618).
+ + * Add en_DK.ISO-8859-15 to 003_recognize_glibc_2.3.2_locale_names.diff
+ Thanks Kaare Hviid. (closes: #419192).
+ + [ Julien Cristau ]
+ + * Add XS-Vcs-Git and XS-Vcs-Browser in debian/control.
+ + * New upstream release:
+ + typo in XRecolorCursor.man fixed, closes: #225839;
+ + XRegisterIMInstantiateCallback manpage fixed, closes: #232133;
+ XGetVisualInfo manpage fixed, closes: 399094;
+ greek Compose file updated, patch 016_greek_polytonic_Compose.diff
  dropped;
+ file descriptor leak in modules/im/ximcp/imLcPrs.c:parseline() fixed,
  patch 021_compose_fclose.diff dropped;
+ Add a watch file.
+ Don't run dh_install with --list-missing in binary-indep, there are too
  many false positives for it to be useful.
+ Document workarounds for sun-java5-bin and sun-java6-bin in libx11-6.NEWS.
+ Strip all packages, not just the shared libs.
+ -- Julien Cristau <jcristau@debian.org> Wed, 06 Jun 2007 04:46:09 +0200
+ +libx11 (2:1.1.1-1) experimental; urgency=low
+ + [ Michel Dänzer ]
+ * libx11-dev Depends: libxcb-xlib0-dev, because x11.pc references xcb-xlib
+ (closes: #410117).
+ + [ Julien Cristau ]
+ * New upstream release.
+ * Install upstream ChangeLog.
+ * libx11-dev doesn't seem to need to depend on libxext-dev
+ (closes: #366676).
+ * Use dh_installman in debian/rules to replace ".so" links with symlinks.
+ + -- Julien Cristau <jcristau@debian.org> Fri, 09 Feb 2007 01:17:05 +0100
+ +libx11 (2:1.1-2) experimental; urgency=low
+ + [ Josh Triplett ]
+ * Include some upstream post-1.1 fixes in debian/patches:
+ * "Bug #9153: Fix access to freed memory."
+ * "Bug #9154: Always process an event for _XReadEvents, even if an error
+  occurs"; fixes an assertion failure, first observed with xcompmgr.
+ * "Debian bug #354315: Clarify return value in XGetWindowAttributes man
+  page" (closes: 354315)
+ * Fix override discrepancies: library packages go in libs, -dbg and -dev
+ packages go in libdevel. Fix for both the libx11 packages and the new
+ libx11-xcb packages.
+ + -- Josh Triplett <josh@freedesktop.org> Sat, 25 Nov 2006 14:37:58 -0800
+ +libx11 (2:1.1-1) experimental; urgency=low
+ + [ Josh Triplett, Jamey Sharp ]
+ * New upstream version.
+ * Add ourselves to Uploaders.
+ * Forward-port patches:
+  * 001_no_xkb_in_pc_file.diff: update
+  * 003_recognize_glibc_2.3.2_locales.diff: update
+  * 004_en_US.UTF-8_Compose_fix_Unicode_plane_1.diff: update
+  * 005_Compose_fix_latin1_UTF8.diff: update
+  * 010_manpage_suffixes.diff: delete, applied upstream
+  * 012_ru_UTF-8_XLC_LOCALE.diff: update
+  * 014_add_KhmerDigraphs.diff: update
+  * 015_russian_locale_alias.diff: update
+  * 016_greek_polytonic_Compose.diff: update
+  * 019_new_autoconf.diff: delete, applied upstream
+  * 020_CVE-2006-5397.diff: delete, applied upstream
+ * Stop registering /usr/X11R6/lib in /etc/ld.so.conf in the postinst;
+  instead, deregister it if no libraries remain in it. Remove deregistration
+  in postrm, and remove now-unnecessary postrm.
+ * Add Build-Depends on libxcb1-dev >= 0.9.92 and libxcb-xlib0-dev >= 0.9.92.
+ * Remove Build-Depends not needed with Xlib/XCB: bigreqsproto, xcmiscproto,
+  libxau-dev, and libxdmcp-dev.
+ * libx11-dev has some unnecessary Depends, but other packages currently rely
+  on them, so removal will wait until a later version.
+ * Add library, -dev, and -dbg packages for new library libX11-xcb. Modify
+  rules to handle these new packages.
+ * libX11-xcb Conflicts: libx11-6 (<< 2:1.1), since it requires a version with
+  Xlib/XCB.
+ * Add a NEWS.Debian to libx11-6, with Xlib/XCB information.
+ * Add XS-Vcs-Git field.
+ * Remove old upstream CVS information from package descriptions.
+ * Reword package descriptions to stop calling Xlib “the” client interface.

-- Josh Triplett <josh@freedesktop.org>  Fri, 24 Nov 2006 17:36:55 -0800

+libx11 (2:1.0.3-7) unstable; urgency=high

+ * Grab patch from upstream git to fix CVE-2007-1667 (the patch included in
+  2:1.0.3-6 was incomplete). This closes: #414045.

+ -- Julien Cristau <jcristau@debian.org>  Tue, 03 Apr 2007 18:45:51 +0200

+libx11 (2:1.0.3-6) unstable; urgency=high

+ * Add patch by Daniel Kobras <kobras@debian.org> to add more input
+  validation to XInitImage(), to fix security issues (closes: #414045).

+ -- Julien Cristau <jcristau@debian.org>  Fri,  9 Mar 2007 02:23:06 +0100

+libx11 (2:1.0.3-5) unstable; urgency=high

+
* Remove /usr/X11R6/lib from /etc/ld.so.conf in postinst if it's no longer needed, instead of adding it there.
* Add patch 021_compose_fclose.diff to fix file descriptor leak when a Compose file uses the "include" directive. Urgency high because this bug can have security implications.
* Add myself to Uploader, and remove Fabio and Branden with their permission.

-- Julien Cristau <julien.cristau@ens-lyon.org> Thu, 1 Feb 2007 13:09:20 +0100

**libx11 (2:1.0.3-4) unstable; urgency=low**

* Some patches got lost in the upgrade from 1.0.0 (2:1.0.0-9) to 1.0.3:
  - 015_russian_locale_alias.diff. Closes: #368655.
  - This aligns with the glibc russian definition of ru_RU.KOI8-R in /usr/share/locale/locale.alias. Note that this only applies to Debian's glibc, see bug #62586 and glibc 2.2.5-4. Because of the constraint imposed by glibc in /usr/share/i18n/locales/ru_RU, we cannot likewise change ru and ru_RU away from ISO8859-5.
  - They really should be using ru_RU.UTF-8 anyway.
  - 017_FTBFS_makekeys.diff can be left out since it is applied in 1.0.3.

-- Drew Parsons <dparsons@debian.org> Wed, 22 Nov 2006 00:26:36 +1100

**libx11 (2:1.0.3-3) unstable; urgency=high**

[ Julien Cristau ]
* Urgency high for security bugfix (CVE-2006-5397).
* Add patch 020_CVE-2006-5397 to fix double fopen() of compose file (closes: #398460). Thanks to Stefan Fritsch for the report.

-- David Nusinow <dnusinow@debian.org> Tue, 14 Nov 2006 19:56:01 -0500

**libx11 (2:1.0.3-2) unstable; urgency=low**

[ Denis Barbier ]
* Drop --enable-loadable-i18n from confflags, it does not work with 1.0.3.
* Closes: #392567. Thanks Jérôme Marant

-- David Nusinow <dnusinow@debian.org> Fri, 13 Oct 2006 13:25:59 -0400

**libx11 (2:1.0.3-1) unstable; urgency=low**

[ David Nusinow ]
* New upstream release
* Dump obsolete patch 10 for manpage fix and 13 for setuid fix
* Run dh_install with --list-missing
+ * Remove obsolete patch 011
+ * Bump debhelper compat to 5
+ * Upstream fix allows building in gnu environments. Thanks Samuel
+ * Thibault, Robert Millan, and Michael Banck. Closes: #358708
+ * Add 019_new_autoconf.diff to allow us to not break the server in
+ * horrendous ways using newer versions of autoconf. Thanks to Jamey Sharp
+ * for pointing this patch out in upstream HEAD.
+ * Add 010_manpage_suffixes.diff to dynamically generate the internal manpage
+ * section using __libmansuffix__ the same way the actual file suffix is
+ * generated, so that they match and lintian becomes useful again here
+ * Add pre-depends on x11-common for the -dev package
+
+ [ Denis Barbier ]
+ * Sync patches:
+ * 003_recognize_glibc_2.3.2_locale_names.diff
+ * 005_Compose_fix_latin1_UTF8.diff
+ * 006_tailor_pt_BR.UTF-8_Compose.diff
+ * 014_add_Khmer_digraphs.diff
+ * Add 014_add_Khmer_digraphs.diff. Khmer keyboards have to generate
+ * several characters with a single keystroke, so define them in
+ * en_US.UTF-8/Compose. They will be added later to all UTF-8 files.
+ * Thanks Paul Wise. (closes: #355957)
+ * Add support for Khmer locale in 003_recognize_glibc_2.3.2_locale_names.diff
+
+ [ Andres Salomon ]
+ * Test for obj-$\{DEB\_BUILD\_GNU\_TYPE\}$ before creating it during build;
+ * idempotency fix.
+
+ [ Drew Parsons ]
+ * dbg package has priority extra.
+
++-- David Nusinow <dnusinow@debian.org> Tue, 10 Oct 2006 22:34:36 -0400
++
+libx11 (2:1.0.0-9) unstable; urgency=low
+
+ * Add 015_russian_locale_alias.diff. Locale alias for russian was incorrect,
+ * it should be ru_RU.KOI8-R as in glibc locale.alias. Thanks Andrei Lahun.
+ * (closes: #368655)
+ * Add 016_greek_polytonic_Compose.diff. Add compose sequences with the
+ * right breathing signs U0313/U0314 to el_GR.UTF-8/Compose.
+ * Thanks Jan Willem Stumpel. (closes: #386471)
+ * Add 017_FT BFS_makekeys.diff. Fix a FTBFS when compiling with
+ * x11proto-core-dev &gt;= 7.0.3, backported from upstream.
+ * Thanks Goswin von Brederlow. (closes: #387133)
+
++-- Denis Barbier <barbier@debian.org> Thu, 14 Sep 2006 01:35:19 +0200
++
+libx11 (2:1.0.0-8) unstable; urgency=low
* Add 18_nonlinux.diff to fix building in gnu environments. Thanks Samuel Thibault, Robert Millan, and Michael Banck. Closes: #358708

-- David Nusinow <dnusinow@debian.org> Wed, 27 Sep 2006 21:07:10 -0400

+libx11 (2:1.0.0-7) unstable; urgency=high


+ Bump standards version to 3.7.2.0

-- David Nusinow <dnusinow@debian.org> Sat, 1 Jul 2006 17:05:07 -0400

+libx11 (2:1.0.0-6) unstable; urgency=low

+ Remove libx11-dev's dependencies on libxi-dev and libxkbfile-dev. Add a dependency on x11proto-input-dev instead. This should break some circular dependencies. Thanks go yet again to Kurt Roeckx.

-- David Nusinow <dnusinow@debian.org> Tue, 11 Apr 2006 18:17:46 -0400

+libx11 (2:1.0.0-5) unstable; urgency=low

+ Upload to unstable

-- David Nusinow <dnusinow@debian.org> Thu, 23 Mar 2006 22:44:26 -0500

+libx11 (2:1.0.0-4) experimental; urgency=low

+ [ David Nusinow ]

+ Remove libx11-dev versioned dependency on libxext-dev. This was preventing bootstrapping of libxext. Thanks Eugene Konev.

+ [ Denis Barbier ]

+ Add Build-Depends: x11proto-input-dev, quilt. Thanks Kurt Roeckx.

+ (Closes: #356918).

-- David Nusinow <dnusinow@debian.org> Tue, 21 Mar 2006 19:55:58 -0500

+libx11 (2:1.0.0-3) experimental; urgency=low

+ [ David Nusinow ]

+ Stop using the xsfbs autoreconf script. The main benefit of using quilt in keeping the patches separate is for submitting things upstream and porting our changes between upstream releases. Keeping the automatically generated build system stuff in patches also doesn't fall under this use category.
* Make libx11-6 conflict with xlibs-data. Thanks Kurt Roeckx.
  (closes: #356415)

-- David Nusinow <dnusinow@debian.org>  Sun, 12 Mar 2006 14:00:31 -0500

libx11 (2:1.0.0-2) experimental; urgency=low

[ David Nusinow ]
* Properly install all the contents of /usr/lib/X11/locale. Thanks Zephenia E. Hull.

[ Eugene Konev ]
* Move locale data in separate libx11-data package. Make libx11-6 depend on it.
* libx11-6.install.in? Huh? Replaced with libx11-6.install
* Add real binary-indep.
* Add patches from 6.9:
  - 002_arm_abi_brain_damage.diff
  - 003_recognize_glibc_2.3.2_locale_names.diff
  - 004_en_US.UTF-8_Compose_fix_Unicode_plane_1.diff
  - 005_Compose_fix_latin1_UTF8.diff
  - 006_tailor_pt_BR.UTF-8_Compose.diff
  - 007_iso8859-15_Compose_fix.diff
  - 008_remove_ko_Compose.diff
  - 009_iso8859-15_Compose_Eurosign.diff
  - 012_ru_RU_UTF-8_XLC_LOCALE.diff
* Adjust Pre-depends for libx11-6. Remove depends on x11-common from libx11-dbg and libx11-dev as they depend on libx11-6 anyway.
* Run dh_install with --fail-missing if there is checkinstall in
  DEB_BUILD_OPTIONS
* Resurrect libx11-6.post{inst,rm}.in. Add genscripts to build target's dependencies.
* Fix libx11-6.preinst.in to include shelllib and define appropriate vars.
* Grab fixes for manpages section from Xorg CVS
  - 010_manpages_fix.diff
* Grab ubuntu patch to support XLOCALELIBDIR separate from XLOCALEDIR
  - 011_stolen_fromUbuntu_xlocalelibdir.diff
* Add --enable-loadable-i18n to confflags.
* Use new xsfbs-autoreconf.mk to do autoreconfg.
+ -- Eugene Konev <ejeka@imfi.kspu.ru>  Mon, 27 Feb 2006 13:45:29 +0700
+ +libx11 (2:1.0.0-1) experimental; urgency=low
+ + * First upload to Debian
+ + * Remove versioned build-dep on x11proto-core-dev, since the first package
+ + we'll be uploading will be versioned properly for us
+ + * Remove patch dir as the patch has been incorporated by upstream
+ + -- David Nusinow <dnusinow@debian.org>  Thu, 29 Dec 2005 20:51:20 -0500
+ +libx11 (1:6.2.1+cvs.20050722-8) breezy; urgency=low
+ + * Fix non-UTF-8 locales by fixing generation of compose.dir, locale.alias,
+ + and locale.dir in nls/ (closes: Ubuntu#13724).
+ + -- Daniel Stone <daniel.stone@ubuntu.com>  Fri, 30 Sep 2005 16:30:55 +1000
+ +libx11 (1:6.2.1+cvs.20050722-7) breezy; urgency=low
+ + * Move man pages back to section 3 (closes: Ubuntu#16290).
+ + -- Daniel Stone <daniel.stone@ubuntu.com>  Thu, 29 Sep 2005 11:26:11 +1000
+ +libx11 (1:6.2.1+cvs.20050722-6) breezy; urgency=low
+ + * Add libx11-dev Build-Depends on x11proto-kb-dev, so we get XKBstr.h, which
+ + makes XKBlib.h usable.
+ + * Add foo_t and TRANS_CLIENT defines to Xtrans users; thanks Isaac Richards
+ + for the catch (closes: Ubuntu#12052).
+ + -- Daniel Stone <daniel.stone@ubuntu.com>  Fri, 19 Aug 2005 15:19:33 +1000
+ +libx11 (1:6.2.1+cvs.20050722-5) breezy; urgency=low
+ + * Add x-common Pre-Depends to libx11-6, as we ship stuff in
+ + /usr/lib/X11.
+ + -- Daniel Stone <daniel.stone@ubuntu.com>  Thu, 18 Aug 2005 12:12:45 +1000
+ +libx11 (1:6.2.1+cvs.20050722-4) breezy; urgency=low
+ + * Fix search path for libXcursor.
+ + * Add :s to compose.dir to get composition working in apps which use the
+ + default X input method (closes: Ubuntu#12184).
+ + -- Daniel Stone <daniel.stone@ubuntu.com>  Mon,  8 Aug 2005 13:32:12 +1000
+
libx11 (1:6.2.1+cvs.20050722-3) breezy; urgency=low

* Make ErrDes.c and StrKeysym.c look for XKEYSYMDB and XERRORDB, not KEYSYMDB and ERRORDB, with the pleasant side-effect that they look directly in /usr/share/X11, not /usr/lib/X11, so we can throw the cheesy symlinks away. This fixes some corner cases in hoary upgrades.

-- Daniel Stone <daniel.stone@ubuntu.com> Mon, 1 Aug 2005 13:17:15 +1000

libx11 (1:6.2.1+cvs.20050722-2) breezy; urgency=low

* Move locale data back to /usr/share and libraries to /usr/lib. XlcDL.c and lcFile.c hacked to accommodate this, as well as configure.ac. This fixes all the locale problems, AFAICT. (closes: Ubuntu#12142)

-- Daniel Stone <daniel.stone@ubuntu.com> Tue, 26 Jul 2005 23:00:21 +1000

libx11 (1:6.2.1+cvs.20050711-1) breezy; urgency=low

* New CVS snapshot, incorporating patch #086 from the monolith.

-- Daniel Stone <daniel.stone@ubuntu.com> Mon, 11 Jul 2005 10:10:44 +1000

libx11 (1:6.2.1+cvs.20050615-5) breezy; urgency=low

* Bump Build-Depends on x11proto-core-dev to today's CVS; -D_XOPEN_SOURCE begone!

-- Daniel Stone <daniel.stone@ubuntu.com> Tue, 5 Jul 2005 01:41:19 +1000

libx11 (1:6.2.1+cvs.20050615-4) breezy; urgency=low

* Make Build-Depends and Depends on x11proto-core-dev explicitly > 6.8.99.8-1 (hi LaMont!).

* Add symlinks to X{Error,KeySym}DB from /usr/[X11R6,]lib/X11. Bump Conflicts on xlibs-data up to -33. Add symlinks to locale data in /usr/[X11R6,]lib/X11 (closes: Ubuntu#12081).
libx11 (1:6.2.1+cvs.20050615-3) breezy; urgency=low

* Add missing build-depends on:
  - pkg-config, x11proto-kb-dev, x11proto-input-dev

-- Adam Conrad <adconrad@ubuntu.com>  Thu, 16 Jun 2005 13:50:14 +0000

libx11 (1:6.2.1+cvs.20050615-2) breezy; urgency=low

* Move Build-Depends-Indep to Build-Depends to fix FTBFSs.

-- Adam Conrad <adconrad@ubuntu.com>  Thu, 16 Jun 2005 08:53:59 +0000

libx11 (1:6.2.1+cvs.20050615-1) breezy; urgency=low

* First libx11 release.
  + XCB support removed for now.

-- Daniel Stone <daniel.stone@ubuntu.com>  Mon, 16 May 2005 22:10:17 +1000

--- libx11-1.6.7.orig/debian/compat
+++ libx11-1.6.7/debian/compat
@@ -0,0 +1 @@
+10
--- libx11-1.6.7.orig/debian/control
+++ libx11-1.6.7/debian/control
@@ -0,0 +1,168 @@
+Source: libx11
+Section: x11
+Priority: optional
+Maintainer: Debian X Strike Force <debian-x@lists.debian.org>
+Build-Depends:
  + debhelper (>= 10),
  + dpkg-dev (>= 1.18.0),
  + pkg-config,
  + xtrans-dev,
  + x11proto-core-dev (>= 7.0.21),
  + x11proto-kb-dev,
  + x11proto-input-dev,
  + x11proto-xext-dev,
  + x11proto-xf86bigfont-dev (>= 1.2.0),
  + libxcb1-dev (>= 1.11.1),
  + quilt,
  + xutils-dev (>= 1:7.6+2),
+## specs
+xmlto,
+ xorg-sgml-doctools (>= 1:1.10),
+ w3m,
+ Standards-Version: 4.2.0
+ Vcs-Git: https://salsa.debian.org/xorg-team/lib/libx11
+ Vcs-Browser: https://salsa.debian.org/xorg-team/lib/libx11
+
+ Package: libx11-6
+ Section: libs
+ Architecture: any
+ Depends:
+ ${shlibs:Depends},
+ ${misc:Depends},
+ libx11-data,
+ Pre-Depends: ${misc:Pre-Depends}
+ Multi-Arch: same
+ Description: X11 client-side library
+ This package provides a client interface to the X Window System, otherwise
+ known as 'Xlib'. It provides a complete API for the basic functions of the
+ window system.
+ .
+ More information about X.Org can be found at:
+ <URL:https://www.X.org>
+ .
+ This module can be found at
+ git://anongit.freedesktop.org/git/xorg/lib/libX11
+
+ Package: libx11-6-udeb
+ XC-Package-Type: udeb
+ Section: debian-installer
+ Architecture: any
+ Depends:
+ ${shlibs:Depends},
+ ${misc:Depends},
+ Description: X11 client-side library
+ This is a udeb, or a microdeb, for the debian-installer.
+ 
+ Package: libx11-data
+ Architecture: all
+ Depends:
+ ${misc:Depends},
+ Breaks: libx11-6 (< 2:1.4.1)
+ Multi-Arch: foreign
+ Description: X11 client-side library
+ This package provides the locale data files for libx11.
+ .
+ More information about X.Org can be found at:
+ <URL:https://www.X.org>
+ .
This module can be found at:
+ git://anongit.freedesktop.org/git/xorg/lib/libX11

+Package: libx11-dev
+Section: libdevel
+Architecture: any
+Multi-Arch: same
+Depends:
+ ${shlibs:Depends},
+ ${misc:Depends},
+ libx11-6 (= ${binary:Version}),
+ libxau-dev (>= 1:1.0.0-1),
+ libxdmcp-dev (>= 1:1.0.0-1),
+ x11proto-core-dev (>= 7.0.17),
+ x11proto-input-dev,
+ x11proto-kb-dev,
+ xtrans-dev,
+ libxcb1-dev,
+Suggests: libx11-doc
+Description: X11 client-side library (development headers)
+ This package provides a client interface to the X Window System, otherwise
+ known as 'Xlib'. It provides a complete API for the basic functions of the
+ window system.
+ .
+ This package contains the development headers for the library found in
+ libx11-6. Non-developers likely have little use for this package.
+ .
+ More information about X.Org can be found at:
+ <URL:https://www.X.org>
+ .
+ This module can be found at
+ git://anongit.freedesktop.org/git/xorg/lib/libX11
+
+Package: libx11-xcb1
+Section: libs
+Architecture: any
+Depends:
+ ${shlibs:Depends},
+ ${misc:Depends},
+Pre-Depends: ${misc:Pre-Depends}
+Multi-Arch: same
+Description: Xlib/XCB interface library
+ libX11-xcb provides functions needed by clients which take advantage of
+ Xlib/XCB to mix calls to both Xlib and XCB over the same X connection.
+ .
+ More information about X.Org can be found at:
+ <URL:https://www.X.org>
+ .
More information about XCB can be found at:
+ <URL:https://xcb.freedesktop.org>

This module can be found at
+ git://anongit.freedesktop.org/git/xorg/lib/libX11

Package: libx11-xcb-dev
+Section: libdevel
+Architecture: any
+Multi-Arch: same
+Depends:
+ ${shlibs:Depends},
+ ${misc:Depends},
+ libx11-xcb1 (= ${binary:Version}),
+ libxcb1-dev (>= 1.11.1),
+ libx11-dev,
+Description: Xlib/XCB interface library (development headers)
+ libX11-xcb provides functions needed by clients which take advantage of
+ Xlib/XCB to mix calls to both Xlib and XCB over the same X connection.
+ .
+ This package contains the development headers for the library found in
+ libx11-xcb1. Non-developers likely have little use for this package.
+ .
+ More information about X.Org can be found at:
+ <URL:https://www.X.org>

Package: libx11-doc
+Section: doc
+Architecture: all
+Multi-Arch: foreign
+Depends:
+ ${misc:Depends},
+Replaces: libx11-dev (<< 2:1.4.4-3)
+Breaks: libx11-dev (<< 2:1.4.4-3)
+Description: X11 client-side library (development documentation)
+ This package provides a client interface to the X Window System, otherwise
+ known as 'Xlib'. It provides a complete API for the basic functions of the
+ window system.
+ .
+ This package contains supplemental documentation for the library found in
+ libx11-6. Non-developers likely have little use for this package.
+ .
+ More information about X.Org can be found at:
+ <URL:https://www.X.org>
+ .
+ This module can be found at
+ git://anongit.freedesktop.org/git/xorg/lib/libX11
--- libx11-1.6.7.orig/debian/copyright
+++ libx11-1.6.7/debian/copyright
@@ -0,0 +1,944 @@
+This package was downloaded from
+https://xorg.freedesktop.org/releases/individual/lib/
+
+The following is the 'standard copyright' agreed upon by most contributors,
+and is currently the canonical license preferred by the X.Org Foundation.
+This is a slight variant of the common MIT license form published by the
+Open Source Initiative at https://opensource.org/licenses/mit-license.php
+
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+usr/share/X11/XErrorDB
libx11 1.1 includes our work on Xlib/XCB, which uses XCB as the Xlib transport layer, and allows a client to use both Xlib and XCB on the same connection. This allows clients to transition from Xlib to XCB incrementally. libx11-6 1.1 is API- and ABI-compatible with previous versions, and does not require any software or package changes.

Ideally, you will not notice any change at all. However, Xlib/XCB includes some additional code to check for bugs in calling software. If you encounter a problem, you will most likely just see an application disappear, due to having triggered an assertion and aborted. If you ran the application from a terminal, you can look there to see error output and get more details; otherwise, look at ~/.xsession-errors. These assertions look like one of these:


Both of these represent bugs in a caller of libX11, and *not* in libX11 or libxcb. The first assertion means that a caller attempted to lock the display while already locked. The second assertion means that a caller attempted to unlock the display without having it locked. If you encounter such bugs, please report a bug against the offending software (*not* libx11-6 or libxcb), provide a backtrace, and X-Debbugs-CC: xcb@lists.freedesktop.org if you need help tracking down the problem. If the bug always consistently occurs when running the application (or in the case of a library, invoking the library), use severity "important", and raise to "grave" after the etch release.

-- Josh Triplett <josh@freedesktop.org> Fri, 24 Nov 2006 17:36:55 -0800
+ (optional)KeySymToUcs4@Base 0 1
+ XActivateScreenSaver@Base 0
+ XAddConnectionWatch@Base 0
+ XAddExtension@Base 0
+ XAddHost@Base 0
+ XAddHosts@Base 0
+ XAddPixel@Base 0
+ XAddToExtensionList@Base 0
+ XAddToSaveSet@Base 0
+ XAllocClassHint@Base 0
+ XAllocColor@Base 0
+ XAllocColorCells@Base 0
+ XAllocColorPlanes@Base 0
+ XAllocIconSize@Base 0
+ XAllocNamedColor@Base 0
+ XAllocSizeHints@Base 0
+ XAllocStandardColormap@Base 0
+ XAllocWMHints@Base 0
+ XAllowEvents@Base 0
+ XAutoRepeatOff@Base 0
+ XAutoRepeatOn@Base 0
+ XBaseFontNameListOfFontSet@Base 0
+ XBell@Base 0
+ XBitmapBitOrder@Base 0
+ XBitmapPad@Base 0
+ XBitmapUnit@Base 0
+ XBlackPixel@Base 0
+ XBlackPixelOfScreen@Base 0
+ XCellsOfScreen@Base 0
+ XChangeActivePointerGrab@Base 0
+ XChangeGC@Base 0
+ XChangeKeyboardControl@Base 0
+ XChangeKeyboardMapping@Base 0
+ XChangePointerControl@Base 0
+ XChangeProperty@Base 0
+ XChangeSaveSet@Base 0
+ XChangeWindowAttributes@Base 0
+ XCheckIfEvent@Base 0
+ XCheckMaskEvent@Base 0
+ XCheckTypedEvent@Base 0
+ XCheckTypedWindowEvent@Base 0
+ XCheckWindowEvent@Base 0
+ XCirculateSubwindows@Base 0
+ XCirculateSubwindowsDown@Base 0
+ XCirculateSubwindowsUp@Base 0
+ XClearArea@Base 0
+ XClearWindow@Base 0
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+ XClipBox@Base 0
+ XCloseDisplay@Base 0
+ XCloseIM@Base 0
+ XCloseOM@Base 0
+ XConfigureWindow@Base 0
+ XConnectionNumber@Base 0
+ XContextDependentDrawing@Base 0
+ XContextualDrawing@Base 0
+ XConvertCase@Base 0
+ XConvertSelection@Base 0
+ XCopyArea@Base 0
+ XCopyColormapAndFree@Base 0
+ XCopyGC@Base 0
+ XCopyPlane@Base 0
+ XCreateBitmapFromData@Base 0
+ XCreateColormap@Base 0
+ XCreateFontCursor@Base 0
+ XCreateFontSet@Base 0
+ XCreateGC@Base 0
+ XCreateGlyphCursor@Base 0
+ XCreateIC@Base 0
+ XCreateImage@Base 0
+ XCreateOC@Base 0
+ XCreatePixmap@Base 0
+ XCreatePixmapCursor@Base 0
+ XCreatePixmapFromBitmapData@Base 0
+ XCreateRegion@Base 0
+ XCreateSimpleWindow@Base 0
+ XCreateWindow@Base 0
+ XDefaultColormap@Base 0
+ XDefaultColormapOfScreen@Base 0
+ XDefaultDepth@Base 0
+ XDefaultDepthOfScreen@Base 0
+ XDefaultGC@Base 0
+ XDefaultGCOfScreen@Base 0
+ XDefaultRootWindow@Base 0
+ XDefaultScreen@Base 0
+ XDefaultScreenOfDisplay@Base 0
+ XDefaultString@Base 0
+ XDefaultVisual@Base 0
+ XDefaultVisualOfScreen@Base 0
+ XDefineCursor@Base 0
+ XDeleteContext@Base 0
+ XDeleteModifiermapEntry@Base 0
+ XDeleteProperty@Base 0
+ XDestroyIC@Base 0
+ XDestroyImage@Base 0
+ XDestroyOC@Base 0
+ XESetPrintErrorValues@Base 0
+ XESetWireToError@Base 0
+ XESetWireToEvent@Base 0
+ XESetWireToEventCookie@Base 2:1.2.99.901
+ XEmptyRegion@Base 0
+ XEnableAccessControl@Base 0
+ XEqualRegion@Base 0
+ XEventMaskOfScreen@Base 0
+ XEventsQueued@Base 0
+ XExtendedMaxRequestSize@Base 0
+ XExtentsOfFontSet@Base 0
+ XFetchBuffer@Base 0
+ XFetchBytes@Base 0
+ XFetchName@Base 0
+ XFillArc@Base 0
+ XFillArcs@Base 0
+ XFillPolygon@Base 0
+ XFillRectangle@Base 0
+ XFillRectangles@Base 0
+ XFilterEvent@Base 0
+ XFIndContext@Base 0
+ XFIndOnExtensionList@Base 0
+ XFlush@Base 0
+ XFlushGC@Base 0
+ XFontsOfFontSet@Base 0
+ XForceScreenSaver@Base 0
+ XFree@Base 0
+ XFreeColormap@Base 0
+ XFreeColors@Base 0
+ XFreeCursor@Base 0
+ XFreeEventData@Base 2:1.2.99.901
+ XFreeExtensionList@Base 2:1.2.99.901
+ XFreeEventList@Base 0
+ XFreeFont@Base 0
+ XFreeFontInfo@Base 0
+ XFreeFontNames@Base 0
+ XFreeFontPath@Base 0
+ XFreeFontSet@Base 0
+ XFreeGC@Base 0
+ XFreeModifiermap@Base 0
+ XFreePixmap@Base 0
+ XFreeStringList@Base 0
+ XGContextFromGC@Base 0
+ XGeometry@Base 0
+ XGetAtomName@Base 0
+ XGetAtomNames@Base 0
+ XGetClassHint@Base 0
+ XGetCommand@Base 0
+ XGetDefault@Base 0
+ XGetErrorDatabaseText@Base 0
+ XGetErrorText@Base 0
+ XGetEventData@Base 2:1.2.99.901
+ XGetFontPath@Base 0
+ XGetFontProperty@Base 0
+ XGetGCValues@Base 0
+ XGetGeometry@Base 0
+ XGetICValues@Base 0
+ XGetIMValues@Base 0
+ XGetIconName@Base 0
+ XGetIconSizes@Base 0
+ XGetImage@Base 0
+ XGetInputFocus@Base 0
+ XGetKeyboardControl@Base 0
+ XGetKeyboardMapping@Base 0
+ XGetModifierMapping@Base 0
+ XGetMotionEvents@Base 0
+ XGetNormalHints@Base 0
+ XGetOCValues@Base 0
+ XGetOMValues@Base 0
+ XGetPixel@Base 0
+ XGetPointerControl@Base 0
+ XGetPointerMapping@Base 0
+ XGetRGBColormaps@Base 0
+ XGetScreenSaver@Base 0
+ XGetSelectionOwner@Base 0
+ XGetSizeHints@Base 0
+ XGetStandardColormap@Base 0
+ XGetSubImage@Base 0
+ XGetTextProperty@Base 0
+ XGetTransientForHint@Base 0
+ XGetVisualInfo@Base 0
+ XGetWMClientMachine@Base 0
+ XGetWMColormapWindows@Base 0
+ XGetWMHints@Base 0
+ XGetWMIconName@Base 0
+ XGetWMName@Base 0
+ XGetWMNormalHints@Base 0
+ XGetWMProtocols@Base 0
+ XGetWMSizeHints@Base 0
+ XGetWindowAttributes@Base 0
+ XGetWindowProperty@Base 0
+ XGetZoomHints@Base 0
+ XGrabButton@Base 0
+ XGrabKey@Base 0
+ XGrabKeyboard@Base 0
+ XGrabPointer@Base 0
+ XGrabServer@Base 0
+ XHeightMMOfScreen@Base 0
+ XHeightOfScreen@Base 0
+ XIMOFIC@Base 0
+ XIconifyWindow@Base 0
+ XIfEvent@Base 0
+ XImageByteOrder@Base 0
+ XInitExtension@Base 0
+ XInitImage@Base 0
+ XInitThreads@Base 0
+ XInsertModifiermapEntry@Base 0
+ XInstallColormap@Base 0
+ XInternAtom@Base 0
+ XInternalConnectionNumbers@Base 0
+ XIntersectRegion@Base 0
+ XKeyCodeToKeysym@Base 0
+ XKeysymToKeyCode@Base 0
+ XKeysymToString@Base 0
+ XKillClient@Base 0
+ XLastKnownRequestProcessed@Base 0
+ XListDepths@Base 0
+ XListExtensions@Base 0
+ XListFonts@Base 0
+ XListFontsWithInfo@Base 0
+ XListHosts@Base 0
+ XListInstalledColormaps@Base 0
+ XListPixmapFormats@Base 0
+ XListProperties@Base 0
+ XLoadFont@Base 0
+ XLoadQueryFont@Base 0
+ XLocaleOfFontSet@Base 0
+ XLocaleOfIM@Base 0
+ XLocaleOfOM@Base 0
+ XLockDisplay@Base 0
+ XLookupColor@Base 0
+ XLookupKeysym@Base 0
+ XLookupString@Base 0
+ XLowerWindow@Base 0
+ XMapRaised@Base 0
+ XMapSubwindows@Base 0
+ XMapWindow@Base 0
+ XMaskEvent@Base 0
+ XMatchVisualInfo@Base 0
+ XMaxCmapsOfScreen@Base 0
+ XMaxRequestSize@Base 0
+ XMinCmapsOfScreen@Base 0
+ XMoveResizeWindow@Base 0
+ XMoveWindow@Base 0
+ XRemoveHost@Base 0
+ XRemoveHosts@Base 0
+ XReparentWindow@Base 0
+ XResetScreenSaver@Base 0
+ XResizeWindow@Base 0
+ XResourceManagerString@Base 0
+ XRestackWindows@Base 0
+ XRootWindow@Base 0
+ XRootWindowOfScreen@Base 0
+ XRotateBuffers@Base 0
+ XRotateWindowProperties@Base 0
+ XSaveContext@Base 0
+ XScreenCount@Base 0
+ XScreenNumberOfScreen@Base 0
+ XScreenOfDisplay@Base 0
+ XScreenResourceString@Base 0
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+ XServerVendor@Base 0
+ XSetAccessControl@Base 0
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+ XSetClipOrigin@Base 0
+ XSetClipRectangles@Base 0
+ XSetCloseDownMode@Base 0
+ XSetCommand@Base 0
+ XSetDashes@Base 0
+ XSetErrorHandler@Base 0
+ XSetFont@Base 0
+ XSetFontPath@Base 0
+ XSetForeground@Base 0
+ XSetFunction@Base 0
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+ XSetICValues@Base 0
+ XSetICValues@Base 0
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+ XSetOCValues@Base 0
+ XSetOMValues@Base 0
+ XSetPlaneMask@Base 0
+ XSetPointerMapping@Base 0
+ XSetRGBColormaps@Base 0
+ XSetRegion@Base 0
+ XSetScreenSaver@Base 0
+ XSetSelectionOwner@Base 0
+ XSetSizeHints@Base 0
+ XSetStandardColormap@Base 0
+ XSetStandardProperties@Base 0
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+ XSetTSOrigin@Base 0
+ XSetTextProperty@Base 0
+ XSetText@Base 0
+ XSetWMColormapWindows@Base 0
+ XSetWMHints@Base 0
+ XSetWMIconName@Base 0
+ XSetWMName@Base 0
+ XSetWMNormalHints@Base 0
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+ XUngrabKey@Base 0
+ XUngrabKeyboard@Base 0
+ XUngrabPointer@Base 0
+ XUngrabServer@Base 0
+ XUninstallColormap@Base 0
+ XUnionRectWithRegion@Base 0
+ XUnionRegion@Base 0
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+ XcmsCIELabWhiteShiftColors@Base 0
+ XcmsCIELuvClipL@Base 0
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+ XcmsConvertColors@Base 0
+ XcmsCreateCCC@Base 0
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+ XcmsFreeCCC@Base 0
+ (optional)XcmsLinearRGBFunctionSet@Base 0 1
+ XcmsLookupColor@Base 0
+ XcmsPrefixOfFormat@Base 0
+ XcmsQueryBlack@Base 0
+ XcmsQueryBlue@Base 0
+ XcmsQueryColor@Base 0
+ XcmsQueryColors@Base 0
+ XcmsQueryGreen@Base 0
+ XcmsQueryRed@Base 0
+ XcmsQueryWhite@Base 0
+ (optional)XcmsRGBColorSpace@Base 0 1
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+ XcmsStoreColor@Base 0
+ XcmsStoreColors@Base 0
+ XcmsTekHVCClipC@Base 0
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+ (optional)XcmsTekHVCColorSpace@Base 0 1
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+ XcmsTekHVCWhiteShiftColors@Base 0
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+ XkbAddGeomColor@Base 0
+ XkbAddGeomDoodad@Base 0
+ XkbAddGeomKey@Base 0
+ XkbAddGeomKeyAlias@Base 0
+ XkbAddGeomOutline@Base 0
+ XkbAddGeomOverlay@Base 0
+ XkbAddGeomOverlayKey@Base 0
+ XkbAddGeomOverlayRow@Base 0
+ XkbAddGeomProperty@Base 0
+ XkbAddGeomRow@Base 0
+ XkbAddGeomSection@Base 0
+ XkbAddGeomShape@Base 0
+ XkbAddKeyType@Base 0
+ XkbAllocClientMap@Base 0
+ XkbAllocCompatMap@Base 0
+ XkbAllocControls@Base 0
+ XkbAllocDeviceInfo@Base 0
+ XkbAllocGeomColors@Base 0
+ XkbAllocGeomDoodads@Base 0
+ XkbAllocGeomKeyAliases@Base 0
+ XkbAllocGeomKeys@Base 0
+ XkbAllocGeomOutlines@Base 0
+ XkbAllocGeomOverlayKeys@Base 0
+ XkbAllocGeomOverlayRows@Base 0
+ XkbAllocGeomOverlays@Base 0
+ XkbAllocGeomPoints@Base 0
+ XkbAllocGeomProps@Base 0
+ XkbAllocGeomRows@Base 0
+ XkbFreeGeometry@Base 0
+ XkbFreeIndicatorMaps@Base 0
+ XkbFreeKeyboard@Base 0
+ XkbFreeNames@Base 0
+ XkbFreeServerMap@Base 0
+ XkbGetAutoRepeatRate@Base 0
+ XkbGetAutoResetControls@Base 0
+ XkbGetCompatMap@Base 0
+ XkbGetControls@Base 0
+ XkbGetDetectableAutoRepeat@Base 0
+ XkbGetDeviceButtonActions@Base 0
+ XkbGetDeviceInfo@Base 0
+ XkbGetDeviceInfoChanges@Base 0
+ XkbGetDeviceLedInfo@Base 0
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+ XkbGetIndicatorMap@Base 0
+ XkbGetIndicatorState@Base 0
+ XkbGetKeyActions@Base 0
+ XkbGetKeyBehaviors@Base 0
+ XkbGetKeyExplicitComponents@Base 0
+ XkbGetKeyModifierMap@Base 0
+ XkbGetKeySyms@Base 0
+ XkbGetKeyTypes@Base 0
+ XkbGetVirtualModMap@Base 0
+ XkbGetKeyboard@Base 0
+ XkbGetKeyboardByName@Base 0
+ XkbGetMap@Base 0
+ XkbGetMapChanges@Base 0
+ XkbGetNamedDeviceIndicator@Base 0
+ XkbGetNamedGeometry@Base 0
+ XkbGetNamedIndicator@Base 0
+ XkbGetNames@Base 0
+ XkbGetPerClientControls@Base 0
+ XkbGetState@Base 0
+ XkbGetUpdatedMap@Base 0
+ XkbGetVirtualMods@Base 0
+ XkbGetXlibControls@Base 0
+ XkbIgnoreExtension@Base 0
+ XkbInitCanonicalKeyTypes@Base 0
+ XkbKeyTypesForCoreSymbols@Base 0
+ XkbKeycodeToKeysym@Base 0
+ XkbKeysymToModifiers@Base 0
+ XkbLatchGroup@Base 0
+ XkbLatchModifiers@Base 0
+ XkbLibraryVersion@Base 0
+ XkbListComponents@Base 0
+ XkbLockGroup@Base 0
+ XkbLockModifiers@Base 0
+ XkbLookupKeyBinding@Base 0
+ XkbLookupKeySym@Base 0
+ XkbNoteControlsChanges@Base 0
+ XkbNoteDeviceChanges@Base 0
+ XkbNoteMapChanges@Base 0
+ XkbNoteNameChanges@Base 0
+ XkbOpenDisplay@Base 0
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+ XkbRefreshKeyboardMapping@Base 0
+ XkbResizeDeviceButtonActions@Base 0
+ XkbResizeKeyActions@Base 0
+ XkbResizeKeySym@Base 0
+ XkbResizeKeyType@Base 0
+ XkbSelectEventDetails@Base 0
+ XkbSelectEvents@Base 0
+ XkbSetAtomFuncs@Base 0
+ XkbSetAutoRepeatRate@Base 0
+ XkbSetAutoResetControls@Base 0
+ XkbSetCompatMap@Base 0
+ XkbSetControls@Base 0
+ XkbSetDebuggingFlags@Base 0
+ XkbSetDetachableAutoRepeat@Base 0
+ XkbSetDeviceButtonActions@Base 0
+ XkbSetDeviceInfo@Base 0
+ XkbSetDeviceLedInfo@Base 0
+ XkbSetGeometry@Base 0
+ XkbSetIgnoreLockMods@Base 0
+ XkbSetIndicatorMap@Base 0
+ XkbSetMap@Base 0
+ XkbSetNamedDeviceIndicator@Base 0
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+ XkbSetNames@Base 0
+ XkbSetPerClientControls@Base 0
+ XkbSetServerInternalMods@Base 0
+ XkbSetXlibControls@Base 0
+ XkbToControl@Base 0
+ XkbTranslateKey@Base 0
+ XkbTranslateKeyCode@Base 0
+ XkbTranslateKeySym@Base 0
+ XkbUpdateActionVirtualMods@Base 0
+ XkbUpdateKeyTypeVirtualMods@Base 0
+ XkbUpdateMapFromCore@Base 0
+ XkbUseExtension@Base 0
+ XkbVirtualModsToReal@Base 0
+ XkbXlibControlsImplemented@Base 0
+ XmbDrawImageString@Base 0
+ XmbDrawString@Base 0
+ XmbDrawText@Base 0
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+ XmbLookupString@Base 0
+ XmbResetIC@Base 0
+ XmbSetWMProperties@Base 0
+ XmbTextEscapement@Base 0
+ XmbTextExtents@Base 0
+ XmbTextListToTextProperty@Base 0
+ XmbTextPerCharExtents@Base 0
+ XmbTextPropertyToTextList@Base 0
+ Xpermalloc@Base 0
+ XrmCombineDatabase@Base 0
+ XrmCombineFileDatabase@Base 0
+ XrmDestroyDatabase@Base 0
+ XrmEnumerateDatabase@Base 0
+ XrmGetDatabase@Base 0
+ XrmGetFileDatabase@Base 0
+ XrmGetStringDatabase@Base 0
+ XrmInitialize@Base 0
+ XrmLocaleOfDatabase@Base 0
+ XrmMergeDatabases@Base 0
+ XrmParseCommand@Base 0
+ XrmPermStringToQuark@Base 0
+ XrmPutFileDatabase@Base 0
+ XrmPutLineResource@Base 0
+ XrmPutResource@Base 0
+ XrmPutStringResource@Base 0
+ XrmQGetResource@Base 0
+ XrmQGetSearchList@Base 0
+ XrmQGetSearchResource@Base 0
+ XrmQPutResource@Base 0
+ XrmQPutStringResource@Base 0
+ XrmQuarkToString@Base 0
+ XrmSetDatabase@Base 0
+ XrmStringToBindingQuarkList@Base 0
+ XrmStringToQuark@Base 0
+ XrmStringToQuarkList@Base 0
+ XrmUniqueQuark@Base 0
+ Xutf8DrawImageString@Base 0
+ Xutf8DrawString@Base 0
+ Xutf8DrawText@Base 0
+ Xutf8LookupString@Base 0
+ Xutf8ResetIC@Base 0
+ Xutf8SetWMProperties@Base 0
+ Xutf8TextEscapement@Base 0
+ Xutf8TextExtents@Base 0
+ Xutf8TextListToTextProperty@Base 0
+ Xutf8TextPerCharExtents@Base 0
+ Xutf8TextPropertyToTextList@Base 0
+ _XFreeMutex_fn@Base 0
+ _XFreeTemp@Base 0
+ (optional)_XFreeX11XCBStructure@Base 0 1
+ _XGetAsyncData@Base 0
+ _XGetAsyncReply@Base 0
+ _XGetBitsPerPixel@Base 0
+ _XGetHostname@Base 0
+ (optional)_XGetLCValues@Base 0 1
+ _XGetRequest@Base 2:1.4.99.1
+ _XGetScanlinePad@Base 0
+ _XGetWindowAttributes@Base 0
+ (optional)_XHeadOfDisplayList@Base 0 1
+ (optional)_XIMCompileResourceList@Base 0 1
+ _XIOError@Base 0
+ _XIOErrorFunction@Base 0
+ (optional)_XInitDisplayLock_fn@Base 0 1
+ (optional)_XInitIM@Base 0 1
+ _XInitImageFuncPtrs@Base 0
+ _XInitKeysymDB@Base 0
+ (optional)_XInitOM@Base 0 1
+ _XIsEventCookie@Base 2:1.2.99.901
+ (optional)_XKeyInitialize@Base 0 1
+ (optional)_XKeycodeToKeysym@Base 0 1
+ (optional)_XKeysymToKeyCode@Base 0 1
+ (optional)_XKeysymToModifiers@Base 0 1
+ _XLockMutex_fn@Base 0
+ (optional)_XLookupKeysym@Base 0 1
+ (optional)_XLookupString@Base 0 1
+ (optional)_XNoticeCreateBitmap@Base 0 1
+ (optional)_XNoticePutBitmap@Base 0 1
+ (optional)_XOpenLC@Base 0 1
+ (optional)_XParseBaseFontNameList@Base 0 1
+ _XPollfdCacheAdd@Base 0
+ _XPollfdCacheDel@Base 0
+ _XPollfdCacheInit@Base 0
+ _XProcessInternalConnection@Base 0
+ _XProcessWindowAttributes@Base 0
+ _XPutBackEvent@Base 0
+ (arch-bits=64)_XRead32@Base 0
+ _XRead@Base 0
+ _XReadEvents@Base 0
+ _XReadPad@Base 0
+ (optional)_XRefreshKeyboardMapping@Base 0 1
+ _XRegisterFilterByMask@Base 0
+ _XRegisterFilterByType@Base 0
+ _XRegisterInternalConnection@Base 0
+ _XReply@Base 0
+ _XReverse_Bytes@Base 0
+ _XScreenOfWindow@Base 0
+ _XSend@Base 0
+ _XSetClipRectangles@Base 0
+ _XSetImage@Base 0
+ _XSetLastRequestRead@Base 0
+ _XStoreEventCookie@Base 2:1.2.99.901
+ _XTextHeight16@Base 0
+ _XTextHeight@Base 0
+ (optional)_XTranslateKey@Base 0 1
+ (optional)_XTranslateKeySym@Base 0 1
+ (optional)_XTryShapeBitmapCursor@Base 0 1
+ _XUnknownCopyEventCookie@Base 2:1.2.99.901
+ _XUnknownNativeEvent@Base 0
+ _XUnknownWireEvent@Base 0
+ _XUnknownWireEventCookie@Base 2:1.2.99.901
+ _XUnlockMutex_fn@Base 0
+ _XUnregisterFilter@Base 0
+ _XUnregisterInternalConnection@Base 0
+ (optional)_XUnresolveColor@Base 0 1
+ (optional)_XUpdateAtomCache@Base 0 1
+ (optional)_XUpdateGCCache@Base 0 1
+ _XVIDtoVisual@Base 0
+ _XWireToEvent@Base 0
+ (optional)_XcmsAddCmapRec@Base 0 1
+ (optional)_XcmsArcTangent@Base 0 1
+ (optional)_XcmsCIELabQueryMaxLCRGB@Base 0 1
+ (optional)_XcmsCIELab_prefix@Base 0 1
+ (optional)_XcmsCIELabQueryMaxLCRGB@Base 0 1
+ (optional)_XcmsCIELab@prefix@Base 0 1
+ (optional)_XcmsCIEXYZ_ValidSpec@Base 0 1
+ (optional)_XcmsCIEXYZ_prefix@Base 0 1
+ (optional)_XcmsCIEXYyY_ValidSpec@Base 0 1
+ (optional)_XcmsCIEXYyY_prefix@Base 0 1
+ (optional)_XcmsConvertColorsWithWhitePt@Base 0 1
+ (optional)_XcmsCopyCmapRecAndFree@Base 0 1
+ (optional)_XcmsCopyISOLatin1Lowered@Base 0 1
+ (optional)_XcmsCopyPointerArray@Base 0 1
+ (optional)_XcmsCosine@Base 0 1
+ (optional)_XcmsCubeRoot@Base 0 1
+ (optional)_XcmsDDColorSpaces@Base 0 1
+ (optional)_XcmsDDColorSpacesInit@Base 0 1
+ (optional)_XcmsDDConvertColors@Base 0 1
+ (optional)_XcmsDICColorSpaces@Base 0 1
+ (optional)_XcmsDICColorSpacesInit@Base 0 1
+ (optional)_XcmsDICConvertColors@Base 0 1
+ (optional)_XcmsDeleteCmapRec@Base 0 1
+ (optional)_XcmsEqualWhitePts@Base 0 1
+ (optional)_XimEncodeLocalICAttr@Base 0 1
+ (optional)_XimEncodeLocalIMAttr@Base 0 1
+ (optional)_XimError@Base 0 1
+ (optional)_XimErrorCallback@Base 0 1
+ (optional)_XimExtension@Base 0 1
+ (optional)_XimFilterWaitEvent@Base 0 1
+ (optional)_XimFlush@Base 0 1
+ (optional)_XimForwardEvent@Base 0 1
+ (optional)_XimForwardEventCallback@Base 0 1
+ (optional)_XimFreeCommitInfo@Base 0 1
+ (optional)_XimFreeProtoIntrCallback@Base 0 1
+ (optional)_XimFreeTransIntrCallback@Base 0 1
+ (optional)_XimGetAttributeID@Base 0 1
+ (optional)_XimGetCharCode@Base 0 1
+ (optional)_XimGetCurrentICValues@Base 0 1
+ (optional)_XimGetCurrentIMValues@Base 0 1
+ (optional)_XimGetICValueData@Base 0 1
+ (optional)_XimGetIMValueData@Base 0 1
+ (optional)_XimGetLocaleCode@Base 0 1
+ (optional)_XimGetMyEndian@Base 0 1
+ (optional)_XimGetResourceListRec@Base 0 1
+ (optional)_XimGetResourceListRecByQuark@Base 0 1
+ (optional)_XimGetWindowEventmask@Base 0 1
+ (optional)_XimICOfXICID@Base 0 1
+ (optional)_XimImSportRec@Base 0 1
+ (optional)_XimInitialResourceInfo@Base 0 1
+ (optional)_XimLcctstombs@Base 0 1
+ (optional)_XimLcctstoutf8@Base 0 1
+ (optional)_XimLcctstowcs@Base 0 1
+ (optional)_XimLocalCreateIC@Base 0 1
+ (optional)_XimLocalFilter@Base 0 1
+ (optional)_XimLocalGetICValues@Base 0 1
+ (optional)_XimLocalGetIMValues@Base 0 1
+ (optional)_XimLocalIMFree@Base 0 1
+ (optional)_XimLocalMbLookupString@Base 0 1
+ (optional)_XimLocalOpenIM@Base 0 1
+ (optional)_XimLocalSetICValues@Base 0 1
+ (optional)_XimLocalSetIMValues@Base 0 1
+ (optional)_XimLocalUtf8LookupString@Base 0 1
+ (optional)_XimLocalWcLookupString@Base 0 1
+ (optional)_XimLookupMBText@Base 0 1
+ (optional)_XimLookupUTF8Text@Base 0 1
+ (optional)_XimLookupWCText@Base 0 1
+ (optional)_XimMakeICAttrIDList@Base 0 1
+ (optional)_XimMakeIMAttrIDList@Base 0 1
+ (optional)_XimMakeICAttrIDLst@Base 0 1
+ (optional)_XimMakeIMAttrIDLst@Base 0 1
+ (optional)_XimOpenIM@Base 0 1
+ (optional)_XimParseStringFile@Base 0 1
+ (optional)_XimProcError@Base 0 1
+ (optional)_XimTransRegisterDispatcher@Base 0 1
+ (optional)_XimTransWrite@Base 0 1
+ (optional)_XimTransportRec@Base 0 1
+ (optional)_XimTriggerNotify@Base 0 1
+ (optional)_XimUnRegisterIMInstantiateCallback@Base 0 1
+ (optional)_XimUnregisterFilter@Base 0 1
+ (optional)_XimUnregisterServerFilter@Base 0 1
+ (optional)_XimWrite@Base 0 1
+ (optional)_XimXConf@Base 0 1
+ (optional)_XimXTransBytesReadable@Base 0 1
+ (optional)_XimXTransClose@Base 0 1
+ (optional)_XimXTransCloseForCloning@Base 0 1
+ (optional)_XimXTransConnect@Base 0 1
+ (optional)_XimXTransDisconnect@Base 0 1
+ (optional)_XimXTransFreeConnInfo@Base 0 1
+ (optional)_XimXTransGetConnectionNumber@Base 0 1
+ (optional)_XimXTransGetHostname@Base 0 1
+ (optional)_XimXTransGetMyAddr@Base 0 1
+ (optional)_XimXTransGetPeerAddr@Base 0 1
+ (optional)_XimXTransIsLocal@Base 0 1
+ (optional)_XimXTransOpenCLTSClient@Base 0 1
+ (optional)_XimXTransOpenCOTSClient@Base 0 1
+ (optional)_XimXTransRead@Base 0 1
+ (optional)_XimXTransReadv@Base 0 1
+ (optional)_XimXTransSetOption@Base 0 1
+ (optional)_XimXTransSocketINET6Funcs@Base 0 1
+ (optional)_XimXTransSocketINETFuncs@Base 0 1
+ (optional)_XimXTransSocketLocalFuncs@Base 0 1
+ (optional)_XimXTransSocketTCPPfuncs@Base 0 1
+ (optional)_XimXTransSocketUNIXFuncs@Base 0 1
+ (optional)_XimXTransWrite@Base 0 1
+ (optional)_XimXTransWritev@Base 0 1
+ (optional)_Ximctstombs@Base 0 1
+ (optional)_Ximctstoutf8@Base 0 1
+ (optional)_Ximctstowcs@Base 0 1
+ (optional)_XkbCopyFromReadBuffer@Base 0 1
+ (optional)_XkbFreeReadBuffer@Base 0 1
+ (optional)_XkbGetAtomNameFunc@Base 0 1
+ (optional)_XkbGetCharset@Base 0 1
+ (optional)_XkbGetConverters@Base 0 1
+ (optional)_XkbGetReadBufferCountedString@Base 0 1
+ (optional)_XkbGetReadBufferPtr@Base 0 1
+ (optional)_XkbInternAtomFunc@Base 0 1
+ (optional)_XkbNoteCoreMapChanges@Base 0 1
+ (optional)_XkbReadBufferCopy32@Base 0 1
+ (optional)_XkbReadBufferCopyKeySyms@Base 0 1
+ (optional|arch-bits=64)_XkbReadCopyData32@Base 0 1
+ (optional)_XkbReadCopyKeySyms@Base 0 1
+ (optional)_XkbReadGetCompatMapReply@Base 0 1
+ (optional)_XkbReadGetGeometryReply@Base 0 1
+ (optional)_XkbReadGetIndicatorMapReply@Base 0 1
+ (optional)_XkbReadGetMapReply@Base 0 1
+ (optional)_XkbReadGetNamesReply@Base 0 1
+ (optional)_XkbReloadDpy@Base 0 1
+ (optional)_XkbSkipReadBufferData@Base 0 1
+ (optional|arch-bits=64)_XkbWriteCopyData32@Base 0 1
+ (optional)_XkbWriteCopyKeySyms@Base 0 1
+ (optional)_XkeyTable@Base 0 1
+ (optional)_XlcAddCT@Base 0 1
+ (optional)_XlcAddCharSet@Base 0 1
+ (optional)_XlcAddGB18030LocaleConverters@Base 0 1
+ (optional)_XlcAddLoader@Base 0 1
+ (optional)_XlcAddUtf8Converters@Base 0 1
+ (optional)_XlcAddUtf8LocaleConverters@Base 0 1
+ (optional)_XlcCloseConverter@Base 0 1
+ (optional)_XlcCompareISOLatin1@Base 0 1
+ (optional)_XlcCompileResourceList@Base 0 1
+ (optional)_XlcConvert@Base 0 1
+ (optional)_XlcCopyFromArg@Base 0 1
+ (optional)_XlcCopyToArg@Base 0 1
+ (optional)_XlcCountVaList@Base 0 1
+ (optional)_XlcCreateDefaultCharSet@Base 0 1
+ (optional)_XlcCreateLC@Base 0 1
+ (optional)_XlcCreateLocaleDataBase@Base 0 1
+ (optional)_XlcCurrentLC@Base 0 1
+ (optional)_XlcDbg_printValue@Base 0 1
+ (optional)_XlcDeInitLoader@Base 0 1
+ (optional)_XlcDefaultLoader@Base 0 1
+ (optional)_XlcDefaultMapModifiers@Base 0 1
+ (optional)_XlcDestroyLC@Base 0 1
+ (optional)_XlcDestroyLocaleDataBase@Base 0 1
+ (optional)_XlcFileName@Base 0 1
+ (optional)_XlcGetCSValues@Base 0 1
+ (optional)_XlcGetCharSet@Base 0 1
+ (optional)_XlcGetCharSetWithSide@Base 0 1
+ (optional)_XlcGetLocaleDataBase@Base 0 1
+ (optional)_XlcGetResource@Base 0 1
+ (optional)_XlcGetValues@Base 0 1
+ (optional)_XlcGetCharSetWithSide@Base 0 1
+ (optional)_XlcGetCurrentLC@Base 0 1
+ (optional)_XlcGetCSValues@Base 0 1
+ (optional)_XlcGetCharSet@Base 0 1
+ (optional)_XlcGetCharSetWithSide@Base 0 1
+ (optional)_XlcGetLocaleDataBase@Base 0 1
+ (optional)_XlcGetResource@Base 0 1
+ (optional)_XlcGetValues@Base 0 1
+ (optional)_XlcInitCTInfo@Base 0 1
+ (optional)_XlcInitLoader@Base 0 1
+ (optional)_XlcLocaleDirName@Base 0 1
+ (optional)_XlcLocaleDirName@Base 0 1
+ (optional)_XlcLocaleLibraryDirName@Base 0 1
--- libx11-1.6.7.orig/debian/libx11-data.install
+++ libx11-1.6.7/debian/libx11-data.install
@@ -0,0 +1,3 @@
+usr/share/X11/locale
+usr/share/X11/XErrorDB
--- libx11-1.6.7.orig/debian/libx11-dev.install
+++ libx11-1.6.7/debian/libx11-dev.install
@@ -0,0 +1,4 @@
+usr/include/X11/*
+usr/lib/*/libX11.a
+usr/lib/*/libX11.so
+usr/lib/*/pkgconfig/x11.pc
--- libx11-1.6.7.orig/debian/libx11-doc.install
+++ libx11-1.6.7/debian/libx11-doc.install
@@ -0,0 +1,3 @@
+usr/share/X11/locale
+usr/share/man/man5
--- libx11-1.6.7.orig/debian/libx11-dev.install
+++ libx11-1.6.7/debian/libx11-dev.install
@@ -0,0 +1,4 @@
+usr/include/X11/*
+usr/lib/*/libX11.a
+usr/lib/*/libX11.so
+usr/lib/*/pkgconfig/x11.pc
--- libx11-1.6.7.orig/debian/libx11-doc.install
+++ libx11-1.6.7/debian/libx11-doc.install
@@ -0,0 +1,3 @@
+usr/share/X11/locale
+usr/share/man/man5
--- libx11-1.6.7.orig/debian/libx11-dev.install
+++ libx11-1.6.7/debian/libx11-dev.install
@@ -0,0 +1,4 @@
+usr/include/X11/*
+usr/lib/*/libX11.a
+usr/lib/*/libX11.so
+usr/lib/*/pkgconfig/x11.pc
--- libx11-1.6.7.orig/debian/libx11-doc.install
+++ libx11-1.6.7/debian/libx11-doc.install
@@ -0,0 +1,3 @@
+usr/share/X11/locale
+usr/share/man/man5
--- libx11-1.6.7.orig/debian/libx11-dev.install
+++ libx11-1.6.7/debian/libx11-dev.install
@@ -0,0 +1,4 @@
+usr/include/X11/*
+usr/lib/*/libX11.a
+usr/lib/*/libX11.so
+usr/lib/*/pkgconfig/x11.pc
--- libx11-1.6.7.orig/debian/libx11-doc.install
+++ libx11-1.6.7/debian/libx11-doc.install
@@ -0,0 +1,3 @@
+usr/share/X11/locale
+usr/share/man/man5
--- libx11-1.6.7.orig/debian/libx11-dev.install
+++ libx11-1.6.7/debian/libx11-dev.install
@@ -0,0 +1,4 @@
+usr/include/X11/*
+usr/lib/*/libX11.a
+usr/lib/*/libX11.so
+usr/lib/*/pkgconfig/x11.pc
@@ -0,0 +1,2 @@
+usr/share/man/man3/*
+usr/share/doc/libX11/*
--- libx11-1.6.7.orig/debian/libx11-xcb-dev.install
+++ libx11-1.6.7/debian/libx11-xcb-dev.install
@@ -0,0 +1,6 @@
+usr/include/X11/Xlib-xcb.h
+usr/lib/*/libX11-xcb.a
+usr/lib/*/libX11-xcb.so
+usr/lib/*/pkgconfig/x11-xcb.pc
--- libx11-1.6.7.orig/debian/libx11-xcb1.install
+++ libx11-1.6.7/debian/libx11-xcb1.install
@@ -0,0 +1 @@
+usr/lib/*/libX11-xcb.so.1*
--- libx11-1.6.7.orig/debian/patches/003_recognize_glibc_2.3.2_locale_names.diff
+++ libx11-1.6.7/debian/patches/003_recognize_glibc_2.3.2_locale_names.diff
@@ -0,0 +1,560 @@
+$Id: 011a_recognize_glibc_2.3.2_locale_names.diff 1064 2006-01-11 12:26:45Z ender $
+
+Major housecleaning of X11’s locale support.
+
+* Add all locales supported by version 2.3.2 of the GNU C Library except
  zh_CN.GB18030, sq_AL.ISO-8859-1, and tg_TJ.KOI8-T. X has no support for
  the GB18030 and KOI8-T character sets, and glibc appears to disagree with
  most of the world about which character set Albanians use (see, for
  example, iso_8859-2(7)). This baka gaijin has learned his lesson about
  trying to report l10n bugs in glibc, so I'll let someone else do the
  jousting. :-P
+
* Synchronize compose.dir with locale.dir wherever possible (i.e., wherever
  compose tables exist) so that as many supported locales as possible get a
  Compose map. Comment out references to compose tables that don't
  actually exist.
+
* Disable support for iu_CA.NUNACOM-8. X11 doesn't have any support for
  the NUNACOM-8 character set. (iu_CA.UTF-8 is still supported.)
+
* Disable support for locales that are neither supported by the GNU C
  Library, nor use standard ISO 639 language or 3166 territory codes. This
  includes Esperanto (eo_EO), and what I presume is Pennsylvania
  "Dutch" (pd_DE, pd_US).
+
* Turn off intrusion of Nynorsk into Nyanja’s ISO 639 space. (Nynorsk is
  nn, not ny.)
+
* Remove bogus "ee" locales for Estonian (et).
+ * Remove ISO 8859-15 support for languages that don't use that character
  * set according to glibc.
  
+ * Remove @euro modifier support from locales that don't use that currency
  (i.e., countries not in the Euro zone).
  
+ * Ensure we support the @euro modifier for all locales that use it
  (according to glibc), even if the codeset is explicitly specified. See
  * Debian #208137.
  
+ * Alias "fi" and "fi_FI" to "fi_FI.ISO8859-1", not "fi_FI.ISO8859-15", for
  compatibility with the GNU C Library. See Debian #266834.
  
+ * Rewrite some comments to be in grammatical English.
  
+ * This patch by Branden Robinson.
  * Major "forward port" by Nathanael Nerode.
  
+ * Partially submitted upstream. This is so large I don't expect it to all go in at once,
  + but any bit would help. --Nathanael
  
+ * Index: libx11/nls/compose.dir.pre
+  +++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++

--- libx11.orig/nls/compose.dir.pre
+++ libx11/nls/compose.dir.pre
@@ -4,8 +4,13 @@ XCOMM The first word is the composetabl
 XCOMM and the second word is the full locale name.
 XCOMM

++XCOMM Note that no Compose tables exist for ISO 8859-11, Microsoft code
++XCOMM pages, Fujitsu's S90 or U90 character sets, or TIS620 yet.
++XCOMM

+ iso8859-1/Compose:C
++iso8859-1/Compose:aa_DJ.ISO8859-1
+ iso8859-1/Compose:af_ZA.ISO8859-1
++iso8859-15/Compose:an_ES.ISO8859-15
+ iso8859-6/Compose:ar_AA.ISO8859-6
+ iso8859-6/Compose:ar_AE.ISO8859-6
+ iso8859-6/Compose:ar_BH.ISO8859-6
+ @@ -70,12 +75,13 @@ iso8859-15/Compose:en_BE.ISO8859-15
+ iso8859-1/Compose:en_BW.ISO8859-1
+ iso8859-1/Compose:en_BZ.ISO8859-1
+ iso8859-1/Compose:en_CA.ISO8859-1
++iso8859-1/Compose:en_DK.ISO8859-1
++iso8859-15/Compose:en_DK.ISO8859-15
+ iso8859-1/Compose:en_EN.ISO8859-1
+ iso8859-1/Compose:en_GB.ISO8859-1
++XCOMM Presumably, "pd" is "Pennsylvania Dutch", a U.S. dialect of German.
++XCOMM This is not an ISO language code defined for it, and the GNU C Library
++XCOMM doesn't support it.
++XCOMM iso8859-1/Compose:pd_DE.ISO8859-1
++XCOMM iso8859-15/Compose:pd_DE.ISO8859-15
++XCOMM iso8859-1/Compose:pd_US.ISO8859-1
++XCOMM iso8859-15/Compose:pd_US.ISO8859-15
+ iso8859-1/Compose:ph_PH.ISO8859-1
+ iso8859-2/Compose:pl_PL.ISO8859-2
+ iso8859-1/Compose:pp_AN.ISO8859-1
+ iso8859-15/Compose:pt_BR.ISO8859-1
+ iso8859-15/Compose:pt_BR.ISO8859-15
+ iso8859-1/Compose:pt_PT.ISO8859-1
+ iso8859-15/Compose:pt_PT.ISO8859-15
+ iso8859-2/Compose:ro_RO.ISO8859-2
+@ @ -233,6 +234,9 @@ iso8859-1/Compose:rw_RW.ISO8859-1
+ iso8859-2/Compose:sh_YU.ISO8859-2
+ iso8859-2/Compose:sk_SK.ISO8859-2
+ iso8859-2/Compose:sl_SI.ISO8859-2
++iso8859-1/Compose:so_DJ.ISO8859-1
++iso8859-1/Compose:so_KN.ISO8859-1
++iso8859-1/Compose:so_KN.ISO8859-1
+ iso8859-1/Compose:sl_SI.ISO8859-1
+ iso8859-2/Compose:so_DJ.ISO8859-1
+ iso8859-15/Compose:so_KN.ISO8859-1
+ iso8859-15/Compose:so_KN.ISO8859-1
+ iso8859-2/Compose:so_KN.ISO8859-2
+ iso8859-2/Compose:sl_SI.ISO8859-2
+ iso8859-2/Compose:so_DJ.ISO8859-1
+ iso8859-15/Compose:so_KN.ISO8859-1
+ iso8859-15/Compose:so_KN.ISO8859-1
+ iso8859-2/Compose:so_KN.ISO8859-2
+ iso8859-2/Compose:sl_SI.ISO8859-2
+ iso8859-2/Compose:so_DJ.ISO8859-1
+ iso8859-15/Compose:so_KN.ISO8859-1
+ iso8859-15/Compose:so_KN.ISO8859-1
+ iso8859-2/Compose:so_KN.ISO8859-2
+ iso8859-2/Compose:sl_SI.ISO8859-2
+ iso8859-2/Compose:so_DJ.ISO8859-1
+ iso8859-15/Compose:so_KN.ISO8859-1
+ iso8859-15/Compose:so_KN.ISO8859-1
+ iso8859-2/Compose:so_KN.ISO8859-2
+ iso8859-2/Compose:sl_SI.ISO8859-2
+ iso8859-2/Compose:so_DJ.ISO8859-1
+ iso8859-15/Compose:so_KN.ISO8859-1
+ iso8859-15/Compose:so_KN.ISO8859-1
+ iso8859-2/Compose:so_KN.ISO8859-2
+ iso8859-2/Compose:sl_SI.ISO8859-2
+ iso8859-2/Compose:so_DJ.ISO8859-1
+ iso8859-15/Compose:so_KN.ISO8859-1
+ iso8859-15/Compose:so_KN.ISO8859-1
+ iso8859-2/Compose:so_KN.ISO8859-2
+ iso8859-2/Compose:sl_SI.ISO8859-2
+ iso8859-2/Compose:so_DJ.ISO8859-1
+ iso8859-15/Compose:so_KN.ISO8859-1
+ iso8859-15/Compose:so_KN.ISO8859-1
+ iso8859-2/Compose:so_KN.ISO8859-2
+ iso8859-2/Compose:sl_SI.ISO8859-2
+ iso8859-2/Compose:so_DJ.ISO8859-1
+ iso8859-15/Compose:so_KN.ISO8859-1
+ iso8859-15/Compose:so_KN.ISO8859-1
+ iso8859-2/Compose:so_KN.ISO8859-2
+ iso8859-2/Compose:sl_SI.ISO8859-2
+ iso8859-2/Compose:so_DJ.ISO8859-1
+ iso8859-15/Compose:so_KN.ISO8859-1
+ iso8859-15/Compose:so_KN.ISO8859-1
+ iso8859-2/Compose:so_KN.ISO8859-2
+ iso8859-2/Compose:sl_SI.ISO8859-2
+ iso8859-2/Compose:so_DJ.ISO8859-1
+ iso8859-15/Compose:so_KN.ISO8859-1
+ iso8859-15/Compose:so_KN.ISO8859-1
+ iso8859-2/Compose:so_KN.ISO8859-2
+ iso8859-2/Compose:sl_SI.ISO8859-2
++XCOMM Presumably, "pd" is "Pennsylvania Dutch", a U.S. dialect of German.++XCOMM This is not an ISO language code defined for it, and the GNU C Library++XCOMM doesn't support it.
++XCOMM en_US.UTF-8/Compose: pd_DE.UTF-8++XCOMM en_US.UTF-8/Compose: pd_US.UTF-8+
@@ -433,9 +466,11 @@ en_US.UTF-8/Compose: sd_IN@devanagari.U+
+ Index: libx11/nls/locale.alias.pre
+===================================================================
+ bulgarian: bg_BG.CP1251
+ c-french.iso88591: fr_CA.ISO8859-1
+ catalan: ca_ES.ISO8859-1
+ @@ -1225,11 +1240,11 @@ deutsch: de_DE.ISO8859-1
+ dutch: nl_NL.ISO8859-1
+ dutch.iso88591: nl_BE.ISO8859-1
+ estonian: et_EE.ISO8859-1
+ english.iso88591: en_US.ISO8859-1
+ english.iso88591: en_EN.ISO8859-1
+ english.iso88591: en_CA.ISO8859-1
+ french.iso88591: fr_CA.ISO8859-1
+ franais: fr_FR.ISO8859-1
+ french: fr_FR.ISO8859-1
+ french.iso88591: fr_CH.ISO8859-1
+ galego: gl_ES.ISO8859-1
+ Index: libx11/nls/locale.dir.pre
+===================================================================
+--- libx11.orig/nls/locale.dir.pre
++++ libx11/nls/locale.dir.pre
@@ -6,8 +6,11 @@
+ C/XLC_LOCALE:
++iso8859-1/XLC_LOCALE:aa_DJ.ISO8859-1
+ iso8859-1/XLC_LOCALE:af_ZA.ISO8859-1
++iso8859-15/XLC_LOCALE:an_ES.ISO8859-15
+ iso8859-6/XLC_LOCALE:ar_AH.ISO8859-6
++iso8859-6/XLC_LOCALE:ar_AE.ISO8859-6
+ iso8859-6/XLC_LOCALE:ar_BH.ISO8859-6
+ iso8859-6/XLC_LOCALE:ar_DZ.ISO8859-6
+ iso8859-6/XLC_LOCALE:ar_EG.ISO8859-6
+ iso8859-6/XLC_LOCALE:ar_EE.ISO8859-6
+ @@ -6,3 +9,7 @@ iso8859-2/XLC_LOCALE:bs_BA.ISO8859-2
+ iso8859-1/XLC_LOCALE:br_FR.ISO8859-1
+ iso8859-14/XLC_LOCALE:br_FR.ISO8859-14
+ iso8859-15/XLC_LOCALE:br.FR.ISO8859-15
++iso8859-2/XLC_LOCALE:bs_BA.ISO8859-2
+ iso8859-1/XLC_LOCALE:ca_AD.ISO8859-1
+ iso8859-15/XLC_LOCALE:ca_AD.ISO8859-15
+ iso8859-1/XLC_LOCALE:ca_ES.ISO8859-1
+ @@ -59,7 +63,7 @@ iso8859-15/XLC_LOCALE:de_CH.ISO8859-1
+ iso8859-1/XLC_LOCALE:de_DE.ISO8859-1
+ iso8859-15/XLC_LOCALE:de_DE.ISO8859-15
+ iso8859-1/XLC_LOCALE:de_LI.ISO8859-1
++iso8859-15/XLC_LOCALE:de_LI.ISO8859-15
+ iso8859-15/XLC_LOCALE:de_LU.ISO8859-1
+ iso8859-1/XLC_LOCALE:de_LU.ISO8859-1
<table>
<thead>
<tr>
<th>Language Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>oc_FR.ISO8859-15</td>
<td>Open Source</td>
</tr>
<tr>
<td>pd_DE.ISO8859-1</td>
<td>Open Source Used In CloudCenter SA 5.2.2</td>
</tr>
<tr>
<td>pd_DE.ISO8859-15</td>
<td>Open Source</td>
</tr>
<tr>
<td>omKE.ISO8859-1</td>
<td>Presumably, &quot;pd&quot; is &quot;Pennsylvania Dutch&quot;, a U.S. dialect of German.</td>
</tr>
<tr>
<td>pd_US.ISO8859-1</td>
<td>This is not an ISO language code defined for it, and the GNU C Library doesn't support it.</td>
</tr>
<tr>
<td>pd_US.ISO8859-15</td>
<td></td>
</tr>
<tr>
<td>ph_PH.ISO8859-1</td>
<td></td>
</tr>
<tr>
<td>rw_RW.IS</td>
<td></td>
</tr>
<tr>
<td>sh_YU.ISO8859-2</td>
<td></td>
</tr>
<tr>
<td>sk_SK.ISO8859-2</td>
<td></td>
</tr>
<tr>
<td>sl_SI.ISO8859-2</td>
<td></td>
</tr>
<tr>
<td>sr_CS.ISO8859-2</td>
<td></td>
</tr>
<tr>
<td>sv_SE.ISO8859-1</td>
<td></td>
</tr>
<tr>
<td>sv_SE.ISO8859-15</td>
<td></td>
</tr>
<tr>
<td>ta_IN.TSCII-0</td>
<td></td>
</tr>
<tr>
<td>th_TH.ISO8859-11</td>
<td></td>
</tr>
<tr>
<td>tr_TR.ISO8859-9</td>
<td></td>
</tr>
<tr>
<td>zh_CN.gbk</td>
<td></td>
</tr>
<tr>
<td>zh_TW.big5</td>
<td></td>
</tr>
<tr>
<td>zh_TW/big5hkscs/XLC_LOCALE:zh_TW.big5hkscs</td>
<td></td>
</tr>
<tr>
<td>zh_TW/big5hkscs/XLC_LOCALE:zh_TW.eucTW</td>
<td></td>
</tr>
<tr>
<td>zh_TW/big5hkscs/XLC_LOCALE:zh_TW.ISO8859-1</td>
<td></td>
</tr>
<tr>
<td>XCOMM Note: The UTF-8 locales don't work correctly yet. Work in progress.</td>
<td></td>
</tr>
<tr>
<td>aa_ER.UTF-8</td>
<td></td>
</tr>
<tr>
<td>aa_ET.UTF-8</td>
<td></td>
</tr>
<tr>
<td>af_ZA.UTF-8</td>
<td></td>
</tr>
<tr>
<td>am_ET.UTF-8</td>
<td></td>
</tr>
<tr>
<td>ar_AA.UTF-8</td>
<td></td>
</tr>
</tbody>
</table>
This patch by Wolfgang Sourdeau and Rüdiger Kuhlmann.

Account for lack of spacing diaeresis key and codepoint.

https://bugs.debian.org/97433

--- a/nls/iso8859-15/Compose.pre
+++ b/nls/iso8859-15/Compose.pre
@@ -155,8 +155,7 @@ XCOMM Special Character
 <Multi_key> <minus> <colon> : "\367"division
 <Multi_key> <colon> <minus> : "\367"division
 <Multi_key> <x> <x> : "\327"multiply
+<Multi_key> <apostrophe> <apostrophe> : "\264"acute
+<Multi_key> <comma> <comma> : "\270"cedilla
++<Multi_key> <apostrophe> <apostrophe> : "\"apostrophe
+<Multi_key> <quotedbl> <quotedbl> : \\
+XCOMM Accented Alphabet
+<Multi_key> <A> <grave> : "\300"Agrave
+<Multi_key> <minus> <A> : "\303"Atilde
+<Multi_key> <A> <quotedbl> : "\304"Adiaeresis
+<Multi_key> <quotes> <A> : "\305"Aring
+<Multi_key> <asterisk> <A> : "\345"aring
+<Multi_key> <asterisk> <a> : "\345"aring
+<Multi_key> <diaeresis> <A> : "\306"Adiaeresis
+<Multi_key> <diaeresis> <a> : "\344"diaeresis
+<Multi_key> <asterisk> <a> : "\345"aring
+<Multi_key> <asterisk> <a> : "\345"aring
+<Multi_key> <greater> <E> : "\312"Ecircumflex
+<Multi_key> <E> <quotedbl> : "\313"Ediaeresis
+<Multi_key> <quotes> <E> : "\313"Ediaeresis

+-<Multi_key> <E> <diaeresis>: "313"Ediaeresis
+-<Multi_key> <diaeresis> <E>: "313"Ediaeresis
+ <Multi_key> <e> <grave>: "350"egrave
+ <Multi_key> <grave> <e>: "350"egrave
+ <Multi_key> <e> <acute>: "351"eacute
+@ @ -245.8 +238.6 @@ XCOMM Accented Alphabet
+ <Multi_key> <greater> <e>: "352"ecircumflex
+ <Multi_key> <e> <quotedbl>: "353"ediaeresis
+ <Multi_key> <quotedbl> <e>: "353"ediaeresis
+-<Multi_key> <e> <diaeresis>: "353"ediaeresis
+-<Multi_key> <diaeresis> <e>: "353"ediaeresis
+ <Multi_key> <I> <grave>: "314"Igrave
+ <Multi_key> <grave> <I>: "314"Igrave
+ <Multi_key> <I> <acute>: "315"Iacute
+@ @ -259.8 +250.6 @@ XCOMM Accented Alphabet
+ <Multi_key> <greater> <I>: "316"Icircumflex
+ <Multi_key> <I> <quotedbl>: "317"Idiaeresis
+ <Multi_key> <quotedbl> <I>: "317"Idiaeresis
+-<Multi_key> <I> <diaeresis>: "317"Idiaeresis
+-<Multi_key> <diaeresis> <I>: "317"Idiaeresis
+ <Multi_key> <i> <grave>: "354"igrave
+ <Multi_key> <grave> <i>: "354"igrave
+ <Multi_key> <I> <acute>: "355"iacute
+@ @ -273.8 +262.6 @@ XCOMM Accented Alphabet
+ <Multi_key> <greater> <i>: "356"icircumflex
+ <Multi_key> <i> <quotedbl>: "357"idiaeresis
+ <Multi_key> <quotedbl> <i>: "357"idiaeresis
+-<Multi_key> <i> <diaeresis>: "357"idiaeresis
+-<Multi_key> <diaeresis> <i>: "357"idiaeresis
+ <Multi_key> <N> <asciitilde>: "321"Ntilde
+ <Multi_key> <asciitilde> <N>: "321"Ntilde
+ <Multi_key> <N> <minus>: "321"Ntilde
+@ @ -299.8 +286.6 @@ XCOMM Accented Alphabet
+ <Multi_key> <minus> <O>: "325"Otilde
+ <Multi_key> <O> <quotedbl>: "326"Odiaeresis
+ <Multi_key> <quotedbl> <O>: "326"Odiaeresis
+-<Multi_key> <O> <diaeresis>: "326"Odiaeresis
+-<Multi_key> <diaeresis> <O>: "326"Odiaeresis
+ <Multi_key> <O> <slash>: "330"Ooblique
+ <Multi_key> <slash> <O>: "330"Ooblique
+ <Multi_key> <O> <E>: "274"OE
+@ @ -320.8 +305.6 @@ XCOMM Accented Alphabet
+ <Multi_key> <minus> <o>: "365"otilde
+ <Multi_key> <o> <quotedbl>: "366"odiaeresis
+ <Multi_key> <quotedbl> <o>: "366"odiaeresis
+-<Multi_key> <o> <diaeresis>: "366"odiaeresis
+-<Multi_key> <diaeresis> <o>: "366"odiaeresis
+ <Multi_key> <o> <slash>: "370"oslash
+++ libx11-1.6.7/debian/patches/008_remove_ko_Compose.diff
@@ -0,0 +1,14 @@
+Index: libx11/nls/compose.dir.pre
+===================================================================
--- libx11.orig/nls/compose.dir.pre	2013-06-15 17:42:43.987732157 +0200
++++ libx11/nls/compose.dir.pre	2013-06-15 17:42:46.371732132 +0200
+XCOMM Remove ko/Compose, as requested in https://bugs.debian.org/89703
++XCOMM ko/Compose:ko_KR.eucKR
+ ibm-cp1133/Compose:lo_LA.IBM-CP1133
+ mulelao-1/Compose:lo_LA.MULELAO-1
+ iso8859-4/Compose:lt_LT.ISO8859-4
--- libx11-1.6.7.orig/debian/patches/009_remove_th_Compose.diff
+++ libx11-1.6.7/debian/patches/009_remove_th_Compose.diff
@@ -0,0 +1,15 @@
+Index: libx11/nls/compose.dir.pre
+===================================================================
++++ libx11/nls/compose.dir.pre	2013-06-15 17:44:32.355730938 +0200
+XCOMM Following entry commented to allow Thai XIM as default for X apps
++XCOMM See Debian bug#520509
++XCOMM th_TH.UTF-8/Compose:th_TH.UTF-8
+ en_US.UTF-8/Compose:ta_IN.UTF-8
+ en_US.UTF-8/Compose:te_IN.UTF-8
+ en_US.UTF-8/Compose:tg_TJ.UTF-8
+th_TH.UTF-8/Compose:th_TH.UTF-8
++XCOMM th_TH.UTF-8/Compose:th_TH.UTF-8
+ en_US.UTF-8/Compose:ti_ER.UTF-8
+ en_US.UTF-8/Compose:ti_ET.UTF-8
+ en_US.UTF-8/Compose:tg_ER.UTF-8
--- libx11-1.6.7.orig/debian/patches/015_russian_locale_alias.diff
+++ libx11-1.6.7/debian/patches/015_russian_locale_alias.diff
@@ -0,0 +1,25 @@
+Fix russian locale. Closes: #368655.
+This aligns with the glibc definition in /usr/share/locale/locale.alias.
+This only applies to Debian's glibc, see bug #62586 and glibc 2.2.5-4.
+For the same glib reason, we cannot change ru and ru_RU away from ISO8859-5,
since that encoding is enshrined in /usr/share/i18n/locales/ru_RU. Insert
appropriate perjorative language here.
+Suggestion: can the russian default be changed to UTF-8 instead of KOI8-R?
+This will make it easier for russians to fit in with the rest of the world.
+ --exclude=usr/share/man/man3/XGetXCBConnection.3 \
+ --exclude=usr/share/man/man3/XSetEventQueueOwner.3
+dh_install --remaining-packages
+
+override_dh_makeshlibs:
+dh_makeshlibs -s -plibx11-6 -V'libx11-6 (>= 2:1.6.0)' --add-udeb=libx11-6-udeb -- -c4
+dh_makeshlibs -s -Nlibx11-6 -- -c4
--- libx11-1.6.7.orig/debian/source/format
+++ libx11-1.6.7/debian/source/format
@@ -0,0 +1 @@
+1.0
--- libx11-1.6.7.orig/debian/upstream/signing-key.asc
+++ libx11-1.6.7/debian/upstream/signing-key.asc
@@ -0,0 +1,320 @@
+-----BEGIN PGP PUBLIC KEY BLOCK-----
+Version: GnuPG v1
+
+-----BEGIN PGP PUBLIC KEY BLOCK-----
+Version: GnuPG v1
+-----BEGIN PGP PUBLIC KEY BLOCK-----
+Version: GnuPG v1
+-----BEGIN PGP PUBLIC KEY BLOCK-----
+Version: GnuPG v1
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+Version: GnuPG v1
+-----BEGIN PGP PUBLIC KEY BLOCK-----
+Version: GnuPG v1
## 1.1244 cri-tools 1.13.0 0

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Go support for Protocol Buffers - Google's data interchange format

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-----

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-----

The remaining code was written by many people associated with the
Info-ZIP group, with large contributions from (but not limited to):
Greg Roelofs (overall program logic, ZipInfo, unshrink, filename
mapping/portability, etc.), Mark Adler (inflate, explode, funzip),
Kai Uwe Rommel (OS/2), John Bush and Paul Kienitz (Amiga), Antoine
Verheijen (Macintosh), Hunter Goatley (more VMS), Mike White (Windows
DLLs), Christian Spieler (overall logic, optimization, VMS, etc.) and
others. See the file CONTRIBS in the source distribution for a much
more complete list of contributors.
The decompression core code for the deflate method (inflate.[ch],
explode.c) was originally written by Mark Adler who submitted it
as public domain code.

--------------------------------------------------------------------------

1.1249 glob 5.0.15
1.1249.1 Available under license :

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1.1250 sqlite-libs 3.25.3
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1.1251 joda-time 2.10.1
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1.1252 libxxf86vm 1:1.1.4-1+b2
1.1252.1 Available under license :

No license file was found, but licenses were detected in source scan.

--- libxxf86vm-1.1.4.orig/autogen.sh
+++ libxxf86vm-1.1.4/autogen.sh
@@ -0,0 +1,14 @@
+#! /bin/sh
+
+srcdir=`dirname $0`
+test -z "$srcdir" && srcdir=.;
+autoreconf -v --install || exit 1
+cd $SORIGDIR || exit $?
+
+if test -z "$SNOCONFIGURE"; then
+  $srcdir/configure "$@
+fi
--- libxxf86vm-1.1.4.org/debian/README.source
+++ libxxf86vm-1.1.4/debian/README.source
@@ -0,0 +1,49 @@
+------------------------------------------------------
+Quick Guide To Patching This Package For The Impatient
+------------------------------------------------------
+
+1. Make sure you have quilt installed
+2. Unpack the package as usual with "dpkg-source -x"
+3. Run the "patch" target in debian/rules
+4. Create a new patch with "quilt new" (see quilt(1))
+5. Edit all the files you want to include in the patch with "quilt edit"
+  (see quilt(1)).
+6. Write the patch with "quilt refresh" (see quilt(1))
+7. Run the "clean" target in debian/rules
+
+Alternatively, instead of using quilt directly, you can drop the patch in to
+debian/patches and add the name of the patch to debian/patches/series.
+
+------------------------------------
+Guide To The X Strike Force Packages
+------------------------------------
+
+The X Strike Force team maintains X packages in git repositories on
+git.debian.org in the pkg-xorg subdirectory. Most upstream packages
+are actually maintained in git repositories as well, so they often
+just need to be pulled into git.debian.org in a "upstream-*" branch.
+Otherwise, the upstream sources are manually installed in the Debian
+git repository.
+
+The .orig.tar.gz upstream source file could be generated this
+"upstream-*" branch in the Debian git repository but it is actually
+copied from upstream tarballs directly.
+
+Due to X.org being highly modular, packaging all X.org applications
+as their own independent packages would have created too many Debian
+packages. For this reason, some X.org applications have been grouped
+into larger packages: xutils, xutils-dev, x11-apps, x11-session-utils,
+x11-utils, x11-xfs-utils, x11-xkb-utils, x11-xserver-utils.
+Most packages, including the X.org server itself and all libraries
+and drivers are, however maintained independently.
+
+The Debian packaging is added by creating the "debian-*" git branch
+which contains the aforementioned "upstream-*" branch plus the debian/
+repository files.
+When a patch has to be applied to the Debian package, two solutions
+are involved:
+* If the patch is available in one of the upstream branches, it
+  may be git'cherry-picked into the Debian repository. In this
+  case, it appears directly in the .diff.gz.
+* Otherwise, the patch is added to debian/patches/ which is managed
+  with quilt as documented in /usr/share/doc/quilt/README.source.

--- libxxf86vm-1.1.4.orig/debian/changelog
+++ libxxf86vm-1.1.4/debian/changelog
@@ -0,0 +1,182 @@
+libxxf86vm (1:1.1.4-1) unstable; urgency=medium
+
+ * New upstream release.
+ * Let uscan verify tarball signatures.
+ * Build-depend on Xlib 1.6.
+ * Remove Cyril from Uploaders.
+
+- Julien Cristau <jcristau@debian.org>  Thu, 30 Apr 2015 23:10:48 +0200
+
+libxxf86vm (1:1.1.3-1) unstable; urgency=low
+
+ * New upstream release.
+ * Make libxxf86vm-dev Multi-Arch: same (closes: #678898).
+ * Bump debhelper build-dep to 9 to match compat level.
+
+- Julien Cristau <jcristau@debian.org>  Tue, 13 Aug 2013 06:54:44 +0200
+
+libxxf86vm (1:1.1.2-1+deb7u1) wheezy-security; urgency=high
+
+ * When Xcalloc() returns NULL, you don't need to Xfree() it
+ * Improve error handling in XF86VidModeGetMonitor()
+ * Unlock display before returning alloc error in XF86VidModeGetModeLine(),
+   XF86VidModeGetAllModeLines(), XF86VidModeGetDotClocks()
+ * memory corruption in XF86VidModeGetGammaRamp() [CVE-2013-2001]
+ * avoid integer overflow in XF86VidModeGetModeLine()
+
+- Julien Cristau <jcristau@debian.org>  Wed, 15 May 2013 19:35:47 +0200
+
+libxxf86vm (1:1.1.2-1) unstable; urgency=low
+
+ [ Robert Hooker ]
+ * New upstream release.
+
+- Julien Cristau <jcristau@debian.org>  Mon, 30 Apr 2012 15:27:46 +0200
+
+libxxf86vm (1:1.1.1-2) unstable; urgency=low
+ * Team upload.
+ [ Steve Langasek ]
+ * Build for multiarch.
+ [ Timo Aaltonen ]
+ * Switch to dh.
+ * Remove xsfbs accordingly.
+ * Bump Standards-Version to 3.9.2 (no changes).
+ * Remove David Nusinow and Andres Salomon from Uploaders.
+ -- Julien Cristau <jcristau@debian.org>  Sun, 12 Jun 2011 16:41:06 +0200
+ +libxxf86vm (1:1.1.1-1) unstable; urgency=low
+ + [ Julien Cristau ]
+ * Rename the build directory to not include DEB_BUILD_GNU_TYPE for no
+ good reason. Thanks, Colin Watson!
+ * Remove myself from Uploaders
+ + [ Cyril Brulebois ]
+ * New upstream release.
+ * Update debian/copyright from upstream COPYING.
+ * Bump xutils-dev build-dep for new macros.
+ * Switch from --list-missing to --fail-missing for additional safety.
+ * Exclude libXxf86vm.la from dh_install accordingly.
+ * Add myself to Uploaders.
+ + -- Cyril Brulebois <kibi@debian.org>  Fri, 19 Nov 2010 14:28:15 +0100
+ +libxxf86vm (1:1.1.0-2) unstable; urgency=low
+ + [ Timo Aaltonen ]
+ * New upstream release.
+ * Run autoreconf on build. Add build-deps on automake, libtool and
+ xutils-dev.
+ * Parse space-separated DEB_BUILD_OPTIONS, and handle parallel=N.
+ * Bump Standards-Version to 3.8.3.
+ * Drop pre-dependency on x11-common from libxx86vm-dev. This was needed
+ for upgrades from sarge.
+ * Add includes in -dev, bump {Build-,}Depends, add Replaces on
+ x11proto-xf86vidmode-dev.
+ * Move -dbg package to section debug.
+
+ -- Julien Cristau <jcristau@debian.org>  Wed, 02 Dec 2009 16:29:01 +0100
+ +libxxf86vm (1:1.0.2-1) unstable; urgency=low
+ + [ Brice Goglin ]
+ + * Add a link to www.X.org and a reference to the upstream module
+ in the long description.
+ + * Add upstream URL to debian/copyright.
+ + * Install the upstream ChangeLog.
+ + [ Julien Cristau ]
+ + * New upstream release.
+ + -- Julien Cristau <jcristau@debian.org>  Tue, 08 Jul 2008 23:45:15 +0200
+ +libxxf86vm (1:1.0.1-3) unstable; urgency=low
+ + * Remove Fabio and Branden from Uploaders with their permission.
+ + * Don't build-depend on packages with a -1 debian revision.
+ + * Bump Standards-Version to 3.7.3.
+ + * Add Vcs-* control fields.
+ + * Don't make libxxf86vm1{-dbg} depend on x11-common.
+ + * Drop obsolete libxxf86vm1{-dbg} depend on x11-common.
+ + * Use ${binary:Version} instead of the deprecated ${Source-Version}
+ + * Add correct Section control fields for all packages.
+ + * Add myself to Uploaders.
+ + * autoreconf with current autools to get updated config.[guess,sub].
+ + -- Julien Cristau <jcristau@debian.org>  Sun, 11 May 2008 17:41:49 +0200
+ +libxxf86vm (1:1.0.1-2) unstable; urgency=low
+ + [ Andres Salomon ]
+ + * Autoreconf w/ an updated xutils-dev so that manpages have the 'x'
+ extension dropped.
+ + [ Drew Parsons ]
+ + * dbg package has priority extra.
+ + -- David Nusinow <dnusinow@debian.org>  Mon, 18 Sep 2006 22:26:21 -0400
+ +libxxf86vm (1:1.0.1-1) experimental; urgency=low
+ + * New upstream release.
+ + * Drop patches/01_manpage_location.diff; merged upstream.
+ * Test for obj-$\{DEB\_BUILD\_GNU\_TYPE\}$ before creating it during build;
+ * idempotency fix.
+ * Run dh_install w/ --list-missing.
+ * Drop duplicate x11-common dep in -dev package.
+ * Bump standards version to 3.7.2.0.
+ * Version x11-common pre-dep in -dev package to 1:7.0.0 to match
  + the rest of Debian.
+ * Bump debhelper compat to 5.
+ * Fix dh_strip call to skip the -dbg package.
+ * Don't attempt to install (non-existent) usr/include/X11/* stuff.
+
+ -- Andres Salomon <dilinger@debian.org>  Sun, 23 Jul 2006 04:35:51 -0400
+
+ * Reorder makeshlib command in rules file so that ldconfig is run
  + properly. Thanks Drew Parsons and Steve Langasek.
+ * Add quilt to build-depends
+
+ -- David Nusinow <dnusinow@debian.org>  Wed, 19 Apr 2006 02:47:28 -0400
+
+ * Upload to unstable
+
+ -- David Nusinow <dnusinow@debian.org>  Thu, 23 Mar 2006 22:46:36 -0500
+
+ * First modular upload to Debian
+
+ -- David Nusinow <dnusinow@debian.org>  Thu, 29 Dec 2005 20:57:15 -0500
+
+ * Bump libxext-dev build-dep to rid us of the dreaded _XOPEN_SOURCE.
+
+ -- Adam Conrad <adconrad@ubuntu.com>  Sun, 24 Jul 2005 12:04:32 +0000
+
+ * First libxxf86vm release.
+9
--- libxxf86vm-1.1.4.orig/debian/compat
+++ libxxf86vm-1.1.4/debian/compat
@@ -0,0 +1 @@
--- libxxf86vm-1.1.4.orig/debian/control
+++ libxxf86vm-1.1.4/debian/control
@@ -0,0 +1,83 @@
+Source: libxxf86vm
+Section: x11
+Priority: optional
+Maintainer: Debian X Strike Force <debian-x@lists.debian.org>
+Build-Depends:
+    dh-autoreconf,
+    libx11-dev (>= 1:0.99.2),
+    x11proto-xf86vidmode-dev (>= 2.2.99.1),
+    libx11-6 (>= 2:1.6),
+    libxext-dev (>= 1:0.99.1),
+    pkg-config,
+    quilt,
+    xutils-dev (>= 1:7.5+4),
+Standards-Version: 3.9.2
+Vcs-Git: git://git.debian.org/git/pkg-xorg/lib/libxxf86vm
+Vcs-Browser: http://git.debian.org/?p=pkg-xorg/lib/libxxf86vm.git
+
+Package: libxxf86vm1
+Section: libs
+Architecture: any
+Depends: ${shlibs:Depends}, ${misc:Depends}
+Pre-Depends: ${misc:Pre-Depends}
+Multi-Arch: same
+Description: X11 XFree86 video mode extension library
+libXxf86vm provides an interface to the XFree86-VidModeExtension
+extension, which allows client applications to get and set video mode
+timings in extensive detail. It is used by the xvidtune program in
+particular.
+
+More information about X.Org can be found at:
+<URL:http://www.X.org>
+
+This module can be found at
+git://anongit.freedesktop.org/git/xorg/lib/libXxf86vm
+
+Package: libxxf86vm1-dbgsym
+Section: debug
+Architecture: any
+Priority: extra
+Depends: ${shlibs:Depends}, ${misc:Depends}, libxxf86vm1 (= ${binary:Version})
+Multi-Arch: same
+Description: X11 XFree86 video mode extension library (debug package)
+ libXxf86vm provides an interface to the XFree86-VidModeExtension
+ extension, which allows client applications to get and set video mode
+ timings in extensive detail. It is used by the xvidtune program in
+ particular.
+ .
+ This package contains the debug versions of the library found in libxxf86vm1.
+ Non-developers likely have little use for this package.
+ .
+ More information about X.Org can be found at:
+ <URL:http://www.X.org>
+ .
+ This module can be found at
+ git://anongit.freedesktop.org/git/xorg/lib/libXxf86vm
+
+Package: libxxf86vm-dev
+Section: libdevel
+Architecture: any
+Multi-Arch: same
+Depends:
+ ${shlibs:Depends},
+ ${misc:Depends},
+ libxxf86vm1 (= ${binary:Version}),
+ libx11-dev,
+ x11proto-xf86vidmode-dev (>= 2.2.99.1)
+Replaces:
+ x11proto-xf86vidmode-dev (< 2.2.99.1)
+Description: X11 XFree86 video mode extension library (development headers)
+ libXxf86vm provides an interface to the XFree86-VidModeExtension
+ extension, which allows client applications to get and set video mode
+ timings in extensive detail. It is used by the xvidtune program in
+ particular.
+ .
+ This package contains the development headers for the library found in
+ libxxf86vm1. Non-developers likely have little use for this package.
+ .
+ More information about X.Org can be found at:
+ <URL:http://www.X.org>
+ .
+ This module can be found at
+ git://anongit.freedesktop.org/git/xorg/lib/libXxf86vm

--- libxxf86vm-1.1.4.orig/debian/copyright
+++ libxxf86vm-1.1.4/debian/copyright
@@ -0,0 +1,28 @@
+This package was downloaded from
+http://xorg.freedesktop.org/releases/individual/lib/
+
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--- libxxf86vm-1.1.4.orig/debian/libxxf86vm-dev.install
+++ libxxf86vm-1.1.4/debian/libxxf86vm-dev.install
@@ -0,0 +1,5 @@
+usr/share/man/*
+usr/lib/*/libXxf86vm.a
+usr/lib/*/libXxf86vm.so
+usr/lib/*/pkgconfig/xxf86vm.pc
+usr/include/X11/extensions/
--- libxxf86vm-1.1.4.orig/debian/libxxf86vm1.install
+++ libxxf86vm-1.1.4/debian/libxxf86vm1.install
@@ -0,0 +1 @@
+usr/share/man/*
+usr/lib/*/libXxf86vm.a
+usr/lib/*/libXxf86vm.so.1
+usr/include/X11/extensions/
--- libxxf86vm-1.1.4.orig/debian/libxxf86vm1.install
+++ libxxf86vm-1.1.4/debian/libxxf86vm1.install
@@ -0,0 +1,20 @@
+#!/usr/bin/make -f
+PACKAGE = libxxf86vm1
+
+override_dh_auto_install:
++
+@ @ -0,0 +1,5 @@
+
+@ @ -0,0 +1 @@
+
+@ @ -0,0 +1,20 @@
+
+@ @ -0,0 +1,20 @@
+
+#!/usr/bin/make -f
+
+PACKAGE = libxxf86vm1
+
+# Install in debian/tmp to retain control through dh_install:
+override_dh_auto_install:
+dh_auto_install --destdir=debian/tmp
+
+## Kill *.la files, and forget no-one:
+override_dh_install:
+find debian/tmp -name '*.la' -delete
+dh_install --fail-missing
+
+## Debug package:
+override_dh_strip:
+dh_strip -p$(PACKAGE) --dbg-package=$(PACKAGE)-dbg
+dh_strip -N$(PACKAGE)
+
+##:
+dh $@ --with quilt,autoreconf --builddirectory=build/
+++ libxxf86vm-1.1.4/debian/upstream/signing-key.asc
@@ -0,0 +1,60 @@
+-----BEGIN PGP PUBLIC KEY BLOCK-----
+Version: GnuPG v1
+
+mQGIBEab+moRBACDH5yKqS3wcc5bdxY7PNwubKvF5TKMfagmSvuruRDItZjilIwA/An
+Z1KboV9Gqg57kP7+Kfu+Qdg8u65eVsWwmPw10fxvj3aCU53glx2EdGdrHcgyIYH2g
+EQuPyzBw+IrPpWFRV0iDXSLMA1FNC92t3nSG/ VFHaPTVwcgkIgRsfcXaDwvCgIdE
+af6uLqOkHP+my7YnzapFuDMD/R4+2AJDAvEWKdDYCGZzlwajMmnwYxRm77C/mx9
+8qUR4731uuXhjGk4XHqzdzi1vk85PhrznNJDCcmHuiJnz+QwgiAMOLwPd+kwV
+Pb57RG7y+a5JQ5+jTv4rIU5zLk/w2An9YBO3A5vR7PdiM32ZJCN2+nM4dYfNzQ
+XqKQTA/47icvBAVBT9izgt2p2Aqpc1PGsIyLGlj7XjnnvGaENBHSH1OijpZMJG
+CTS9oaJ+B0/wfrp+pA+MdFgYAb60ojMQJO06UCjyWSgGJMcS/CeznBHlBidoDdxAE
+TbnTw06OEfAvdsoyTdhfFnnvZlZ+zZGGy5cr2F2d9FPe9tmASbQoQWxhhiBDb29w
+ZXJzbW1oCA8YWxhbmNANznJlZWRlc2t0b3JnPoBhoBMRAGoAohoAbsDGsJCACd
+AgYVCA6CJgsEFGdIAQleAIQXgAUChXrNy1gUFEPYeAAkCRC+54Hy0TDoxAKCP
+cgAGXojuuJug5Wqi6v0RBFVUSgCqgg1sVsEdq9NDwvXvkeGyNaBvSK0K0FsYW4g
+Q29vGVCyc2lPdggPGFySYY4uS29vcGCyc2lPdhGAc3VluVmnBt6F6zQTEQIALjglb
+AwYLQOcHAWeUIEQIAwQAGABAh4BAheABQJRedFIBQkBq9hA4AEJCEK7nnggLROMO
+65uAnyj03h9yY4O1j1Lus7nsKcylhDpQoAQAQCFmTgaMgDrUtRxLoLg9Jftrn7a7rvQ
+QWxhhiBDd29wZXJzbW1oCA8YWxhhi5j9b29wZXJzBwL0aEBcvmFbjGUyY9tPohr
+BMMRAGoAbsDBgsJCACdAqygVCA6CJgsEFGdIAQleAIOXgAIzAQCUXrNy1gUFEPYe
+eAAkCRC+i54Hy0TdtxBZAJlglVNOoFIPRjTxNjcsFALznaDRJgCc/WgV31lIRxS
+Q8PRAyEg0zSB9Ke5a5g80ERg6v6bAhAJP5uUlho5rUhpS6i7spAqFPRuycPKMU0
+J4FV0oOoPqiO80soV8yA5L4HqG1ZkZP7X7gjS6lZwuk9m7V7Wgxx+nBjfwpWdEX/EK
+L0bERtDwO4dDvFybjXLQOMnNQnaUIG1WL3v8GuBOHMQ960Bu+TPhgh267vUntL5RE
+QQIAxITxZwC6U10QsDHsLW1v0OVsdGF5xL1NmyZsXrSwjZwWtfsC8Q9v9hcJltNh
+1sm9b70Qci1ZxvJccgpy5RA6AUW3yEExeaudUdLnvIF9jyIFJYFVYhA2agAVG
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+9MU+cWq+iZRX2Q06JM0XuG5Hm9KZ1F8/hzW2A4Ah7U4n+3sLpzk6WcZq2zZNFO
+yVTjw9dOx+nK1Q9sP8aOKdgtg8yMH3hisKR6rdW+Mx5Q0Q8G02hZsFH/qyihnhPz
+hXDKnuOh8E5IkzrejVXUEn++Yji23XjP59SOabhznVkyxI+kBI9qYVEPFBFBDyjH
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1.1255 ncurses-terminfo 6.0_p20171125

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`Gnomovision' (which makes passes at compilers) written by James Hacker.

<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice

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1.1261 cli-columns 3.1.2
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1.1262 lodash.uniq 4.5.0
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1.1263 cidr-regex 2.0.10

1.1263.1 Available under license:

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1.1264 create-error-class 3.0.2

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1.1265 libalgorithm-diff-xs-perl 0.04 5+b1

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Found in path(s):
* /opt/ws_local/PERMITS_SQL/1068209212_1595544847.99/0/libalgorithm-diff-xs-perl-0-04-orig-targz/Algorithm-Diff-XS-0.04/README
No license file was found, but licenses were detected in source scan.

=head1 NAME

Algorithm::Diff::XS - Algorithm::Diff with XS core loop

=head1 SYNOPSIS

# Drop-in replacement to Algorithm::Diff, but "compact_diff"
# and C<LCSidx> will run much faster for large data sets.
use Algorithm::Diff::XS qw( compact_diff LCSidx );

=head1 DESCRIPTION

This module is a simple re-packaging of Joe Schaefer’s excellent
but not very well-known L<Algorithm::LCS> with a drop-in interface
that simply re-uses the installed version of the L<Algorithm::Diff>
module.

Note that only the C<LCSidx> function is optimized in XS at the
moment, which means only C<compact_diff> will get significantly
faster for large data sets, while C<diff> and C<sdiff> will run
in identical speed as C<Algorithm::Diff>.

=head1 BENCHMARK

<table>
<thead>
<tr>
<th>Rate</th>
<th>Algorithm::Diff</th>
<th>Algorithm::Diff::XS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Algorithm::Diff</td>
<td>14.7/s</td>
<td>--</td>
</tr>
<tr>
<td>Algorithm::Diff::XS</td>
<td>806/s</td>
<td>5402%</td>
</tr>
</tbody>
</table>

The benchmarking script is as below:

```perl
my @data = ([qw/a b d/ x 50], [qw/b a d c/ x 50]);
cmpthesef, 500, { 
    'Algorithm::Diff' => sub { 
        Algorithm::Diff::compact_diff(@data) 
    },
    'Algorithm::Diff::XS' => sub { 
        Algorithm::Diff::XS::compact_diff(@data) 
    },
};
```

=head1 SEE ALSO

L<Algorithm::Diff>, L<Algorithm::LCS>.

=head1 AUTHORS
Audrey Tang E<lt>cpan@audreyt.orgE<gt>

=head1 COPYRIGHT

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E<lt>joe+cpan@sunstarsys.comE<gt>.  
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it under the same terms as Perl itself.

=cut

Found in path(s):  
* /opt/ws_local/PERMITS_SQL/1068209212_1595544847.99/0/libalgorithm-diff-xs-perl-0-04-orig-targ-gz/Algorithm-Diff-XS-0.04/lib/Algorithm/Diff/XS.pm
No license file was found, but licenses were detected in source scan.

---
abstract: Algorithm::Diff with XS core loop  
author: Audrey Tang <cpan@audreyt.org>  
distribution_type: module  
generated_by: Module::Install version 0.67  
license: perl  
meta-spec:  
  url: http://module-build.sourceforge.net/META-spec-v1.3.html  
  version: 1.3  
name: Algorithm-Diff-XS  
no_index:  
directory:  
  - inc  
  - t  
requires:  
  Algorithm::Diff: 1.19  
  perl: 5.6.0  
version: 0.01

Found in path(s):  
* /opt/ws_local/PERMITS_SQL/1068209212_1595544847.99/0/libalgorithm-diff-xs-perl-0-04-orig-targ-gz/Algorithm-Diff-XS-0.04/META.yml
No license file was found, but licenses were detected in source scan.

'GNU public license' => 'gpl', 1,  
'GNU lesser public license' => 'gpl', 1,  
'BSD license' => 'bsd', 1,  
'proprietary' => 'proprietary', 0,
if ( $osi and $license_text =~ /All rights reserved/i ) {
warn "LEGAL WARNING: 'All rights reserved' may invalidate Open Source licenses. Consider removing it."

Found in path(s):
* /opt/ws_local/PERMITS_SQL/1068209212_1595544847.99/0/libalgorithm-diff-xs-perl-0-04-orig-target/Algorithm-Diff-XS-0.04/inc/Module/Install/Metadata.pm
No license file was found, but licenses were detected in source scan.

/*

ppport.h -- Perl/Pollution/Portability Version 3.06_01


Do NOT edit this file directly! -- Edit PPPort_pm.PL and the includes in parts/inc/ instead.

Use 'perldoc ppport.h' to view the documentation below.

SKIP

=pod

=head1 NAME

ppport.h - Perl/Pollution/Portability version 3.06_01

=head1 SYNOPSIS

perl ppport.h [options] [source files]

Searches current directory for files if no [source files] are given

--help show short help

--patch=file write one patch file with changes
--copy=suffix write changed copies with suffix
--diff=program use diff program and options

--compat-version=version provide compatibility with Perl version
--cplusplus accept C++ comments

--quiet don't output anything except fatal errors
--nodiag don't show diagnostics
--nohints don't show hints
--nochanges                 don't suggest changes
--nofilter                  don't filter input files
--list-provided             list provided API
--list-unsupported          list unsupported API
--api-info=name             show Perl API portability information

=head1 COMPATIBILITY

This version of F<ppport.h> is designed to support operation with Perl installations back to 5.003, and has been tested up to 5.9.3.

=head1 OPTIONS

=head2 --help

Display a brief usage summary.

=head2 --patch=I<file>

If this option is given, a single patch file will be created if any changes are suggested. This requires a working diff program to be installed on your system.

=head2 --copy=I<suffix>

If this option is given, a copy of each file will be saved with the given suffix that contains the suggested changes. This does not require any external programs.

If neither C<--patch> or C<--copy> are given, the default is to simply print the diffs for each file. This requires either C<Text::Diff> or a C<diff> program to be installed.

=head2 --diff=I<program>

Manually set the diff program and options to use. The default is to use C<Text::Diff>, when installed, and output unified context diffs.

=head2 --compat-version=I<version>

Tell F<ppport.h> to check for compatibility with the given Perl version. The default is to check for compatibility with Perl version 5.003. You can use this option to reduce the output of F<ppport.h> if you intend to be backward compatible only up to a certain Perl version.
=head2 --cplusplus

Usually, F<ppport.h> will detect C++ style comments and replace them with C style comments for portability reasons. Using this option instructs F<ppport.h> to leave C++ comments untouched.

=head2 --quiet

Be quiet. Don't print anything except fatal errors.

=head2 --nodiag

Don't output any diagnostic messages. Only portability alerts will be printed.

=head2 --nohints

Don't output any hints. Hints often contain useful portability notes.

=head2 --nochanges

Don't suggest any changes. Only give diagnostic output and hints unless these are also deactivated.

=head2 --nofilter

Don't filter the list of input files. By default, files not looking like source code (i.e. not *.xs, *.c, *.cc, *.cpp or *.h) are skipped.

=head2 --list-provided

Lists the API elements for which compatibility is provided by F<ppport.h>. Also lists if it must be explicitly requested, if it has dependencies, and if there are hints for it.

=head2 --list-unsupported

Lists the API elements that are known not to be supported by F<ppport.h> and below which version of Perl they probably won't be available or work.

=head2 --api-info=I<name>

Show portability information for API elements matching I<name>. If I<name> is surrounded by slashes, it is interpreted as a regular expression.
DESCRIPTION

In order for a Perl extension (XS) module to be as portable as possible across differing versions of Perl itself, certain steps need to be taken.

Including this header is the first major one. This alone will give you access to a large part of the Perl API that hasn't been available in earlier Perl releases. Use

perl pppport.h --list-provided

to see which API elements are provided by pppport.h.

You should avoid using deprecated parts of the API. For example, using global Perl variables without the C<PL_> prefix is deprecated. Also, some API functions used to have a C<perl_> prefix. Using this form is also deprecated. You can safely use the supported API, as F<ppport.h> will provide wrappers for older Perl versions.

If you use one of a few functions that were not present in earlier versions of Perl, and that can't be provided using a macro, you have to explicitly request support for these functions by adding one or more C<#define>s in your source code before the inclusion of F<ppport.h>.

These functions will be marked C<explicit> in the list shown by C<--list-provided>.

Depending on whether you module has a single or multiple files that use such functions, you want either C<static> or global variants.

For a C<static> function, use:

#define NEED_function

For a global function, use:

#define NEED_function_GLOBAL

Note that you mustn't have more than one global request for one
To avoid namespace conflicts, you can change the namespace of the explicitly exported functions using the `C<DPPP_NAMESPACE>` macro. Just `C<#define>` the macro before including `C<ppport.h>`:

```c
#define DPPP_NAMESPACE MyOwnNamespace_
#include "ppport.h"
```

The default namespace is `C<DPPP_>`.

The good thing is that most of the above can be checked by running `F<ppport.h>` on your source code. See the next section for details.

=head1 EXAMPLES

To verify whether `F<ppport.h>` is needed for your module, whether you should make any changes to your code, and whether any special defines should be used, `F<ppport.h>` can be run as a Perl script to check your source code. Simply say:

```perl
perl ppport.h
```

The result will usually be a list of patches suggesting changes that should at least be acceptable, if not necessarily the most efficient solution, or a fix for all possible problems.
If you know that your XS module uses features only available in newer Perl releases, if you’re aware that it uses C++ comments, and if you want all suggestions as a single patch file, you could use something like this:

    perl ppport.h --compat-version=5.6.0 --cplusplus --patch=test.diff

If you only want your code to be scanned without any suggestions for changes, use:

    perl ppport.h --nochanges

You can specify a different C<diff> program or options, using the C<--diff> option:

    perl ppport.h --diff='diff -C 10'

This would output context diffs with 10 lines of context.

To display portability information for the C<newSVpvn> function, use:

    perl ppport.h --api-info=newSVpvn

Since the argument to C<--api-info> can be a regular expression, you can use

    perl ppport.h --api-info=/_nomg$/

to display portability information for all C<_nomg> functions or

    perl ppport.h --api-info=/./

to display information for all known API elements.

=head1 BUGS

If this version of F<ppport.h> is causing failure during the compilation of this module, please check if newer versions of either this module or C<Devel::PPPort> are available on CPAN before sending a bug report.

If F<ppport.h> was generated using the latest version of C<Devel::PPPort> and is causing failure of this module, please file a bug report using the CPAN Request Tracker at L<http://rt.cpan.org/>.

Please include the following information:
The complete output from running "perl -V"

This file.

The name and version of the module you were trying to build.

A full log of the build that failed.

Any other information that you think could be relevant.

For the latest version of this code, please get the C<Devel::PPPort> module from CPAN.

=head1 COPYRIGHT

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=head1 SEE ALSO

See L<Devel::PPPort>.

=cut

use strict;

my %opt = (
    quiet => 0,
);
diag => 1, 
hints => 1, 
changes => 1, 
cplusplus => 0, 
filter => 1, 
);

my($ppport) = $0 =~ /([\w.]+)$/;
my $LF = '(?:\r\n|\[\r\n\])'; # line feed
my $HS = "[ \t"]"; # horizontal whitespace

eval {
  require Getopt::Long;
  Getopt::Long::GetOptions(%opt, qw(
    help quiet diag! filter! hints! changes! cplusplus
    patch=s copy=s diff=s compat-version=s
    list-provided list-unsupported api-info=s
  )) or usage();
};

if ($@ && grep /^-/, @ARGV) {
  usage() if "@ARGV" =~ /^--?h(?:elp)?$/;
  die "Getopt::Long not found. Please don't use any options\n";
}

usage() if $opt{help};

if (exists $opt{compat-version}) {
  my($r,$v,$s) = eval { parse_version($opt{compat-version}) };
  if ($@)
    die "Invalid version number format: "$opt{compat-version}"\n";
  die "Only Perl 5 is supported" if $r !== 5;
  die "Invalid version number: $opt{compat-version}" if $v >= 1000 || $s >= 1000;
  $opt{compat-version} = sprintf "%d.%03d%03d", $r, $v, $s;
} else {
  $opt{compat-version} = 5;
}

# Never use C comments in this file!!!!!
my $ccs = '/.*';
my $cce = '.*/';
my $rccs = quotemeta $ccs;
my $rcce = quotemeta $cce;

my %API = map { /^(?<!\w)\[(^\]|[^\w])\](?!=\[)([^\w])*\[(^\w+)$/
  ? ($1 => 

($2  ? ( base => $2 ) : ()).
($3  ? ( todo => $3 ) : ()).
(index($4, 'v') >= 0 ? ( varargs => 1 ) : ()).
(index($4, 'p') >= 0 ? ( provided => 1 ) : ()).
(index($4, 'n') >= 0 ? ( nothxarg => 1 ) : ()).
}
: die "invalid spec: " . $_ . "} qw(
AvFILL
 AvFILL
 CLASS
 CX_CURPAD_SAVE
 CX_CURPAD_SV
 CopFILEAV
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); if (exists $opt{'list-unsupported'}) {
my $f;
for $f (sort { lc $a cmp lc $b } keys %API) {
    next unless $API{$f}{todo};
    print "$f ", '.'x(40-length($f)), " ", format_version($API{$f}{todo}), "un";
}
exit 0;
}

# Scan for possible replacement candidates

my(%replace, %need, %hints, %depends);
my $replace = 0;
my $hint = "";

while (<DATA>) {

if ($hint) {
    if (m{^\s*\*\s(.*?)\s*$}) {
        $hints{$hint} ||= '';  # suppress warning with older perls
        $hints{$hint} .= "$1\n";
    } else {
        $hint = ";";
    }
}
}$hint = $1 if m{^\s*\$rcccs\s+Hint:\s+(\w+)\s*$};

$replace     = $1 if m{^\s*\$rcccs\s+Replace:\s+(\w+)\s+\$rcce\s*$};
$replace{$2} = $1 if $replace and m{^\s*\$#\s*define\s+(\w+)\s*\(?\([^)]*\)\)?\s+\$rcce\s*$};
$replace{$2} = $1 if m{^\s*\$rcccs\s+Replace:\s+(\w+)\s+\$rcce\s*$};
if (m{^\s*\$rcccs\s+\depends\s+(\w+)\s+(\w+(\s*,\w+)*)\s+\$rcce\s*$}) {
    push @{$depends{$1}}, map { s/\s+/\$ _ split \/, /; } $2;
}
$need{$1} = 1 if m{^\s*\#if\s+defined\(\$NEED_\(\w+(\w+)_GLOBAL\)?\)\s*$};
}

if (exists $opt{\'api-info\'}) {
    my $f;
    my $count = 0;
    my $match = $opt{\'api-info\'} =~ m!^/(.*)/$! ? $1 : "^Q$opt{\'api-info\'}\E\$";
    for $f (sort { lc $a cmp lc $b } keys %API) {
        next unless $f =~ /$match/;
        print "=== $f ===

";
        my $info = 0;
        if (SAPI{$f}{base} || SAPI{$f}{todo}) {
            my $base = format_version(SAPI{$f}{base} || SAPI{$f}{todo});
            print "Supported at least starting from perl-$base\n";
            $info++;
        }
        if (SAPI{$f}{provided}) {
            my $todo = SAPI{$f}{todo} ? format_version(SAPI{$f}{todo}) : "5.003";
            print "Support by $ppport provided back to perl-$todo\n";
            print "Support needs to be explicitly requested by NEED_$f\n" if exists $need{$f};
            print "Depends on: ", join(\',\', @{$depends{$f}}), ",\n" if exists $depends{$f};
            print "$hints{$f}" if exists $hints{$f};
            $info++;
        }
        unless ($info) {
            print "No portability information available\n";
        }
    }
    $count++;
}
}
if ($count > 0) {
print "\n";
}
else {
print "Found no API matching '$opt{'api-info'}'.\n";
}
exit 0;
}
if (exists $opt{'list-provided'}) {
my $f;
for $f (sort { lc $a cmp lc $b } keys %API) {
next unless $API{$f}{provided};
my @flags;
push @flags, 'explicit' if exists $need{$f};
push @flags, 'depend' if exists $depends{$f};
push @flags, 'hint' if exists $hints{$f};
my $flags = @flags ? ' ['.join(', ', @flags).']' : '';
print "$f$flags\n";
}
exit 0;
}
my @files;
my @srcext = qw( xs c h cc cpp );
my $srcext = join '|', @srcext;
if (@ARGV) {
my %seen;
@files = grep { -f && !exists $seen{$_} } map { glob $_ } @ARGV;
}
else {
eval {
require File::Find;
File::Find::find(sub {
$File::Find::name =~ /\.($srcext)$/i
and push @files, $File::Find::name;
}, '.');
};
if ($@) {
@files = map { glob "*.$_" } @srcext;
}
}
if (!@ARGV || $opt{filter}) {
my(@in, @out);
my %xsc = map { /(.*)\.xs$/ ? ("$1.c" => 1, "$1.cc" => 1) : () } @files;

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for (@files) {
my $out = exists $xsc{$_} || /\b\Q$ppport\E$/i || !/\.($srcext)$/i;
push @{ $out ? \@out : \@in }, $_;
}
if (@ARGV && @out) {
warning("Skipping the following files (use --nofilter to avoid this):\n| ", join "\n| ", @out);
}
@files = @in;
}
unless (@files) {
die "No input files given!\n";
}
my(%files, %global, %revreplace);
%revreplace = reverse %replace;
my $filename;
my $patch_opened = 0;
for $filename (@files) {
unless (open IN, "<$filename") {
warn "Unable to read from $filename: $!\n";
next;
}
info("Scanning $filename ...");
my $c = do { local $/; <IN> };
close IN;
my %file = (orig => $c, changes => 0);
# temporarily remove C comments from the code
my @ccom;
$c =~ s{
(
[^"'/]+
|
(?:"[^"\\]*(?:\\.[^"\\]*)*" [^"'/]*)+
|
(?:'[^'\\]*(?:\\.[^'\\]*)*' [^"'/]*)+
)
|
(/ (?:
\*[^*]*\*+(?:[^$ccs][^*]*\*+)* /
|
/[^\r\n]*
))

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defined $2 and push @ccom, $2;
defined $1 ? $1 : "$ccs#ccom$ccce";
}
egsx;

$file{com} = \@ccom;
$file{code} = $c;
$file{has_inc_ppport} = ($c =~ /\Q$ppport\E/);

my $func;

for $func (keys %API) {
    my $match = $func;
    $match .= "$revreplace{$func}" if exists $revreplace{$func};
    if ($c =~ /Ab(?::Perl)?($match)\b/) {
        $file{uses_replace}{$1}++ if exists $revreplace{$func} && $1 eq $revreplace{$func};
        $file{uses_Perl}{$func}++ if $c =~ /AbPerl_{$func}\b/;
        if (exists $API{$func}{provided}) {
            if (!exists $API{$func}{base} || $API{$func}{base} > $opt{'compat-version'}) {
                $file{uses}{$func}++;
                my @deps = rec_depend($func);
                if (@deps) {
                    $file{uses_deps}{$func} = \@deps;
                    for (@deps) {
                        $file{uses}{$_} = 0 unless exists $file{uses}{$_};
                    }
                }
            }
        }
        for ($func, @deps) {
            if (exists $need{$_}) {
                $file{needs}{$_} = 'static';
            }
        }
    }

    if (exists $API{$func}{todo} && $API{$func}{todo} > $opt{'compat-version'}) {
        if ($c =~ /$func\b/) {
            $file{uses_todo}{$func}++;
        }
    }
}

while ($c =~ /\Q$HS*#define$HS+(NEED_(\w+?)(_GLOBAL)?)\b/mg) {
    if (exists $need{$2}) {
        $file{defined $3 ? 'needed_global' : 'needed_static'}{$2}++;
    } else {
        warning("Possibly wrong #define $1 in $filename");
    }
}
}
}
for (qw(uses needs uses_todo needed_global needed_static)) {
for $func (keys %{$file{$_}}) {
push @{$global{$_}{$func}}, $filename;
}
}
$files{$filename} = \%file;
}
# Globally resolve NEED_'s
my $need;
for $need (keys %{$global{needs}}) {
if (@{$global{needs}{$need}} > 1) {
my @targets = @{$global{needs}{$need}};
my @t = grep $files{$_}{needed_global}{$need}, @targets;
@targets = @t if @t;
@t = grep /\.xs$/i, @targets;
@targets = @t if @t;
my $target = shift @targets;
$files{$target}{needs}{$need} = 'global';
for (@{$global{needs}{$need}}) {
$files{$_}{needs}{$need} = 'extern' if $_ ne $target;
}
}
}
for $filename (@files) {
exists $files{$filename} or next;
info("=== Analyzing $filename ===");
my %file = %{$files{$filename}};
my $func;
my $c = $file{code};
for $func (sort keys %{$file{uses_Perl}}) {
if ($API{$func}{varargs}) {
my $changes = ($c =~ s{\b(Perl_$func\s*\(\s*)(?!aTHX_?)(\)|[^\s)]*\))}
{ $1 . ($2 eq ')' ? 'aTHX' : 'aTHX_ ') . $2 }ge);
if ($changes) {
warning("Doesn't pass interpreter argument aTHX to Perl_$func");
$file{changes} += $changes;
}
}
else {

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warning("Uses Perl_$func instead of $func");
$file{changes} += ($c =~ s{\bPerl_$func\(.*\)\b}{\$func$1\(\)\b};
}
}

for $func (sort keys %{ $file{uses_replace} }) {
    warning("Uses $func instead of $replace{$func}");
    $file{changes} += ($c =~ s{\b$func\b}{\$func\b};
}

for $func (sort keys %{ $file{uses} }) {
    next unless $file{uses}{$func}; # if it's only a dependency
    if (exists $file{uses_deps}{$func}) {
        diag("Uses $func, which depends on ", join(', ', @{$file{uses_deps}{$func}}));
    }
    elsif (exists $replace{$func}) {
        warning("Uses $func instead of $replace{$func}");
        $file{changes} += ($c =~ s{\b$func\b}{\$replace{$func}\b};
    }
    else {
        diag("Uses $func");
    }
    hint($func);
}

for $func (sort keys %{ $file{uses_todo} }) {
    warning("Uses $func, which may not be portable below perl ",
            format_version($API{$func}{todo}));
}

for $func (sort keys %{ $file{needed_static} }) {
    my $message = ";
    if (not exists $file{uses}{$func}) {
        $message = "No need to define NEED_$func if $func is never used";
    }
    elsif (exists $file{needs}{$func} && $file{needs}{$func} ne 'static') {
        $message = "No need to define NEED_$func when already needed globally";
    }
    if ($message) {
        diag($message);
        $file{changes} += ($c =~ s/^$HS*#$HS*define$HS+NEED_$func\b.*$LF//mg);
    }
}

for $func (sort keys %{ $file{needed_global} }) {
    my $message = ";
    if (not exists $global{uses}{$func}) {

$message = "No need to define NEED_${func}_GLOBAL if $func is never used";
}
elsif (exists $file{needs}[$func]) {
  if ($file{needs}[$func] eq 'extern') {
    $message = "No need to define NEED_${func}_GLOBAL when already needed globally";
  }
  elsif ($file{needs}[$func] eq 'static') {
    $message = "No need to define NEED_${func}_GLOBAL when only used in this file";
  }
}
if ($message) {
  diag($message);
  $file{changes} += ($c =~ s/^$HS*#$HS*define$HS+NEED_${func}_GLOBAL\b.*$LF//mg);
}

$file{needs_inc_ppport} = keys %{$file{uses}};

if ($file{needs_inc_ppport}) {
  my $pp = ";

  for $func (sort keys %{$file{needs}}) {
    my $type = $file{needs}[$func];
    next if $type eq 'extern';
    my $suffix = $type eq 'global' ? '_GLOBAL' : "\n    unless (exists $file{"needed_$type"}[$func]) {
      if ($type eq 'global') {
        diag("Files [@{$global{needs}{$func}}] need $func, adding global request");
      } else {
        diag("File needs $func, adding static request");
      }
      $pp .= "#define NEED_${func}$suffix\n";
    } else {
      diag("File needs $func, adding static request");
    }
    $pp .= "#define NEED_${func}$suffix\n";
  }
}
if ($pp && ($c =~ s/^(?=$HS*#$HS*define$HS+NEED_\w+.*$LF)/$pp/m)) {
  $pp = "\n  $file{changes}++;
}
unless ($file{has_inc_ppport}) {
  diag("Needs to include '$ppport'\n  $pp = qq(#include "$ppport\n")
}
if ($pp) {
  $file{changes} += ($c =~ s/(\$HS*\$HS*define\$HS+NEED_\w+.*)\$/\1$pp/m)
if ($file{has_inc_ppport}) {
    diag("No need to include '$ppport'");
    $file{changes} += ($c =~ s/^$HS*?#$HS*include.*\Q$ppport\E.*?$LF//m);
}

# put back in our C comments
my $ix;
my $cppc = 0;
my @ccom = @{$file{ccom}};
for $ix (0 .. $#ccom) {
    if (!$opt{cplusplus} && $ccom[$ix] =~ s!^//!!) {
        $cppc++;
        $file{changes} += $c =~ s/$rccs$ix$rcce/$ccs$ccom[$ix] $cce/;
    } else {
        $c =~ s/$rccs$ix$rcce/$ccom[$ix]/;
    }
}

if ($cppc) {
    my $s = $cppc != 1 ? 's' : ';
    warning("Uses $cppc C++ style comment$s, which is not portable");
}

if ($file{changes}) {
    if (exists $opt{copy}) {
        my $newfile = "$filename$opt{copy}";
        if (-e $newfile) {
            error("'$newfile' already exists, refusing to write copy of '$filename'");
        } else {
            local *F;
            if (open F, ">$newfile") {
                info("Writing copy of '$filename' with changes to '$newfile'");
                print F $c;
                close F;
            } else {
                error("Cannot open '$newfile' for writing: $!");
            }
        }
    }
}
elsif (exists $opt{patch} || $opt{changes}) {
    if (exists $opt{patch}) {
        unless ($patch_opened) {
            if (open PATCH, ">$opt{patch}") {
                $patch_opened = 1;
            } else {
                error("Cannot open '$opt{patch}' for writing: $!");
                delete $opt{patch};
                $opt{changes} = 1;
                goto fallback;
            }
        }
        mydiff(*PATCH, $filename, Sc);
    } else {
        fallback:
            info("Suggested changes:");
            mydiff(*STDOUT, $filename, Sc);
    }
} else {
    my $s = $file{changes} == 1 ? '' : 's';
    info("$file{changes} potentially required change$s detected");
} else {
    info("Looks good");
}

close PATCH if $patch_opened;

exit 0;

sub mydiff {
    local *F = shift;
    my($file, $str) = @_;;
    my $diff;

    if (exists $opt{diff}) {
        $diff = run_diff($opt{diff}, $file, $str);
    } else {
        $defined $diff and can_use("Text::Diff") {

$diff = Text::Diff::diff($file, \$str, { STYLE => 'Unified' });
$diff = <<HEADER . $diff;
--- $file
+++ $file.patched
HEADER
}

if (!defined $diff) {
    $diff = run_diff('diff -u', $file, $str);
}

if (!defined $diff) {
    $diff = run_diff('diff', $file, $str);
}

if (!defined $diff) {
    error("Cannot generate a diff. Please install Text::Diff or use --copy.");
    return;
}

print F $diff;

}

sub run_diff
{
    my($prog, $file, $str) = @_;  
    my $tmp = 'dppptemp';
    my $suf = 'aaa';
    my $diff = ":
    local *F;

    while (-e "$tmp.$suf") { $suf++ }
    $tmp = "$tmp.$suf";

    if (open F, ">$tmp") {
        print F $str;
        close F;

        if (open F, "$prog $file $tmp") {
            print F "$_.
            close F;
            unlink $tmp;
            return $diff;
        }
    }
}
unlink $tmp;
}
else {
    error("Cannot open '$tmp' for writing: $!");
}

return undef;
}

sub can_use
{
    eval "use @_;";
    return $@ eq ";"
}

sub rec_depend
{
    my $func = shift;
    my %seen;
    return () unless exists $depends{$func};
    grep !$seen{$_}++, map { ($_, rec_depend($_)) } @{$depends{$func}};
}

sub parse_version
{
    my $ver = shift;

    if ($ver =~ /\(d+)/.(d+).\(d+)/(d+)/s/) {
        return ($1, $2, $3);
    }
    elsif ($ver !~ /\d+/\[\d_]+$/) {
        die "cannot parse version '$ver\n";
    }

    $ver =~ s/_//g;
    $ver =~ s/$/000000/;

    my($r,$v,$s) = $ver =~ /\(d+\)[(d\[3]\d\[3])\//;

    $v = int $v;
    $s = int $s;

    if ($r < 5 || ($r == 5 & $v < 6)) {
        if ($s % 10) {
            die "cannot parse version '$ver\n";
        }
    }
}
return ($r, $v, $s);
}

sub format_version
{
  my $ver = shift;

  $ver =~ s/\d/000000/;
  my($r,$v,$s) = $ver =~ /\d+\.\d{3}\d{3}/;

  $v = int $v;
  $s = int $s;

  if ($r < 5 || ($r == 5 && $v < 6)) {
    if ($s % 10) {
      die "invalid version '$ver\n"
    }
    $s /= 10;

    $ver = sprintf "%d.%d", $r, $v;
    $s > 0 and $ver .= sprintf "_%d", $s;

    return $ver;
  }

  return sprintf "%d.%d.%d", $r, $v, $s;
}

sub info
{
  $opt{quiet} and return;
  print @_, "\n";
}

sub diag
{
  $opt{quiet} and return;
  $opt{diag} and print @_, "\n";
}

sub warning
{
  $opt{quiet} and return;
  print "*** "., @_, "\n";
}

sub error
{
my %given_hints;
sub hint
{
$opt{quiet} and return;
$opt{hints} or return;
my $func = shift;
exists $hints{$func} or return;
$given_hints{$func}++ and return;
my $hint = $hints{$func};
$hint =~ s/^/   /mg;
print "   --- hint for $func ---
", $hint;
}

sub usage
{
my($usage) = do { local(@ARGV,$/)=($0); <> } =~ /^=head\d$HS+SYNOPSIS\s*^(.*?)\s*^=/ms;
my %M = ( 'I' => '*' );
$usage =~ s/^\s*perl\s+\S+/$^X $0/;
$usage =~ s/\([A-Z]\)<([^>]+)>/$M{\1}$2$M{\1}/g;

print <<ENDUSAGE;
Usage: $usage
See perldoc $0 for details.
ENDUSAGE
exit 2;
}

__DATA__
*/
Found in path(s):
*/opt/ws_local/PERMITS_SQL/1068209212_1595544847.99/0/libalgorithm-diff-xs-perl-0.04-orig-tar.gz/Algorithm-Diff-XS-0.04/ppport.h

1.1266 python-jinja 2.7.2 4.el7
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1.1267 is-descriptor 1.0.2

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1.1268 @babel/plugin-transform-parameters

7.2.0

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1.1269 character-reference-invalid 1.1.1

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1.1270 path-exists 3.0.0
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1.1272 chalk 2.4.1

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1.1273 libtls-standalone 2.9.1-r0

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1.1274 json-parse-better-errors 1.0.1

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1.1275 s3cmd 2.0.2

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1.1276 ansible 2.9.7

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- when: vcsim is not defined
  block:
    - name: Add a vCenter evaluation license
      vcenter_license: &vcenter_lic_data
        hostname: "{{ vcenter_hostname }}"
        username: "{{ vcenter_username }}"
        password: "{{ vcenter_password }}"
validate_certs: no
license: 00000-00000-00000-00000-00000
state: present

- name: Remove an (unused) vCenter evaluation license
  vcenter_license:
    <<: *vcenter_lic_data
    state: absent

- name: Add an invalid vCenter license
  vcenter_license:
    <<: *vcenter_lic_data
    license: 00000-00000-00000-00000-00001
    state: present
  register: vcenter_license_output
  failed_when: "'is not existing or can not be added' not in vcenter_license_output.msg"
  dependencies:
    - prepare_vmware_tests

This package was debianized by Henry Graham (hzgraham) <Henry.Graham@mail.wvu.edu> on
Tue, 17 Apr 2012 12:19:47 -0400.

It was downloaded from https://github.com/ansible/ansible.git

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lib/kdb/kdb_log.c
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cmd/krb5/kproplog/kproplog.c
cmd/krb5/slave/kropd_rpc.c
lib/gss_mechs/mech_krb5/et/kdb5_err.c
lib/gss_mechs/mach_spnego/mech/gssapiP_spnego.h
lib/gss_mechs/mach_spnego/mech/spnego_mech.c
lib/krb5/kadm5/kadm_host_srv_names.c
lib/krb5/kdb/kdb_convert.c
lib/krb5/kdb/kdb_hdr.h
lib/krb5/kdb/kdb_log.c
lib/krb5/kdb/kdb_log.h
lib/libgss/g_accept_sec_context.c
lib/libgss/g_acquire_cred.c
lib/libgss/g_canon_name.c
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lib/libgss/gssd_pname_to_uid.c
uts/common/gssapi/include/gssapi_err_generic.h
uts/common/gssapi/include/mechglueP.h

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1.1278 sysvinit-utils 2.88dsf-59.9

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Send patches to sysvinit-devel@nongnu.org

The of the start-stop-daemon

* A rewrite of the original Debian's start-stop-daemon Perl script
* in C (faster - it is executed many times during system startup).
* Written by Marek Michalkiewicz <marekm@i17linuxb.ists.pwr.wroc.pl>,
* public domain.

This package contains the scripts that are executed at start and shutdown of Debian systems.

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This package contains the mechanism for executing the right scripts in the right order at bootup/shutdown time, and when changing runlevels. It works through managing symlinks in `/etc/rc?.d`

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This is the Debian GNU/Linux prepackaged version of System V Init.

Init was written by Miquel van Smoorenburg <miquels@cistron.nl>.

This package was first put together by Bruce Perens <Bruce@Pixar.com> from pre-distribution sources. Ian Murdock <imurdock@debian.org> integrated it into the base system maintained it until the end of 1995. Miquel van Smoorenburg <miquels@cistron.nl> implemented Debian support. In version 2.85 the package was split into three (sysvinit, sysv-rc, and initscripts) in order to make room for alternative rc mechanisms.
The upstream source is available at:

Primary-Site: ftp.cistron.nl/pub/people/miquels/software
29K sysvinit-2.86.tar.gz
Alternate-Site: sunsite.unc.edu/pub/Linux/system/daemons/init
29K sysvinit-2.86.tar.gz

Send patches to sysvinit-devel@nongnu.org.

The sysvinit package in Debian is maintained as an alioth project.
The project page is http://alioth.debian.org/projects/pkg-sysvinit/.

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* A rewrite of the original Debian's start-stop-daemon Perl script
* in C (faster - it is executed many times during system startup).

* Written by Marek Michalkiewicz <marekm@i17linuxb.ists.pwr.wroc.pl>,
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1.1279 okhttp-ws 2.7.5
1.1280 mawk 1.3.3-17+b3

1.1280.1 Available under license:
Upstream source http://invisible-island.net/mawk/mawk.html

Current maintainer: Thomas Dickey <dickey@invisible-island.net>

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Julian Seward, jseward@bzip.org
bzip2/libbzip2 version 1.0.6 of 6 September 2010

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   (For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

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If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.
5. A program that contains no derivative of any portion of the
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library". The executable is therefore covered by this License.
Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file
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Whether this is true is especially significant if the work can be
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threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data
structure layouts and accessors, and small macros and small inline
functions (ten lines or less in length), then the use of the object
file is unrestricted, regardless of whether it is legally a derivative
work. (Executables containing this object code plus portions of the
Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may
distribute the object code for the work under the terms of Section 6.
Any executables containing that work also fall under Section 6,
whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or
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directing the user to the copy of this License. Also, you must do one
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a) Accompany the work with the complete corresponding
machine-readable source code for the Library including whatever
changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

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@heading TERMS AND CONDITIONS

@enumerate 0
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@item
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1.1283 lowercase-keys 1.0.1

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* /opt/ws_local/PERMITS_SQL/1073576437_1595453957.19/0/jconsole-plugin-jar/scripts/jstack.js
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1.1285 regjsgen 0.4.0

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1.1286 java-version-checker-6.8.8 6.8.8

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#*+- org -*-
#*++TITLE: List of code with permissive licenses as used by GnuPG.
#*++STARTUP: showall

* DNS resolver (dirmngr/dns.c)

dns.c - Recursive, Reentrant DNS Resolver.
------------------------------------------------------------------------------------------------------------------
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1.1291 lib-crypto 1.0.2r

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1.1292 xz 5.2.4 1

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Version 3.1, 31 March 2009

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*m4/ax_func_which_gethostbyname_r.m4

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That's all there is to it!
@end ignore
@end man

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license document, but changing it is not allowed.
@end man
@end ignore
@end node
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Version 3, 29 June 2007

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HISTORY -

Early versions of this collector were developed as a part of research projects supported in part by the National Science Foundation and the Defense Advance Research Projects Agency.

The garbage collector originated as part of the run-time system for the Russell programming language implementation. The first version of the garbage collector was written primarily by Al Demers. It was then refined and mostly rewritten, primarily by Hans-J. Boehm, at Cornell U., the University of Washington, Rice University (where it was first used for C and assembly code), Xerox PARC, SGI, and HP Labs. However, significant contributions have also been made by many others.

Some other contributors:

More recent contributors are mentioned in the modification history in README.changes. My apologies for any omissions.
The SPARC specific code was originally contributed by Mark Weiser. The Encore Multimax modifications were supplied by Kevin Kenny (kenny@m.cs.uiuc.edu). The adaptation to the IBM PC/RT is largely due to Vernon Lee, on machines made available to Rice by IBM. Much of the HP specific code and a number of good suggestions for improving the generic code are due to Walter Underwood. Robert Brazile (brazile@diamond.bbn.com) originally supplied the ULTRIX code. Al Dosser (dosser@src.dec.com) and Regis Cridlig (Regis.Cridlig@cl.cam.ac.uk) subsequently provided updates and information on variation between ULTRIX systems. Parag Patel (parag@netcom.com) supplied the A/UX code. Jesper Peterson(jep@mtiame.mtia.oz.au), Michel Schinz, and Martin Tauchmann (martintauichmann@bigfoot.com) supplied the Amiga port. Thomas Funke (thf@zelator.in-berlin.de(?) and Brian D.Carlstrom (bdc@clark.lcs.mit.edu) supplied the NeXT ports. Douglas Steel (doug@wg.icl.co.uk) provided ICL DRS6000 code. Bill Janssen (jansen@parc.xerox.com) supplied the SunOS dynamic loader specific code. Manuel Serrano (serrano@cornas.inria.fr) supplied linux and Sony News specific code. Al Dosser provided Alpha/OSF/1 code. He and Dave Detlefs(detlefs@src.dec.com) also provided several generic bug fixes. Alistair G. Crooks(aggc@uts.amdahl.com) supplied the NetBSD and 386BSD ports. Jeffrey Hsu (hsu@soda.berkeley.edu) provided the FreeBSD port. Brent Benson (brent@jade.ssd.cs.harris.com) ported the collector to a Motorola 88K processor running CX/UX (Harris NightHawk). Ari Huttunen (Ari.Huttunen@hut.fi) generalized the OS/2 port to nonIBM development environments (a nontrivial task). Patrick Beard (beard@cs.ucdavis.edu) provided the initial MacOS port. David Chase, then at Olivetti Research, suggested several improvements. Scott Schwartz (schwartz@groucho.cse.psu.edu) supplied some of the code to save and print call stacks for leak detection on a SPARC. Jesse Hull and John Ellis supplied the C++ interface code. Zhong Shao performed much of the experimentation that led to the current typed allocation facility. (His dynamic type inference code hasn't made it into the released version of the collector, yet.)

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1.1307 springfox-schema 2.8.0

1.1308 libndp 1.2 9.el7

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1.1313 commons-beanutils 1.9.4

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======================================================================

The implementations of GSSAPI mechglue in GSSAPI-SPNEGO in "src/lib/gssapi", including the following files:

  lib/gssapi/generic/gssapi_err_generic.et
  lib/gssapi/mechglue/g_accept_sec_context.c
  lib/gssapi/mechglue/g_acquire_cred.c
  lib/gssapi/mechglue/g_canon_name.c
  lib/gssapi/mechglue/g_compare_name.c
  lib/gssapi/mechglue/g_context_time.c
  lib/gssapi/mechglue/g_delete_sec_context.c
  lib/gssapi/mechglue/g_dsp_name.c
  lib/gssapi/mechglue/g_dsp_status.c
  lib/gssapi/mechglue/g_dup_name.c
  lib/gssapi/mechglue/g_exp_sec_context.c
  lib/gssapi/mechglue/g_export_name.c
  lib/gssapi/mechglue/g_glue.c
  lib/gssapi/mechglue/g_imp_name.c
  lib/gssapi/mechglue/g_imp_sec_context.c
  lib/gssapi/mechglue/g_init_sec_context.c
  lib/gssapi/mechglue/g_initialize.c
  lib/gssapi/mechglue/g_inquire_context.c
  lib/gssapi/mechglue/g_inquire_cred.c
  lib/gssapi/mechglue/g_inquire_names.c
  lib/gssapi/mechglue/g_process_context.c
  lib/gssapi/mechglue/g_rel_buffer.c
  lib/gssapi/mechglue/g_rel_cred.c
  lib/gssapi/mechglue/g_rel_name.c
  lib/gssapi/mechglue/g_rel_oid_set.c
  lib/gssapi/mechglue/g_seal.c
  lib/gssapi/mechglue/g_sign.c
  lib/gssapi/mechglue/g_store_cred.c
  lib/gssapi/mechglue/g_unseal.c
  lib/gssapi/mechglue/g_userok.c

Open Source Used In CloudCenter SA 5.2.2 13831
lib/gssapi/mechglue/g_utils.c
lib/gssapi/mechglue/g_verify.c
lib/gssapi/mechglue/gssd_pname_to_uid.c
lib/gssapi/mechglue/gssapiP.h
lib/gssapi/mechglue/oid_ops.c
lib/gssapi/spnego/gssapiP_spnego.h
lib/gssapi/spnego/spnego_mech.c

and the initial implementation of incremental propagation, including
the following new or changed files:

include/iprop_hdr.h
kadmin/server/ipropd_svc.c
lib/kdb/iprop.x
lib/kdb/kdb_convert.c
lib/kdb/kdb_log.c
lib/kdb/kdb_log.h
lib/krb5/error_tables/kdb5_err.et
kprop/kpropd_rpc.c
kprop/kproplog.c

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#define YY_YY_LOADKEYS_H_INCLUDED
/* Enabling traces. */
#ifndef YYDEBUG
#define YYDEBUG 0
#endif
#if YYDEBUG
extern int yydebug;
#endif
/* Tokens. */
#ifndef YYTOKENTYPE
#define YYTOKENTYPE
/* Put the tokens into the symbol table, so that GDB and other debuggers
know about them. */
enum yytokentype {
    EOL = 258,
    NUMBER = 259,
    LITERAL = 260,
    CHARSET = 261,
    KEYMAPS = 262,
    KEYCODE = 263,
    EQUALS = 264,
    PLAIN = 265,
    SHIFT = 266,
    CONTROL = 267,
ALT = 268,
ALTGR = 269,
SHIFTL = 270,
SHIFTR = 271,
CTRLL = 272,
CTRLR = 273,
CAPSSHIFT = 274,
COMMA = 275,
DASH = 276,
STRING = 277,
STRLITERAL = 278,
COMPOSE = 279,
TO = 280,
CCHAR = 281,
ERROR = 282,
PLUS = 283,
UNUMBER = 284,
ALT_IS_META = 285,
STRINGS = 286,
AS = 287,
USUAL = 288,
ON = 289,
FOR = 290
};
#endif
/* Tokens. */
#define EOL 258
#define NUMBER 259
#define LITERAL 260
#define CHARSET 261
#define KEYMAPS 262
#define KEYCODE 263
#define EQUALS 264
#define PLAIN 265
#define SHIFT 266
#define CONTROL 267
#define ALT 268
#define ALTGR 269
#define SHIFTL 270
#define SHIFTR 271
#define CTRLL 272
#define CTRLR 273
#define CAPSSHIFT 274
#define COMMA 275
#define DASH 276
#define STRING 277
#define STRLITERAL 278
#define COMPOSE 279
1.1322 libssl 1.0.2r

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* /opt/ws_local/PERMITS_SQL/1028451080_1596498043.02/0/memory-fs-0-4-1-tgz/package/lib/MemoryFileSystem.js

1.1330 tomcat-embed-el-8.5.46 8.5.46
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1.1332 combined-stream 1.0.6

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analysis/common/src/java/org/apache/lucene/analysis/sv/SwedishLightStemmer.java
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    # Contributions to the urllib3 project

    ## Creator & Maintainer

    * Andrey Petrov <andrey.petrov@shazow.net>

    ## Contributors

    In chronological order:

    * victor.vde <http://code.google.com/u/victor.vde/>
      * HTTPS patch (which inspired HTTPSConnectionPool)

    * erikcederstrand <http://code.google.com/u/erikcederstrand/>
      * NTLM-authenticated HTTPSConnectionPool
      * Basic-authenticated HTTPSConnectionPool (merged into make_headers)

    * niphlod <niphlod@gmail.com>
      * Client-verified SSL certificates for HTTPSConnectionPool
      * Response gzip and deflate encoding support
      * Better unicode support for filepost using StringIO buffers

    * btoconnor <brian@btoconnor.net>
      * Non-multipart encoding for POST requests

    * p.dobrogost <http://code.google.com/u/@WBRSR1BJDhBFQ3B6/>
      * Code review, PEP8 compliance, benchmark fix

    * kennethreitz <me@kennethreitz.com>
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    * Thomas Kluyver <thomas@kluyver.me.uk>
      * Python 3 support

    * brandon-rhodes <http://rhodesmill.org/brandon>
      * Design review, bugfixes, test coverage.

    * studer <theo.studer@gmail.com>
      * IPv6 url support and test coverage
* Shivaram Lingamneni <slingamn@cs.stanford.edu>
  * Support for explicitly closing pooled connections

* harfator <hartator@gmail.com>
  * Corrected multipart behavior for params

* Thomas Weischuh <thomas@t-8ch.de>
  * Support for TLS SNI
  * API unification of ssl_version/cert_reqs
  * SSL fingerprint and alternative hostname verification
  * Bugfixes in testsuite

* Sune Kirkeby <mig@ibofobi.dk>
  * Optional SNI-support for Python 2 via PyOpenSSL.

* Marc Schlaich <marc.schlaich@gmail.com>
  * Various bugfixes and test improvements.

* Bryce Boe <bbzbryce@gmail.com>
  * Correct six.moves conflict
  * Fixed pickle support of some exceptions

* Boris Figovskiy <boris.figovsky@ravelosystems.com>
  * Allowed to skip SSL hostname verification

* Cory Benfield <https://lukasa.co.uk/about/>
  * Stream method for Response objects.
  * Return native strings in header values.
  * Generate 'Host' header when using proxies.

* Jason Robinson <jaywink@basshero.org>
  * Add missing WrappedSocket.fileno method in PyOpenSSL

* Audrius Butkevicius <audrius.butkevicius@elastichosts.com>
  * Fixed a race condition

* Stanislav Vitkovskiy <stas.vitkovsky@gmail.com>
  * Added HTTPS (CONNECT) proxy support

* Stephen Holsapple <sholsapp@gmail.com>
  * Added abstraction for granular control of request fields

* Martin von Gagern <Martin.vGagern@gmx.net>
  * Support for non-ASCII header parameters

* Kevin Burke <kev@inburke.com> and Pavel Kirichenko <juanych@yandex-team.ru>
  * Support for separate connect and request timeouts
* Peter Waller <p@pwaller.net>
  * HTTPResponse.tell() for determining amount received over the wire

* Nipunn Koorapati <nipunn1313@gmail.com>
  * Ignore default ports when comparing hosts for equality

* Danilo @dbrgn <https://dbrgn.ch/>
  * Disabled TLS compression by default on Python 3.2+
  * Disabled TLS compression in pyopenssl contrib module
  * Configurable cipher suites in pyopenssl contrib module

* Roman Bogorodskiy <roman.bogorodskiy@ericsson.com>
  * Account retries on proxy errors

* Nicolas Delaby <nicolas.delaby@ezeep.com>
  * Use the platform-specific CA certificate locations

* Josh Schneier <https://github.com/jschneier>
  * HTTPHeaderDict and associated tests and docs
  * Bugfixes, docs, test coverage

* Tahia Khan <http://tahia.tk/>
  * Added Timeout examples in docs

* Arthur Grunseid <https://grunseid.com>
  * source_address support and tests (with https://github.com/bui)

* Ian Cordasco <graffatcolmingov@gmail.com>
  * PEP8 Compliance and Linting
  * Add ability to pass socket options to an HTTP Connection

* Erik Tollerud <erik.tollerud@gmail.com>
  * Support for standard library io module.

* Krishna Prasad <kprasad.iitd@gmail.com>
  * Google App Engine documentation

* Aaron Meurer <asmeurer@gmail.com>
  * Added Url.url, which unparses a Url

* Evgeny Kapun <abacabadabacaba@gmail.com>
  * Bugfixes

* Benjamen Meyer <bm_witness@yahoo.com>
  * Security Warning Documentation update for proper capture

* Shivan Sornarajah <github@sornars.com>
* Support for using ConnectionPool and PoolManager as context managers.

* Alex Gaynor <alex.gaynor@gmail.com>
* Updates to the default SSL configuration

* Tomas Tomecek <ttomecek@redhat.com>
* Implemented generator for getting chunks from chunked responses.

* tlynn <https://github.com/tlynn>
* Respect the warning preferences at import.

* David D. Riddle <ddriddle@illinois.edu>
* IPv6 bugfixes in testsuite

* Thea Flowers <magicalgirl@google.com>
* App Engine environment tests.
* Documentation re-write.

* John Krauss <https://github.com/talos>
* Clues to debugging problems with `cryptography` dependency in docs

* Disassem <https://github.com/Disassem>
* Fix pool-default headers not applying for url-encoded requests like GET.

* James Atherfold <jlatherfold@hotmail.com>
* Bugfixes relating to cleanup of connections during errors.

* Christian Pedersen <https://github.com/chripede>
* IPv6 HTTPS proxy bugfix

* Jordan Moldow <https://github.com/jmoldow>
* Fix low-level exceptions leaking from ```HTTPResponse.stream()```
* Bugfix for ```ConnectionPool.urlopen(release_conn=False)```
* Creation of ```HTTPConnectionPool.ResponseCls```

* Predrag Gruevski <https://github.com/obi1kenobi>
* Made cert digest comparison use a constant-time algorithm.

* Adam Talsma <https://github.com/a-tal>
* Bugfix to ca_cert file paths.

* Evan Meagher <https://evanmeagher.net>
* Bugfix related to `memoryview` usage in PyOpenSSL adapter

* John Vandenberg <jayvdb@gmail.com>
* Python 2.6 fixes; pyflakes and pep8 compliance

* Andy Caldwell <andy.m.caldwell@googlemail.com>
* Bugfix related to reusing connections in indeterminate states.

* Ville Skytt <ville.skytta@iki.fi>
  * Logging efficiency improvements, spelling fixes, Travis config.

* Shige Takeda <smtakeda@gmail.com>
  * Started Recipes documentation and added a recipe about handling concatenated gzip data in HTTP response

  * Jesse Shapiro <jesse@jesseshapiro.net>
    * Various character-encoding fixes/tweaks
    * Disabling IPv6 DNS when IPv6 connections not supported

* David Foster <http://dafoster.net/>
  * Ensure order of request and response headers are preserved.

* Jeremy Cline <jeremy@jcline.org>
  * Added connection pool keys by scheme

* Aviv Palivoda <palaviv@gmail.com>
  * History list to Retry object.
  * HTTPResponse contains the last Retry object.

* Nate Prewitt <nate.prewitt@gmail.com>
  * Ensure timeouts are not booleans and greater than zero.
  * Fixed infinite loop in `stream` when amt=None.
  * Added length_remaining to determine remaining data to be read.
  * Added enforce_content_length to raise exception when incorrect content-length received.

* Seth Michael Larson <sethmichaellarson@protonmail.com>
  * Created selectors backport that supports PEP 475.

* Alexandre Dias <alex.dias@smarkets.com>
  * Don't retry on timeout if method not in whitelist

* Moinuddin Quadri <moin18@gmail.com>
  * Lazily load idna package

* Tom White <s6yg1ez3@mail2tor.com>
  * Made SOCKS handler differentiate socks5h from socks5 and socks4a from socks4.

* Tim Burke <tim.burke@gmail.com>
  * Stop buffering entire deflate-encoded responses.

* Tuukka Mustonen <tuukka.mustonen@gmail.com>
  * Add counter for status_forcelist retries.

* Erik Rose <erik@mozilla.com>
  * Bugfix to pyopenssl vendoring
* Wolfgang Richter <wolfgang.richter@gmail.com>
  * Bugfix related to loading full certificate chains with PyOpenSSL backend.

* Mike Miller <github@mikeage.net>
  * Logging improvements to include the HTTP(S) port when opening a new connection

* Ioannis Tziakos <mail@itziakos.gr>
  * Fix ``util.selectors._fileobj_to_fd`` to accept ``long``.
  * Update appveyor tox setup to use the 64bit python.

* Akamai (through Jesse Shapiro) <jshapiro@akamai.com>
  * Ongoing maintenance

* Dominique Leuenberger <dimstar@opensuse.org>
  * Minor fixes in the test suite

* Will Bond <will@wbond.net>
  * Add Python 2.6 support to ``contrib.securetransport``

* Aleksei Alekseev <alekseev.yeskela@gmail.com>
  * using auth info for socks proxy

* Chris Wilcox <git@crwilcox.com>
  * Improve contribution guide
  * Add ``HTTPResponse.geturl`` method to provide ``urllib2.urlopen().geturl()`` behavior

* Bruce Merry <https://www.brucemerry.org.za>
  * Fix leaking exceptions when system calls are interrupted with zero timeout

* Hugo van Kemenade <https://github.com/hugovk>
  * Drop support for EOL Python 2.6

* Tim Bell <https://github.com/timb07>
  * Bugfix for responses with Content-Type: message/* logging warnings

* Justin Bramley <https://github.com/jbramleycl>
  * Add ability to handle multiple Content-Encodings

* Katsuhiko YOSHIDA <https://github.com/kyoshidajp>
  * Remove Authorization header regardless of case when redirecting to cross-site

* [Your name or handle] <[email or website]>
  * [Brief summary of your changes]

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1.1355 dom-helpers 3.3.1

1.1356 elasticsearch-launchers-6.8.8 6.8.8

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* /opt/ws_local/PERMITS_SQL/1073278406_1596509552.18/0/rxjava-1-2-0-sources-jar/rx/internal/operators/OperatorBufferWithTime.java
* /opt/ws_local/PERMITS_SQL/1073278406_1596509552.18/0/rxjava-1-2-0-sources-jar/rx/internal/operators/OperatorPublish.java

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* /opt/ws_local/PERMITS_SQL/1073278406_1596509552.18/0/rxjava-1-2-0-sources-jar/rx/Single.java
* /opt/ws_local/PERMITS_SQL/1073278406_1596509552.18/0/rxjava-1-2-0-sources-jar/rx/internal/operators/OnSubscribeCombineLatest.java

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* /opt/ws_local/PERMITS_SQL/1073278406_1596509552.18/0/rxjava-1-2-0-sources-jar/rx/internal/operators/OnSubscribeUsing.java
* /opt/ws_local/PERMITS_SQL/1073278406_1596509552.18/0/rxjava-1-2-0-sources-jar/rx/internal/operators/SingleOperatorOnErrorResumeNext.java
* /opt/ws_local/PERMITS_SQL/1073278406_1596509552.18/0/rxjava-1-2-0-sources-jar/rx/internal/operators/SingleOperatorUsing.java
This plugin class provides 2 ways to customize [@link Scheduler] functionality

1. You may redefine entire schedulers, if you so choose. To do so, override
   the 3 methods that return Scheduler (io(), computation(), newThread()).
2. You may wrap/decorate an [@link Action0], before it is handed off to a Scheduler. The system-
   supplied Schedulers (Schedulers.ioScheduler, Schedulers.computationScheduler,
   Scheduler.newThreadScheduler) all use this hook, so it's a convenient way to
   modify Scheduler functionality without redefining Schedulers wholesale.

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* jar/rx/internal/operators/DeferredScalarSubscriber.java
* /opt/ws_local/PERMITS_SQL/1073278406_1596509552.18/0/rxjava-1-2-0-sources-
* jar/rx/internal/operators/DeferredScalarSubscriberSafe.java
* /opt/ws_local/PERMITS_SQL/1073278406_1596509552.18/0/rxjava-1-2-0-sources-
* jar/rx/internal/operators/OnSubscribeTakeLastOne.java
* /opt/ws_local/PERMITS_SQL/1073278406_1596509552.18/0/rxjava-1-2-0-sources-
* jar/rx/internal/schedulers/SchedulerLifecycle.java
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* jar/rx/internal/operators/OnSubscribeReduce.java
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* jar/rx/internal/operators/OnSubscribeFromCallable.java
* /opt/ws_local/PERMITS_SQL/1073278406_1596509552.18/0/rxjava-1-2-0-sources-
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* /opt/ws_local/PERMITS_SQL/1073278406_1596509552.18/0/rxjava-1-2-0-sources-
* jar/rx/internal/operators/OnSubscribeReduceSeed.java
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* jar/rx/internal/operators/OnSubscribeCollect.java
* /opt/ws_local/PERMITS_SQL/1073278406_1596509552.18/0/rxjava-1-2-0-sources-
* jar/rx/internal/operators/SingleOperatorZip.java
* /opt/ws_local/PERMITS_SQL/1073278406_1596509552.18/0/rxjava-1-2-0-sources-
* jar/rx/internal/operators/OnSubscribeConcatMap.java

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Also, when redefining Schedulers, you are free to use/not use the onSchedule decoration hook.

See [RxJavaPlugins](https://github.com/ReactiveX/RxJava/wiki/Plugins) or the RxJava GitHub Wiki for information on configuring plugins:

```
```

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* /opt/ws_local/PERMITS_SQL/1073278406_1596509552.18/0/rxjava-1-2-0-sources-jar/rx/plugins/RxJavaObservableExecutionHookDefault.java
* /opt/ws_local/PERMITS_SQL/1073278406_1596509552.18/0/rxjava-1-2-0-sources-jar/rx/internal/operators/OperatorOnErrorResumeNextViaFunction.java
* /opt/ws_local/PERMITS_SQL/1073278406_1596509552.18/0/rxjava-1-2-0-sources-jar/rx/functions/Functions.java
* /opt/ws_local/PERMITS_SQL/1073278406_1596509552.18/0/rxjava-1-2-0-sources-jar/rx/internal/operators/OperatorAll.java
* /opt/ws_local/PERMITS_SQL/1073278406_1596509552.18/0/rxjava-1-2-0-sources-jar/rx/exceptions/MissingBackpressureException.java
* /opt/ws_local/PERMITS_SQL/1073278406_1596509552.18/0/rxjava-1-2-0-sources-jar/rx/internal/util/ScalarSynchronousObservable.java
* /opt/ws_local/PERMITS_SQL/1073278406_1596509552.18/0/rxjava-1-2-0-sources-jar/rx/internal/operators/OnSubscribeJoin.java
* /opt/ws_local/PERMITS_SQL/1073278406_1596509552.18/0/rxjava-1-2-0-sources-jar/rx/internal/operators/OnSubscribeDoOnEach.java
* /opt/ws_local/PERMITS_SQL/1073278406_1596509552.18/0/rxjava-1-2-0-sources-jar/rx/internal/operators/OnSubscribeUsing.java
* /opt/ws_local/PERMITS_SQL/1073278406_1596509552.18/0/rxjava-1-2-0-sources-jar/rx/internal/operators/BufferUntilSubscriber.java
* /opt/ws_local/PERMITS_SQL/1073278406_1596509552.18/0/rxjava-1-2-0-sources-jar/rx/internal/operators/OperatorZipIterable.java
null
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This package contains code that relies on sun.misc.Unsafe. Before using it you MUST assert UnsafeAccess.isUnsafeAvailable() == true

Much of the code in this package comes from or is inspired by the JCTools project:
https://github.com/JCTools/JCTools

JCTools has now published artifacts (https://github.com/JCTools/JCTools/issues/17) so RxJava could add JCTools
as a "shadow" dependency (https://github.com/ReactiveX/RxJava/issues/1735).
RxJava has a "zero dependency" policy for the core library, so if we do add it as a dependency, it won't be an externally visible dependency that results in a separate jar.

The license for the JCTools code is https://github.com/JCTools/JCTools/blob/master/LICENSE

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core/src/main/java/org/jctools/queues/SpscArrayQueue.java
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jar/rx/internal/operators/BackpressureUtils.java
* /opt/ws_local/PERMITS_SQL/1073278406_1596509552.18/0/rxjava-1-2-0-sources-
jar/rx/internal/producers/ProducerObserverArbiter.java
* /opt/ws_local/PERMITS_SQL/1073278406_1596509552.18/0/rxjava-1-2-0-sources-
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core/src/main/java/org/jctools/queues/atomic/SpscUnboundedAtomicArrayQueue.java
*/

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* /opt/ws_local/PERMITS_SQL/1073278406_1596509552.18/0/rxjava-1-2-0-sources-jar/rx/internal/util/BlockingUtils.java
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* /opt/ws_local/PERMITS_SQL/1073278406_1596509552.18/0/rxjava-1-2-0-sources-jar/rx/observers/AsyncCompletableSubscriber.java
* /opt/ws_local/PERMITS_SQL/1073278406_1596509552.18/0/rxjava-1-2-0-sources-jar/rx/internal/util/ActionNotificationObserver.java
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* /opt/ws_local/PERMITS_SQL/1073278406_1596509552.18/0/rxjava-1-2-0-sources-jar/rx/internal/operators/OnSubscribeDetatch.java
* /opt/ws_local/PERMITS_SQL/1073278406_1596509552.18/0/rxjava-1-2-0-sources-jar/rx/internal/operators/OnSubscribeOnAssembly.java
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* /opt/ws_local/PERMITS_SQL/1073278406_1596509552.18/0/rxjava-1-2-0-sources-jar/rx/plugins/RxJavaSingleExecutionHook.java
* /opt/ws_local/PERMITS_SQL/1073278406_1596509552.18/0/rxjava-1-2-0-sources-jar/rx/BackpressureOverflow.java
* /opt/ws_local/PERMITS_SQL/1073278406_1596509552.18/0/rxjava-1-2-0-sources-jar/rx/internal/util/InternalObservableUtils.java
* /opt/ws_local/PERMITS_SQL/1073278406_1596509552.18/0/rxjava-1-2-0-sources-jar/rx/internal/operators/OnSubscribeFlattenIterable.java
* /opt/ws_local/PERMITS_SQL/1073278406_1596509552.18/0/rxjava-1-2-0-sources-jar/rx/internal/operators/OnSubscribeFromFlatMap.java
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* /opt/ws_local/PERMITS_SQL/1073278406_1596509552.18/0/rxjava-1-2-0-sources-jar/rx/BackpressureOverflow.java
* /opt/ws_local/PERMITS_SQL/1073278406_1596509552.18/0/rxjava-1-2-0-sources-jar/rx/plugins/RxJavaCompletableExecutionHook.java
* /opt/ws_local/PERMITS_SQL/1073278406_1596509552.18/0/rxjava-1-2-0-sources-jar/rx/internal/operators/OnSubscribeFlattenIterable.java
* /opt/ws_local/PERMITS_SQL/1073278406_1596509552.18/0/rxjava-1-2-0-sources-jar/rx/internal/operators/OnSubscribeFromEmitter.java
* /opt/ws_local/PERMITS_SQL/1073278406_1596509552.18/0/rxjava-1-2-0-sources-jar/rx/plugins/RxJavaHooks.java
* /opt/ws_local/PERMITS_SQL/1073278406_1596509552.18/0/rxjava-1-2-0-sources-jar/rx/plugins/RxJavaSingleExecutionHook.java
jar/rx/plugins/RxJavaSingleExecutionHookDefault.java
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jar/rx/internal/operators/OnSubscribeLift.java
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jar/rx/internal/operators/OnSubscribeThrow.java
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1.1367 ansistyles 0.1.3

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1.1368 libuv 1.37.0-r0

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1.1369 python-babel 0.9.6 8.el7

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1.1373 catbox-memory 3.1.2

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1.1380 libkmod 26-1

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1.1382 mii-tool 1.60_git20140218-r2

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1.1386 has-value 1.0.0

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1.1387 spring-boot-starter 1.5.22.RELEASE

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1.1389 supports-color 5.5.0

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1.1390 @webassemblyjs/wast-parser 1.7.10

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1.1391 yargs-parser 9.0.2

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1.1392 quantile 0.2.1

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1.1395 alpine-keys 2.1
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pkgname=libart-lgpl
pkgver=2.3.21
pkgrel=5
pkgdesc="A library for high-performance 2D graphics"
url="http://www.levien.com/libart/"
arch="all"
options="!check"  # No test suite.
license="LGPL-2.0+"
depends=
makedepends=
subpackages="$pkgname-dev"
source="https://download.gnome.org/sources/libart_lgpl/2.3/libart_lgpl-$pkgver.tar.bz2"

builddir="$srcdir/libart_lgpl-$pkgver"

prepare() {
    cd "$builddir"
    update_config_sub
default_prepare
}
build() {
  cd "$builddir"
  ./configure \
  --build=$CBUILD \n  --host=$CHOST \n  --prefix=/usr
  make
}

package() {
  cd "$builddir"
  make DESTDIR="$pkgdir" install
}

sha512sums="8a632a6a4da59e5e8c02ec2f5a57e36d182b325b46513765425e5f171ff9ae326af1b133725beba28f7e76654309e001aee9bace727b5b4c8589405256a3c020 libart_lgpl-2.3.21.tar.bz2"

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pkgver=0.2.0
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pkgdesc="Extension for flake8 which checks for copyrights"
url="https://github.com/savoirfairelinux/flake8-copyright"
arch="noarch"
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depends="flake8"
makedepends="python3-dev"
source="https://files.pythonhosted.org/packages/source/$_pkgname:0:1/$_pkgname/$_pkgname-$pkgver.tar.gz"
bUILDDIR="$srcdir/$_pkgname-$pkgver"

build() {
  cd "$Builddir"
  python3 setup.py build || return 1
}

package() {
  cd "$Builddir"
  python3 setup.py install --prefix=/usr --root="$pkgdir" || return 1
}

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pkgdesc="Perl extension implements the BSD process resource limit functions"
url="http://search.cpan.org/dist/BSD-Resource/"
arch="all"
license="GPL PerlArtistic"
cpandepends=""
cpanmakedepends=""
depends="$cpandepends"
makedepends="perl-dev $cpanmakedepends"
subpackages=\"$pkgname-doc\"
source=\"http://search.cpan.org/CPAN/authors/id/J/JH/JHI/$_pkgreal-$pkgver.tar.gz\"

builddir=\"$srcdir/$pkgreal-$pkgver\"

prepare() {
  default_prepare

cd "$builddir"
export CFLAGS=`perl -MConfig -E 'say $Config{ccflags}'`
PERL_MM_USE_DEFAULT=1 perl Makefile.PL INSTALLDIRS=vendor
}

build() {
  cd "$builddir"
export CFLAGS=`perl -MConfig -E 'say $Config{ccflags}'`
make
}

check() {
  cd "$builddir"
make test
}

package() {
  cd "$builddir"
make DESTDIR="$pkgdir" install
find "$pkgdir" \( -name perllocal.pod -o -name .packlist \) -delete
}

sha512sums="d0032d41c7c0468ed1c6d8f57b885f6cb97a5039d754c8cb60b2067daedaf53bd15fb6561a3d0f828df16
dfa5417f663b8065ba65f4fea16dc9262728b3b6b85  BSD-Resource-1.2911.tar.gz"
# Contributor: Carlo Landmeter <clandmeter@alpinelinux.org>
# Maintainer:
pkgname=spdx-licenses
pkgver=3.1
pkgrel=0
pkgdesc="Various data formats for the SPDX License List"
url="https://spdx.org/"
arch="noarch"
options="!check"
license="unknown"
source="license-list-data-$pkgver.tar.gz::https://github.com/spdx/license-list-data/archive/v$pkgver.tar.gz"
builddir="$srcdir/license-list-data-$pkgver"
subpackages="$pkgname-list"

_types="html json rdfa rdfnt rdfturtle rdfxml template text"
for type in $_types; do
subpackages="$subpackages $pkgname-$type:_subpkg"
done

build() {
cd "$builddir"
}

package() {
mkdir -p "$pkgdir"
}

_subpkg() {
local type=${subpkgname/$pkgname-/}
pkgdesc="$pkgdesc ($type)"
install_if="$pkgname"
mkdir -p "$subpkgdir"/usr/share/spdx
cp -r "$builddir"/STYPE "$subpkgdir"/usr/share/spdx/
}

list() {
pkgdesc="$pkgdesc (licence list)"
mkdir -p "$subpkgdir"/usr/share/spdx
local i; for i in $builddir/text/*.txt; do
local license=${i##*/}
local license=${license%.*} >> "$subpkgdir"/usr/share/spdx/license.lst
done
}

sha512sums="a07a6be891296ec032962a3f3e03b1f0e49f5d378b2445d3eb2b7b3a6288695ecea0baec81976c65219
a25339d65944db66fc1127b8d334fc44f0bba90a1574 license-list-data-3.1.tar.gz"

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1.1396 node-releases 1.1.3

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1.1397 nesla-2.1.4 2.1.4

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smartagent_license_displayName=Licence: {0}

Found in path(s):
* /opt/ws_local/PERMITS_SQL/1073218964_1595452118.33/0/nesla-2-1-4-sources-jar/samessages_fr.properties

No license file was found, but licenses were detected in source scan.

/**
 * This file is a customization of com.chrylis.codec.base58.Base58Codec.
 * Because EDCS-1542327 specifies non-standard base58 alphabet and proprietary
 * algorithm for encoding, we have to customize the source code instead of
 * using the Jar file directly.
 */

Found in path(s):
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```java
public LicenseTermInfo() {

    Found in path(s):
    * /opt/ws_local/PERMITS_SQL/1073218964_1595452118.33/0/nesla-2-1-4-sources-jar/com/cisco/nesla/agent/LicenseTermInfo.java
    No license file was found, but licenses were detected in source scan.

    smartagent_license_displayName=License: [0]

    Found in path(s):
    * /opt/ws_local/PERMITS_SQL/1073218964_1595452118.33/0/nesla-2-1-4-sources-jar/samessages_en.properties
    * /opt/ws_local/PERMITS_SQL/1073218964_1595452118.33/0/nesla-2-1-4-sources-jar/samessages.properties

1.1398 tagcloud kibana
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1.1399 bzip2 1.0.6 13.el7

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Julian Seward, jseward@bzip.org
bzip2/libbzip2 version 1.0.6 of 6 September 2010

1.1400 subtext 6.0.7
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1.1401 loader-runner 2.3.0
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*/
```

Found in path(s):
* /opt/ws_local/PERMITS_SQL/1050366267_1596497567.48/0/loader-runner-2-3-0-tgz/package/lib/LoaderRunner.js

**1.1402 vega-runtime 2.0.1**

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1.1403 process 0.11.10

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1.1404 range-parser 1.2.0

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1.1405 pyxattr 0.5.1 5.el7
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1.1407 fipscheck 1.4.1 6.el7

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1.1409 elasticsearch-plugin-cli-6.8.8 6.8.8

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. The file `src/libs/snprintf/snprintf.c', written by Mark Martinec <mark.martinec@ijs.si>.

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    src/preproc/grn/gprint.h
The `gxditview' output device. It is based on X11's `xditview' program and thus has the X license.

Macro Packages
-------------

The `-mdoc' macro set, using the BSD license.
Hyphenation Patterns

The file `tmac/hyphen.us' is identical to the file `hyphen.tex', part of the TeX system written by Donald E. Knuth; the master file can be found at

ftp://labrea.stanford.edu/pub/tex/dist/lib/hyphen.tex

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1.1418 compression 1.7.3

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1.1419 extend-shallow 2.0.1

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1.1425 python-rpm-macros 3 32.el7

1.1426 opener 1.5.1
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<td>Gallium code</td>
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include/GL/glxext.h
include/GL/wglxext.h :

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1.1445 intl-relativeformat 2.1.0

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1.1446 jinja2 2.7.2

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1.1447 ncurses-terminfo 6.0_p20171125-r1
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1.1448 safe-regex 1.1.0
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1.1449 randombytes 2.0.6

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1.1450 libc-utils 0.7.1

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1.1451 icss-replace-symbols 1.1.0

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Date: Fri, 6 Jun 2003 10:18:52 -0700
From: Juan Gomez <juang@us.ibm.com>
To: Stephen Frost <sfrost@debian.org>
X-Mailer: Lotus Notes Release 5.0.2a (Intl) 23 November 1999
Subject: Re: Juan C. Gomez license in OpenLDAP Source

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Local-Date: Thu, 05 Jun 2003 16:53:32 -0400
Date: Thu, 5 Jun 2003 16:53:32 -0400 (EDT)
From: Mark Adamson <adamson@andrew.cmu.edu>
To: Stephen Frost <sfrost@debian.org>
Subject: Re: Mark Adamson license in OpenLDAP source

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---

* To: Stephen Frost <sfrost@snowman.net>
* Subject: Re: OpenLDAP Licenseing issues
* From: "Kurt D. Zeilenga" <Kurt@OpenLDAP.org>
* Date: Wed, 28 May 2003 10:55:44 -0700
* Cc: Steve Langasek <vorlon@netexpress.net>, debian-legal@lists.debian.org, openldap-devel@OpenLDAP.org
* In-reply-to: <20030528162613.GB8524@ns.snowman.net>
* Message-id: <5.2.0.9.0.20030528094229.02924780@127.0.0.1>
* Old-return-path: <Kurt@OpenLDAP.org>

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Regards, Kurt

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1.1453 fast-deep-equal 1.1.0

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1.1454 python-slip-dbus 0.4.0 4.el7

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Source: http://www.perl.com/CPAN/src/5.0/
Comment:
This package was debianized by Brendan O'Dea <bod@debian.org> on Thu, 17 Aug 2000 16:10:54 +1000.

Upstream Authors:

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cpan/podlators/t/docs/pod-spelling.t
cpan/podlators/t/docs/pod.t
cpan/podlators/t/docs/synopsis.t
cpan/podlators/t/lib/Test/RRA.pm
cpan/podlators/t/lib/Test/RRA/Config.pm
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cpan/Tie-RefHash/*
cpan/Win32API-File/*
dist/ExtUtils-Install/*
dist/Math-BigInt/*
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dist/constant/*
dist/Devel-SelfStubber/*
dist/Dumpvalue/*
dist/Env/*
dist/ExtUtils-Command/*
dist/ExtUtils-Manifest/*
dist/I18N-Collate/*
dist/Safe/*
ext/Fcntl/*
ext/FileCache/*
ext/GDBM_File/*
ext/IPC-Open2/*
ext/IPC-Open3/*
ext/NDBM_File/*
ext/ODBM_File/*
ext/Opcode/*
ext/PerlIO-encoding/*
ext/PerlIO-scalar/*
ext/PerlIO-via/*
ext/POSIX/*
ext/re/*
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DRuntime: Runtime Library for the D Programming Language
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1.1471 idna 2.5

1.1472 libnpmpublish 1.1.2
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1.1473 py2-openssl 17.5.0

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* /opt/ws_local/PERMITS_SQL/1028450990_1595013753.31/0/imurmurhash-0-1-4-2-tgz/package/README.md

1.1476 libdrmnmouveau 2.4.97-1
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--- libdrm-2.4.97.orig/README.rst
+++ libdrm-2.4.97/README.rst
@@ -0,0 +1,61 @@
+libdrm - userspace library for drm
+----------------------------------
+This is libdrm, a userspace library for accessing the DRM, direct rendering
+manager, on Linux, BSD and other operating systems that support the ioctl
+interface.
+The library provides wrapper functions for the ioctls to avoid exposing the
+kernel interface directly, and for chipsets with drm memory manager, support
+for tracking relocations and buffers.
+New functionality in the kernel DRM drivers typically requires a new libdrm,
+but a new libdrm will always work with an older kernel.
+
+libdrm is a low-level library, typically used by graphics drivers such as
+the Mesa drivers, the X drivers, libva and similar projects.
+
+Compiling
+
+-------
+
+libdrm has two build systems, a legacy autotools build system, and a newer
+meson build system. The meson build system is much faster, and offers a
+slightly different interface, but otherwise provides an equivalent feature set.
+
+To use it:
+
+ meson builddir/
+By default this will install into /usr/local, you can change your prefix +with --prefix=/usr (or `meson configure builddir/ -Dprefix=/usr` after +the initial meson setup).
+
+Then use ninja to build and install:
+
+    ninja -C builddir/ install
+
+If you are installing into a system location you will need to run install +separately, and as root.
+
+Alternatively you can invoke autotools configure:
+
+.configure
+
+By default, libdrm will install into the /usr/local/ prefix. If you +want to install this DRM to replace your system copy, pass +--prefix=/usr and --exec-prefix=/ to configure. If you are building +libdrm from a git checkout, you first need to run the autogen.sh +script. You can pass any options to autogen.sh that you would other +wise pass to configure, or you can just re-run configure with the +options you need once autogen.sh finishes.
+
+Next step is to build libdrm:
+
+    make
+
+and once make finishes successfully, install the package using
+
+    make install
+
+If you are installing into a system location, you will need to be root +to perform the install step.
--- libdrm-2.4.97.orig/debian/README.source
+++ libdrm-2.4.97/debian/README.source
@@ -0,0 +1,55 @@
+------------------------------------------------------
+Quick Guide To Patching This Package For The Impatient
+------------------------------------------------------
+
+1. Make sure you have quilt installed
+2. Unpack the package as usual with "dpkg-source -x"
+3. Run the "patch" target in debian/rules
+4. Create a new patch with "quilt new" (see quilt(1))
+5. Edit all the files you want to include in the patch with "quilt edit" + (see quilt(1)).
+6. Write the patch with "quilt refresh" (see quilt(1))
+7. Run the "clean" target in debian/rules
+
+Alternatively, instead of using quilt directly, you can drop the patch in to
+debian/patches and add the name of the patch to debian/patches/series.
+
+While building from git, dpkg-source can complain about symlinks vs.
+normal files mismatches. To work around this issue, before uploading,
+and without committing:
+
+  find -type l | while read dest; do src=$(readlink -f $dest); rm $dest; cp $src $dest; done
+
+------------------------------------
+Guide To The X Strike Force Packages
+------------------------------------
+
+The X Strike Force team maintains X packages in git repositories on
+git.debian.org in the pkg-xorg subdirectory. Most upstream packages
+are actually maintained in git repositories as well, so they often
+just need to be pulled into git.debian.org in a "upstream-*" branch.
+Otherwise, the upstream sources are manually installed in the Debian
+git repository.
+
+The .orig.tar.gz upstream source file could be generated using this
+"upstream-*" branch in the Debian git repository but it is actually
+copied from upstream tarballs directly.
+
+Due to X.org being highly modular, packaging all X.org applications
+as their own independent packages would have created too many Debian
+packages. For this reason, some X.org applications have been grouped
+into larger packages: xutils, xutils-dev, x11-apps, x11-session-utils,
+x11-utils, x11-xfs-utils, x11-xkb-utils, x11-xserver-utils.
+Most packages, including the X.org server itself and all libraries
+and drivers are, however maintained independently.
+
+The Debian packaging is added by creating the "debian-*" git branch
+which contains the aforementioned "upstream-*" branch plus the debian/
+repository files.
+When a patch has to be applied to the Debian package, two solutions
+are involved:
+  * If the patch is available in one of the upstream branches, it
+    may be git'cherry-picked into the Debian repository. In this
+    case, it appears directly in the .diff.gz.
+  * Otherwise, the patch is added to debian/patches/ which is managed
+    with quilt as documented in /usr/share/doc/quilt/README.source.
libdrm (2.4.97-1) unstable; urgency=medium

+ [ Andreas Boll ]
+ * New upstream release.
+ * Update libdrm-amdgpu1.symbols and shlibs.
+ * Update libdrm-freedreno1.symbols and shlibs.

+ [ Andreas Boll ]
+ * New upstream release.
+ * Update libdrm-amdgpu1.symbols and shlibs.
+ * Update libdrm-freedreno1.symbols and shlibs.

+ [ James Clarke ]
+ * Fix build on GNU/kFreeBSD (Closes: #837034, #909249).
+ * Remove no longer needed build-dep libbsd-overlay.

+ -- Andreas Boll <aboll@debian.org>  Wed, 23 Jan 2019 12:45:04 +0100
+
+libdrm (2.4.95-1) unstable; urgency=medium

+ [ Timo Aaltonen ]
+ * rules, control: Switch to meson.

+ [ Andreas Boll ]
+ * New upstream release.
+ * Fixes WebGL on Firefox (Closes: #907698).
+ * Update libdrm-amdgpu1.symbols and shlibs.
+ * Drop static libdrm library from libdrm-dev.
+ * Update extend-diff-ignore.

+ -- Andreas Boll <aboll@debian.org>  Wed, 10 Oct 2018 11:50:36 +0200
+
+libdrm (2.4.94-1) unstable; urgency=medium

+ [ Guido Gnther ]
+ * Enable etnaviv on arm64 (Closes: #906915)

+ [ Timo Aaltonen ]
+ * New upstream release. (LP: #1789924)
+ * Update libdrm-amdgpu1.symbols and shlibs.

+ -- Timo Aaltonen <tjaalton@debian.org>  Thu, 30 Aug 2018 21:18:04 +0300
+
+libdrm (2.4.93-1) unstable; urgency=medium

+ [ Guido Gnther ]
+ * Enable etnaviv on arm64 (Closes: #906915)

+ [ Timo Aaltonen ]
+ * New upstream release.
+ * Update libdrm-amdgpu1.symbols and shlibs.

+ -- Timo Aaltonen <tjaalton@debian.org>  Thu, 30 Aug 2018 21:18:04 +0300
+
+libdrm (2.4.92-1) unstable; urgency=medium

+ [ Andreas Boll ]
+ * New upstream release.
+ * Update libdrm-freedreno1.symbols and shlibs.

+ -- Andreas Boll <aboll@debian.org>  Mon, 13 Aug 2018 20:20:28 +0200
+
+libdrm (2.4.92-1) unstable; urgency=medium

+ [ Andreas Boll ]
+ * New upstream release.
+ Update libdrm-freedreno1.symbols and shlibs.
+ control: Update to my Debian address.
+ Update Vcs-* URLs to point at salsa.debian.org.
+ Bump debhelper compat to 11.
+ Bump standards version to 4.1.4.

-- Andreas Boll <aboll@debian.org>  Fri, 18 May 2018 14:32:46 +0200

libdrm (2.4.91-2) unstable; urgency=medium

+ Update libdrm-freedreno1.symbols and shlibs (Closes: #892960).

-- Sven Joachim <svenjoac@gmx.de>  Wed, 14 Mar 2018 22:23:03 +0100

libdrm (2.4.91-1) unstable; urgency=medium

+ New upstream release.

-- Timo Aaltonen <tjaalton@debian.org>  Wed, 14 Mar 2018 09:02:58 +0200

libdrm (2.4.90-1) unstable; urgency=medium

+ New upstream release.
+ Update libdrm-amdgpu1.symbols and shlibs.
+ Bump standards version to 4.1.3.
+ Update extend-diff-ignore.

-- Andreas Boll <andreas.boll.dev@gmail.com>  Tue, 20 Feb 2018 10:43:56 +0100

libdrm (2.4.89-1) unstable; urgency=medium

+ New upstream release.
+ Update libdrm2.symbols and shlibs.
+ Update libdrm-amdgpu1.symbols and shlibs.
+ Update libdrm-etnaviv1.symbols and shlibs.
+ Update libdrm-freedreno1.symbols and shlibs.
+ Bump standards version to 4.1.2.

-- Andreas Boll <andreas.boll.dev@gmail.com>  Mon, 18 Dec 2017 17:47:40 +0100

libdrm (2.4.88-1) unstable; urgency=medium

+ New upstream release.
+ Update libdrm-amdgpu1.symbols and shlibs.

-- Andreas Boll <andreas.boll.dev@gmail.com>  Tue, 14 Nov 2017 10:10:19 +0100

libdrm (2.4.85-1) unstable; urgency=medium
New upstream release.
* Update libdrm-amdgpu1.symbols and shlibs.
* Bump standards version to 4.1.1.

-- Andreas Boll <andreas.boll.dev@gmail.com> Mon, 30 Oct 2017 14:01:40 +0100

libdrm (2.4.84-2) unstable; urgency=medium

-- Timo Aaltonen <tjaalton@debian.org> Fri, 13 Oct 2017 10:42:37 +0300

libdrm (2.4.84-1) unstable; urgency=medium

-- Timo Aaltonen <tjaalton@debian.org> Fri, 13 Oct 2017 09:10:17 +0300

libdrm (2.4.83-1) unstable; urgency=medium

-- Emilio Pozuelo Monfort <pochu@debian.org> Fri, 28 Jul 2017 22:40:20 +0200

libdrm (2.4.81-2) unstable; urgency=medium

-- Andreas Boll <andreas.boll.dev@gmail.com> Fri, 23 Jun 2017 11:57:14 +0200

libdrm (2.4.81-1) experimental; urgency=medium

-- Andries Boll <andreas.boll.dev@gmail.com> Mon, 30 Oct 2017 14:01:40 +0100
Open Source Used In CloudCenter SA 5.2.2

+ -- Andreas Boll <andreas.boll.dev@gmail.com> Fri, 09 Jun 2017 10:41:36 +0200
+ libdrm (2.4.80-1) experimental; urgency=medium
+ * New upstream release.
+ * Bump libdrm-amdgpu1’s and libdrm-etnaviv1’s symbols and shlibs.
+ * Remove libpthread-stubs0-dev build-dep per configure.ac.
+
+ -- Andreas Boll <andreas.boll.dev@gmail.com> Wed, 19 Apr 2017 15:35:21 +0200
+ libdrm (2.4.77-1) experimental; urgency=medium
+ * Team upload.
+ * New upstream release.
+ * Bump libdrm-amdgpu1 symbols.
+ * Update debian/upstream/signing-key.asc
+
+ -- Jordan Justen <jordan.l.justen@intel.com> Wed, 05 Apr 2017 02:30:35 -0700
+ libdrm (2.4.76-1) experimental; urgency=medium
+ * New upstream release.
+ * Update extend-diff-ignore.
+
+ -- Andreas Boll <andreas.boll.dev@gmail.com> Thu, 30 Mar 2017 10:41:10 +0200
+ libdrm (2.4.75-2) experimental; urgency=medium
+ * Cherry-pick 19c4cfc (intel: Add handle to hashtable before freeing
+ along an error path) from upstream (LP: #1671377).
+
+ -- Andreas Boll <andreas.boll.dev@gmail.com> Tue, 21 Mar 2017 18:29:17 +0100
+ libdrm (2.4.75-1) experimental; urgency=medium
+ * New upstream release.
+ * Bump libdrm2's and libdrm-intel1's symbols and shlibs.
+ * Update extend-diff-ignore.
+ * Add debian/source/format file.
+
+ -- Andreas Boll <andreas.boll.dev@gmail.com> Wed, 01 Feb 2017 17:08:17 +0100
+ libdrm (2.4.74-2) experimental; urgency=medium
+
+ [ Andreas Boll ]
+ * Switch to dbgsym packages.
+ * Enable building etnaviv on armhf (Closes: #852685).
+
Open Source Used In CloudCenter SA 5.2.2 14625

+ [ Emilio Pozuelo Monfort ]
+ * Stop passing --disable-silent-rules to configure, debhelper does it now.
+ * Don't override dh_auto_install, it defaults to debian/tmp.
+ 
+ -- Emilio Pozuelo Monfort <pochu@debian.org> Fri, 27 Jan 2017 17:54:01 +0100
+ *libdrm (2.4.74-1) unstable; urgency=medium
+ * New upstream release.
+ * Update debian/upstream/signing-key.asc.
+ * Bump libdrm2's, libdrm-freedreno1's and libdrm-intel1's symbols and
  + shlibs.
+ * Bump debhelper compat to 10.
+ 
+ -- Andreas Boll <andreas.boll.dev@gmail.com> Tue, 29 Nov 2016 19:01:04 +0100
+ *libdrm (2.4.73-1) unstable; urgency=medium
+ * New upstream release.
+ * Bump libdrm2's, libdrm-amdgpu1's, libdrm-freedreno1's and libdrm-intel1's symbols and shlibs.
+ * Update a bunch of URLs in packaging to https.
+ 
+ -- Andreas Boll <andreas.boll.dev@gmail.com> Tue, 15 Nov 2016 15:43:02 +0100
+ *libdrm (2.4.71-1) unstable; urgency=medium
+ * New upstream release.
+ * Update symbols file and bump shlibs for libdrm2.
+ * Update libdrm-intel1.symbols and shlibs.
+ * Remove Hurd from the architecture list. It FTBFS, haven't built in
  + the past and won't be useful without the equivalent of the Linux
  + Direct Rendering Manager (DRM) subsystem.
+ 
+ -- Andreas Boll <andreas.boll.dev@gmail.com> Thu, 06 Oct 2016 10:31:27 +0200
+ *libdrm (2.4.70-1) unstable; urgency=medium
+ * New upstream release.
+ * Update libdrm-freedreno1.symbols and shlibs.
+ * source/local-options: Add more files to extend-diff-ignore option.
+ * Fixes 17 patch-system-but-direct-changes-in-diff lintian warnings.
+ 
+ -- Andreas Boll <andreas.boll.dev@gmail.com> Mon, 25 Jul 2016 12:32:20 +0200
+ *libdrm (2.4.69-1) unstable; urgency=medium
+ 
+ [ Andreas Boll ]
+ * New upstream release.
+ * Update debian/upstream/signing-key.asc.
+ * Bump Standards-Version to 3.9.8, no changes needed.
+ * Update watch url to use https instead of http.
+
+ [ Julien Cristau ]
+ * Build libdrm-tegra on arm64 (closes: #828023). Thanks, Martin Michlmayr!
+
+ -- Andreas Boll <andreas.boll.dev@gmail.com> Thu, 21 Jul 2016 10:25:17 +0200
+
+libdrm (2.4.68-1) unstable; urgency=medium
+
+ * New upstream release. (LP: #1577735)
+
+ -- Timo Aaltonen <tjaalton@debian.org> Tue, 03 May 2016 14:30:06 +0300
+
+libdrm (2.4.67-1) unstable; urgency=medium
+
+ * New upstream release.
+ * patches: Refreshed.
+ * libdrm-amdgp1.symbols: Updated.
+
+ -- Timo Aaltonen <tjaalton@debian.org> Tue, 16 Feb 2016 12:14:16 +0200
+
+libdrm (2.4.66-2) unstable; urgency=medium
+
+ * Update libdrm-exynos1.symbols and shlibs.
+
+ -- Andreas Boll <andreas.boll.dev@gmail.com> Fri, 15 Jan 2016 12:08:05 +0100
+
+libdrm (2.4.66-1) unstable; urgency=medium
+
+ * New upstream release.
+ * Update symbols file and bump shlibs for libdrm2.
+ * Update libdrm-intel1.symbols and shlibs.
+ * Update libdrm-nouveau2.symbols and shlibs.
+ * Drop obsolete Replaces from pre-wheezy.
+ * Add myself to Uploading.
+
+ -- Andreas Boll <andreas.boll.dev@gmail.com> Fri, 15 Jan 2016 10:41:05 +0100
+
+libdrm (2.4.65-3) unstable; urgency=medium
+
+ * rules: Bump freedreno shlib back to 2.4.65.
+
+ -- Timo Aaltonen <tjaalton@debian.org> Mon, 26 Oct 2015 23:15:56 +0200
+
+libdrm (2.4.65-2) unstable; urgency=medium
+  [ Andreas Boll ]
+  * Update libdrm-freedreno1.symbols and shlibs.
+  * Drop Debian revision from new symbols in libdrm2.symbols.
+  [ Fathi Boudra ]
+  * Enable freedreno build on arm64 architecture.
+  -- Timo Aaltonen <tjaalton@debian.org>  Mon, 26 Oct 2015 21:40:43 +0200
+  +libdrm (2.4.65-1) unstable; urgency=medium
+  [ Andreas Boll ]
+  * New upstream release.
+  * Update debian/upstream/signing-key.asc.
+  * Update symbols file and bump shlibs for libdrm2.
+  * Enable libdrm-amdgpu1 on kfreebsd-*. 
+  * Fix Vcs-* fields.
+  * Add upstream url.
+  -- Timo Aaltonen <tjaalton@debian.org>  Mon, 26 Oct 2015 10:22:57 +0200
+  +libdrm (2.4.64-1) unstable; urgency=medium
+  [ Robert Hooker ]
+  * New upstream release.
+  * Bump symbols file and shlibs for libdrm-freedreno1.
+  -- Timo Aaltonen <tjaalton@debian.org>  Wed, 19 Aug 2015 07:52:50 +0300
+  +libdrm (2.4.63-1) unstable; urgency=medium
+  [ Robert Hooker ]
+  * New upstream release.
+  * Drop Fix-headers-inclusion-in-xf86drmMode.c.diff, upstream.
+  * Add new libdrm-amdgpu1 package.
+  -- Timo Aaltonen <tjaalton@debian.org>  Sat, 15 Aug 2015 18:55:57 +0300
+  +libdrm (2.4.62-1) unstable; urgency=medium
+  [ Sven Joachim ]
+  * New upstream release.
+  * nouveau: restore check that avoids multiple user bos per kernel bo
+  * (Closes: #789759).
+  * Update symbols file and bump shlibs for libdrm2.
+  * Refresh the patch from 2.4.60-3 after upstream changes.
+  * Remove duplicate Section fields from debian/control.
+ * Update debian/upstream/signing-key.asc.
+ * Bump Standards-Version to 3.9.6, no changes needed.
+
+ [ Julien Cristau ]
+ * Update debian/upstream/signing-key.asc.
+ * Fix kfreebsd patch that caused an FTBFS on Linux/x32: only include <sys/sysctl.h> if configure detects it (closes: #787496). Thanks, Thorsten Glaser.
+ * Add build-dep on xutils-dev for xorg-macos.
+ * Cherry-pick upstream patch to let valgrind auto-detection work.
+
+ -- Julien Cristau <jcristau@debian.org> Thu, 02 Jul 2015 21:11:21 +0200
+
+ libdrm (2.4.60-3) unstable; urgency=medium
+
+ [ Timo Aaltonen ]
+ * control: Add a typo in libdrm-tegra0 description.
+
+ [ Julien Cristau ]
+ * Fix FTBFS on kfreebsd: include <sys/sysctl.h> for sysctlbyname, and use -Ibsd to make the tests build (they use getopt, and our libbsd-overlay cflags redirect that to bsd_getopt).
+ * Bump shlibs for libraries with new symbols.
+ * Add missing dependency of libdrm-dev on libdrm-tegra0 on arm*.
+ * Let uscan verify tarball signatures.
+
+ -- Julien Cristau <jcristau@debian.org> Sun, 26 Apr 2015 12:21:30 +0200
+
+ libdrm (2.4.60-2) experimental; urgency=medium
+
+ [ Maarten Lankhorst ]
+ * Fix ftbfs on armhf.
+
+ -- Timo Aaltonen <tjaalton@debian.org> Wed, 08 Apr 2015 09:21:00 +0300
+
+ libdrm (2.4.60-1) experimental; urgency=medium
+
+ * New upstream release.
+ * libdrm-intel1.symbols, libdrm2.symbols: Updated.
+
+ -- Timo Aaltonen <tjaalton@debian.org> Fri, 20 Mar 2015 09:07:11 +0200
+
+ libdrm (2.4.59-1) experimental; urgency=medium
+
+ * New upstream release.
+ * Add libdrm-tegra0 on arm.
+
+ -- Maarten Lankhorst <maarten.lankhorst@ubuntu.com> Wed, 21 Jan 2015 13:24:22 +0100
+ * New upstream release.
+ ++ -- Maarten Lankhorst <maarten.lankhorst@ubuntu.com> Fri, 24 Jan 2014 13:41:57 +0100
+ + libdrm (2.4.51-1) unstable; urgency=medium
+ + * New upstream release.
+ + ++ -- Julien Cristau <jcristau@debian.org> Mon, 20 Jan 2014 13:45:50 +0100
+ + libdrm (2.4.50-1) unstable; urgency=low
+ + * New upstream release.
+ + ++ -- Maarten Lankhorst <maarten.lankhorst@ubuntu.com> Thu, 19 Dec 2013 10:49:57 +0100
+ + libdrm (2.4.49-2) unstable; urgency=low
+ + * Cherry-pick a commit from upstream to fix a radeonsi regression.
+ + -- Colin Watson
+ + * Declare libdrm-dev Multi-Arch: same.
+ + [ Maarten Lankhorst ]
+ + * Cherry-pick upstream patch to fix relocations for all cards <nv50.
+ + * Do not require valgrind on armel.
+ + ++ -- Maarten Lankhorst <maarten.lankhorst@ubuntu.com> Thu, 07 Nov 2013 14:11:38 +0100
+ + libdrm (2.4.46-3) unstable; urgency=low
+ + * Make drmCheckModesettingSupported work on FreeBSD. Thanks, Christoph
+ + Egger!
+ + * Stop building libkms.
+ + ++ -- Julien Cristau <jcristau@debian.org> Thu, 19 Sep 2013 21:24:52 +0200
+ libdrm (2.4.46-2) unstable; urgency=low

+ * Build libdrm-radeon1 on kfreebsd (closes: #684593).

+ -- Julien Cristau <jcristau@debian.org>  Wed, 21 Aug 2013 21:05:44 +0200

+ libdrm (2.4.46-1) unstable; urgency=low

+ [ Sven Joachim ]
+ * New upstream release.
+ * Bump libdrm2's and libdrm-intel1's symbols and shlibs.
+ * Build libdrm-intel1 on x32 (Closes: #712515).
+ * Disable silent rules.

+ -- Maarten Lankhorst <maarten.lankhorst@ubuntu.com>  Mon, 05 Aug 2013 13:44:46 +0200

+ libdrm (2.4.45-3) unstable; urgency=low

+ * Team upload.

+ * debian/patches/03_build_against_librt.diff:
+   + Removed, no longer needed with our current glibc version.
+   + Thanks to Julien Cristau for pointing it out.
+ * Upload to unstable.

+ -- Emilio Pozuelo Monfort <pochu@debian.org>  Thu, 06 Jun 2013 23:13:12 +0200

+ libdrm (2.4.45-2) experimental; urgency=low

+ [ Sven Joachim ]
+ * Only build-depend on valgrind on architectures where
  + valgrind is actually available.

+ -- Julien Cristau <jcristau@debian.org>  Thu, 30 May 2013 10:03:37 +0200

+ libdrm (2.4.45-1) experimental; urgency=low

+ * Team upload.

+ [ Julien Cristau ]
+ * Bump libdrm2 shlibs to 2.4.38.

+ [ Maarten Lankhorst ]
+ * New upstream release.
+ * Build-depend on xsltproc and docbook-xsl.
+ * Add valgrind to build-depends.
+ [ Timo Aaltonen ]
+ * control: Bump policy to 3.9.4, no changes.
+
+ [ Emilio Pozuelo Monfort ]
+ * Upload to experimental.
+
+ [ Emilio Pozuelo Monfort <pochu@debian.org> Thu, 16 May 2013 00:09:59 +0200 ]
+ *libdrm (2.4.40-1) experimental; urgency=low
+=
+ [ Maarten Lankhorst ]
+ * New upstream release.
+ - Nouveau ABI change, replace libdrm-nouveau1a with libdrm-nouveau2.
+
+ [ Timo Aaltonen ]
+ * Bump libdrm-intel1's and libdrm-nouveau2's shlibs due to new symbols.
+ * Hardcode the version for libdrm-omap1's shlibs.
+
+ [ Christopher James Halse Rogers ]
+ * Add libdrm2-udeb; Xserver 1.13 wants libdrm for hotplug config, so
+ will be needed for the 1.13 xserver-xorg-core-udeb.
+
+ [ Sven Joachim ]
+ * Bump libdrm-radeon1's symbols and shlibs.
+ * Mark some internal libdrm-nouveau2 symbols as private.
+ * Drop patch 02_build_libkms_against_in_tree_drm.diff, applied upstream.
+
+ -- Julien Cristau <jcristau@debian.org> Sat, 17 Nov 2012 18:50:33 +0100
+
+ *libdrm (2.4.33-3) unstable; urgency=low
+
+ * Add missing dependency on libdrm-omap1 to libdrm-dev (thanks, Robert
+ Hooker!). Make some arm matching a bit simpler.
+
+ -- Julien Cristau <jcristau@debian.org> Thu, 21 Jun 2012 23:22:22 +0200
+
+ *libdrm (2.4.33-2) unstable; urgency=low
+
+ [ Sebastian Reichel ]
+ * Build libdrm omap (closes: #667572).
+
+ -- Julien Cristau <jcristau@debian.org> Thu, 21 Jun 2012 22:39:22 +0200
+
+ *libdrm (2.4.33-1) unstable; urgency=low
+
+ * New upstream release.
+
+ -- Cyril Brulebois <kibi@debian.org> Mon, 02 Apr 2012 01:28:22 +0000
libdrm (2.4.32-1) unstable; urgency=low

[ Robert Hooker ]
* New upstream release (2.4.31).
* Bump libdrm2 and libdrm-radeon1 symbols and shlibs to account for recent changes.

[ Cyril Brulebois ]
* New upstream release (2.4.32).
* Bump libdrm-intel1’s symbols and shlibs accordingly.

-- Cyril Brulebois <kibi@debian.org> Mon, 19 Mar 2012 19:56:12 +0000

libdrm (2.4.30-1) unstable; urgency=low

* New upstream release.
* Bump libdrm2's and libdrm-intel1's symbols and shlibs accordingly.
* Document the symlink dance when building from git in README.source.

-- Cyril Brulebois <kibi@debian.org> Fri, 06 Jan 2012 20:04:37 +0100

libdrm (2.4.29-1) unstable; urgency=low

* New upstream release:
  - assert()s are now gone (Closes: #651316).
* Update libdrm-intel1’s symbols and shlibs accordingly.

-- Cyril Brulebois <kibi@debian.org> Tue, 13 Dec 2011 13:16:22 +0100

libdrm (2.4.28-1) unstable; urgency=low

* New upstream release.

-- Cyril Brulebois <kibi@debian.org> Tue, 06 Dec 2011 15:17:50 +0100

libdrm (2.4.27-1) unstable; urgency=low

* New upstream release:
  - Push the new Intel API for use by mesa.
  - Usual bug fixes.
* Update libdrm-intel1’s symbols and shlibs accordingly.

-- Cyril Brulebois <kibi@debian.org> Tue, 01 Nov 2011 19:30:54 +0100

libdrm (2.4.26-1) unstable; urgency=low

* New upstream release:
+ - Fix two important intel bugs.
+ * Add libpciaccess-dev build-dep.
+ * Update libdrm-intel1.symbols and shlibs for new aperture-related symbol.
+
+ -- Cyril Brulebois <kibi@debian.org>  Fri, 24 Jun 2011 17:07:04 +0200
+
+libdrm (2.4.25-3) unstable; urgency=low
+
+ * Team upload.
+
+ [ Steve Langasek ]
+ * Build for multiarch.
+
+ [ Julien Cristau ]
+ * Add lintian overrides for symbols-declares-dependency-on-other-package (we
+ use that for private symbols).
+ * Bump Standards-Version to 3.9.2.
+
+ -- Julien Cristau <jcristau@debian.org>  Thu, 09 Jun 2011 20:05:53 +0200
+
+libdrm (2.4.25-2) unstable; urgency=low
+
+ * Upload to unstable.
+
+ -- Cyril Brulebois <kibi@debian.org>  Mon, 16 May 2011 19:14:49 +0200
+
+libdrm (2.4.25-1) experimental; urgency=low
+
+ * New upstream release.
+ * Update libdrm2.symbols and shlibs.
+ * Update libkms1.symbols, marking dumb_create@Base as private.
+ * Switch to dh:
+   - Bump compat/build-dep to 8.
+   - Use dh-autoreconf.
+   - Tidy old build-deps.
+   - Testsuite now automatically gets run.
+   * Accordingly, add a build-dep to fix FTBFS during make check:
+     - 03_build_against_librt.diff
+   * Add libudev-dev build-dep on Linux so that detection works.
+   * Since the testsuite just got enabled, let's not bail out if it fails.
+   * Remove xsfbs as it's no longer needed.
+   * Bump Standards-Version (no changes needed).
+
+ -- Cyril Brulebois <kibi@debian.org>  Tue, 19 Apr 2011 02:57:29 +0200
+
+libdrm (2.4.24-2) unstable; urgency=low
+
+ * Upload to unstable.
+ -- Cyril Brulebois <kibi@debian.org> Sun, 10 Apr 2011 22:57:02 +0200
+ libdrm (2.4.24-1) experimental; urgency=low
+ [ Christopher James Halse Rogers ]
+ * New upstream release.
+ * Add new internal radeon symbols to libkms1.symbols
+
+ -- Cyril Brulebois <kibi@debian.org> Sat, 05 Mar 2011 20:27:23 +0100
+ libdrm (2.4.23-3) unstable; urgency=low
+ [ Cyril Brulebois ]
+ * Cherry-pick from upstream:
+ * intel: Fallback to old exec if no mrb_exec is available
+ * intel: Set the public handle after opening by name
+ * intel: Remember named bo
+ * The first of those fixes should fix some failures to submit batch
+ * Bump dependency to 2.4.23-3 for the drm_intel_bo_mrb_exec symbol in
+ * libdrm-intel1's symbols file. While the former version is alright
+ * from a shared object point of view, runtime doesn't seem to agree
+ * Bump the libdrm-intel1 shlibs version for consistency.
+
+ -- Cyril Brulebois <kibi@debian.org> Wed, 16 Feb 2011 11:44:44 +0100
+ libdrm (2.4.23-2) unstable; urgency=low
+ * Upload to unstable.
+ * Update Uploaders list. Thanks, David & Brice!
+
+ -- Cyril Brulebois <kibi@debian.org> Sat, 05 Feb 2011 11:26:44 +0100
+ libdrm (2.4.23-1) experimental; urgency=low
+ [ Sven Joachim ]
+ * New upstream release.
+ * Rename the libdrm-nouveau1 package to libdrm-nouveau1a, since upstream
+ broke the ABI without changing the soname.
+ * Make libdrm-nouveau1a{,-dbg} conflict with libdrm-nouveau1{,-dbg} and
+ * remove the Breaks against xserver-xorg-video-nouveau.
+ * Adjust the lintian override.
* Bump libdrm-nouveau shlibs and symbols versions to 2.4.23.
+ * Use dh_prep instead of the deprecated dh_clean -k in debian/rules.

-- Julien Cristau <jcristau@debian.org> Thu, 23 Dec 2010 17:56:54 +0100

+libdrm (2.4.22-2) experimental; urgency=low

+ * Cherry-pick some commits from upstream to make the intel video driver
  2.13.901 buildable:
+ - 057fab33: intel: Prepare for BLT ring split
+ - 36245771: intel: enable relaxed fence allocation for i915
+ - 49447a9b: intel: initialize bufmgr.bo_mrb_exec unconditionally

-- Cyril Brulebois <kibi@debian.org> Sun, 07 Nov 2010 22:51:12 +0100

+libdrm (2.4.22-1) experimental; urgency=low

+ [ Sven Joachim ]
+ * New upstream release.

-- Cyril Brulebois <kibi@debian.org> Sat, 02 Oct 2010 00:41:05 +0200

+libdrm (2.4.21-2) experimental; urgency=low

+ [ Sven Joachim ]
+ * Bump libdrm-nouveau shlibs and symbols versions to 2.4.21-1 to ensure
  that packages built against this version are not used with squeeze's
  libdrm-nouveau1.
+ * Add a lintian override for the symbols-file-contains-debian-revision
  warning. Bump debhelper compatibility level to 6 for dh_lintian.

-- Julien Cristau <jcristau@debian.org> Wed, 25 Aug 2010 23:14:40 +0200

+libdrm (2.4.21-1) experimental; urgency=low

+ [ Christopher James Halse Rogers ]
+ * debian/rules:
+ - Add libkms to build
+ - Build vmwgfx experimental API. The drm module is available in the 2.6.34
  kernel so we might as well build the userspace bits.
+ * debian/control:
+ - Add libkms1, libkms1-dbg packages on linux
+ * debian/patches/02_build_libkms_against_in_tree_drm:
+ - Link libkms against libdrm as it uses symbols from libdrm.

+ [ Robert Hooker ]
+ * New upstream release.
+ * Refresh 02_build_libkms_against_in_tree_drm.
+ libdrm (2.4.18-4) experimental; urgency=low
+ * Steal 03_revert_abi_change.diff from Ubuntu to revert the nouveau ABI
+ change. Current Debian kernels support only the old ABI.
+ Thanks Sven Joachim!
+ * Build a libdrm-nouveau1 package on Linux architectures (Closes: #568162).
  Patch adapted from the Ubuntu package. Thanks Sven Joachim!
+ -- Brice Goglin <bgoglin@debian.org>  Wed, 24 Mar 2010 22:27:00 +0100
+ libdrm (2.4.18-3) unstable; urgency=low
+ * Include full SONAME in libdrm*.install to prevent accidental breakage.
+ * Add back the drm headers in libdrm-dev.
+ -- Julien Cristau <jcristau@debian.org>  Tue, 16 Mar 2010 12:28:50 +0100
+ libdrm (2.4.18-2) unstable; urgency=low
+ * Fix FTBFS on non-Linux architectures (Closes: #570851): Replace
+ --{enable,disable}-radeon-experimental-api configure flag with
+ --{enable,disable}-radeon since it got renamed.
+ * Add ${misc:Depends} where it was missing, and fold all Depends.
+ * Bump Standards-Version from 3.8.3 to 3.8.4 (no changes needed).
+ * Add myself to Uploaders.
+ -- Cyril Brulebois <kibi@debian.org>  Mon, 22 Feb 2010 15:31:47 +0100
+ libdrm (2.4.18-1) unstable; urgency=low
+ * New upstream release.
+ -- Brice Goglin <bgoglin@debian.org>  Thu, 18 Feb 2010 08:06:14 +0100
+ libdrm (2.4.17-1) unstable; urgency=low
+ * New upstream release, closes: #560434, #567831.
+ * Update patch 01_default_perms.diff to account for upstream move of libdrm
+ to toplevel.
+ * Update libdrm2.symbols and shlibs.
+ * Update libdrm-intel1.symbols and shlibs.
+ * Bump debhelper build-dep, we use dh_strip --remaining-packages (closes: #558443). Thanks, Sergio Gelato!
+ * Enable libdrm_radeon, interface to kernel graphics memory management on
+ radeon (closes: #558786).
+ * Rename the build directory to not include DEB_BUILD_GNU_TYPE for no
good reason. Thanks, Colin Watson!
+ * Remove myself from Uploader

+ [ Brice Goglin ]
+ * Bump linux-libc-dev dependency to 2.6.32, thanks Piotr Engelking,
  + closes: #561224.
+ * Add libdrm-radeon1 symbols and update shlibs.
+ * Update debian/copyright.

+ [ Timo Aaltonen ]
+ * Update libdrm2.symbols and shlibs.

+ -- Brice Goglin <bgoglin@debian.org>  Sun, 31 Jan 2010 20:12:38 +0100
+ +libdrm (2.4.15-1) unstable; urgency=low
+ + * New upstream release.
  + + update libdrm-intel1 symbols and shlibs
  + * Only build libdrm-intel on x86 (linux and kfreebsd).

+ -- Julien Cristau <jcristau@debian.org>  Mon, 23 Nov 2009 17:00:57 +0100
+ +libdrm (2.4.14-1) unstable; urgency=low
+ + * Parse space-separated DEB_BUILD_OPTIONS, and handle parallel=N.
  + * New upstream release.
  + * Bump Standards-Version to 3.8.3.

+ -- Julien Cristau <jcristau@debian.org>  Thu, 24 Sep 2009 21:53:09 +0200
+ +libdrm (2.4.13-1) unstable; urgency=low
+ + [ Christopher James Halse Rogers ]
+ + * debian/control:
  + + Remove scary 'built from DRM snapshot' warning from long description of
    + libdrm-intel1{,-dbg}
+ + [ Julien Cristau ]
+ + * New upstream release.
  + * Update libdrm-intel1.symbols.

+ -- Julien Cristau <jcristau@debian.org>  Sat, 05 Sep 2009 13:15:36 +0200
+ +libdrm (2.4.12-1) unstable; urgency=low
+ + * New upstream release.

+ -- Brice Goglin <bgoglin@debian.org>  Tue, 21 Jul 2009 15:29:03 +0200
+libdrm (2.4.11-1) unstable; urgency=low
+
+  * New upstream release.
+  * Also pull in additional fix for libdrm-intel: Only do BO caching up to
+    64MB objects.
+  * Update libdrm-intel1.symbols and bump shlibs.
+  * Remove Thierry Reding from Uploaders, he doesn't seem to be around anymore
+  *:
+
+-- Julien Cristau <jcristau@debian.org>  Mon, 08 Jun 2009 16:22:04 +0200
+
+libdrm (2.4.9-2) unstable; urgency=low
+
+  * Ship all drm headers on kfreebsd, again.
+  * Move -dbg packages to new debug section.
+
+-- Julien Cristau <jcristau@debian.org>  Sun, 03 May 2009 18:55:42 +0200
+
+libdrm (2.4.9-1) unstable; urgency=low
+
+  [ Brice Goglin ]
+  * New upstream release.
+  * Remove buggy symlinks for the upstream tarball.
+  * Add myself to Uploaders.
+
+  [ Julien Cristau ]
+  * Make the linux-libc-dev dependency linux-only (closes: #521253). Thanks,  
+    Petr Salinger!
+
+-- Brice Goglin <bgoglin@debian.org>  Sat, 11 Apr 2009 23:12:49 +0200
+
+libdrm (2.4.5-2) unstable; urgency=low
+
+  * Add drm_mode.h to the list of headers we don't ship.
+
+-- Julien Cristau <jcristau@debian.org>  Wed, 25 Mar 2009 10:56:53 +0100
+
+libdrm (2.4.5-1) unstable; urgency=low
+
+  * New upstream release. (closes: #505740)
+
+  [ Timo Aaltonen ]
+  * debian/rules:
+    -Run autoreconf at build time, build-depend on automake and libtool.
+    (closes: #482727)
+    -Add a debian/libdrm2.symbols file and '-c4' parameter to dh_makeshlibs
to fail if new symbols are added. Don't use Debian versions for now.

[Julien Cristau]
* Add a new package for the intel-specific bits (libdrm-intel1)
* Build-depend on pkg-config and libpthread-stubs0-dev (closes: #502078).
* Thanks, Frank Lichtenheld!
* Don't mention *.la in libdrm-dev.install.
* Make libdrm-dev depend on libdrm-intel1 on x86.
* On Linux, let udev create the device files.
* Let linux-libc-dev provide some drm headers, drop them from libdrm-dev.
  Add dependency on linux-libc-dev >= 2.6.28.
* Set libdrm2 shlibs to 2.4.3, libdrm-intel1 shlibs to 2.4.5. Update symbols files.

Julien Cristau <jcristau@debian.org> Tue, 24 Mar 2009 22:20:50 +0100

+libdrm (2.3.1-2) unstable; urgency=high
  * Remove from the source package a bunch of files that are only used by the
total drm component. This gets rid of the mga, r128 and radeon
  microcode, and thus closes: #502675. Thanks, Ben Hutchings!

Julien Cristau <jcristau@debian.org> Sun, 19 Oct 2008 14:26:37 +0200

+libdrm (2.3.1-1) unstable; urgency=low
  * Update upstream URL in debian/copyright.
  * Bump Standards-Version to 3.7.3 (no changes).
  * Drop the XS- prefix from Vcs-Git and Vcs-Browser fields in debian/control.
  * Install the upstream ChangeLog.

[Brice Goglin]

[Julien Cristau]
  * New upstream release (needed for mesa 7.1 and newer xserver).
  * Note: this release removes the memory manager (TTM) interface used by the
    i915tex dri driver.
  * debian/rules: don't call configure with --host if we're not
    cross-building, and fix some rules dependencies.

[Timo Aaltonen]
  * Bump the shlibs to 2.3.1.

Julien Cristau <jcristau@debian.org> Sun, 13 Jul 2008 19:07:49 +0200

+libdrm (2.3.0-4) unstable; urgency=low
  * Add NEWS.Debian explaining the change in the last upload to interested
+ administrators.
+
+ [ Julien Cristau ]
+ * Upload to unstable.
+
+ -- Julien Cristau <jcristau@debian.org> Fri, 20 Apr 2007 05:06:34 +0200
+
+libdrm (2.3.0-3) experimental; urgency=low
+
+ * Add myself to uploaders
+ * Patch libdrm to default to device permission 666 so we don't have to do it
+ in xorg.conf. The only way libdrm can do anything is through the server
+ anyway. This can still be overridden by a user's xorg.conf. This change
+ also requires adding quilt to the build-depends
+
+ -- David Nusinow <dnusinow@debian.org> Sun, 15 Apr 2007 13:08:50 -0400
+
+libdrm (2.3.0-2) unstable; urgency=low
+
+ * Update my email address in debian/control.
+ * Add XS-Vcs-Git and XS-Vcs-Browser in debian/control.
+ * Upload to unstable.
+
+ -- Julien Cristau <jcristau@debian.org> Thu, 12 Apr 2007 19:06:57 +0200
+
+libdrm (2.3.0-1) experimental; urgency=low
+
+ [ Thierry Reding ]
+ * New upstream release.
+ * Set the Debian X Strike Force as maintainer.
+ * Add myself to uploaders.
+ * Add a debugging symbol package for libdrm2.
+
+ [ Julien Cristau ]
+ * Bump shlibs to libdrm2 >= 2.3.0.
+ * Add myself to uploaders.
+ * Add build-dep on pkg-dev >= 1.13.19 to make sure that the binary:Version
+ substvar is available.
+ * libdrm2-db depends on libdrm2 (= $(binary:Version)).
+ * Don't install libdrm.la, and use dh_install --list-missing.
+
+ -- Julien Cristau <julien.cristau@ens-lyon.org> Thu,  4 Jan 2007 18:56:08 +0100
+
+libdrm (2.2.0-0.1) experimental; urgency=low
+
+ * Non-maintainer upload.
+ * New upstream release.
+ * Bump Standards-Version to 3.7.2, no changes required.
+ * Bump debhelper compatibility to 5 and adjust build-dependency.
+ * Don't try to install pkgconfig files from usr/share/pkgconfig because
  there is nothing in that directory.
+ 
+ -- Thierry Reding <thierry@gilfi.de> Sat, 18 Nov 2006 19:50:26 +0100
+
+libdrm (2.0.2-0.1) unstable; urgency=low
+
+ * Non-maintainer upload.
+ * New upstream release (closes: #377166).
+ - Includes a fix for FTBFS on GNU/kFreeBSD (closes: #332994).
+ * Manually force static build.
+
+ -- Andres Salomon <dilinger@debian.org> Sat, 23 Sep 2006 06:32:23 +0000
+
+libdrm (2.0.1-1) unstable; urgency=high
+
+ * New upstream release
+ - Fixes a pathological hash table smash discovered by the Coverity scanner
+ - updates the installed header files for various new #defines
+
+ -- David Nusinow <dnusinow@debian.org> Tue, 4 Apr 2006 23:46:05 -0400
+
+libdrm (2.0-1) experimental; urgency=low
+
+ * First upload to Debian
+
+ -- David Nusinow <dnusinow@debian.org> Thu, 5 Jan 2006 22:45:27 -0500
+
+libdrm (2.0-0ubuntu1) dapper; urgency=low
+
+ * New upstream release.
+ * Change binary package from libdrm1 to libdrm2, following soversion bump.
+
+ -- Daniel Stone <daniel.stone@ubuntu.com> Mon, 12 Dec 2005 13:05:22 +1100
+
+libdrm (1.0.5-0ubuntu1) dapper; urgency=low
+
+ * New upstream version.
+
+ -- Daniel Stone <daniel.stone@ubuntu.com> Wed, 2 Nov 2005 01:56:07 +1100
+
+libdrm (1.0.3-3) unstable; urgency=low
+
+ * Yay for understandable bug reports! *gmpfr*
+ * debian/control/libdrm1 =~ s/development/runtime/ (closes: bug#325515)
+
+ -- Marcelo E. Magallon <mmagallo@debian.org> Fri, 16 Sep 2005 09:46:05 -0600
+ quilt,
+ xsltproc,
+ docbook-xsl,
+ libx11-dev,
+ pkg-config,
+ xutils-dev (>= 1:7.6+2),
+ libudev-dev [linux-any],
+ libpciaccess-dev,
+ valgrind [amd64 armhf i386 mips mipsel powerpc s390x],
+ Standards-Version: 4.1.4
+ Section: libds
+ Vcs-Git: https://salsa.debian.org/xorg-team/lib/libdrm
+ Vcs-Browser: https://salsa.debian.org/xorg-team/lib/libdrm
+ Homepage: https://cgit.freedesktop.org/mesa/drm/
+ Package: libdrm-dev
+ Section: libdevel
+ Architecture: linux-any kfreebsd-any
+ Depends:
+ libdrm2 (= ${binary:Version}),
+ libdrm-intel1 (= ${binary:Version}) [amd64 i386 kfreebsd-amd64 kfreebsd-i386 x32],
+ libdrm-radeon1 (= ${binary:Version}),
+ libdrm-nouveau2 (= ${binary:Version}) [linux-any],
+ libdrm-amdgpul1 (= ${binary:Version}),
+ libdrm-omap1 (= ${binary:Version}) [any-arm],
+ libdrm-freedreno1 (= ${binary:Version}) [any-arm arm64],
+ libdrm-exynos1 (= ${binary:Version}) [any-arm arm64],
+ libdrm-tegra0 (= ${binary:Version}) [any-arm arm64],
+ libdrm-etnaviv1 (= ${binary:Version}) [armhf arm64],
+ ${misc:Depends},
+ Multi-Arch: same
+ Description: Userspace interface to kernel DRM services -- development files
+ This library implements the userspace interface to the kernel DRM
+ services. DRM stands for "Direct Rendering Manager", which is the
+ kernelspace portion of the "Direct Rendering Infrastructure" (DRI).
+ The DRI is currently used on Linux to provide hardware-accelerated
+ OpenGL drivers.
+
+ This package provides the development environment for libdrm.
+
+ Package: libdrm2
+ Architecture: linux-any kfreebsd-any
+ Depends:
+ libdrm-common (>= ${source:Version}),
+ ${shlibs:Depends},
+ ${misc:Depends},
+ Multi-Arch: same
+ Pre-Depends: ${misc:Pre-Depends}
Description: Userspace interface to kernel DRM services -- runtime
This library implements the userspace interface to the kernel DRM
services. DRM stands for "Direct Rendering Manager", which is the
kernelspace portion of the "Direct Rendering Infrastructure" (DRI).
The DRI is currently used on Linux to provide hardware-accelerated
OpenGL drivers.

This package provides the runtime environment for libdrm.

Package: libdrm-common
Architecture: all
Depends: ${misc:Depends},
Multi-Arch: foreign
Pre-Depends: ${misc:Pre-Depends}
Description: Userspace interface to kernel DRM services -- common files
This library implements the userspace interface to the kernel DRM
services. DRM stands for "Direct Rendering Manager", which is the
kernelspace portion of the "Direct Rendering Infrastructure" (DRI).
The DRI is currently used on Linux to provide hardware-accelerated
OpenGL drivers.

This package provides common files for libdrm.

Package: libdrm2-udeb
Package-Type: udeb
Section: debian-installer
Architecture: linux-any kfreebsd-any
Depends: ${shlibs:Depends}, ${misc:Depends},
Description: Userspace interface to kernel DRM services -- runtime
This is a udeb, or a microdeb, for the debian-installer.

Package: libdrm-intel1
Architecture: amd64 i386 kfreebsd-amd64 kfreebsd-i386 x32
Depends: ${shlibs:Depends}, ${misc:Depends},
Pre-Depends: ${misc:Pre-Depends}
Multi-Arch: same
Description: Userspace interface to intel-specific kernel DRM services -- runtime
This library implements the userspace interface to the kernel DRM
services. DRM stands for "Direct Rendering Manager", which is the
kernelspace portion of the "Direct Rendering Infrastructure" (DRI).
The DRI is currently used on Linux to provide hardware-accelerated
OpenGL drivers.
+Package: libdrm-nouveau2
+Architecture: linux-any
+Depends: ${shlibs:Depends},
+ ${misc:Depends},
+Pre-Depends: ${misc:Pre-Depends}
+Multi-Arch: same
+Description: Userspace interface to nouveau-specific kernel DRM services -- runtime
+ This library implements the userspace interface to the kernel DRM
+ services. DRM stands for "Direct Rendering Manager", which is the
+ kernelspace portion of the "Direct Rendering Infrastructure" (DRI).
+ The DRI is currently used on Linux to provide hardware-accelerated
+ OpenGL drivers.
+
+Package: libdrm-radeon1
+Architecture: linux-any kfreebsd-any
+Depends:
+ ${shlibs:Depends},
+ ${misc:Depends},
+Pre-Depends: ${misc:Pre-Depends}
+Multi-Arch: same
+Description: Userspace interface to radeon-specific kernel DRM services -- runtime
+ This library implements the userspace interface to the kernel DRM
+ services. DRM stands for "Direct Rendering Manager", which is the
+ kernelspace portion of the "Direct Rendering Infrastructure" (DRI).
+ The DRI is currently used on Linux to provide hardware-accelerated
+ OpenGL drivers.
+
+Package: libdrm-omap1
+Architecture: any-arm
+Depends:
+ ${shlibs:Depends},
+ ${misc:Depends},
+Pre-Depends: ${misc:Pre-Depends}
+Multi-Arch: same
+Description: Userspace interface to omap-specific kernel DRM services -- runtime
+ This library implements the userspace interface to the kernel DRM
+ services. DRM stands for "Direct Rendering Manager", which is the
+ kernelspace portion of the "Direct Rendering Infrastructure" (DRI).
+ The DRI is currently used on Linux to provide hardware-accelerated
+ OpenGL drivers.
+
+Package: libdrm-freedreno1
+Architecture: any-arm arm64
+Depends:
+ ${shlibs:Depends},
+ ${misc:Depends},
+Pre-Depends: ${misc:Pre-Depends}
+Multi-Arch: same
+Description: Userspace interface to msm/kgsl kernel DRM services -- runtime
+ This library implements the userspace interface to the kernel DRM
+ services. DRM stands for "Direct Rendering Manager", which is the
+ kernelspace portion of the "Direct Rendering Infrastructure" (DRI).
+ The DRI is currently used on Linux to provide hardware-accelerated
+ OpenGL drivers.
+
+Package: libdrm-exynos1
+Architecture: any-arm
+Depends:
+ ${shlibs:Depends},
+ ${misc:Depends},
+Pre-Depends: ${misc:Pre-Depends}
+Multi-Arch: same
+Description: Userspace interface to exynos-specific kernel DRM services -- runtime
+ This library implements the userspace interface to the kernel DRM
+ services. DRM stands for "Direct Rendering Manager", which is the
+ kernelspace portion of the "Direct Rendering Infrastructure" (DRI).
+ The DRI is currently used on Linux to provide hardware-accelerated
+ OpenGL drivers.
+
+Package: libdrm-tegra0
+Architecture: any-arm arm64
+Depends:
+ ${shlibs:Depends},
+ ${misc:Depends},
+Pre-Depends: ${misc:Pre-Depends}
+Multi-Arch: same
+Description: Userspace interface to tegra-specific kernel DRM services -- runtime
+ This library implements the userspace interface to the kernel DRM
+ services. DRM stands for "Direct Rendering Manager", which is the
+ kernelspace portion of the "Direct Rendering Infrastructure" (DRI).
+ The DRI is currently used on Linux to provide hardware-accelerated
+ OpenGL drivers.
+
+Package: libdrm-amdgpu1
+Architecture: linux-any kfreebsd-any
+Depends:
+ ${shlibs:Depends},
+ ${misc:Depends},
+Pre-Depends: ${misc:Pre-Depends}
+Multi-Arch: same
+Description: Userspace interface to amdgpu-specific kernel DRM services -- runtime
+ This library implements the userspace interface to the kernel DRM
+ services. DRM stands for "Direct Rendering Manager", which is the
+ kernelspace portion of the "Direct Rendering Infrastructure" (DRI).
+ The DRI is currently used on Linux to provide hardware-accelerated
+ OpenGL drivers.
Package: libdrm-etnaviv1
Architecture: armhf arm64
Depends:
 + ${shlibs:Depends},
 + ${misc:Depends},
Pre-Depends: ${misc:Pre-Depends}
Multi-Arch: same
Description: Userspace interface to etnaviv-specific kernel DRM services -- runtime
This library implements the userspace interface to the kernel DRM services. DRM stands for "Direct Rendering Manager", which is the kernelspace portion of the "Direct Rendering Infrastructure" (DRI).
The DRI is currently used on Linux to provide hardware-accelerated OpenGL drivers.
--- libdrm-2.4.97.orig/debian/copyright
+++ libdrm-2.4.97/debian/copyright
@@ -0,0 +1,316 @@
This package was downloaded from
+https://dri.freedesktop.org/libdrm/

+It was debianized by Marcelo E. Magallon <mmagallo@debian.org> on
+
+
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--- libdrm-2.4.97.orig/debian/libdrm-amdgpu1.install
+++ libdrm-2.4.97/debian/libdrm-amdgpu1.install
@@ -0,0 +1 @@
+usr/lib/*/libdrm_amdgpu.so.1*
--- libdrm-2.4.97.orig/debian/libdrm-amdgpu1.symbols
+++ libdrm-2.4.97/debian/libdrm-amdgpu1.symbols
@@ -0,0 +1.66 @@
+libdrm_amdgpu.so.1 libdrm-amdgpu1 #MINVER#
+ amdgpu_bo_alloc@Base 2.4.63
+ amdgpu_bo_cpu_map@Base 2.4.63
+ amdgpu_bo_cpu_unmap@Base 2.4.63
+ amdgpu_bo_export@Base 2.4.63
+ amdgpu_bo_free@Base 2.4.63
+ amdgpu_bo_import@Base 2.4.63
+ amdgpu_bo_inc_ref@Base 2.4.95
+ amdgpu_bo_list_create@Base 2.4.63
+ amdgpu_bo_list_create_raw@Base 2.4.97
+ amdgpu_bo_list_destroy@Base 2.4.63
+ amdgpu_bo_list_destroy_raw@Base 2.4.97
+ amdgpu_bo_list_update@Base 2.4.63
+ amdgpu_bo_query_info@Base 2.4.63
+ amdgpu_bo_set_metadata@Base 2.4.63
+ amdgpu_bo_va_op@Base 2.4.63
+ amdgpu_bo_va_op_raw@Base 2.4.77
+ amdgpu_bo_wait_for_idle@Base 2.4.63
+ amdgpu_create_bo_from_user_mem@Base 2.4.63
+ amdgpu.cs_chunk_fence_info_to_data@Base 2.4.82
+ amdgpu.cs_chunk_fence_to_dep@Base 2.4.82
+ amdgpu.cs_create_semaphore@Base 2.4.67
+ amdgpu.cs_create_syncobj2@Base 2.4.89
+ amdgpu.cs_create_syncobj@Base 2.4.82
+ amdgpu.cs_ctx_create2@Base 2.4.85
+ amdgpu.cs_ctx_create@Base 2.4.63
+ amdgpu.cs_ctx_free@Base 2.4.63
+ amdgpu.cs_destroy_semaphore@Base 2.4.67
+ amdgpu.cs_destroy_syncobj@Base 2.4.82
+ amdgpu.cs_export_syncobj@Base 2.4.82
+ amdgpu.cs_fence_to_handle@Base 2.4.84
+ amdgpu.cs_import_syncobj@Base 2.4.82
+ amdgpu.cs_query_fence_status@Base 2.4.63
+ amdgpu.cs_query_reset_state@Base 2.4.63
+ amdgpu.cs_signal_semaphore@Base 2.4.67
+ amdgpu.cs_submit@Base 2.4.63
+ amdgpu.cs_submit_raw2@Base 2.4.97
+ amdgpu.cs_submit_raw@Base 2.4.82
+ amdgpu.cs_syncobj_export_sync_file@Base 2.4.84
+ amdgpu.cs_syncobj_import_sync_file@Base 2.4.84
+ amdgpu.cs_syncobj_reset@Base 2.4.89
+ amdgpu.cs_syncobj_signal@Base 2.4.89
+ amdgpu.cs_syncobj_wait@Base 2.4.84
+ amdgpu_cs_wait_fences@Base 2.4.81
+ amdgpu_cs_wait_semaphore@Base 2.4.67
+ amdgpu_device_deinitialize@Base 2.4.63
+ amdgpu_device_initialize@Base 2.4.63
+ amdgpu_find_bo_by_cpu_mapping@Base 2.4.94
+ amdgpu_get_marketing_name@Base 2.4.73
+ amdgpu_query_buffer_size_alignment@Base 2.4.63
+ amdgpu_query_crtc_from_id@Base 2.4.63
+ amdgpu_query_firmware_version@Base 2.4.63
+ amdgpu_query_gds_info@Base 2.4.63
+ amdgpu_query_gpu_info@Base 2.4.63
+ amdgpu_query_heap_info@Base 2.4.63
+ amdgpu_query_hw_ip_count@Base 2.4.63
+ amdgpu_query_hw_ip_info@Base 2.4.63
+ amdgpu_query_info@Base 2.4.63
+ amdgpu_query_sensor_info@Base 2.4.80
+ amdgpu_query_sw_info@Base 2.4.90
+ amdgpu_read_mm_registers@Base 2.4.63
+ amdgpu_va_range_alloc@Base 2.4.63
+ amdgpu_va_range_free@Base 2.4.63
+ amdgpu_va_range_query@Base 2.4.63
+ amdgpu_vm_reserve_vmid@Base 2.4.88
+ amdgpu_vm_unreserve_vmid@Base 2.4.88
--- libdrm-2.4.97.orig/debian/libdrm-common.install
+++ libdrm-2.4.97/debian/libdrm-common.install
@@ -0,0 +1 @@
+usr/share/libdrm/amdgpu.ids
--- libdrm-2.4.97.orig/debian/libdrm-dev.install
+++ libdrm-2.4.97/debian/libdrm-dev.install
@@ -0,0 +1,5 @@
+usr/include/*
+usr/lib/*/lib*.so
+usr/lib/*/pkgconfig/*
+usr/share/man/man3/*
+usr/share/man/man7/*
--- libdrm-2.4.97.orig/debian/libdrm-etnaviv1.install
+++ libdrm-2.4.97/debian/libdrm-etnaviv1.install
@@ -0,0 +1 @@
+usr/lib/*/libdrm_etnaviv.so.1*
--- libdrm-2.4.97.orig/debian/libdrm-etnaviv1.symbols
+++ libdrm-2.4.97/debian/libdrm-etnaviv1.symbols
@@ -0,0 +1,37 @@
+libdrm_etnaviv.so.1 libdrm-etnaviv1 #MINVER#
+ etna_bo_cpu_fini@Base 0
+ etna_bo_cpu_prep@Base 0
+ etna_bo_del@Base 0
+ etna_bo_dmbuf@Base 0
+ etna_bo_from_dmbuf@Base 0
+ exynos_handle_event@Base 2.4.66
+ exynos_prime_fd_to_handle@Base 0
+ exynos_prime_handle_to_fd@Base 0
+ exynos_vidi_connection@Base 0
+ g2d_blend@Base 0
+ g2d_config_event@Base 2.4.66
+ g2d_copy@Base 0
+ g2d_copy_with_scale@Base 0
+ g2d_exec@Base 0
+ g2d_fini@Base 0
+ g2d_init@Base 0
+ g2d_move@Base 2.4.66
+ g2d_scale_and_blend@Base 2.4.60
+ g2d_solid_fill@Base 0
--- libdrm-2.4.97.orig/debian/libdrm-freedreno1.install
+++ libdrm-2.4.97/debian/libdrm-freedreno1.install
@@ -0,0 +1 @@
+usr/lib/*/libdrm_freedreno.so.1*
--- libdrm-2.4.97.orig/debian/libdrm-freedreno1.symbols
+++ libdrm-2.4.97/debian/libdrm-freedreno1.symbols
@@ -0,0 +1,46 @@
+libdrm_freedreno.so.1 libdrm-freedreno1 #MINVER#
+ fd_bo_cpu_fini@Base 0
+ fd_bo_cpu_prep@Base 0
+ fd_bo_del@Base 0
+ fd_bo_dmabuf@Base 2.4.57
+ fd_bo_from_dmabuf@Base 2.4.57
+ fd_bo_from_fbddev@Base 0
+ fd_bo_from_handle@Base 0
+ fd_bo_from_name@Base 0
+ fd_bo_get_iova@Base 2.4.91
+ fd_bo_get_name@Base 0
+ fd_bo_handle@Base 0
+ fd_bo_map@Base 0
+ fd_bo_new@Base 0
+ fd_bo_put_iova@Base 2.4.91
+ fd_bo_ref@Base 0
+ fd_bo_size@Base 0
+ fd_device_del@Base 0
+ fd_device_fd@Base 2.4.65
+ fd_device_new@Base 0
+ fd_device_new_dup@Base 0
+ fd_device_ref@Base 0
+ fd_device_version@Base 2.4.70
+ fd_pipe_del@Base 0
+ fd_pipe_get_param@Base 0
+ fd_pipe_new2@Base 2.4.89
+ fd_pipe_new@Base 0
+ fd_pipe_ref@Base 2.4.92
+ fd_pipe_wait@Base 0
+ fd_pipe_wait_timeout@Base 2.4.64
+ fd_ringbuffer_cmd_count@Base 2.4.70
+ fd_ringbuffer_del@Base 0
+ fd_ringbuffer_emit_reloc_ring_full@Base 2.4.70
+ fd_ringbuffer_flush2@Base 2.4.73
+ fd_ringbuffer_flush@Base 0
+ fd_ringbuffer_grow@Base 2.4.70
+ fd_ringbuffer_new@Base 0
+ fd_ringbuffer_new_flags@Base 2.4.97
+ fd_ringbuffer_new_object@Base 2.4.93
+ fd_ringbuffer_ref@Base 2.4.97
+ fd_ringbuffer_reloc2@Base 2.4.74
+ fd_ringbuffer_reloc@Base 0
+ fd_ringbuffer_reset@Base 0
+ fd_ringbuffer_set_parent@Base 0
+ fd_ringbuffer_size@Base 2.4.93
+ fd_ringbuffer_timestamp@Base 0
--- libdrm-2.4.97.orig/debian/libdrm-intel1.install
+++ libdrm-2.4.97/debian/libdrm-intel1.install
@@ -0,0 +1 @@
+usr/lib/*/libdrm_intel.so.1*
--- libdrm-2.4.97.orig/debian/libdrm-intel1.symbols
+++ libdrm-2.4.97/debian/libdrm-intel1.symbols
@@ -0,0 +1,84 @@
+libdrm_intel.so.1 libdrm-intel1 #MINVER#
+drm_intel_bo_alloc@Base 2.4.1
+drm_intel_bo_alloc_for_render@Base 2.4.5
+drm_intel_bo_alloc_tiled@Base 2.4.15
+drm_intel_bo_alloc_userptr@Base 2.4.57
+drm_intel_bo_busy@Base 2.4.13
+drm_intel_bo_disable_reuse@Base 2.4.10
+drm_intel_bo_emit_reloc@Base 2.4.1
+drm_intel_bo_emit_reloc_fence@Base 2.4.20
+drm_intel_bo_exec@Base 2.4.1
+drm_intel_bo_fake_alloc_static@Base 2.4.1
+drm_intel_bo_fake_disable_backing_store@Base 2.4.1
+drm_intel_bo_flink@Base 2.4.1
+drm_intel_bo_gem_create_from_name@Base 2.4.1
+drm_intel_bo_gem_create_from_prime@Base 2.4.38
+drm_intel_bo_gem_export_to_prime@Base 2.4.38
+drm_intel_bo_get_subdata@Base 2.4.1
+drm_intel_bo_madvise@Base 2.4.16
+drm_intel_bo_map@Base 2.4.1
+drm_intel_bo_mrb_exec@Base 2.4.23-3~
+ drm_intel_bo_pin@Base 2.4.1
+ drm_intel_bo_reference@Base 2.4.1
+ drm_intel_bo_references@Base 2.4.15
+ drm_intel_bo_set_softpin_offset@Base 2.4.66
+ drm_intel_bo_set_tiling@Base 2.4.1
+ drm_intel_bo_subdata@Base 2.4.1
+ drm_intel_bo_unmap@Base 2.4.1
+ drm_intel_bo_unpin@Base 2.4.1
+ drm_intel_bo_unreference@Base 2.4.1
+ drm_intel_bo_use_48b_address_range@Base 2.4.66
+ drm_intel_bo_wait_rendering@Base 2.4.1
+ drm_intel_bufmgr_check_aperture_space@Base 2.4.1
+ drm_intel_bufmgr_destroy@Base 2.4.1
+ drm_intel_bufmgr_fake_contended_lock_take@Base 2.4.1
+ drm_intel_bufmgr_fake_evict_all@Base 2.4.1
+ drm_intel_bufmgr_fake_init@Base 2.4.1
+ drm_intel_bufmgr_fake_set_exec_callback@Base 2.4.1
+ drm_intel_bufmgr_fake_set_fence_callback@Base 2.4.1
+ drm_intel_bufmgr_fake_set_last_dispatch@Base 2.4.1
+ drm_intel_bufmgr_gem_can_disable_implicit_sync@Base 2.4.75
+ drm_intel_bufmgr_gem_enable_fenced_relocs@Base 2.4.20
+ drm_intel_bufmgr_gem_enable_reuse@Base 2.4.1
+ drm_intel_bufmgr_gem_get_devid@Base 2.4.32
+ drm_intel_bufmgr_gem_init@Base 2.4.1
+ drm_intel_bufmgr_gem_set_aub_dump@Base 2.4.32
+ drm_intel_bufmgr_gem_set_aub_filename@Base 2.4.46
+ drm_intel_bufmgr_gem_set_aub_annotations@Base 2.4.34
+ drm_intel_bufmgr_set_debug@Base 2.4.1
+ drm_intel_decode@Base 2.4.30
+ drm_intel_decode_context_alloc@Base 2.4.30
+ drm_intel_decode_context_free@Base 2.4.30
+ drm_intel_decode_set_batch_pointer@Base 2.4.30
+ drm_intel_decode_set_dump_past_end@Base 2.4.30
+ drm_intel_decode_set_head_tail@Base 2.4.30
+ drm_intel_decode_set_output_file@Base 2.4.30
+ drm_intel_gem_bo_aub_dump_bmp@Base 2.4.32
+ drm_intel_gem_bo_clear_relocs@Base 2.4.27
+ drm_intel_gem_bo_context_exec@Base 2.4.36
+ drm_intel_gem_bo_disable_implicit_sync@Base 2.4.75
+ drm_intel_gem_bo_enable_implicit_sync@Base 2.4.75
+ drm_intel_gem_bo_fence_exec@Base 2.4.75
+ drm_intel_gem_bo_get_reloc_count@Base 2.4.27
+ drm_intel_gem_bo_map_cpu@Base 2.4.73
+ drm_intel_gem_bo_map_gtt@Base 2.4.73
+ drm_intel_gem_bo_map_wc@Base 2.4.73
+ drm_intel_gem_bo_map_gtt@Base 2.4.3
+ drm_intel_gem_bo_map_unsynchronized@Base 2.4.32
@@ -0,0 +1 @@
+usr/lib/*/libdrm_radeon.so.1*
--- libdrm-2.4.97.orig/debian/libdrm-radeon1.symbols
+++ libdrm-2.4.97/debian/libdrm-radeon1.symbols
@@ -0,0 +1,45 @@
+libdrm_radeon.so.1 libdrm-radeon1 #MINVER#
+radeon_bo_debug@Base 2.4.17
+radeon_bo_get_handle@Base 2.4.17
+radeon_bo_get_src_domain@Base 2.4.17
+radeon_bo_get_tiling@Base 2.4.17
+radeon_bo_is_busy@Base 2.4.17
+radeon_bo_is_referenced_by_cs@Base 2.4.17
+radeon_bo_is_static@Base 2.4.17
+radeon_bo_manager_gem_ctor@Base 2.4.17
+radeon_bo_manager_gem_dtor@Base 2.4.17
+radeon_bo_map@Base 2.4.17
+radeon_bo_open@Base 2.4.17
+radeon_bo_ref@Base 2.4.17
+radeon_bo_set_tiling@Base 2.4.17
+radeon_bo_unmap@Base 2.4.17
+radeon_bo_unref@Base 2.4.17
+radeon_bo_wait@Base 2.4.17
+radeon_cs_begin@Base 2.4.17
+radeon_cs_create@Base 2.4.17
+radeon_cs_destroy@Base 2.4.17
+radeon_cs_emit@Base 2.4.17
+radeon_cs_end@Base 2.4.17
+radeon_cs_erase@Base 2.4.17
+radeon_cs_get_id@Base 2.4.20
+radeon_cs_manager_gem_ctor@Base 2.4.17
+radeon_cs_manager_gem_dtor@Base 2.4.17
+radeon_cs_need_flush@Base 2.4.17
+radeon_cs_print@Base 2.4.17
+radeon_cs_set_limit@Base 2.4.17
+radeon_cs_space_add_persistent_bo@Base 2.4.17
+radeon_cs_space_check@Base 2.4.17
+radeon_cs_space_check_with_bo@Base 2.4.17
+radeon_cs_space_reset_bos@Base 2.4.17
+radeon_cs_space_set_flush@Base 2.4.17
+radeon_cs_write_reloc@Base 2.4.17
+radeon_gem_bo_open_prime@Base 2.4.39
+radeon_gem_get_kernel_name@Base 2.4.17
+radeon_gem_get_reloc_in_cs@Base 2.4.20
+radeon_gem_name_bo@Base 2.4.17
+radeon_gem_prime_share_bo@Base 2.4.39
+radeon_gem_set_domain@Base 2.4.17
+radeon_surface_best@Base 2.4.31
+radeon_surface_init@Base 2.4.31

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+ radeon_surface_manager_free@Base 2.4.31
+ radeon_surface_manager_new@Base 2.4.31
--- libdrm-2.4.97.orig/debian/libdrm-tegra0.install
+++ libdrm-2.4.97/debian/libdrm-tegra0.install
@@ -0,0 +1 @@
+usr/lib/*/libdrm_tegra.so.0*
--- libdrm-2.4.97.orig/debian/libdrm-tegra0.symbols
+++ libdrm-2.4.97/debian/libdrm-tegra0.symbols
@@ -0,0 +1,15 @@
+libdrm_tegra.so.0 libdrm-tegra0 #MINVER#
+ drm_tegra_bo_get_flags@Base 0
+ drm_tegra_bo_get_handle@Base 0
+ drm_tegra_bo_get_tiling@Base 0
+ drm_tegra_bo_map@Base 0
+ drm_tegra_bo_new@Base 0
+ drm_tegra_bo_ref@Base 0
+ drm_tegra_bo_set_flags@Base 0
+ drm_tegra_bo_set_tiling@Base 0
+ drm_tegra_bo_unmap@Base 0
+ drm_tegra_bo_unref@Base 0
+ drm_tegra_bo_wrap@Base 0
+ drm_tegra_close@Base 0
+ drm_tegra_new@Base 0
+
--- libdrm-2.4.97.orig/debian/libdrm2-udeb.install
+++ libdrm-2.4.97/debian/libdrm2-udeb.install
@@ -0,0 +1 @@
+usr/lib/*/libdrm.so.2*
--- libdrm-2.4.97.orig/debian/libdrm2.NEWS
+++ libdrm-2.4.97/debian/libdrm2.NEWS
@@ -0,0 +1,8 @@
+libdrm (2.3.0-4) experimental; urgency=low
+
+ * We are now shipping libdrm with the default permissions set to 666,
+ rather than the upstream default of 660. If you have untrusted users,
+ you should configure the X server to explicitly use a mode of 660 in
+ the xorg.conf.
+
+-- David Nusinow <dnusinow@debian.org> Wed, 18 Apr 2007 22:44:21 -0400
--- libdrm-2.4.97.orig/debian/libdrm2.install
+++ libdrm-2.4.97/debian/libdrm2.install
@@ -0,0 +1 @@
+usr/lib/*/libdrm.so.2*
--- libdrm-2.4.97.orig/debian/libdrm2.symbols
+++ libdrm-2.4.97/debian/libdrm2.symbols
@@ -0,0 +1,92 @@
+libdrm.so.2 libdrm2 #MINVER#
+ drmAddBufs@Base 2.3.1
+ drmFreeVersion@Base 2.3.1
+ drmGetBufInfo@Base 2.3.1
+ drmGetBusid@Base 2.3.1
+ drmGetCap@Base 2.4.25
+ drmGetClient@Base 2.3.1
+ drmGetContextFlags@Base 2.3.1
+ drmGetContextPrivateMapping@Base 2.3.1
+ drmGetContextTag@Base 2.3.1
+ drmGetDevice2@Base 2.4.75
+ drmGetDevice@Base 2.4.66
+ drmGetDeviceNameFromFd2@Base 2.4.74
+ drmGetDeviceNameFromFd@Base 2.4.16
+ drmGetDevices2@Base 2.4.75
+ drmGetDevices@Base 2.4.65
+ drmGetEntry@Base 2.3.1
+ drmGetHashTable@Base 2.3.1
+ drmGetInterruptFromBusID@Base 2.3.1
+ drmGetLibVersion@Base 2.3.1
+ drmGetLock@Base 2.3.1
+ drmGetMagic@Base 2.3.1
+ drmGetMap@Base 2.3.1
+ drmGetNodeTypeFromFd@Base 2.4.60
+ drmGetPrimaryDeviceNameFromFd@Base 2.4.60
+ drmGetRenderDeviceNameFromFd@Base 2.4.60
+ drmGetReservedContextList@Base 2.3.1
+ drmGetStats@Base 2.3.1
+ drmGetVersion@Base 2.3.1
+ drmHandleEvent@Base 2.4.16
+ drmHashCreate@Base 2.3.1
+ drmHashDelete@Base 2.3.1
+ drmHashDestroy@Base 2.3.1
+ drmHashFirst@Base 2.3.1
+ drmHashInsert@Base 2.3.1
+ drmHashLookup@Base 2.3.1
+ drmHashNext@Base 2.3.1
+ drmIoctl@Base 2.4.3
+ drmMalloc@Base 2.3.1
+ drmMap@Base 2.3.1
+ drmMapBufs@Base 2.3.1
+ drmMarkBufs@Base 2.3.1
+ drmModeAddFB2@Base 2.4.30
+ drmModeAddFB2WithModifiers@Base 2.4.71
+ drmModeAddFB@Base 2.4.3
+ drmModeAtomicAddProperty@Base 2.4.62
+ drmModeAtomicAlloc@Base 2.4.62
+ drmModeAtomicCommit@Base 2.4.62
+ drmModeAtomicDuplicate@Base 2.4.62
+ drmModeAtomicFree@Base 2.4.62
+ drmModeAtomicGetCursor@Base 2.4.62
+ drmModeAtomicMerge@Base 2.4.62
+ drmModeAtomicSetCursor@Base 2.4.62
+ drmModeAttachMode@Base 2.4.3
+ drmModeConnectorSetProperty@Base 2.4.3
+ drmModeCreateLease@Base 2.4.89
+ drmModeCreatePropertyBlob@Base 2.4.62
+ drmModeCrtcGetGamma@Base 2.4.3
+ drmModeCrtcSetGamma@Base 2.4.3
+ drmModeDestroyPropertyBlob@Base 2.4.62
+ drmModeDetachMode@Base 2.4.3
+ drmModeDirtyFB@Base 2.4.17
+ drmModeFreeConnector@Base 2.4.3
+ drmModeFreeCrtc@Base 2.4.3
+ drmModeFreeEncoder@Base 2.4.3
+ drmModeFreeFB@Base 2.4.3
+ drmModeFreeModeInfo@Base 2.4.3
+ drmModeFreeObjectProperties@Base 2.4.36
+ drmModeFreePlane@Base 2.4.30
+ drmModeFreePlaneResources@Base 2.4.31
+ drmModeFreeProperty@Base 2.4.3
+ drmModeFreePropertyBlob@Base 2.4.3
+ drmModeFreeResources@Base 2.4.3
+ drmModeGetConnector@Base 2.4.3
+ drmModeGetConnectorCurrent@Base 2.4.61
+ drmModeGetCrtc@Base 2.4.3
+ drmModeGetEncoder@Base 2.4.3
+ drmModeGetFB@Base 2.4.3
+ drmModeGetLease@Base 2.4.89
+ drmModeGetPlane@Base 2.4.30
+ drmModeGetPlaneResources@Base 2.4.30
+ drmModeGetProperty@Base 2.4.3
+ drmModeGetPropertyBlob@Base 2.4.3
+ drmModeGetResources@Base 2.4.3
+ drmModeListLessees@Base 2.4.89
+ drmModeMoveCursor@Base 2.4.3
+ drmModeObjectGetProperty@Base 2.4.36
+ drmModeObjectSetProperty@Base 2.4.36
+ drmModePageFlip@Base 2.4.17
+ drmModePageFlipTarget@Base 2.4.73
+ drmModeRevokeLease@Base 2.4.89
+ drmModeRmFB@Base 2.4.3
+ drmModeSetCrtc@Base 2.4.3
+ drmModeSetCursor2@Base 2.4.46
+ drmModeSetCursor@Base 2.4.3
+ drmModeSetPlane@Base 2.4.30
+ drmMsg@Base 2.4.1
+ drmOpen@Base 2.3.1
+ drmOpenControl@Base 2.4.3
+ drmOpenOnce@Base 2.3.1
+ drmOpenOnceWithType@Base 2.4.60
+ drmOpenRender@Base 2.4.60
+ drmOpenWithType@Base 2.4.60
+ drmPrimeFDToHandle@Base 2.4.38
+ drmPrimeHandleToFD@Base 2.4.38
+ drmRandom@Base 2.3.1
+ drmRandomCreate@Base 2.3.1
+ drmRandomDestroy@Base 2.3.1
+ drmRandomDouble@Base 2.3.1
+ drmRmMap@Base 2.3.1
+ drmSCreate@Base 2.3.1
+ drmSDestroy@Base 2.3.1
+ drmSDDump@Base 2.3.1
+ drmSFLookup@Base 2.3.1
+ drmSFLookupNeighbors@Base 2.3.1
+ drmSLNext@Base 2.3.1
+ drmScatterGatherAlloc@Base 2.3.1
+ drmScatterGatherFree@Base 2.3.1
+ drmSetBusId@Base 2.3.1
+ drmSetClientCap@Base 2.4.47
+ drmSetContextFlags@Base 2.3.1
+ drmSetInterfaceVersion@Base 2.3.1
+ drmSetMaster@Base 2.4.3
+ drmSetServerInfo@Base 2.3.1
+ drmSwitchToContext@Base 2.3.1
+ drmSyncobjCreate@Base 2.4.82
+ drmSyncobjDestroy@Base 2.4.82
+ drmSyncobjExportSyncFile@Base 2.4.82
+ drmSyncobjFDToHandle@Base 2.4.82
+ drmSyncobjHandleToFD@Base 2.4.82
+ drmSyncobjImportSyncFile@Base 2.4.82
+ drmSyncobjReset@Base 2.4.89
+ drmSyncobjSignal@Base 2.4.89
+ drmSyncobjWait@Base 2.4.84
+ drmUnlock@Base 2.3.1
+ drmUnmap@Base 2.3.1
+ drmUnmapBufs@Base 2.3.1
+ drmUpdateDrawableInfo@Base 2.3.1
+ drmWaitVBlank@Base 2.3.1
--- libdrm-2.4.97.orig/debian/patches/01_default_perms.diff
+++ libdrm-2.4.97/debian/patches/01_default_perms.diff
@@ -0,0 +1,11 @@
+++ a/xf86drm.h
+++ b/xf86drm.h
+@ @ -74,7 +74,7 @@ extern "C" {
+ /* Default /dev/dri directory permissions 0755 */
+ #define DRM_DEV_DIRMODE \
+ (#include \\
+ (S_IRUSR|S_IWUSR|S_IXUSR|S_IRGRP|S_IXGRPP|S_IROTH|S_IXOTH)
+ +#define DRM_DEV_MODE (S_IRUSR|S_IWUSR|S_IRGRP|S_IWGRP)
+++ define DRM_DEV_MODE (S_IRUSR|S_IWUSR|S_IRGRP|S_IWGRP|S_IROTH|S_IWOTH)
+ + #ifdef __OpenBSD__
+ + #define DRM_DIR_NAME "/dev"
--- libdrm-2.4.97.orig/debian/patches/02_kfreebsd.diff
+++ libdrm-2.4.97/debian/patches/02_kfreebsd.diff
@@ -0,0 +1,10 @@
+--- a/include/drm/drm.h
++++ b/include/drm/drm.h
+@ @ -44,6 +44,7 @@ typedef unsigned int drm_handle_t;
+ + #else /* One of the BSDs */
+++#include <stdint.h>
+ + #include <sys/ioccom.h>
+ + #include <sys/types.h>
+ typedef int8_t __s8;
--- libdrm-2.4.97.orig/debian/patches/series
+++ libdrm-2.4.97/debian/patches/series
@@ -0,0 +1,2 @@
+01_default_perms.diff
+02_kfreebsd.diff
--- libdrm-2.4.97.orig/debian/rules
+++ libdrm-2.4.97/debian/rules
@ @ -0,0 +1,126 @@
+#!/usr/bin/make -f
+### Configuration, decide what to build
+###
+# Some variables:
+DEB_HOST_ARCH ?= $(shell dpkg-architecture -qDEB_HOST_ARCH)
+DEB_HOST_ARCH_OS ?= $(shell dpkg-architecture -qDEB_HOST_ARCH_OS)
+DEB_HOST_ARCH_CPU ?= $(shell dpkg-architecture -qDEB_HOST_ARCH_CPU)
+ +confflags = \
+ +Dradeon=true \
+ +Amdgpu=true \
+ +Libkms=false \
+ +$(
+ +
+# Linux vs. the rest:
+ifeq (linux, $(DEB_HOST_ARCH_OS))
+confflags += -Dudev=true
+confflags += -Dvmwgfx=true
+confflags += -Dnouveau=true
+NOUVEAU = yes
+else
+confflags += -Dudev=false
+confflags += -Dvmwgfx=false
+confflags += -Dnouveau=false
+NOUVEAU = no
+endif
+
+# Intel is only on x86:
+ifneq (,$(filter amd64 i386,$(DEB_HOST_ARCH_CPU)))
+ifneq (,$(filter linux kfreebsd,$(DEB_HOST_ARCH_OS)))
+INTEL = yes
+endif
+endif
+ifeq ($(INTEL), yes)
+confflags += -Dintel=true
+else
+confflags += -Dintel=false
+endif
+
+# Exynos/Omap/Tegra are only on arm
+ifneq (,$(filter arm,$(DEB_HOST_ARCH_CPU)))
+ARM = yes
+endif
+ifeq ($(ARM), yes)
+confflags += -Dexynos=true
+confflags += -Domap=true
+else
+confflags += -Dexynos=false
+confflags += -Domap=false
+endif
+
+# Etnaviv is on armhf and arm64
+ifneq (,$(filter armhf arm64,$(DEB_HOST_ARCH)))
+ETNAVIV = yes
+endif
+ifeq ($(ETNAVIV), yes)
+confflags += -Detnaviv=true
+else
+confflags += -Detnaviv=false
+endif
+
+# Tegra is on arm and arm64
+ifeq (,$(filter arm arm64,$(DEB_HOST_ARCH_CPU)))
+TEGRA = yes
+endif
+ifeq ($ (TEGRA), yes)
+confflags += -Dtegra=true
+else
+confflags += -Dtegra=false
+endif
+
+## Freedreno is on arm and arm64
+ifeq (,$(filter arm arm64,$(DEB_HOST_ARCH_CPU)))
+FREEDRENO = yes
+endif
+ifeq ($(FREEDRENO), yes)
+confflags += -Dfreedreno=true -Dfreedreno-kgsl=true
+else
+confflags += -Dfreedreno=false
+endif
+
+###
+### Actual build
+###
+
+override_dh_auto_configure:
+dh_auto_configure -- $(confflags)
+
+override_dh_auto_test:
+dh_auto_test || echo "Test suite failure, but keeping on anyway"
+
+override_dh_install:
+find debian/tmp -name '*.la' -delete
+dh_install --fail-missing
+
+override_dh_makeshlibs:
+dh_makeshlibs -plibdrm2 -V'libdrm2 (>= 2.4.89)' --add-udeb=libdrm2-udeb -- -c4
+ifeq ($(INTEL), yes)
+dh_makeshlibs -plibdrm-intel1 -V'libdrm-intel1 (>= 2.4.75)' -- -c4
+endif
+ifeq ($(NOUVEAU), yes)
+dh_makeshlibs -plibdrm-nouveau2 -V'libdrm-nouveau2 (>= 2.4.66)' -- -c4
+endif
+dh_makeshlibs -plibdrm-radeon1 -V'libdrm-radeon1 (>= 2.4.39)' -- -c4
+dh_makeshlibs -plibdrm-amdgpu1 -V'libdrm-amdgpu1 (>= 2.4.97)' -- -c4
+ifeq ($(ARM), yes)
+dh_makeshlibs -plibdrm-omap1 -V'libdrm-omap1 (>= 2.4.38)' -- -c4
+dh_makeshlibs -plibdrm-exynos1 -V'libdrm-exynos1 (>= 2.4.66)' -- -c4
+endif
+ifeq ($(ETNAVIV), yes)
+dh_makeshlibs -plibdrm-etnaviv1 -V'libdrm-etnaviv1 (>= 2.4.89)' -- -c4
+endif
+ifeq ($(TEGRA), yes)
+dh_makeshlibs -plibdrm-tegra0 -V'libdrm-tegra0' -- -c4
+endif
+ifeq ($(FREEDRENO), yes)
+dh_makeshlibs -plibdrm-freedreno1 -V'libdrm-freedreno1 (>= 2.4.97)' -- -c4
+endif
+
+%:
+dh $@ --with quilt \
+.-builddirectory=build/ \
+-buildsystem=meson
--- libdrm-2.4.97.orig/debian/source/format
+++ libdrm-2.4.97/debian/source/format
@@ -0,0 +1 @@
+1.0
--- libdrm-2.4.97.orig/debian/upstream/signing-key.asc
+++ libdrm-2.4.97/debian/upstream/signing-key.asc
@@ -0,0 +1,674 @@
++-----BEGIN PGP PUBLIC KEY BLOCK-----
++Version: GnuPG v1
++
+mQENBFUK4qoBCADjur55fRFbBzQh+TBNwTDGU7o+9E8r5xQI8wK2MK4W4ImaGdBm
+ctuwF+pnOsyAdlJPUzZ4VCWcdvdv+e+eRtvDxtnN2/NMw0AOnGY1px7ln7RENu
+;/j2tesdhz52+4y3Ct4Nck8YRB4YiVn6mqcnmljhoZRiDz59HJt6x3gakiBTI+sS
+5eWBxel+1+RFSMouZeUwOjilfAUXHhys7FeMekGmrLKhOlm+ollSYpcaAaJQF38L
+Z9HDkN2YlmYx03HQFV3Bnq/HuRuSNSxNsn4wumMaM3WAICNbdCaKZCgggHQ
+Qw9y8EyJBAu5742AqlwxhK90TNI04NfB63AABEAAG0KURhbWlDbBMZXNvaWF1
+IDXxYWipZW4h6GVzClhUbphC5jb20+iQE4BBMBAgAiBQVCuKqAhsDBgsJ
+CAcdAgYVCAICgseEFdDAQIEaAIXgXAAKCRB8d9d5e24aiYqB/sF6ubVXfbi21gnN
+sx7porqB6H38inOPn457xBVmWRjCvE+3B/Rfg4OF/Lp7k/lpithm/YXf+a73KvY
+eMlmmNyYSJi/ajfkkowM51FHxrwvWkmDNEEFj65JKStRGvZC85GRsHArrmnb
+QDK2TObh/JRzBG+GuzhGXULYu1vRqc8yTqnrForB4AxDhupKdyumOQd+s3KCD8
+ZRNYuyNi/QtaSxQvDCwvg4gioNreUOGgLW2Mhvsbv1//Mgu5WIEHRh1gnmf1x9x
+QKWB/UqMeHl8TmO2eASBlax5j7JW1/E9wnWE9I5IqXMM2koxh80f0WOkPyi
+XwhYu1uLuuQENBFXUO5c0BCACkFlajUNXpVTMJ22wNgyciQfWRqFmXMJCHORxLg
+8siuGcnq+NQtxqopcgJUpwDjClqQYhcleUPYLi2EjqXGCS8Z11aTw1wh6fMN4Cp
+nmHT2+eDAtOSFBa61FGq7cXh0P6xmP9qmk55sb9WLBBMv5PVp6yGGLFF2co3YDXrT
+ZOcXEnZd2sBMP2w77HNwFqt+riOxS6F9WD8v1I0y9VAXOOcFmbFk+0lmDEK2CaF
+7VYGHqi+dZtHLjQRdHxXYJPJuDdAUovqriK3Kb5n77e+jvYWkoOYLFehU73FqtT
+eFrh/IUE0DO/Yy1ji1Q9JgB7S7Y1OZOVxCHyI05bLj7ABEBAAAGJAR8EGAECAAKf
+AIUK4qoCGwACQPaFPxXtuGuljywgAuygXPDL6T5g9O9H7Kfjulk070ZVJZL9
+6/tXuthZRXVsfJNXX+QOr9UF8ejbQH0L0b0bOZ1W0RxAOJGvK9rAOL4953CG8M
+7oYsuybqYyta3SWrWhnN39HEVLEV7kTrdXg3Nk6fzqnnN30lZkW6p7yTak8V
+oUCfJiLhCoMtMQ5NB5ZyHL3uWKJrPrlo9HeqjstanrCul0MVFUHyYc4BUIJxXe
+rqioCkgcFwfg7fz/3d5zawGxsDrf+lAz5nC9k0ZIJHO+ph+6ble4RimjUTfkeYWC
+Th3/2yC6tAdk4vsMhKznIlt4ZqWn/7rUVUBV2Hj0XPWYr7g0VWQ==
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Theodore Ts'o
23-June-2007

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Most GNU software, including some libraries, is covered by the ordinary GNU General Public License, which was designed for utility programs. This license, the GNU Library General Public License, applies to certain designated libraries. This license is quite different from the ordinary one; be sure to read it in full, and don't assume that anything in it is the same as in the ordinary license.

The reason we have a separate public license for some libraries is that they blur the distinction we usually make between modifying or adding to a program and simply using it. Linking a program with a library, without changing the library, is in some sense simply using the library, and is analogous to running a utility program or application program. However, in a textual and legal sense, the linked executable is a combined work, a derivative of the original library, and the ordinary General Public License
Because of this blurred distinction, using the ordinary General Public License for libraries did not effectively promote software sharing, because most developers did not use the libraries. We concluded that weaker conditions might promote sharing better.

However, unrestricted linking of non-free programs would deprive the users of those programs of all benefit from the free status of the libraries themselves. This Library General Public License is intended to permit developers of non-free programs to use free libraries, while preserving your freedom as a user of such programs to change the free libraries that are incorporated in them. (We have not seen how to achieve this as regards changes in header files, but we have achieved it as regards changes in the actual functions of the Library.) The hope is that this will lead to faster development of free libraries.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, while the latter only works together with the library.

Note that it is possible for a library to be covered by the ordinary General Public License rather than by this special one.

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A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification").

"Source code" for a work means the preferred form of the work for
making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

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2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

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b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.

c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.

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(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the
application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

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This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.
If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also compile or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work
during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

c) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

d) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on
the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

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1.1480 grub2-tools-minimal 2.02-0.81.el7.centos

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Finally, every program is threatened constantly by software patents. States should not allow patents to restrict development and use of software on general-purpose computers, but in those that do, we wish to avoid the special danger that patents applied to a free program could make it effectively proprietary. To prevent this, the GPL assures that patents cannot be used to render the program non-free.
The precise terms and conditions for copying, distribution and modification follow.

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0. Definitions.

"This License" refers to version 3 of the GNU General Public License.

"Copyright" also means copyright-like laws that apply to other kinds of works, such as semiconductor masks.

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The "source code" for a work means the preferred form of the work for making modifications to it. "Object code" means any non-source
form of a work.

A "Standard Interface" means an interface that either is an official standard defined by a recognized standards body, or, in the case of interfaces specified for a particular programming language, one that is widely used among developers working in that language.

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b) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by a written offer, valid for at least three years and valid for as
long as you offer spare parts or customer support for that product model, to give anyone who possesses the object code either (1) a copy of the Corresponding Source for all the software in the product that is covered by this License, on a durable physical medium customarily used for software interchange, for a price no more than your reasonable cost of physically performing this conveying of source, or (2) access to copy the Corresponding Source from a network server at no charge.

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A separable portion of the object code, whose source code is excluded from the Corresponding Source as a System Library, need not be included in conveying the object code work.

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1.1496 is-data-descriptor 0.1.4
1.1496.1 Available under license :
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1.1497 p-limit 2.0.0
1.1497.1 Available under license :
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1.1498 es6-promise 4.2.4
1.1498.1 Available under license:
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1.1499 semantic-version 2.6.0
1.1499.1 Available under license:
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1.1500 color-name 1.1.3

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1.1501 retry 0.10.1

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Felix Geisendrfer (felix@debuggable.com)

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1.1502 es6-promisify 5.0.0

1.1503 perl-libs 5.16.3-295.el7
1.1503.1 Available under license:

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The End

1.1504 libxfixes 1:5.0.3 1

1.1504.1 Available under license :

No license file was found, but licenses were detected in source scan.

--- libxfixes-5.0.3.orig/.gitignore
+++ libxfixes-5.0.3/.gitignore
@@ -0,0 +1,78 @@
#
# X.Org module default exclusion patterns
# The next section if for module specific patterns
#
+# Do not edit the following section
+GNU Build System (Autotools)
+aconfig.m4
+autom4te.cache/
+config.guess
+config.h
+config.h.in
+config.log
+config-cf.in
+config.py
+config.status
+config.status.lineno
+config.sub
+configure
+configure.scan
+depcomp
+.deps/
+INSTALL
+install-sh
+libtool
+#Do not edit the following section
+# Edit Compile Debug Document Distribute
+*~
+*.0-9
+*.0-9x
+*.bak
+*.bin
+core
+*.dll
+*.exe
+*.ISO*.bdf
+*.JIS*.bdf
+*.KOI8*.bdf
+*.kld
+*.ko
+*.ko.cmd
+*.lai
+*.l[oa]
+*.l[oa]
+*.obj
+*.patch
+*.so
+*.pcf.gz
+*.pdb
+*.tar.bz2
+*.tar.gz
+
 +#Add & Override patterns for libXfixes
#
 +#Edit the following section as needed
For example, `!report.pc` overrides `*.pc`. See `man gitignore`.

```
--- libxfixes-5.0.3.orig/autogen.sh
+++ libxfixes-5.0.3/autogen.sh
@@ -0,0 +1,14 @@
+#!/bin/sh
+
+srcdir=`dirname $0`
+test -z "$srcdir" && srcdir=.
+
+ORIGDIR=`pwd`
+cd $srcdir
+
+autoreconf -v --install || exit 1
+cd ORIGDIR || exit $?
+
+if test -z "$NOCONFIGURE"; then
+    $srcdir/configure "$@
+fi
--- libxfixes-5.0.3.orig/debian/README.source
+++ libxfixes-5.0.3/debian/README.source
@@ -0,0 +1,49 @@
+------------------------------------------------------
+Quick Guide To Patching This Package For The Impatient
+------------------------------------------------------
+
+1. Make sure you have quilt installed
+2. Unpack the package as usual with "dpkg-source -x"
+3. Run the "patch" target in debian/rules
+4. Create a new patch with "quilt new" (see quilt(1))
+5. Edit all the files you want to include in the patch with "quilt edit"
+ (see quilt(1)).
+6. Write the patch with "quilt refresh" (see quilt(1))
+7. Run the "clean" target in debian/rules
+
+Alternatively, instead of using quilt directly, you can drop the patch in to
+debian/patches and add the name of the patch to debian/patches/series.

```

---

The X Strike Force team maintains X packages in git repositories on
`git.debian.org` in the `pkg-xorg` subdirectory. Most upstream packages
are actually maintained in git repositories as well, so they often
just need to be pulled into `git.debian.org` in a "upstream-*" branch.
Otherwise, the upstream sources are manually installed in the Debian
git repository.
The .orig.tar.gz upstream source file could be generated using this "upstream-*" branch in the Debian git repository but it is actually copied from upstream tarballs directly.

Due to X.org being highly modular, packaging all X.org applications as their own independent packages would have created too many Debian packages. For this reason, some X.org applications have been grouped into larger packages: xutils, xutils-dev, x11-apps, x11-session-utils, x11-utils, x11-xfs-utils, x11-xkb-utils, x11-xserver-utils.

Most packages, including the X.org server itself and all libraries and drivers are, however maintained independently.

The Debian packaging is added by creating the "debian-*" git branch which contains the aforementioned "upstream-*" branch plus the debian/repository files.

When a patch has to be applied to the Debian package, two solutions are involved:

* If the patch is available in one of the upstream branches, it may be git'cherry-picked into the Debian repository. In this case, it appears directly in the .diff.gz.
* Otherwise, the patch is added to debian/patches/ which is managed with quilt as documented in /usr/share/doc/quilt/README.source.

--- libxfixes-5.0.3.orig/debian/changelog
+++ libxfixes-5.0.3/debian/changelog
@@ -0,0 +1,281 @@
+libxfixes (1:5.0.3-1) unstable; urgency=medium
+[ Andreas Boll ]
+ * New upstream release.
+ * Fixes CVE-2016-7944 (Closes: #840442).
+ * Update d/upstream/signing-key.asc with Matthieu Herrb's key.
+ * Fix Vcs-* URLs.
+ * Update a bunch of URLs in packaging to https.
+
+[ Emilio Pozuelo Monfort ]
+ * Bump debhelper compat to 10.
+ * dh-autoreconf is now enabled by default.
+ * --disable-silent-rules is passed to configure automatically.
+ 
+ -- Emilio Pozuelo Monfort <pochu@debian.org>  Mon, 05 Dec 2016 19:17:34 +0100
+ 
+libxfixes (1:5.0.2-1) sid; urgency=medium
+
+ * Team upload.
+ * New upstream release.
+ * Let uscan verify tarball signatures.
+ * Bump libx11-dev build-dep to 2:1.6 per configure.ac.
+ * Remove Drew and Cyril from Uploaders.
+ * Use https for Vcs-* control fields.
+ * Bump Standards-Version to 3.9.8.
+ * Migrate to automatic dbgsym package.
+
+ -- Julien Cristau <jcristau@debian.org>  Sun, 26 Jun 2016 21:10:20 +0200
+
+libxfixes (1:5.0.1-2) sid; urgency=low
+
+ * Mark libxfixes-dev as Multi-arch: same (closes: #677657).
+
+ -- Julien Cristau <jcristau@debian.org>  Sat, 12 Jul 2014 17:26:54 +0200
+
+libxfixes (1:5.0.1-1) sid; urgency=low
+
+ * New upstream release.
+ * Remove useless dh_auto_install override. debian/tmp is the default destdir
  * since we have more than one deb.
+ * Bump debhelper build-dep to 9 (to match compat).
+ * Disable silent build rules.
+
+ -- Julien Cristau <jcristau@debian.org>  Sun, 30 Jun 2013 14:34:26 +0200
+
+libxfixes (1:5.0-4+deb7u1) wheezy-security; urgency=high
+
+ * integer overflow in XFixesGetCursorImage() [CVE-2013-1983]
+
+ -- Julien Cristau <jcristau@debian.org>  Tue, 14 May 2013 10:12:48 +0200
+
+libxfixes (1:5.0-4) unstable; urgency=low
+
+ * Team upload.
+ * Don't include debug symbols for the udeb in libxfixes3 dbg.
+
+ -- Julien Cristau <jcristau@debian.org>  Sun, 12 Jun 2011 00:16:17 +0200
+
+libxfixes (1:5.0-3) unstable; urgency=low
+
+ * Team upload.
+
+ [ Steve Langasek ]
+ * Build for multiarch.
+
+ [ Julien Cristau ]
+ * Bump Standards-Version to 3.9.2.
+
+ -- Julien Cristau <jcristau@debian.org>  Sat, 11 Jun 2011 16:01:20 +0200
+ libxfixes (1:5.0-2) unstable; urgency=low
+
+ [ Julien Cristau ]
+ * libxfixes3.symbols: no need to use a version for symbols that are there
+   forever (or close enough).
+ * Upload to unstable.
+
+ [ Cyril Brulebois ]
+ * Remove automake and libtool build-dep, they're pulled in by
+   dh-autoreconf.
+
+ -- Julien Cristau <jcristau@debian.org>  Fri, 29 Apr 2011 22:48:31 +0200
+
+ libxfixes (1:5.0-1) experimental; urgency=low
+
+ * New upstream release:
+   - Pointer barriers.
+ * Bump x11proto-fixes-dev build-dep accordingly.
+ * Wrap Depends fields.
+ * Add debian/libxfixes3.symbols file.
+ * Pass -c4 to dh_makeshlibs to ensure updates are noticed.
+ * Update symbols file, and bump shlibs for new symbols:
+   - XFixesCreatePointerBarrier
+   - XFixesDestroyPointerBarrier
+ * Install manpages through dh_install.
+ * Use --fail-missing instead of --list-missing in dh_install for
+   additional safety.
+ * Switch to dh:
+   - Use debhelper 8.
+   - Use dh-autoreconf.
+ * Remove xsfbs accordingly.
+ * Update Uploader's list. Thanks, David!
+ * Add a placeholder series file.
+ * Bump Standards-Version to 3.9.1 (no changes needed).
+
+ -- Cyril Brulebois <kibi@debian.org>  Wed, 09 Mar 2011 00:02:42 +0100
+
+ libxfixes (1:4.0.5-1) unstable; urgency=low
+
+ * New upstream release.
+ * Bump xutils-dev build-dep for xorg-macros 1.8.
+ * Update debian/copyright from upstream COPYING.
+ * Bump Standards-Version to 3.9.0.
+
+ -- Julien Cristau <jcristau@debian.org>  Sun, 11 Jul 2010 15:02:30 +0100
+
+ libxfixes (1:4.0.4-2) unstable; urgency=low
[Julien Cristau]
* Rename the build directory to not include DEB_BUILD_GNU_TYPE for no good reason. Thanks, Colin Watson!

[Brice Goglin]
* Remove Jamey Sharp and Josh Triplett from Up uploaders, closes: #568278.

[Cyril Brulebois]
* Use dh_makeshlibss -V argument instead of debian/libxfixes3.shlibs
* Add udeb needed for the graphical installer: libxfixes3-udeb.
* Bump the B-D on libx11-dev to ensure libxfixes3-udeb gets a dependency on libx11-6-udeb.
* Bump Standards-Version from 3.8.3 to 3.8.4 (no changes needed).
* Add myself to Uploaders.

-- Cyril Brulebois <kibi@debian.org> Thu, 11 Mar 2010 04:56:27 +0100

libxfixes (1:4.0.4-1) unstable; urgency=low

[Julien Cristau]
* Remove Branden and Fabio from Uploaders with their permission.
* Don't build-depend on packages with a -1 debian revision.
* Drop the XS- prefix from the Vcs-* control fields.
* Remove x11-common (pre-)dependency from libxfixes3 and libxfixes3-dbg, as it shouldn't be needed.
* Use ${binary:Version} instead of the equivalent but confusingly-named ${Source-Version} in debian/control.
* Bump Standards-Version to 3.8.3.

[Brice Goglin]
* Add upstream URL to debian/copyright.
* Drop CVS header from debian/copyright.
* Add a link to www.X.org in the long description.
* Install the upstream ChangeLog.
* Add README.source, bump Standards-Version to 3.8.2.
* Use updated xsfbs, closes: #538584.
* Move -dbg package to section debug.

[Timo Aalto nen]
* New upstream release (closes: #556000).
* Run autoreconf on build. Add build-deps on automake, libtool
  and xutils-dev.
* Parse space-separated DEB_BUILD_OPTIONS, and handle parallel=N.
* Drop pre-dependency on x11-common from libxfixes-dev. This was needed for upgrades from sarge.

-- Julien Cristau <jcristau@debian.org> Wed, 25 Nov 2009 18:36:48 +0100
+ * libxfixes (1:4.0.3-2) unstable; urgency=low
+ * Add XS-Vcs-Browser.
+ * Upload to unstable.
+ * Adjust Section values to what the override says.
+ * Update location of upstream repository from CVS to git in the long descriptions.
+ * New upstream release:
  + * Add XS-Vcs-Git header in debian/control.
+ * libxfixes (1:4.0.3-1) unstable; urgency=low
+ * Add XS-Vcs-Browser.
+ * Upload to unstable.
+ * libxfixes (1:4.0.3-1) experimental; urgency=low
+ * Adjust Section values to what the override says.
+ * Upload to unstable.
+ * libxfixes (1:4.0.1-5) unstable; urgency=low
+ * libXfixes: Unlocks the Display without having it locked (Closes: #400446)
+ * libXfixes: Unlocks the Display without having it locked (Closes: #400446)
+ * Add Josh and myself to Uploaders.
+ * libxfixes (1:4.0.1-4) unstable; urgency=low
+ * libxfixes (1:4.0.1-4) unstable; urgency=low
+ [ Drew Parsons ]
  * Bring xfixes 4 into unstable (X11R7.1 transition).
  * dbg package has priority extra.
+ [ David Nusinow ]
  * Add 01_include_xlib.h.diff. Xfixes.h relies on the "Bool" define from X11/Xlib.h but did not include that header (directly or indirectly)
  (closes: #372756)
+ * libxfixes (1:4.0.1-3) experimental; urgency=low
+ * Add shlibs file due to soversion bump (3.0.0 -> 3.1.0)
+ * libxfixes (1:4.0.1-3) experimental; urgency=low
+ * Add XS-Vcs-Git header indebian/control.
+ * Adjust Section values to what the override says.
+ * Upload to unstable.
+ * Added versioned depends on x11proto-fixes-dev (>= 4.0-1).
+ * Use dh_installman to install man pages.
+ + -- Drew Parsons <dparsons@debian.org> Mon, 14 Aug 2006 18:03:48 +1000
+ +libxfixes (1:4.0.1-1) experimental; urgency=low
+ + * New upstream version.
+ * Standards version 3.7.2.
+ * Uses debhelper v5.
+ + -- Drew Parsons <dparsons@debian.org> Thu, 27 Jul 2006 23:49:26 +1000
+ +libxfixes (1:3.0.1.2-5) UNRELEASED; urgency=low
+ + * Test for obj-$\{DEB\_BUILD\_GNU\_TYPE\}$ before creating it during build;
+ * idempotency fix.
+ * Run dh_install w/ --list-missing.
+ + -- Andres Salomon <dilinger@debian.org> Mon, 17 Jul 2006 01:20:55 -0400
+ +libxfixes (1:3.0.1.2-4) unstable; urgency=low
+ + * Reorder makeshlib command in rules file so that ldconfig is run
+ * properly. Thanks Drew Parsons and Steve Langasek.
+ + -- David Nusinow <dnusinow@debian.org> Tue, 18 Apr 2006 21:49:58 -0400
+ +libxfixes (1:3.0.1.2-3) unstable; urgency=low
+ + * Remove x11-common depends from libxfixes-dev. Only use pre-depends. Thanks
+ * Steve Langasek.
+ * Move x11-common depends to versioned pre-depends for libxfixes3.
+ + -- David Nusinow <dnusinow@debian.org> Thu, 13 Apr 2006 23:08:01 -0400
+ +libxfixes (1:3.0.1.2-2) unstable; urgency=low
+ + * Upload to unstable
+ + -- David Nusinow <dnusinow@debian.org> Thu, 23 Mar 2006 22:44:37 -0500
+ +libxfixes (1:3.0.1.2-1) experimental; urgency=low
+ + * First upload to Debian
+ + -- David Nusinow <dnusinow@debian.org> Thu, 29 Dec 2005 20:51:40 -0500
libxfixes (1:3.0.0-3) breezy; urgency=low

* Actually bump the Build-Depends this time.

-- Daniel Stone <daniel.stone@ubuntu.com>  Sat, 23 Jul 2005 00:52:21 +1000

libxfixes (1:3.0.0-2) breezy; urgency=low

* Bump Build-Depends on libx11-dev to one which avoids the whole nasty
  _XOPEN_SOURCE mess.

-- Daniel Stone <daniel.stone@ubuntu.com>  Fri, 22 Jul 2005 23:38:02 +1000

libxfixes (1:3.0.0-1) breezy; urgency=low

* First libxfixes release.

-- Daniel Stone <daniel.stone@ubuntu.com>  Mon, 16 May 2005 22:10:17 +1000

--- libxfixes-5.0.3.orig/debian/compat
+++ libxfixes-5.0.3/debian/compat
@@ -0,0 +1 @@
+10
--- libxfixes-5.0.3.orig/debian/control
+++ libxfixes-5.0.3/debian/control
@@ -0,0 +1,69 @@
+Source: libxfixes
+Section: x11
+Priority: optional
+Maintainer: Debian X Strike Force <debian-x@lists.debian.org>
+Build-Depends:
+  debhelper (>= 10),
+  libx11-dev (>= 2:1.6),
+  x11proto-fixes-dev (>= 1:5.0),
+  pkg-config,
+  quilt,
+  xutils-dev (>= 1:7.5+4),
+Standards-Version: 3.9.8
+Vcs-Git: https://anonscm.debian.org/git/pkg-xorg/lib/libxfixes.git
+Vcs-Browser: https://anonscm.debian.org/cgit/pkg-xorg/lib/libxfixes.git
+
+Package: libxfixes3
+Section: libs
+Architecture: any
+Depends:
+  ${shlibs:Depends},
+  ${misc:Depends},
+Pre-Depends: ${misc:Pre-Depends}
Highly technical and detailed text about X11 miscellaneous 'fixes' extension library.

It provides support for Region types, and some cursor functions.

More information about X.Org can be found at:
<URL:https://www.X.org>

This module can be found at
+ git://anongit.freedesktop.org/git/xorg/lib/libXfixes

This package contains the development headers for the library found in libxfixes3. Non-developers likely have little use for this package.

More information about X.Org can be found at:
<URL:https://www.X.org>
This package was downloaded from:
https://xorg.freedesktop.org/releases/individual/lib/

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@@ -0,0 +1,5 @@
+usr/include/X11/*
+usr/lib/*/libXfixes.a
+usr/lib/*/libXfixes.so
+usr/lib/*/pkgconfig/xfixes.pc
+usr/share/man/man3/*
--- libxfixes-5.0.3.orig/debian/libxfixes3-udeb.install
+++ libxfixes-5.0.3/debian/libxfixes3-udeb.install
 @@ -0,0 +1 @@
+usr/lib/*/libXfixes.so.3* usr/lib
--- libxfixes-5.0.3.orig/debian/libxfixes3.install
+++ libxfixes-5.0.3/debian/libxfixes3.install
 @@ -0,0 +1 @@
+usr/lib/*/libXfixes.so.3*
--- libxfixes-5.0.3.orig/debian/libxfixes3.symbols
+++ libxfixes-5.0.3/debian/libxfixes3.symbols
 @@ -0,0 +1,39 @@
+libXfixes.so.3 libxfixes3 #MINVER#
+ XFixesChangeCursor@Base 0
+ XFixesChangeCursorByName@Base 0
+ XFixesChangeSaveSet@Base 0
+ XFixesCopyRegion@Base 0
+ XFixesCreatePointerBarrier@Base 1:5.0
+ XFixesCreateRegion@Base 0
+ XFixesCreateRegionFromBitmap@Base 0
+ XFixesCreateRegionFromGC@Base 0
+ XFixesCreateRegionFromPicture@Base 0
+ XFixesCreateRegionFromWindow@Base 0
+ XFixesDestroyPointerBarrier@Base 1:5.0
+ XFixesDestroyRegion@Base 0
+ XFixesExpandRegion@Base 0
+ XFixesExtensionInfo@Base 0
+ XFixesExtensionName@Base 0
+ XFixesFetchRegion@Base 0
+ XFixesFetchRegionAndBounds@Base 0
+ XFixesFindDisplay@Base 0
+ XFixesGetCursorImage@Base 0
+ XFixesGetCursorName@Base 0
+ XFixesHideCursor@Base 1:4.0.1
+ XFixesIntersectRegion@Base 0
+ XFixesInvertRegion@Base 0
+ XFixesQueryExtension@Base 0
+ XFixesQueryVersion@Base 0
+ XFixesRegionExtents@Base 0
+ XFixesSelectCursorInput@Base 0
+ XFixesSelectSelectionInput@Base 0
+ XFixesSetCursorName@Base 0
+ XFixesSetGCClipRegion@Base 0
+ XFixesSetPictureClipRegion@Base 0
+ XFixesSetRegion@Base 0
+ XFixesSetWindowShapeRegion@Base 0
+ XFixesShowCursor@Base 1:4.0.1
+ XFixesSubtractRegion@Base 0
+ XFixesTranslateRegion@Base 0
+ XFixesUnionRegion@Base 0
+ XFixesVersion@Base 0
--- libxfixes-5.0.3.orig/debian/patches/series
+++ libxfixes-5.0.3/debian/patches/series
@@ -0,0 +1 @@
+# placeholder
--- libxfixes-5.0.3.orig/debian/rules
+++ libxfixes-5.0.3/debian/rules
@@ -0,0 +1,21 @@
+#!/usr/bin/make -f
+
+PACKAGE = libxfixes3
+SHttpStatus = 1:5.0
+
+# Kill *.la files, and forget no-one:
+override_dh_install:
+find debian/tmp -name '*.la' -delete
+dh_install --fail-missing
+
+# Debug package:
+override_dh_strip:
+dh_strip -p$(PACKAGE) --dbgsym-migration="$(PACKAGE)-dbg (<< 1:5.0.2)"
+dh_strip -N$(PACKAGE)
+
+# Shlibs:
+override_dh_makeshlibs:
+dh_makeshlibs -V"$(PACKAGE) (>= $(SHttpStatus))" --add-udeb=$(PACKAGE)-udeb -- -c4
+
+%:
+dh $@ --with quilt --builddirectory=build/
--- libxfixes-5.0.3.orig/debian/upstream/signing-key.asc
+++ libxfixes-5.0.3/debian/upstream/signing-key.asc
@@ -0,0 +1,166 @@
+-----BEGIN PGP PUBLIC KEY BLOCK-----
+Version: GnuPG v2
+
+mQINBE6HVy4BEADACp0EU6HZ4KyFx/qfhzNarCfnlyEoCFY08k516UaHrU0RyWPP
+ukoahcceA/M3H/xMOCGln6uucG/Cq7+qODAZNBsr6halbDaqSUT+953b5qCSbD65
+LBR8TtxWv+9KkXPhXTKici/osYBdmsbFLeVLqU5Kd4QJqWKRLtu00ENbFkQPVypEJk8
+Ozg2z2YyeSQAy0pgeFh8lezl7A23yj229kFq0EefeqHpgiIzR2hNlhS5pTStOr8V
+RDapO3FpOmxPPUMsaj1KAT92+SgbZW8evW7ffz4QUiQfSfTSOTCaTFu8qpu6Fb
+a9u/u6miTrJQGRldQDcFp3iWjEUOVr0gUdLSr3zy152PBRAc26/eLqH8PPfGcerBkn

Open Source Used In CloudCenter SA 5.2.2 14817
1.1505 thread-loader 2.1.2

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1.1506 @babel/traverse 7.1.4

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1.1507 babel-plugin-transform-exponentiation-operator 6.24.1

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1.1508 openssh-clients 7.4p1 21.el7

1.1509 wreck 14.1.0

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1.1510 apt 1.4.8
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Version 3.1, 31 March 2009

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DRuntime: Runtime Library for the D Programming Language

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Julian Seward, jseward@bzip.org
bzip2/libbzip2 version 1.0.6 of 6 September 2010

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* /opt/ws_local/PERMITS_SQL/1073217016_1595308652.13/0/protobuf-3-6-1-1-tar-gz/protobuf-3.6.1/google/protobuf/service.py
* /opt/ws_local/PERMITS_SQL/1073217016_1595308652.13/0/protobuf-3-6-1-1-tar-gz/protobuf-3.6.1/google/protobuf/internal/__parameterized.py
* /opt/ws_local/PERMITS_SQL/1073217016_1595308652.13/0/protobuf-3-6-1-1-tar-gz/protobuf-3.6.1/google/protobuf/internal/testing_refleaks.py
* /opt/ws_local/PERMITS_SQL/1073217016_1595308652.13/0/protobuf-3-6-1-1-tar-gz/protobuf-3.6.1/google/protobuf/internal/well_known_types.py
* /opt/ws_local/PERMITS_SQL/1073217016_1595308652.13/0/protobuf-3-6-1-1-tar-gz/protobuf-3.6.1/google/protobuf/service_reflection.py
* /opt/ws_local/PERMITS_SQL/1073217016_1595308652.13/0/protobuf-3-6-1-1-tar-gz/protobuf-3.6.1/google/protobuf/internal/decoder.py
* /opt/ws_local/PERMITS_SQL/1073217016_1595308652.13/0/protobuf-3-6-1-1-tar-gz/protobuf-3.6.1/google/protobuf/internal/encoder.py
* /opt/ws_local/PERMITS_SQL/1073217016_1595308652.13/0/protobuf-3-6-1-1-tar-gz/protobuf-3.6.1/google/protobuf/internal/containers.py
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* /opt/ws_local/PERMITS_SQL/1073217016_1595308652.13/0/protobuf-3-6-1-1-tar-gz/protobuf-3.6.1/setup.py

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1.1523 py-asn1crypto 0.22.0

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* /opt/ws_local/PERMITS_SQL/1073202358_1596150271.23/0/asn1crypto-0-22-0-1-tar-gz/asn1crypto-0.22.0/asn1crypto/_ordereddict.py
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* /opt/ws_local/PERMITS_SQL/1073202358_1596150271.23/0/asn1crypto-0-22-0-1-tar-gz/asn1crypto-0.22.0/PKG-INFO
* /opt/ws_local/PERMITS_SQL/1073202358_1596150271.23/0/asn1crypto-0-22-0-1-tar-gz/asn1crypto-0.22.0/asn1crypto.egg-info/PKG-INFO
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* /opt/ws_local/PERMITS_SQL/1073202358_1596150271.23/0/asn1crypto-0-22-0-1-tar-gz/asn1crypto-0.22.0/asn1crypto/_elliptic_curve.py
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import os
import shutil

from setuptools import setup, find_packages, Command

from asn1crypto import version

class CleanCommand(Command):
    user_options = [
        ('all', 'a', '(Compatibility with original clean command)'),
    ]

    def initialize_options(self):
        self.all = False

    def finalize_options(self):
        pass

    def run(self):
        folder = os.path.dirname(os.path.abspath(__file__))
        for sub_folder in ['build', 'dist', 'asn1crypto.egg-info']:
            full_path = os.path.join(folder, sub_folder)
            if os.path.exists(full_path):
                shutil.rmtree(full_path)

        for root, dirnames, filenames in os.walk(os.path.join(folder, 'asn1crypto')):
            for filename in filenames:
                if filename[-4:] == '.pyc':
                    os.unlink(os.path.join(root, filename))
            for dirname in list(dirnames):
                if dirname == '__pycache__':
                    shutil.rmtree(os.path.join(root, dirname))

        setup(
            name='asn1crypto',
            version=version.__version__,
            description=('Fast ASN.1 parser and serializer with definitions for private keys, ' +
                          'public keys, certificates, CRL, OCSP, CMS, PKCS#3, PKCS#7, PKCS#8, ' +
                          'PKCS#12, PKCS#5, X.509 and TSP'),
            long_description='Docs for this project are maintained at https://github.com/wbond/asn1crypto#readme.',
            url='https://github.com/wbond/asn1crypto',
            author='wbond',
        )
author_email='will@wbond.net',

license='MIT',

classifiers=[
    'Development Status :: 4 - Beta',
    'Intended Audience :: Developers',
    'License :: OSI Approved :: MIT License',
    'Programming Language :: Python :: 2.6',
    'Programming Language :: Python :: 2.7',
    'Programming Language :: Python :: 3.2',
    'Programming Language :: Python :: 3.3',
    'Programming Language :: Python :: 3.4',
    'Programming Language :: Python :: 3.5',
    'Programming Language :: Python :: 3.6',
    'Programming Language :: Python :: Implementation :: PyPy',
    'Topic :: Security :: Cryptography',
],

keywords='asn1 crypto pki x509 certificate rsa dsa ec dh',

packages=find_packages(exclude=['tests*', 'dev*']),

test_suite='tests.make_suite',

cmdclass={
    'clean': CleanCommand,
}
)

Found in path(s):
* /opt/ws_local/PERMITS_SQL/1073202358_1596150271.23/0/asn1crypto-0-22-0-1-tar-gz/asn1crypto-0.22.0/setup.py
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3: 'confidential',

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* /opt/ws_local/PERMITS_SQL/1073202358_1596150271.23/0/asn1crypto-0-22-0-1-tar-gz/asn1crypto-0.22.0/asn1crypto/cms.py
1.1524 normalize-path 3.0.0

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1.1525 xdg-basedir 3.0.0

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1.1526 vega kibana

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1.1527 validate-npm-package-name 3.0.0

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1.1528 ca-certificates 20191127-r2

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* /opt/ws_local/PERMITS_SQL/1073278357_1596509113.99/0/servo-core-0-7-2-sources-1-jar/com/netflix/servo/monitor/NumericMonitor.java
* /opt/ws_local/PERMITS_SQL/1073278357_1596509113.99/0/servo-core-0-7-2-sources-1-jar/com/netflix/servo/monitor/ContextualTimer.java
* /opt/ws_local/PERMITS_SQL/1073278357_1596509113.99/0/servo-core-0-7-2-sources-1-jar/com/netflix/servo/monitor/PrefixMetricFilter.java
* /opt/ws_local/PERMITS_SQL/1073278357_1596509113.99/0/servo-core-0-7-2-sources-1-jar/com/netflix/servo/monitor/MonitorConfig.java
* /opt/ws_local/PERMITS_SQL/1073278357_1596509113.99/0/servo-core-0-7-2-sources-1-jar/com/netflix/servo/monitor/TimedInterface.java
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* /opt/ws_local/PERMITS_SQL/1073278357_1596509113.99/0/servo-core-0-7-2-sources-1-jar/com/netflix/servo/monitor/MonitorRegistryMetricPoller.java
* /opt/ws_local/PERMITS_SQL/1073278357_1596509113.99/0/servo-core-0-7-2-sources-1-jar/com/netflix/servo/monitor/MonitorRegistry.java
* /opt/ws_local/PERMITS_SQL/1073278357_1596509113.99/0/servo-core-0-7-2-sources-1-jar/com/netflix/servo/publish/LocalJmxConnector.java
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* @version 3.0 (December 2000)

* Optimised ANSI C code for the Rijndael cipher (now AES)

* @author Vincent Rijmen <vincent.rijmen@esat.kuleuven.ac.be>
* @author Antoon Bosselaers <antoon.bosselaers@esat.kuleuven.ac.be>
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/analysis/common/src/java/org/apache/lucene/analysis/hu/HungarianLightStemmer.java
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/analysis/common/src/java/org/apache/lucene/analysis/pt/PortugueseLightStemmer.java
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1.1581 spring-boot-starter-tomcat
1.5.22.RELEASE

1.1582 Leaflet 1.0.3
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1.1585 yallist 3.0.3
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http://www.w3.org/TR/2004/REC-DOM-Level-3-Core-20040407/java-binding.html

The specification of DOM Level 3's various parts is at:
http://www.w3.org/TR/2004/REC-DOM-Level-3-Core-20040407/
http://www.w3.org/TR/2004/REC-DOM-Level-3-LS-20040407/
http://www.w3.org/TR/2004/NOTE-DOM-Level-3-XPath-20040226/

The specification of DOM Level 2's various parts is at:
http://www.w3.org/TR/2000/REC-DOM-Level-2-Events-20001113/
http://www.w3.org/TR/2000/REC-DOM-Level-2-Style-20001113/
http://www.w3.org/TR/2000/REC-DOM-Level-2-Traversal-Range-20001113/
http://www.w3.org/TR/2000/REC-DOM-Level-2-Views-20001113/

The specification of DOM Level 1's various parts is at:
http://www.w3.org/TR/1998/REC-DOM-Level-1-19981001/level-one.html.html

Links to all available W3C DOM Java Bindings can be found at:
http://www.w3.org/DOM/DOMTR

The actual classes of The Simple API for CSS (SAC) came from:
http://www.w3.org/Style/CSS/SAC/
http://www.w3.org/2002/06/sacjava-1.3.zip

The actual DOM Java Language Binding classes for SMIL came from:
http://dev.w3.org/cvsweb/java/classes/org/w3c/dom/smil/
(both ElementTimeControl.java and TimeEvent.java were taken at revision 1.1)

The actual DOM Java Language Binding classes for SVG 1.1 came from:
http://www.w3.org/TR/SVG11/java.html

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<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice

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   lib/gssapi/generic/gssapi_err_generic.et
   lib/gssapi/mechglue/g_accept_sec_context.c
   lib/gssapi/mechglue/g_acquire_cred.c
   lib/gssapi/mechglue/g_canon_name.c
   lib/gssapi/mechglue/g_compare_name.c
   lib/gssapi/mechglue/g_context_time.c
   lib/gssapi/mechglue/g_delete_sec_context.c
   lib/gssapi/mechglue/g_dsp_name.c
   lib/gssapi/mechglue/g_dsp_status.c
   lib/gssapi/mechglue/g_dup_name.c
   lib/gssapi/mechglue/g_exp_sec_context.c
   lib/gssapi/mechglue/g_export_name.c
   lib/gssapi/mechglue/g_glue.c
   lib/gssapi/mechglue/g_imp_name.c
lib/gssapi/mechglue/g_imp_sec_context.c
lib/gssapi/mechglue/g_init_sec_context.c
lib/gssapi/mechglue/g_initialize.c
lib/gssapi/mechglue/g_inquire_context.c
lib/gssapi/mechglue/g_inquire_cred.c
lib/gssapi/mechglue/g_inquire_names.c
lib/gssapi/mechglue/g_process_context.c
lib/gssapi/mechglue/g_rel_buffer.c
lib/gssapi/mechglue/g_rel_cred.c
lib/gssapi/mechglue/g_rel_name.c
lib/gssapi/mechglue/g_rel_oid_set.c
lib/gssapi/mechglue/g_seal.c
lib/gssapi/mechglue/g_sign.c
lib/gssapi/mechglue/g_store_cred.c
lib/gssapi/mechglue/g_unseal.c
lib/gssapi/mechglue/g_userok.c
lib/gssapi/mechglue/g_utils.c
lib/gssapi/mechglue/g_verify.c
lib/gssapi/mechglue/gssd_pname_to_uid.c
lib/gssapi/mechglue/mglueP.h
lib/gssapi/mechglue/oid_ops.c
lib/gssapi/spnego/gssapiP_spnego.h
lib/gssapi/spnego/spnego_mech.c

and the initial implementation of incremental propagation, including
the following new or changed files:

include/iprop_hdr.h
kadmin/server/ipropd_svc.c
lib/kdb/iprop.x
lib/kdb/kdb_convert.c
lib/kdb/kdb_log.c
lib/kdb/kdb_log.h
lib/krb5/error_tables/kdb5_err.et
slave/kpropd_rpc.c
slave/kproplg.c

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It was downloaded from ftp://ftp.gnutils.org/gcrypt/gnutls/

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* /opt/ws_local/PERMITS_SQL/1013874009_1591325437.54/0/antlr4-runtime-4-5-1-sources-jar/org/antlr/v4/runtime/BufferedTokenStream.java
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* /opt/ws_local/PERMITS_SQL/1013874009_1591325437.54/0/antlr4-runtime-4-5-1-sources-jar/org/antlr/v4/runtime/misc/Utils.java
* /opt/ws_local/PERMITS_SQL/1013874009_1591325437.54/0/antlr4-runtime-4-5-1-sources-jar/org/antlr/v4/runtime/atn/OrderedATNConfigSet.java
* /opt/ws_local/PERMITS_SQL/1013874009_1591325437.54/0/antlr4-runtime-4-5-1-sources-jar/org/antlr/v4/runtime/RecognitionException.java

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* /opt/ws_local/PERMITS_SQL/1013874009_1591325437.54/0/antlr4-runtime-4-5-1-sources-jar/org/antlr/v4/runtime/CommonToken.java
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* /opt/ws_local/PERMITS_SQL/1013874009_1591325437.54/0/antlr4-runtime-4-5-1-sources-jar/org/antlr/v4/runtime/tree/Trees.java
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1.1627 elasticsearch-browser 15.5.0

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1.1630 jstransformer 1.0.0

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1.1631 regex-not 1.0.0

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1.1632 caseless 0.12.0

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1.1635 libkrbsupport 1.17 3

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lib/gssapi/generic/gssapi_err_generic.et
lib/gssapi/mechglue/g_accept_sec_context.c
lib/gssapi/mechglue/g_acquire_cred.c
lib/gssapi/mechglue/g_canon_name.c
lib/gssapi/mechglue/g_compare_name.c
lib/gssapi/mechglue/g_context_time.c
lib/gssapi/mechglue/g_delete_sec_context.c
lib/gssapi/mechglue/g_dsp_name.c
lib/gssapi/mechglue/g_dsp_status.c
lib/gssapi/mechglue/g_dup_name.c
lib/gssapi/mechglue/g_exp_sec_context.c
lib/gssapi/mechglue/g_export_name.c
lib/gssapi/mechglue/g_glue.c
lib/gssapi/mechglue/g_imp_name.c
lib/gssapi/mechglue/g_imp_sec_context.c
lib/gssapi/mechglue/g_init_sec_context.c
lib/gssapi/mechglue/g_initialize.c
lib/gssapi/mechglue/g_inquire_context.c
lib/gssapi/mechglue/g_inquire_cred.c
lib/gssapi/mechglue/g_inquire_names.c
lib/gssapi/mechglue/g_process_context.c
lib/gssapi/mechglue/g_rel_buffer.c
lib/gssapi/mechglue/g_rel_cred.c
lib/gssapi/mechglue/g_rel_name.c
lib/gssapi/mechglue/g_rel_oid_set.c
lib/gssapi/mechglue/g_seal.c
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lib/gssapi/mechglue/g_store_cred.c
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lib/gssapi/mechglue/g_userok.c
lib/gssapi/mechglue/g_utils.c
lib/gssapi/mechglue/g_verify.c
lib/gssapi/mechglue/gssd_pname_to_uid.c
lib/gssapi/mechglue/mglueP.h
lib/gssapi/mechglue/oid_ops.c
lib/gssapi/spnego/gssapiP_spnego.h
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If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the
source code from the same place satisfies the requirement to
distribute the source code, even though third parties are not
compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the
Library, but is designed to work with the Library by being compiled or
linked with it, is called a "work that uses the Library". Such a
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therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library
creates an executable that is a derivative of the Library (because it
contains portions of the Library), rather than a "work that uses the
library". The executable is therefore covered by this License.
Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file
that is part of the Library, the object code for the work may be a
derivative work of the Library even though the source code is not.
Whether this is true is especially significant if the work can be
linked without the Library, or if the work is itself a library. The
threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data
structure layouts and accessors, and small macros and small inline
functions (ten lines or less in length), then the use of the object
file is unrestricted, regardless of whether it is legally a derivative
work. (Executables containing this object code plus portions of the
Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may
distribute the object code for the work under the terms of Section 6.
Any executables containing that work also fall under Section 6,
whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or
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b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

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1.1666 cronie 1.4.11 23.el7

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tomb - support for clean goroutine termination in Go.

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package simulator

import {
  "github.com/vmware/govmomi/object"
  "github.com/vmware/govmomi/vim25/methods"
  "github.com/vmware/govmomi/vim25/mo"
  "github.com/vmware/govmomi/vim25/soap"
  "github.com/vmware/govmomi/vim25/types"
}

// EvalLicense is the default license
var EvalLicense = types.LicenseManagerLicenseInfo{
  LicenseKey: "00000-00000-00000-00000-00000",
  EditionKey: "eval",
  Name: "Evaluation Mode",
  Properties: []types.KeyAnyValue{
    {
      Key: "feature",
      Value: types.KeyValue{
        Key: "serialuri:2",
        Value: "Remote virtual Serial Port Concentrator",
      },
    },
    {
      Key: "feature",
      Value: types.KeyValue{
        Key: "dvs",
        Value: "vSphere Distributed Switch",
      },
    },
  }
}

type LicenseManager struct {
  mo.LicenseManager
}

func NewLicenseManager(ref types.ManagedObjectReference) object.Reference {
  m := &LicenseManager{
    Self = ref
    m.Licenses = []types.LicenseManagerLicenseInfo{EvalLicense}
  }
  return m
}
if Map.IsVPX() {
    am := Map.Put(&LicenseAssignmentManager{}).Reference()
m.LicenseAssignmentManager = &am
}

return m
}

func (m *LicenseManager) AddLicense(req *types.AddLicense) soap.HasFault {
    body := &methods.AddLicenseBody{
        Res: &types.AddLicenseResponse{},
    }
    
    for _, license := range m.Licenses {
        if license.LicenseKey == req.LicenseKey {
            body.Res.Returnval = licenseInfo(license.LicenseKey, license.Labels)
            return body
        }
    }

    m.Licenses = append(m.Licenses, types.LicenseManagerLicenseInfo{
        LicenseKey: req.LicenseKey,
        Labels:     req.Labels,
    })

    body.Res.Returnval = licenseInfo(req.LicenseKey, req.Labels)
    return body
}

func (m *LicenseManager) RemoveLicense(req *types.RemoveLicense) soap.HasFault {
    body := &methods.RemoveLicenseBody{
        Res: &types.RemoveLicenseResponse{},
    }
    
    for i, license := range m.Licenses {
        if req.LicenseKey == license.LicenseKey {
            m.Licenses = append(m.Licenses[:i], m.Licenses[i+1:]...)
            return body
        }
    }
    return body
}

func (m *LicenseManager) UpdateLicenseLabel(req *types.UpdateLicenseLabel) soap.HasFault {
    body := &methods.UpdateLicenseLabelBody{}  
    
    for i := range m.Licenses {
        
    }
    
    return body
}

func (m *LicenseManager)
license := &m.Licenses[i]

if req.LicenseKey != license.LicenseKey {
    continue
}

body.Res = new(types.UpdateLicenseLabelResponse)

for j := range license.Labels {
    label := &license.Labels[j]

    if label.Key == req.LabelKey {
        if req.LabelValue == "" {
            license.Labels = append(license.Labels[:i], license.Labels[i+1:...])
        } else {
            label.Value = req.LabelValue
        }
        return body
    }
}

license.Labels = append(license.Labels, types.KeyValue{
    Key:   req.LabelKey,
    Value: req.LabelValue,
})

return body

body.Fault_ = Fault("", &types.InvalidArgument{InvalidProperty: "licenseKey"})
return body

}
type LicenseAssignmentManager struct {
    mo.LicenseAssignmentManager
}

func (m *LicenseAssignmentManager) QueryAssignedLicenses(req *types.QueryAssignedLicenses) soap.HasFault {
    body := &methods.QueryAssignedLicensesBody{
        Res: &types.QueryAssignedLicensesResponse{},
    }

    // EntityId can be a HostSystem or the vCenter InstanceUuid
    if req.EntityId != "" {
        if req.EntityId != Map.content().About.InstanceUuid {
            id := types.ManagedObjectReference{
                Type: "HostSystem",
            }
        }
    }

    return body
}
Value: req.EntityId,

if Map.Get(id) == nil {
    return body
}

body.Res.Returnval = []types.LicenseAssignmentManagerLicenseAssignment{
    {EntityId: req.EntityId, AssignedLicense: EvalLicense, },
}

return body

func licenseInfo(key string, labels []types.KeyValue) types.LicenseManagerLicenseInfo {
    info := EvalLicense

    info.LicenseKey = key
    info.Labels = labels

    return info
}

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procfs provides functions to retrieve system, kernel and process metrics from the pseudo-filesystem proc.
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package spec

// License information for the exposed API.

// For more information: http://goo.gl/8us55a#licenseObject
type License struct {
  Name string `json:"name,omitempty"
  URL  string `json:"url,omitempty"
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PACKAGE

package goautoneg
import "bitbucket.org/ww/goautoneg"

HTTP Content-Type Autonegotiation.

The functions in this package implement the behaviour specified in
http://www.w3.org/Protocols/rfc2616/rfc2616-sec14.html

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FUNCTIONS

func Negotiate(header string, alternatives []string) (content_type string)
Negotiate the most appropriate content_type given the accept header
and a list of alternatives.

func ParseAccept(header string) (accept []Accept)
Parse an Accept Header string returning a sorted list
of clauses

TYPES

type Accept struct {
    Type, SubType string
    Q     float32
    Params map[string]string
}
Structure to represent a clause in an HTTP Accept Header

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mgo - MongoDB driver for Go

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* golang.org/x/mod/module - https://github.com/golang/mod

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* golang.org/x/tools/go/analysis - https://github.com/golang/tools
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package migration

import "fmt"

// Notice is a migration warning

type Notice struct {
    Plugin     string
    Option     string
    Severity   string // 'deprecated', 'removed', or 'unsupported'
    ReplacedBy string
    Additional string
    Version    string
}

func (n *Notice) ToString() string {
    s := ""
    if n.Option == "" {
        s += fmt.Sprintf("Plugin "%v" `, n.Plugin)
    } else {
        s += fmt.Sprintf("Option "%v" in plugin "%v" `, n.Option, n.Plugin)
    }
    return s
}
if n.Severity == unsupported {
    s += "is unsupported by this migration tool in " + n.Version + "."
} else if n.Severity == newdefault {
    s += "is added as a default in " + n.Version + "."
} else {
    s += "is " + n.Severity + " in " + n.Version + "."
}
if n.ReplacedBy != "" {
    s += fmt.Sprintf(` It is replaced by "%v"`, n.ReplacedBy)
}
if n.Additional != "" {
    s += " " + n.Additional
}
return s
}

const (
    // The following statuses are used to indicate the state of support/deprecation in a given release.
    deprecated  = "deprecated" // deprecated, but still completely functional
    ignored     = "ignored"     // if included in the corefile, it will be ignored by CoreDNS
    removed     = "removed"     // completely removed from CoreDNS, and would cause CoreDNS to exit if present in
                                 // the Corefile
    newdefault  = "newdefault"  // added to the default corefile. CoreDNS may not function properly if it is not present
                                 // in the corefile.
    unsupported = "unsupported" // the plugin/option is not supported by the migration tool
    // The following statuses are used for selecting/filtering notifications
    all = "all" // show all statuses
)

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Paul Borman <borman@google.com>
BSON library for Go

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- Copy files to and from Containers in a cluster

# Copying Container Files

## Motivation
- Copying files from Containers in a cluster to a local filesystem
- Copying files from a local filesystem to Containers in a cluster

{% panel style="warning", title="Install Tar" %}
Copy requires that *tar* be installed in the container image.
{% endpanel %}

{% method %}
### Local to Remote

Copy a local file to a remote Pod in a cluster.

- Local file format is `<path>`
- Remote file format is `<pod-name>::<path>`

{% sample lang="yaml" %}

```bash
kubectl cp /tmp/foo_dir <some-pod>:/tmp/bar_dir
```

{% endmethod %}

{% method %}
### Remote to Local

Copy a remote file from a Pod to a local file.

- Local file format is `<path>`
- Remote file format is `<pod-name>::<path>`

{% sample lang="yaml" %}

```bash
kubectl cp <some-pod>:/tmp/foo /tmp/bar
```

{% endmethod %}

{% method %}
### Specify the Container

Specify the Container within a Pod running multiple containers.

- `\-c <container-name>`

{% sample lang="yaml" %}
```bash
kubectl cp /tmp/foo <some-pod>:/tmp/bar -c <specific-container>
```

```bash
kubectl cp /tmp/foo <some-namespace>/<some-pod>:/tmp/bar
```

## Namespaces

Set the Pod namespace by prefixing the Pod name with `/<namespace>/`.

- `/<pod-namespace>/<pod-name>:/path`

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Protocol Buffers for Go with Gadgets

Go support for Protocol Buffers - Google's data interchange format

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https://github.com/golang/protobuf

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```
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```
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@end smallexample
```
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1.1685 bluebird 3.5.2

1.1686 futures 3.2.0

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1.1687 libssl 1.1.0f-3+deb9u2
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1.1688 libacl 2.2.53-r0

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1.1692 p-try 2.2.0

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1.1693 spring-boot-starter-actuator
1.5.22.RELEASE

1.1694 postgresql 42.2.5

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1.1695 upath 1.1.0

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1.1696 commons-lang3 2.6

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<meta name="msapplication-TileImage" content="/favicons/mstile-144x144.png">
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</head>

<body>

<!-- Navigation -->
<header>
<nav class="navbar navbar-default navbar-fixed-top">
<div class="container">
<div class="navbar-header">
<button class="navbar-toggle" type="button" data-toggle="collapse" data-target="#mainnav-collapse">
<span class="sr-only">Toggle navigation</span>
<span class="icon-bar"></span>
<span class="icon-bar"></span>
<span class="icon-bar"></span>
</button>
</div>
</div>
</nav>
</header>

<!-- Navigation -->
<ul>
<li><a href="/foundation/thanks.html">Thanks</a></li>
</ul>
* has the :hover property.
*/
.headerlink, .elementid-permalink {
  visibility: hidden;
}

h2:hover > .headerlink, h3:hover > .headerlink, h1:hover > .headerlink, h6:hover > .headerlink, h4:hover >
  .headerlink, h5:hover > .headerlink, dt:hover > .elementid-permalink { visibility: visible }


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Because of this blurred distinction, using the ordinary General Public License for libraries did not effectively promote software sharing, because most developers did not use the libraries. We concluded that weaker conditions might promote sharing better.
However, unrestricted linking of non-free programs would deprive the users of those programs of all benefit from the free status of the libraries themselves. This Library General Public License is intended to permit developers of non-free programs to use free libraries, while preserving your freedom as a user of such programs to change the free libraries that are incorporated in them. (We have not seen how to achieve this as regards changes in header files, but we have achieved it as regards changes in the actual functions of the Library.) The hope is that this will lead to faster development of free libraries.

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Note that it is possible for a library to be covered by the ordinary General Public License rather than by this special one.

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1.1713 d3-force 1.1.0

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1.1717 lcms 2.9-r1

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1.1726 libelf 0.176 1.1

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1.1727 angular-sortable-view 0.0.15

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1.1728 @babel/plugin-syntax-json-strings

7.2.0

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1.1729 registry-auth-token 3.3.2

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1.1755 pcsc-lite-libs 1.8.25-r2

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1.1758 libseccomp 2.3.1 4.el7

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Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

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We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less
of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

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"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

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   c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.

   d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or
table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

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When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

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a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on
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It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

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[This is the first released version of the library GPL. It is numbered 2 because it goes with version 2 of the ordinary GPL.]

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The reason we have a separate public license for some libraries is that they blur the distinction we usually make between modifying or adding to a program and simply using it. Linking a program with a library, without changing the library, is in some sense simply using the library, and is analogous to running a utility program or application program. However, in a textual and legal sense, the linked executable is a combined work, a derivative of the original library, and the ordinary General Public License treats it as such.

Because of this blurred distinction, using the ordinary General Public License for libraries did not effectively promote software sharing, because most developers did not use the libraries. We concluded that weaker conditions might promote sharing better.

However, unrestricted linking of non-free programs would deprive the users of those programs of all benefit from the free status of the libraries themselves. This Library General Public License is intended to permit developers of non-free programs to use free libraries, while preserving your freedom as a user of such programs to change the free libraries that are incorporated in them. (We have not seen how to achieve this as regards changes in header files, but we have achieved it as regards changes in the actual functions of the Library.) The hope is that this will lead to faster development of free libraries.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, while the latter only works together with the library.
Note that it is possible for a library to be covered by the ordinary General Public License rather than by this special one.

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   d. If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

   (For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the
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4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header
file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

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Julian Seward, jseward@bzip.org
bzip2/libbzip2 version 1.0.6 of 6 September 2010

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Version 3.1, 31 March 2009

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\textbf{@enumerate 0}
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(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

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This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

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must be distributed under the terms of Sections 1 and 2 above on a
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If distribution of object code is made by offering access to copy
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source code from the same place satisfies the requirement to
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compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the
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work, in isolation, is not a derivative work of the Library, and
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However, linking a "work that uses the Library" with the Library
creates an executable that is a derivative of the Library (because it
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library". The executable is therefore covered by this License.
Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file
that is part of the Library, the object code for the work may be a
derivative work of the Library even though the source code is not.
Whether this is true is especially significant if the work can be
linked without the Library, or if the work is itself a library. The
threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data
structure layouts and accessors, and small macros and small inline
functions (ten lines or less in length), then the use of the object
file is unrestricted, regardless of whether it is legally a derivative
work. (Executables containing this object code plus portions of the
Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may
distribute the object code for the work under the terms of Section 6.
Any executables containing that work also fall under Section 6,
whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or
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modification of the work for the customer's own use and reverse
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Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

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c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

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DRuntime: Runtime Library for the D Programming Language

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++++++++++++++++

Dean Elsner wrote the original gas for vax. [more details?]

Jay Fenlason maintained gas for a while, adding support for
gdb-specific debug information and the 68k series machines, most of
the preprocessing pass, and extensive changes in messages.c,
input-file.c, write.c.

K. Richard Pixley maintained gas for a while, adding various
enhancements and many bug fixes, including merging support for several
processors, breaking gas up to handle multiple object file format
backends (including heavy rewrite, testing, an integration of the coff
and b.out backends), adding configuration including heavy testing and
verification of cross assemblers and file splits and renaming,
converted gas to strictly ansi C including full prototypes, added
support for m680[34]0 & cpu32, considerable work on i960 including a
coff port (including considerable amounts of reverse engineering), a
sparc opcode file rewrite, decstation, rs6000, and hp300hpux host
ports, updated "know" assertions and made them work, much other
reorganization, cleanup, and lint.

Ken Raeburn wrote the high-level BFD interface code to replace most of
the code in format-specific I/O modules.

The original Vax-VMS support was contributed by David L. Kashtan.
Eric Youngdale and Pat Rankin have done much work with it since.

The Intel 80386 machine description was written by Eliot Dresselhaus.

Minh Tran-Le at IntelliCorp contributed some AIX 386 support.

The Motorola 88k machine description was contributed by Devon Bowen of
Buffalo University and Torbjorn Granlund of the Swedish Institute of
Computer Science.

Keith Knowles at the Open Software Foundation wrote the original MIPS
back end (tc-mips.c, tc-mips.h), and contributed Rose format support that hasn't been merged in yet. Ralph Campbell worked with the MIPS code to support a.out format.

Support for the Zilog Z8k and Hitachi H8/300, H8/500 and SH processors (tc-z8k, tc-h8300, tc-h8500, tc-sh), and IEEE 695 object file format (obj-ieee), was written by Steve Chamberlain of Cygnus Solutions. Steve also modified the COFF back end (obj-coffbfd) to use BFD for some low-level operations, for use with the Hitachi, 29k and Zilog targets.

John Gilmore built the AMD 29000 support, added .include support, and simplified the configuration of which versions accept which pseudo-ops. He updated the 68k machine description so that Motorola's opcodes always produced fixed-size instructions (e.g. jsr), while synthetic instructions remained shrinkable (jbr). John fixed many bugs, including true tested cross-compilation support, and one bug in relaxation that took a week and required the proverbial one-bit fix.

Ian Lance Taylor of Cygnus Solutions merged the Motorola and MIT syntaxes for the 68k, completed support for some COFF targets (68k, i386 SVR3, and SCO Unix), wrote the ECOFF support based on Michael Meissner's mips-tfile program, wrote the PowerPC and RS/6000 support, and made a few other minor patches. He handled the binutils releases for versions 2.7 through 2.9.

David Edelsohn contributed fixes for the PowerPC and AIX support.

Steve Chamberlain made gas able to generate listings.

Support for the HP9000/300 was contributed by Glenn Engel of HP.

Support for ELF format files has been worked on by Mark Eichin of Cygnus Solutions (original, incomplete implementation), Pete Hoogenboom at the University of Utah (HPPA mainly), Michael Meissner of the Open Software Foundation (i386 mainly), and Ken Raeburn of Cygnus Solutions (sparc, initial 64-bit support).

Several engineers at Cygnus Solutions have also provided many small bug fixes and configuration enhancements.

The initial Alpha support was contributed by Carnegie-Mellon University. Additional work was done by Ken Raeburn of Cygnus Solutions. Richard Henderson then rewrote much of the Alpha support.

Ian Dall updated the support code for the National Semiconductor 32000 series, and added support for Mach 3 and NetBSD running on the PC532.
Klaus Kaempf ported the assembler and the binutils to openVMS/Alpha.

Steve Haworth contributed the support for the Texas Instruction c30 (tms320c30).

H.J. Lu has contributed many patches and much testing.

Alan Modra reworked much of the i386 backend, improving the error checking, updating the code, and improving the 16 bit support, using patches from the work of Martynas Kunigelis and H.J. Lu.

Many others have contributed large or small bugfixes and enhancements. If you've contributed significant work and are not mentioned on this list, and want to be, let us know. Some of the history has been lost; we aren't intentionally leaving anyone out.

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1.1772 py2-idna 2.5
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A library to support the Internationalised Domain Names in Applications (IDNA) protocol as specified in RFC 5890 et.al. This new methodology, known as IDNA 2008, can generate materially different results to the
The library can act as a drop-in replacement for the "encodings.idna" module.

```python
import io, sys
from setuptools import setup

version = "2.5"

def main():
    python_version = sys.version_info[:2]
    if python_version < (2,6):
        raise SystemExit("Sorry, Python 2.6 or newer required")

    arguments = {
        'name': 'idna',
        'packages': ['idna'],
        'version': version,
        'description': 'Internationalized Domain Names in Applications (IDNA)',
        'long_description': io.open("README.rst", encoding="UTF-8").read(),
        'author': 'Kim Davies',
        'author_email': 'kim@cynosure.com.au',
        'license': 'BSD-like',
        'url': 'https://github.com/kjd/idna',
        'classifiers': [
            'Development Status :: 5 - Production/Stable',
            'Intended Audience :: Developers',
            'Intended Audience :: System Administrators',
            'License :: OSI Approved :: BSD License',
            'Operating System :: OS Independent',
            'Programming Language :: Python',
            'Programming Language :: Python :: 2.6',
            'Programming Language :: Python :: 2.7',
            'Programming Language :: Python :: 3',
            'Programming Language :: Python :: 3.3',
            'Programming Language :: Python :: 3.4',
            'Programming Language :: Python :: 3.5',
            'Programming Language :: Python :: 3.6',
            'Topic :: Internet :: Name Service (DNS)',
            'Topic :: Software Development :: Libraries :: Python Modules',
            'Topic :: Utilities',
        ],
        'test_suite': 'tests',
    }

    setup(**arguments)
```

---

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if __name__ == '__main__':
    main()

Found in path(s):
* /opt/ws_local/PERMITS_SQL/1073202448_1596149512.11/0/idna-2-5-1-tar-gz/idna-2.5/setup.py

1.1773 libnss-wrapper 1.1.3-1

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1.1774 python-jsonpointer 1.9 2.el7
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1.1775 ruby-net-telnet 0.1.1-2

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1.1777 es6-promise 4.2.8

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1.1778 systemd-python 234
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Local-Date: Fri, 06 Jun 2003 13:18:52 -0400
Date: Fri, 6 Jun 2003 10:18:52 -0700
From: Juan Gomez <juang@us.ibm.com>
To: Stephen Frost <sfrost@debian.org>
X-Mailer: Lotus Notes Release 5.0.2a (Intl) 23 November 1999
Subject: Re: Juan C. Gomez license in OpenLDAP Source

Stephen,

"There is no restriction on modifications and derived works" on the work I did for the openldap server as long as this is consistent with the openldap license. Please forward this email to Kurt so he does the appropriate changes to the files to reflect this.

Regards, Juan

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The following is additional information from Mark Adamson on how this license is to be interpreted:

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Local-Date: Thu, 05 Jun 2003 16:53:32 -0400
Date: Thu, 5 Jun 2003 16:53:32 -0400 (EDT)
From: Mark Adamson <adamson@andrew.cmu.edu>
To: Stephen Frost <sfrost@debian.org>
Subject: Re: Mark Adamson license in OpenLDAP source
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* To: Stephen Frost <sfrost@snowman.net>
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Regards, Kurt

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1.1795 enhanced-resolve 4.1.0

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1.1797 libc-utils 0.7-r1

1.1798 scanelf 1.2.4 r0

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1.1800 libffi 3.0.13 19.el7

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1.1801 core-js 2.5.3

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pkgname=perl-bsd-resource
_pkgreal=BSD-Resource
pkgver=1.2911
pkgrel=4
pkgdesc="Perl extension implements the BSD process resource limit functions"
url="https://metacpan.org/release/BSD-Resource"
arch="all"
license="GPL-1.0-or-later OR Artistic-1.0-Perl"
makedepends="perl-dev"
subpackages="$pkgname-doc"
source="https://cpan.metacpan.org/authors/id/J/JH/JHI/$_pkgreal-$pkgver.tar.gz"
builddir="$srcdir/$_pkgreal-$pkgver"

prepare() {
  default_prepare
  export CFLAGS=$(perl -MConfig -E 'say $Config{ccflags}')
  PERL_MM_USE_DEFAULT=1 perl Makefile.PL INSTALLDIRS=vendor
}

build() {
  export CFLAGS=$(perl -MConfig -E 'say $Config{ccflags}')
  make
}
check() {
    make test
}

package() {
    make DESTDIR="$pkgdir" install
    find "$pkgdir" \(-name perllocal.pod -o -name .packlist \) -delete
}

sha512sums="d0032d41c7c0468ed1c6d8f57b885f6cb97a5039d754c8cb60b2067daedaf53bd15fb656f3d3df828df16
dfa547f663b8065ba65f4f6a16de9262728b3b6b85  BSD-Resource-1.2911.tar.gz"

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pkgdesc="Extension for flake8 which checks for copyrights"
options="!check" # No testsuite
url="https://github.com/savoirfairelinux/flake8-copyright"
arch="noarch"
license="MIT"
depends="py3-flake8 py3-setuptools"
source="https://files.pythonhosted.org/packages/source/${_pkgname:0:1}/$_pkgname/$_pkgname-$pkgver.tar.gz"
builddir="$srcdir"/$_pkgname-$pkgver

replaces="py-flake8-copyright" # Backwards compatibility
provides="py-flake8-copyright=$pkgver-r$pkgrel" # Backwards compatibility

build() {
python3 setup.py build
}
package() {
python3 setup.py install --prefix=/usr --root="$pkgdir"
}

sha512sums="8ade49f386e67d14e4b826946b947454cf2502ff249a9ab1d359f61fa42ebc2b17dd465708894cf82fffd15
3f0be1bed746464420d40d9d4dc1b07940ec280f28  flake8-copyright-0.2.2.tar.gz"

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# Maintainer: Natanael Copa <ncopa@alpinelinux.org>
pkgname=libart-lgpl
pkgver=2.3.21
pkgrel=6
pkgdesc="A library for high-performance 2D graphics"
url="https://www.levien.com/libart/"
arch="all"
options="!check"  # No test suite.
license="LGPL-2.0-or-later"
subpackages="$pkgname-dev"
source="https://download.gnome.org/sources/libart_lgpl/2.3/libart_lgpl-$pkgver.tar.bz2"

builddir="$srcdir"/libart_lgpl-$pkgver

prepare() {
  update_config_sub
default_prepare
}

build() {
  ./configure
  --build=$CBUILD
  --host=$CHOST
  --prefix=/usr
  make
}

package() {
  make DESTDIR="$pkgdir" install
}

sha512sums="8a632a6a4da59e5e8c02ec2f5a57e36d182b325b46513765425e5f171ff9ae326af1b133725beba28f7e76654309e001ae9bace727b5b4c8589405256a3c020  libart_lgpl-2.3.21.tar.bz2"
pkgname=spdx-licenses
pkgver=3.8
pkgrel=0
pkgdesc="Various data formats for the SPDX License List"
url="https://spdx.org/"
arch="noarch"
options="!check"
license="CC-BY-3.0"
source="license-list-data-\$pkgver.tar.gz::https://github.com/spdx/license-list-data/archive/v\$pkgver.tar.gz"
builddir="$srcdir/license-list-data-$pkgver"
subpackages="$pkgname-list"
_types="html json rdfa rdfnt rdfturtle rdfxml template text"

for type in $_types; do
  subpackages="$subpackages $pkgname-$type:_subpkg"
done

build() {
  cd "$builddir"
}

package() {
  mkdir -p "$pkgdir"
}

_subpkg() {
  local type=${subpkgname/$pkgname-/}
pkgdesc="\$pkgdesc ($type)"
install_if="\$pkgname"
mkdir -p "$subpkgdir/usr/share/spdx"
cp -r "$builddir/$type" "$subpkgdir/usr/share/spdx/"
}

list() {
  pkgdesc="\$pkgdesc (licence list)"
mkdir -p "$subpkgdir/usr/share/spdx"
local i; for i in $builddir/text/*.txt; do
  local license=${i##*/}
  echo "${license%.*} >> "$subpkgdir"/usr/share/spdx/license.lst"
done
}

sha512sums="0950540df050fb717ce92f5ad1bf756725e233d701f0ce5b2fc5bfa85da65bba3400de7fd78b4b1d8a41de
ab4e461a5f10f848f4869d9f3e0428a5a64c32c01c60 license-list-data-3.8.tar.gz"
mini_sendmail - accept email on behalf of real sendmail

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1.1803 react-toggle 4.0.2
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1.1804 react-dom 16.6.0
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1.1805 build-essential 12.6
1.1805.1 Available under license:

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## 1.1806 idna 2.6

### 1.1806.1 Available under license:

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```python
import io, sys
from setuptools import setup
def main():
    python_version = sys.version_info[:2]
    if python_version < (2,6):
        raise SystemExit("Sorry, Python 2.6 or newer required")

    package_data = {}
    exec(open('idna/package_data.py').read(), package_data)

    arguments = {
        'name': 'idna',
        'packages': ['idna'],
        'version': package_data['__version__'],
        'description': 'Internationalized Domain Names in Applications (IDNA)',
        'long_description': io.open("README.rst", encoding="UTF-8").read(),
        'author': 'Kim Davies',
        'author_email': 'kim@cynosure.com.au',
        'license': 'BSD-like',
        'url': 'https://github.com/kjd/idna',
        'classifiers': [      
```
setup(**arguments)

if __name__ == '__main__':
    main()

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-------

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* /opt/ws_local/PERMITS_SQL/1019310281_1591906278.82/0/idna-2-6-tar-gz/idna-2.6/LICENSE.rst
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* /opt/ws_local/PERMITS_SQL/1019310281_1591906278.82/0/idna-2-6-tar-gz/idna-2.6/idna.egg-info/PKG-INFO
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1.1807 postcss-modules-scope 1.1.0

1.1807.1 Available under license:

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package io.swagger.annotations;

import java.lang.annotation.ElementType;
import java.lang.annotation.Retention;
import java.lang.annotation.RetentionPolicy;
import java.lang.annotation.Target;

/**
 * License metadata available within the info section of a Swagger definition, see
 * https://github.com/OAI/OpenAPI-Specification/blob/master/versions/2.0.md#licenseObject
 * @since 1.5.0
 */

@Target(ElementType.ANNOTATION_TYPE)
@Retention(RetentionPolicy.RUNTIME)
public @interface License {
    /**
     * The name of the license.
     *
     * @return the name of the license
     */
    String name();
}
* An optional URL for the license.
*
* @return an optional URL for the license.
*/

String url() default "";
}

1.1809 kernel-headers 3.10.0-1127.el7

1.1809.1 Available under license:

/* nicstar.c v0.22 Jawaid Bazyar (bazyar@hypermall.com)
* nicstar.c, M. Welsh (matt.welsh@cl.cam.ac.uk)
* 
* Hacked October, 1997 by Jawaid Bazyar, Interlink Advertising Services Inc.
* http://www.hypermall.com/
* 10/1/97 - commented out CFG_PHYIE bit - we don't care when the PHY
* interrupts us (except possibly for removal/insertion of the cable?)
* 10/4/97 - began heavy inline documentation of the code. Corrected typos
* and spelling mistakes.
* 10/5/97 - added code to handle PHY interrupts, disable PHY on
* loss of link, and correctly re-enable PHY when link is
* re-established. (put back CFG_PHYIE)
* 
* Modified to work with the IDT7721 nicstar -- AAL5 (tested) only.
* 
* R. D. Rechenmacher <ron@fnal.gov>, Aug. 6, 1997
* 
* Linux driver for the IDT77201 NICStAR PCI ATM controller.
* PHY component is expected to be 155 Mbps S/UNI-Lite or IDT 77155;
* see init_nicstar() for PHY initialization to change this. This driver
* expects the Linux ATM stack to support scatter-gather lists
* (skb->atm.iovcnt != 0) for Rx skb's passed to vcc->push.
* 
* Implementing minimal-copy of received data:
* IDT always receives data into a small buffer, then large buffers
* as needed. This means that data must always be copied to create
* the linear buffer needed by most non-ATM protocol stacks (e.g. IP)
* Fix is simple: make large buffers large enough to hold entire
* SDU, and leave <small_buffer_data> bytes empty at the start. Then
* copy small buffer contents to head of large buffer.
* Trick is to avoid fragmenting Linux, due to need for a lot of large
* buffers. This is done by 2 things:
* 1) skb->destructor / skb->atm.recycle_buffer
* combined, allow nicstar_free_rx_skb to be called to
* recycle large data buffers
* 2) skb_clone of received buffers
* See nicstar_free_rx_skb and linearize_buffer for implementation
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for CyberLogin for Linux which allows logging onto EON
(in case you are wondering where CyberLogin is, EON changed its login procedure and CyberLogin is no longer used.)

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for patching the cable card decoder driver

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for the or51211 and or51132 frontend drivers, and
for merging the nxt2002 and nxt2004 modules into a
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1.1811 openssl-libs 1.0.2k 19.el7

1.1812 evp_bytestokey 1.0.3
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* Cryptocom LTD

1.1814 emojis-list 2.1.0

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1.1815 kind-of 3.2.2

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1.1816 e2fsprogs 1.43.4 2+deb9u1
1.1816.1 Available under license :

#
# This is a Makefile stub which handles the creation of BSD shared
# libraries.
#
# In order to use this stub, the following makefile variables must be defined.
#
# BSDLIB_VERSION = 1.0
# BSDLIB_IMAGE = libce
# BSDLIB_MYDIR = et
# BSDLIB_INSTALL_DIR = $(SHLIBDIR)
#
all:: image

real-subdirs:: Makefile
@echo "MKDIR pic"
@mkdir -p pic

BSD_LIB = $(BSDLIB_IMAGE).so.$(BSDLIB_VERSION)
BSDLIB_PIC_FLAG = -fpic

image:$ (BSD_LIB)

$(BSD_LIB): $(OBJ)
(cd pic; ld -Bshareable -o $(BSD_LIB) $(LDFLAGS_SHLIB) $(OBJ))
$(MV) pic/$(BSD_LIB) .
$(RM) -f ../$(BSD_LIB)
(cd ../; $(LN) $(LINK_BUILD_FLAGS) `echo $(my_dir) | sed -e 's;lib/;;'"/$(BSD_LIB) $(BSD_LIB))
install-shlibs install:: $(BSD_LIB)
@echo "INSTALL_PROGRAM $(BSDLIB_INSTALL_DIR)/$(BSD_LIB)"
@$((INSTALL_PROGRAM) $(BSD_LIB) \ $(DESTDIR)$(BSDLIB_INSTALL_DIR)/$(BSD_LIB) \ @-$((LDCONFIG))

install-strip: install

install-shlibs-strip: install-shlibs

uninstall-shlibs uninstall::
$(RM) -f $(DESTDIR)$(BSDLIB_INSTALL_DIR)/$(BSD_LIB)

clean::
$(RM) -rf pic
$(RM) -f $(BSD_LIB)
$(RM) -f ../$(BSD_LIB)
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Theodore Ts'o
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Index: tdbsa/tdb.c

--- tdbsa.orig/tdb.c
+++ tdbsa/tdb.c
@@ -4,11 +4,11 @@ Rev: 23371
Last Changed Date: 2007-06-06 20:14:06 -0400 (Wed, 06 Jun 2007)
*/
/**
- Unix SMB/CIFS implementation. 
+ trivial database library - standalone version

- trivial database library - private includes
-
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1.1817 libgssapikrb 1.15-1+deb9u1

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The implementations of GSSAPI mechglue in GSSAPI-SPNEGO in "src/lib/gssapi", including the following files:

lib/gssapi/generic/gssapi_err_generic.et
lib/gssapi/mechglue/g_accept_sec_context.c
lib/gssapi/mechglue/g_acquire_cred.c
lib/gssapi/mechglue/g_canon_name.c
lib/gssapi/mechglue/g_compare_name.c
lib/gssapi/mechglue/g_context_time.c
lib/gssapi/mechglue/g_delete_sec_context.c
lib/gssapi/mechglue/g_dsp_name.c
lib/gssapi/mechglue/g_dsp_status.c
lib/gssapi/mechglue/g_dup_name.c
lib/gssapi/mechglue/g_exp_sec_context.c
lib/gssapi/mechglue/g_export_name.c
lib/gssapi/mechglue/g_glue.c
lib/gssapi/mechglue/g_imp_name.c
lib/gssapi/mechglue/g_imp_sec_context.c
lib/gssapi/mechglue/g_init_sec_context.c
lib/gssapi/mechglue/g_initialize.c
lib/gssapi/mechglue/g_inquire_context.c
lib/gssapi/mechglue/g_inquire_cred.c
lib/gssapi/mechglue/g_inquire_names.c
lib/gssapi/mechglue/g_process_context.c
lib/gssapi/mechglue/g_rel_buffer.c
lib/gssapi/mechglue/g_rel_cred.c
lib/gssapi/mechglue/g_rel_name.c
lib/gssapi/mechglue/g_rel_oid_set.c
lib/gssapi/mechglue/g_seal.c
lib/gssapi/mechglue/g_sign.c
lib/gssapi/mechglue/g_store_cred.c
lib/gssapi/mechglue/g_unseal.c
lib/gssapi/mechglue/g_userok.c
lib/gssapi/mechglue/g_utils.c
lib/gssapi/mechglue/g_verify.c
lib/gssapi/mechglue/gssd_pname_to_uid.c
lib/gssapi/mechglue/mglueP.h
lib/gssapi/mechglue/oid_ops.c
lib/gssapi/spnego/gssapiP_spnego.h
lib/gssapi/spnego/spnego_mech.c

and the initial implementation of incremental propagation, including
the following new or changed files:

include/iprop_hdr.h
kadmin/server/ipropd_svc.c
lib/kdb/iprop.x
lib/kdb/kdb_convert.c
lib/kdb/kdb_log.c
lib/kdb/kdb_log.h
lib/krb5/error_tables/kdb5_err.et
slave/kpropd_rpc.c
slave/kproplog.c

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1.1820 libudev 241-7~deb10u3

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**
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* /opt/ws_local/PERMITS_SQL/1073178335_1596656062.84/0/xercesimpl-2-12-0-sources-1.jar/org/apache/xerces/util/ErrorHandlerProxy.java
* /opt/ws_local/PERMITS_SQL/1073178335_1596656062.84/0/xercesimpl-2-12-0-sources-1.jar/org/apache/xerces/impl/dv/dtd/XML11IDDatatypeValidator.java
* /opt/ws_local/PERMITS_SQL/1073178335_1596656062.84/0/xercesimpl-2-12-0-sources-1.jar/org/apache/xerces/jaxp/validation/DraconianErrorHandler.java
* /opt/ws_local/PERMITS_SQL/1073178335_1596656062.84/0/xercesimpl-2-12-0-sources-1.jar/org/apache/xerces/impl/dv/dtd/NOTATIONDatatypeValidator.java
* /opt/ws_local/PERMITS_SQL/1073178335_1596656062.84/0/xercesimpl-2-12-0-sources-1.jar/org/apache/xerces/impl/io/ASCIIReader.java
* /opt/ws_local/PERMITS_SQL/1073178335_1596656062.84/0/xercesimpl-2-12-0-sources-1.jar/org/apache/xerces/impl/xs/traversers/XSDSimpleTypeTraverser.java
* /opt/ws_local/PERMITS_SQL/1073178335_1596656062.84/0/xercesimpl-2-12-0-sources-1.jar/org/apache/xerces/xs/XSValue.java
* /opt/ws_local/PERMITS_SQL/1073178335_1596656062.84/0/xercesimpl-2-12-0-sources-1.jar/org/apache/wml/WMLBrElement.java
* /opt/ws_local/PERMITS_SQL/1073178335_1596656062.84/0/xercesimpl-2-12-0-sources-1.jar/org/apache/xerces/parsers/XML11Configuration.java
* /opt/ws_local/PERMITS_SQL/1073178335_1596656062.84/0/xercesimpl-2-12-0-sources-1.jar/org/apache/wml/WMLPrevElement.java
* /opt/ws_local/PERMITS_SQL/1073178335_1596656062.84/0/xercesimpl-2-12-0-sources-1..
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jar/org/apache/xerces/dom/DeferredCommentImpl.java
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jar/org/apache/wml/dom/WMLWmlElementImpl.java
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* /opt/ws_local/PERMITS_SQL/1073178335_15965656062.84/0/xercesimpl-2-12-0-sources-1-
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* /opt/ws_local/PERMITS_SQL/1073178335_15965656062.84/0/xercesimpl-2-12-0-sources-1-
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* /opt/ws_local/PERMITS_SQL/1073178335_15965656062.84/0/xercesimpl-2-12-0-sources-1-
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jar/org/apache/xerces/impl/dv/xs/AnyAtomicDV.java
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* /opt/ws_local/PERMITS_SQL/1073178335_1596656062.84/0/xercesimpl-2-12-0-sources-1-
jar/org/apache/xerces/dom/RangeImpl.java
* /opt/ws_local/PERMITS_SQL/1073178335_1596656062.84/0/xercesimpl-2-12-0-sources-1-
jar/org/apache/html/dom/HTMLLegendElementImpl.java
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jar/org/apache/xerces/impl/xs/xs/WildcardDecl.java
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jar/org/apache/xerces/impl/xs/traversers/XSDAbstractTraverser.java
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* /opt/ws_local/PERMITS_SQL/1073178335_1596656062.84/0/xercesimpl-2-12-0-sources-1-
jar/org/apache/xerces/impl/io/UCSReader.java
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jar/org/apache/wml/WMLTdElement.java
* /opt/ws_local/PERMITS_SQL/1073178335_1596656062.84/0/xercesimpl-2-12-0-sources-1-
jar/org/apache/wml/dom/WMLSelectElementImpl.java
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jar/org/apache/xerces/dom/TextImpl.java
* /opt/ws_local/PERMITS_SQL/1073178335_1596656062.84/0/xercesimpl-2-12-0-sources-1-
jar/org/apache/xerces/dom/DOMNormalizer.java

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DOM Level 3 LS CR - Experimental.

Create a new `<code>LSParser</code>`. The newly constructed parser may then be configured by means of its `<code>DOMConfiguration</code>` object, and used to parse documents by means of its `<code>parse</code>` method.

@param mode  The `<code>mode</code>` argument is either `<code>MODE_SYNCHRONOUS</code>` or `<code>MODEASYNCHRONOUS</code>`, if `<code>mode</code>` is `<code>MODE_SYNCHRONOUS</code>` then the `<code>LSParser</code>` that is created will operate in synchronous mode, if it's `<code>MODEASYNCHRONOUS</code>` then the `<code>LSParser</code>` that is created will operate in asynchronous mode.

@param schemaType  An absolute URI representing the type of the schema language used during the load of a `<code>Document</code>` using the newly created `<code>LSParser</code>`. Note that no lexical checking is done on the absolute URI. In order to create a `<code>LSParser</code>` for any kind of schema types (i.e. the `<code>LSParser</code>` will be free to use any schema found), use the value `<code>null</code>`.

<p>Note: For W3C XML Schema [<a href='http://www.w3.org/TR/2001/REC-xmlschema-1-20010502/'>XML Schema Part 1</a>], applications must use the value `<code>"http://www.w3.org/2001/XMLSchema"</code>`. For XML DTD [<a href='http://www.w3.org/TR/2000/REC-xml-20001006'>XML 1.0</a>], applications must use the value `<code>"http://www.w3.org/TR/REC-xml"</code>`. Other Schema languages are outside the scope of the W3C and therefore should recommend an absolute URI in order to use this method.

@returns  The newly created `<code>LSParser</code>` object. This `<code>LSParser</code>` is either synchronous or asynchronous depending on the value of the `<code>mode</code>` argument.

>Note: By default, the newly created `<code>LSParser</code>` does not contain a `<code>DOMErrorHandler</code>`, i.e. the value of the "<code>error-handler</code>" configuration parameter is `<code>null</code>`. However, implementations may provide a default error handler at creation time. In that case, the initial value of the `<code>error-handler</code>` configuration parameter on the newly created `<code>LSParser</code>` contains a reference to the default error handler.

@exception DOMException

NOT_SUPPORTED_ERR: Raised if the requested mode or schema type is
* not supported.
*/

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 */

/**
 * Checks if this content model has had its min/maxOccurs values reduced for
 * purposes of speeding up UPA. If so, this content model should not be used
 * for any purpose other than checking unique particle attribution
 *
 * @return a boolean that says whether this content has been compacted for UPA
 */

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* /opt/ws_local/PERMITS_SQL/1073178335_1596656062.84/0/xercesimpl-2-12-0-sources-1-
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1.1826 on-headers 1.0.2

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# Jackson JSON processor

Jackson is a high-performance, Free/Open Source JSON processing library.
It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has
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### 1.1844 aproba 2.0.0

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### 1.1845 libcom-err 1.42.9-17.el7

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This is the Debian GNU/Linux prepackaged version of the static EXT2 file system consistency checker (e2fsck.static). The EXT2 utilities were written by Theodore Ts'o <tytso@mit.edu> and Remy Card <card@masi.ibp.fr>.

Sources were obtained from http://sourceforge.net/projects/e2fsprogs

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This package was put together by Yann Dirson <dirson@debian.org>, from sources obtained from a mirror of:
tsx-11.mit.edu:/pub/linux/packages/ext2fs/

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Index: tdbsa/tdb.c
===================================================================
--- tdbsa.orig/tdb.c
+++ tdbsa/tdb.c
@@ -4,11 +4,11 @@
Last Changed Date: 2007-06-06 20:14:06 -0400 (Wed, 06 Jun 2007)
 */
 /*
 - Unix SMB/CIFS implementation.
 + trivial database library - standalone version

 - trivial database library - private includes
 -
- Copyright (C) Andrew Tridgell 2005
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** library. This does NOT imply that all of Samba is released
#
# This is a Makefile stub which handles the creation of BSD shared
# libraries.
#
# In order to use this stub, the following makefile variables must be defined.
#
# BSDLIB_VERSION = 1.0
# BSDLIB_IMAGE = libce
# BSDLIB_MYDIR = et
# BSDLIB_INSTALL_DIR = $(SHLIBDIR)
#
all:: image

real-subdirs:: Makefile
@echo "MKDIR pic"
@mkdir -p pic

BSD_LIB = $(BSDLIB_IMAGE).so.$(BSDLIB_VERSION)
BSDLIB_PIC_FLAG = -fpic

image::$(BSD_LIB)

$(BSD_LIB): $(OBJS)
(cd pic; ld -Bshareable -o $(BSD_LIB) $(LDFLAGS) $(OBJ))
$(MV) pic/$(BSD_LIB) .
$(RM) -f ../$(BSD_LIB)
(cd ..; $(LN) $(LINK_BUILD_FLAGS) `echo $(my_dir) | sed -e 's;lib/;;'`/$(BSD_LIB) $(BSD_LIB))

install-shlibs install:: $(BSD_LIB)
@echo "INSTALL_PROGRAM $(BSDLIB_INSTALL_DIR)/$(BSD_LIB)"
@$(INSTALL_PROGRAM) $(BSD_LIB) \ $(DESTDIR)$(BSDLIB_INSTALL_DIR)/$(BSD_LIB) \ @-$(LDCONFIG)

install-shlibs-strip: install-shlibs

uninstall-shlibs uninstall::
$(RM) -f $(DESTDIR)/$(BSDLIB_INSTALL_DIR)/$(BSD_LIB)

clean::
$(RM) -rf pic
$(RM) -f $(BSD_LIB)
$(RM) -f ../$(BSD_LIB)
This package was added to the e2fsprogs debian source package by Theodore Ts'o <tytso@mit.edu> on Sat Mar 15 15:33:37 EST 2003

It is part of the main e2fsprogs distribution, which can be found at:

http://sourceforge.net/projects/e2fsprogs

Upstream Author: Theodore Ts'o <tytso@mit.edu>

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This package was put together by Yann Dirson <dirson@debian.org>, from sources obtained from a mirror of:
tsx-11.mit.edu:/pub/linux/packages/ext2fs/

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Theodore Ts'o
23-June-2007

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This package was added to the e2fsprogs debian source package by
Theodore Ts'o <tytso@mit.edu> on Sat Mar 15 15:33:37 EST 2003

It is part of the main e2fsprogs distribution, which can be found at:

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This package was put together by Yann Dirson <dirson@debian.org>,
from sources obtained from a mirror of:
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It is part of the main e2fsprogs distribution, which can be found at:

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Upstream Author: Theodore Ts'o <tytso@mit.edu>

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#
# This is a Makefile stub which handles the creation of BSD shared
# libraries.
#
# In order to use this stub, the following makefile variables must be defined.
#
# BSDLIB_VERSION = 1.0
# BSDLIB_IMAGE = libce
# BSDLIB_MYDIR = et
# BSDLIB_INSTALL_DIR = $(SHLIBDIR)
#
all:: image

real-subdirs:: Makefile
@echo "MKDIR pic"
@mkdir -p pic

BSD_LIB = $(BSDLIB_IMAGE).so.$(BSDLIB_VERSION)
BSDLIB_PIC_FLAG = -fpic

image:$(BSD_LIB)

$(BSD_LIB): $(OBJS)
(cd pic; ld -Bshareable -o $(BSD_LIB) $(LDFLAGS_SHLIB) $(OBJS))
$(MV) pic/$(BSD_LIB) .
$(RM) -f ../$(BSD_LIB)
(cd ..; $(LN) $(LINK_BUILD_FLAGS) `echo $(my_dir) | sed -e 's;lib/;;'"/$(BSD_LIB) $(BSD_LIB))

install-shlibs install:: $(BSD_LIB)
@echo "INSTALL_PROGRAM $(BSDLIB_INSTALL_DIR)/$(BSD_LIB)"
@$(INSTALL_PROGRAM) $(BSD_LIB) \ $(DESTDIR)$($(BSDLIB_INSTALL_DIR)/$(BSD_LIB))
@ -$($(LDCONFIG)

install-strip: install

install-shlibs-strip: install-shlibs

uninstall-shlibs uninstall::
clean:

$(RM) -rf pic
$(RM) -f $(BSD_LIB)
$(RM) -f ../$(BSD_LIB)

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1.1852 libxcbgllx 1.13.1-2

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1.1854 dbus-libs 1.10.24 13.el7_6

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Contributors:

- Petros Splinakis - Java Persistence 2.2
- Linda DeMichiel - Java Persistence 2.0 - Version 2.0 (October 1 - 2013)

1.1859 socks-proxy-agent 4.0.2

1.1860 libavahiclient 0.7 4+b1

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1.1863 cyrus-sasl-lib 2.1.26 23.el7

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Historically, haproxy has been covered by GPL version 2. However, an issue appeared in GPL which will prevent external non-GPL code from being built using the headers provided with haproxy. My long-term goal is to build a core
system able to load external modules to support specific application protocols.

Since some protocols are found in rare environments (finance, industry, ...), some of them might be accessible only after signing an NDA. Enforcing GPL on such modules would only prevent them from ever being implemented, while not providing anything useful to ordinary users.

For this reason, I *want* to be able to support binary only external modules when needed, with a GPL core and GPL modules for standard protocols, so that people fixing bugs don't keep them secretly to try to stay over competition.

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distribute the object code for the work under the terms of Section 6.
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@item
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1.1880 jnats 2.6.5

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* /opt/ws_local/PERMITS_SQL/1073271822_1595313024.33/0/nats-2-6-5-sources-jar/io/nats/examples/autobench/NatsAutoBench.java
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1.1881 @babel/helper-define-map 7.1.0

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Python was created in the early 1990s by Guido van Rossum at Stichting Mathematisch Centrum (CWI, see http://www.cwi.nl) in the Netherlands as a successor of a language called ABC. Guido remains Python's principal author, although it includes many contributions from others.

In 1995, Guido continued his work on Python at the Corporation for National Research Initiatives (CNRI, see http://www.cnri.reston.va.us) in Reston, Virginia where he released several versions of the software.

In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same year, the PythonLabs team moved to Digital Creations, which became Zope Corporation. In 2001, the Python Software Foundation (PSF, see https://www.python.org/psf/) was formed, a non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation was a sponsoring member of the PSF.

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# async-each

No-bullshit, ultra-simple, 35-lines-of-code async parallel forEach function for JavaScript.

We don't need junky 30K async libs. Really.

For browsers and node.js.

## Installation
* Just include async-each before your scripts.
* `npm install async-each` if you’re using node.js.
* `bower install async-each` if you’re using [Bower](http://bower.io).

## Usage
* `each(array, iterator, callback);` — `Array`, `Function`, `(optional) Function`
* `iterator(item, next)` receives current item and a callback that will mark the item as done. `next` callback receives optional `error, transformedItem` arguments.
* `callback(error, transformedArray)` optionally receives first error and transformed result `Array`.

Node.js:
```
```
javascript

var each = require('async-each');
each(['a.js', 'b.js', 'c.js'], fs.readFile, function(error, contents) {
```
if (error) console.error(error);
console.log('Contents for a, b and c:', contents);
});
```

Browser:
```
```javascript
window.asyncEach(list, fn, callback);
```

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1.1890 npm-install-checks 3.0.2

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1.1895 bsdmainutils 11.1.2+b1

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This package was originally put together by Austin Donnelly <and1000@debian.org>, but is heavily based on bsdutils, originally put together by Ian Murdock <imurdock@gnu.ai.mit.edu>. Please report any problems or suggested additions or changes to Austin Donnelly.

Then the package has been maintained by Charles Briscoe-Smith <cpbs@debian.org>. I gathered data for the 1999-2001 calendar files from various sources on the Internet, and I'd also like to thank Oliver Elphick, Julian Gilbey, Daniel Martin and Jaldhar H. Vyas for providing much useful data on the various religious calendars. I have edited the files they provided to fit calendar's requirements, so any errors should be attributed to me.

After cpbs@debian.org, Marco d'Itri <md@linux.it> maintained it for almost two years, before Tollef Fog Heen <tfheen@debian.org> took over. The package is now maintained by Graham Wilson <bob@decoy.wox.org>.

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1.1898 babel-plugin-syntax-trailing-function-commas 6.22.0

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```javascript
trim('  foo bar  ').should.equal('foo bar');
trim('


foo bar


').should.equal('foo bar');
```

```javascript
trim.left('  foo bar  ').should.equal('foo bar  ');
```

```javascript
trim.left('


foo bar


').should.equal('foo bar


');
```

### trim(str)
should trim leading / trailing whitespace.

### .left(str)
should trim leading whitespace.

### .right(str)
should trim trailing whitespace.
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Found in path(s):
* /opt/ws_local/PERMITS_SQL/1028451344_1595359618.97/0/trim-0-0-1-2-tgz/package/Readme.md

### .right(str)
should trim trailing whitespace.

```js
trim.right(‘ foo bar ’).should.equal(‘ foo bar’);
```

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### pyjwt 1.5.3

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1.1901 react-motion 0.5.2
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1.1902 asm-tree-5.0.4 5.0.4
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*/
/**
 * Creates a new {@link AnalyzerAdapter}. <i>Subclasses must not use this
 * constructor</i>. Instead, they must use the
 * {@link #AnalyzerAdapter(int, String, int, String, String, MethodVisitor)}
 * version.
 *
 * @param owner
 *   the owner's class name.
 * @param access
 *   the method's access flags (see {@link Opcodes}).
 * @param name
 *   the method's name.
 * @param desc
 *   the method's descriptor (see {@link Type}).
 * @param mv
 *   the method visitor to which this adapter delegates calls. May
 *   be <tt>null</tt>.
 * @throws IllegalStateException
 *   If a subclass calls this constructor.
 */

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* /opt/ws_local/PERMITS_SQL/1073280523_1596252933.6/0/asm-tree-5-0-4-sources-2-
  jar/org/objectweb/asm/commons/AnalyzerAdapter.java
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/

* ASM: a very small and fast Java bytecode manipulation framework
creates a new JSRInliner. &lt;i&gt;Subclasses must not use this
constructor&lt;/i&gt;. Instead, they must use the

[ @link #JSRInlinerAdapter(int, MethodVisitor, int, String, String, String, String[]) ]

version.

* @param mv
  * the &lt;code&gt;MethodVisitor&lt;/code&gt; to send the resulting inlined
  * method code to (use &lt;code&gt;null&lt;/code&gt; for none).

* @param access
  * the method's access flags (see [ @link Opcode ]). This
  * parameter also indicates if the method is synthetic and/or
  * deprecated.

* @param name
  * the method's name.

* @param desc
  * the method's descriptor (see [ @link Type ]).

* @param signature
  * the method's signature. May be &lt;tt&gt;null&lt;/tt&gt;.

* @param exceptions
  * the internal names of the method's exception classes (see
* @link Type#getInternalName() getInternalName)). May be <tt>null</tt>.
* @throws IllegalStateException
*     If a subclass calls this constructor.
*/

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* /opt/ws_local/PERMITS_SQL/1073280523_1596252933.6/0/asm-tree-5-0-4-sources-2.jar/org/objectweb/asm/commons/JSRInlinerAdapter.java
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* /opt/ws_local/PERMITS_SQL/1073280523_1596252933.6/0/asm-tree-5-0-4-sources-2-jar/org/objectweb/asm/tree/MethodInsnNode.java
* /opt/ws_local/PERMITS_SQL/1073280523_1596252933.6/0/asm-tree-5-0-4-sources-2-jar/org/objectweb/asm/tree/analysis/SmallSet.java
* /opt/ws_local/PERMITS_SQL/1073280523_1596252933.6/0/asm-tree-5-0-4-sources-2-jar/org/objectweb/asm/optimizer/Constant.java
* /opt/ws_local/PERMITS_SQL/1073280523_1596252933.6/0/asm-tree-5-0-4-sources-2-jar/org/objectweb/asm/util/CheckClassAdapter.java
* /opt/ws_local/PERMITS_SQL/1073280523_1596252933.6/0/asm-tree-5-0-4-sources-2-jar/org/objectweb/asm/commons/RemappingMethodAdapter.java
* /opt/ws_local/PERMITS_SQL/1073280523_1596252933.6/0/asm-tree-5-0-4-sources-2-jar/org/objectweb/asm/tree/InsnNode.java
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  jar/org/objectweb/asm/util/Textifiable.java
* /opt/ws_local/PERMITS_SQL/1073280523_1596252933.6/0/asm-tree-5-0-4-sources-2-
  jar/org/objectweb/asm/util/ASMifiable.java
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  * /opt/ws_local/PERMITS_SQL/1073280523_1596252933.6/0/asm-tree-5-0-4-sources-2-
    jar/org/objectweb/asm/optimizer/shrink.properties
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    jar/org/objectweb/asm/optimizer/shrink-resize.properties
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    jar/org/objectweb/asm/optimizer/shrink-signatures.properties
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    jar/org/objectweb/asm/optimizer/shrink-writer.properties
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*/
/**
 * Constructs a new (@link ClassNode). <i>Subclasses must not use this
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 * version.
 *
 * @throws IllegalStateException
 * If a subclass calls this constructor.
 */

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/**
 * Constructs a new [ @link Textifier ]. <i>Subclasses must not use this
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 * version.
 * 
 * @throws IllegalStateException
 *             If a subclass calls this constructor.
 */

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 * Creates a new [@link GeneratorAdapter]. <i>Subclasses must not use this
 * constructor</i>. Instead, they must use the
 * [@link #GeneratorAdapter(int, MethodVisitor, int, String, String)]
 * version.
 *
 * @param mv
 * the method visitor to which this adapter delegates calls.
 * @param access
 * the method's access flags (see [@link Opcodes]).
 * @param name
 * the method's name.
 * @param desc
 * the method's descriptor (see [@link Type Type]).
 * @throws IllegalStateException
 * If a subclass calls this constructor.
 */

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GNUPG Natural Resources Canada 1998-08-11
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GNUTLS Nikolaos Mavrogiannopoulos 2003-11-22
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LIBGCRYPT The Written Word 2005-04-15
Assigns past and future changes. (new: src/libgcrypt.pc.in,
src/Makefile.am, src/secmem.c, mpi/hppa1.1/mpih-mul3.S,
mpi/hppa1.1/udiv-qrnd.S, mpi/hppa1.1/mpih-mul2.S,
mpi/hppa1.1/mpih-mul1.S, mpi/Makefile.am, tests/prime.c,
tests/register.c, tests/ac.c, tests/basic.c, tests/tsexp.c,
tests/keygen.c, tests/pubkey.c, configure.ac, acinclude.m4)

LIBGCRYPT Brad Hards 2006-02-09
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added SHA-224, changed cipher/sha256.c, added HMAC tests.)

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Most of the stuff in mpi has been taken from an old GMP library version by Torbjorn Granlund <tege@noisy.tmg.se>.

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The ECC code cipher/ecc.c was based on code by Sergi Blanch i Torne, sergi at calcurco dot org.

The implementation of the Camellia cipher has been taken from the original NTT provided GPL source.

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#+STARTUP: showall

* DNS resolver (dirmngr/dns.c)

dns.c - Recursive, Reentrant DNS Resolver.

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1.1908 libpcrecpp0v5 2:8.39 12

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This is Debian GNU/Linux's prepackaged version of the PCRE regular expression library and associated pgrep utility.

This package was put together by me, Mark Baker <mbaker@iee.org> from the original sources obtained from ftp.csx.cam.ac.uk:/pub/software/programming/pcre.

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PCRE is a library of functions to support regular expressions whose syntax and semantics are as close as possible to those of the Perl 5 language.

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The basic library functions are written in C and are freestanding. Also included in the distribution is a set of C++ wrapper functions.

THE BASIC LIBRARY FUNCTIONS
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Written by: Philip Hazel
Email local part: ph10
Email domain: cam.ac.uk

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THE C++ WRAPPER FUNCTIONS
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1.1909 rpm 4.11.3 43.el7
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Because of this blurred distinction, using the ordinary General Public License for libraries did not effectively promote software
sharing, because most developers did not use the libraries. We concluded that weaker conditions might promote sharing better.

However, unrestricted linking of non-free programs would deprive the users of those programs of all benefit from the free status of the libraries themselves. This Library General Public License is intended to permit developers of non-free programs to use free libraries, while preserving your freedom as a user of such programs to change the free libraries that are incorporated in them. (We have not seen how to achieve this as regards changes in header files, but we have achieved it as regards changes in the actual functions of the Library.) The hope is that this will lead to faster development of free libraries.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, while the latter only works together with the library.

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<signature of Ty Coon>, 1 April 1990
Ty Coon, President of Vice

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1.1910 pbkdf2 3.0.14
1.1910.1 Available under license :

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1.1911 terser 3.11.0

1.1911.1 Available under license:

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1.1912 jboss-transaction-api 1.1.1.Final

1.1913 hash-base 2.0.2

1.1914 read 1.0.7
1.1914.1 Available under license:

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{
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  "version": "1.0.7",
  "main": "lib/read.js",
  "dependencies": {
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  "devDependencies": {
    "tap": "^1.2.0"
  },
  "engines": {
    "node": ">=0.8"
  },
  "author": "Isaac Z. Schlueter <i@izs.me> (http://blog.izs.me/)",
  "description": "read(1) for node programs",
  "repository": {
    "type": "git",
    "url": "git://github.com/isaacs/read.git"
  },
  "license": "ISC",
  "scripts": {
    "test": "tap test/*.js"
  },
  "files": [
    "lib/read.js"
]
}
```

1.1915 base-passwd 3.5.43

1.1915.1 Available under license:

Name: base-passwd
Maintainer: Colin Watson <cjwatson@debian.org>

Files: update-passwd.c, man/*
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Copyright 2002, 2003, 2004 Colin Watson <cjwatson@debian.org>
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Files: passwd.master, group.master
License: PD
X-Notes: Originally written by Ian Murdock <imurdock@debian.org> and Bruce Perens <bruce@pixar.com>.

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# glob-all

Provides a similar API to [glob](https://github.com/isaacs/node-glob), however instead of a single pattern, you may also use arrays of patterns.

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### Install

```
npm install --save glob-all
```

### Usage

Given files:

```
files
```
We can:
```js
var glob = require('glob-all');

var files = glob.sync([  
  'files/**',      //include all files/
  '!files/x/**',   //then, exclude files/x/
  'files/x/z.txt'  //then, reinclude files/x/z.txt
]);

console.log(files);
```

Resulting in:
```
[ 'files',  
  'files/a.txt',  
  'files/b.txt',  
  'files/c.txt',  
  'files/x/z.txt' ]
```

### CLI Usage

```
npm install -g glob-all
```

List all JavaScript files in `example`:
```
$ glob-all 'example/**/*.js'
example/async.js  
example/events.js  
example/order.js   
example/perf.js    
example/sync.js    
```

Or list all JavaScript files but ignore 3rd-party modules:
```
### API

* Async - `glob(patterns[, options], callback)`
  * Returns a `GlobAll` instance which emits:
    * `match`
    * `error`
    * `end`

* Sync - `glob.sync(patterns[, options])`  
  * Returns `[String]` or `null`

See [node-glob](https://github.com/isaacs/node-glob)

### Notes

#### Exclude Pattern

Since [node-glob](https://github.com/isaacs/node-glob) only allows one pattern, there is no such thing as an exclude pattern (like in Grunt and Gulp). However, in `node-glob-all` we allow exclusion of the results of an entire pattern by prefixing the pattern with `!`.

[node-glob](https://github.com/isaacs/node-glob) exclusions (`!` inside the pattern) to exclude a portion of the path will still work as expected.

#### File Order

If a file occurs in more than once in the set, the one with the **more precise pattern** will be used and the other will be thrown away. So, if you'd like a file be in a certain position, you could do:

```js
var glob = require('glob-all');

var files = glob.sync([
    'files/x/y.txt',
    'files/**'
]);

console.log(files);
```

Which will bring `files/x/y.txt` to the top:

```js
[ 'files/x/y.txt',
  'files',
```
'files/a.txt',
'files/b.txt',
'files/c.txt',
'files/x',
'files/x/z.txt' ]
```
#### Filtering out directories

You can use the `mark` option to mark directories with a `/`, then you can:
```
files.filter(function(f) { return !/\//.test(f); });
```

#### Performance

Internally, `glob-all` uses the `statCache` option to prevent repeat lookups across multiple patterns.

#### Todo

* Implement `abort()`
* Add tests

#### Contributing

* edit `glob-all.js`
* `npm test`

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@c End:
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Upstream Authors:

Chet Ramey <chet.ramey@case.edu>
Jeff Solomon <jsolomon@stanford.edu> (examples/excallback.c)
Harold Levy <Harold.Levy@synopsys.com> (examples/rl-fgets.c)
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1.1922 libgcrypt 1.8.4 5

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added SHA-224, changed cipher/sha256.c, added HMAC tests.)

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Libgcrypt used to be part of GnuPG but has been taken out into its own package on 2000-12-21.

Most of the stuff in mpi has been taken from an old GMP library version by Torbjorn Granlund <tege@noisy.tmg.se>.

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The ECC code cipher/ecc.c was based on code by Sergi Blanch i Torne, sergi at calcurco dot org.

The implementation of the Camellia cipher has been taken from the original NTT provided GPL source.

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1.1926 babel-plugin-syntax-class-properties

6.13.0

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1.1927 object.pick 1.3.0

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1.1928 rpm-libs 4.11.3-43.el7

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1.1929 mchange-commons-java 0.2.15

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1.1930 pkg-dir 2.0.0

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1.1936 is-windows 1.0.2

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1.1937 libext2fs2 1.44.5 1+deb10u3
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1.1938 json-stringify-pretty-compact 1.0.4

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1.1939 readline-common 7.0 5

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1.1941 rest-client 2.0.2

1.1942 libssh 1.8.0 3.el7

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1.1943 libpcre2-32 10.33

1.1943.1 Available under license:

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--------

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THE BASIC LIBRARY FUNCTIONS

---------------------------

Written by: Philip Hazel
Email local part: ph10
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1.1944 Jackson-databind 2.9.10.4

1.1944.1 Available under license:

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1.1945 @webassemblyjs/wasm-edit 1.7.10

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1.1946 hystrix-metrics-event-stream-1.5.12

1.5.12

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  jar/com/netflix/hystrix/contrib/sample/stream/HystrixConfigurationJsonStream.java
* /opt/ws_local/PERMITS_SQL/1073278277_1596509383.15/0/hystrix-metrics-event-stream-1-5-12-sources-
  jar/com/netflix/hystrix/contrib/sample/stream/HystrixUtilizationJsonStream.java
* /opt/ws_local/PERMITS_SQL/1073278277_1596509383.15/0/hystrix-metrics-event-stream-1-5-12-sources-
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  jar/com/netflix/hystrix/contrib/sample/stream/HystrixSampleSseServlet.java
* /opt/ws_local/PERMITS_SQL/1073278277_1596509383.15/0/hystrix-metrics-event-stream-1-5-12-sources-
  jar/com/netflix/hystrix/contrib/sample/stream/HystrixConfigSseServlet.java
* /opt/ws_local/PERMITS_SQL/1073278277_1596509383.15/0/hystrix-metrics-event-stream-1-5-12-sources-
  jar/com/netflix/hystrix/contrib/requests/stream/HystrixRequestEventsSseServlet.java
* /opt/ws_local/PERMITS_SQL/1073278277_1596509383.15/0/hystrix-metrics-event-stream-1-5-12-sources-
  jar/com/netflix/hystrix/contrib/sample/stream/HystrixUtilizationSseServlet.java
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pkgver=2.3.21
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pkgdesc="A library for high-performance 2D graphics"
url="http://www.levien.com/libart/"
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options="!check" # No test suite.
license="LGPL-2.0+
depends=
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subpackages="$pkgname-dev"
source="https://download.gnome.org/sources/libart_lgpl/2.3/libart_lgpl-$pkgver.tar.bz2"

builddir="$srcdir/libart_lgpl-$pkgver"

prepare() {
    cd "$builddir"
    update_config_sub
default_prepare
}

build() {
    cd "$builddir"
    ./configure \
    --build=$CBUILD \
    --host=$CHOST \
    --prefix=/usr
    make
}

package() {
    cd "$builddir"
    make DESTDIR=$pkgdir install
}

sha512sums="8a632a6a4da59e5e8c02cc2f5a57e36d182b325b46513765425e5f171ff9ae326af1b133725beba28f7e76654309e001aee9bace727b5b4c8589405256a3c020  libart_lgpl-2.3.21.tar.bz2"

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arch="noarch"
license="MIT"
depends="flake8"
makedepends="python3-dev"
source="https://files.pythonhosted.org/packages/source/${_pkgname:0:1}/${_pkgname}/${_pkgname}-${pkgver}.tar.gz"
builddir="${srcdir}/${_pkgname}-${pkgver}

build() {
    cd "$builddir"
    python3 setup.py build || return 1
}

package() {
    cd "$builddir"
    python3 setup.py install --prefix=/usr --root="${pkgdir}" || return 1
}

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source="license-list-data-$pkgver.tar.gz::https://github.com/spdx/license-list-data/archive/v$pkgver.tar.gz"
builddir="$srcdir/license-list-data-$pkgver"
subpackages="$pkgname-list"
_types="html json rdfa rdfnt rdfturtle rdfxml template text"
for type in $_types; do
  subpackages="$subpackages $pkgname-$type:_subpkg"
done

build() {
cd "$builddir"
}

package() {
  mkdir -p "$pkgdir"
}

_subpkg() {
  local type=${subpkgname/$pkgname-/}
  pkgdesc="$pkgdesc ($type)"
  install_if="$pkgname"
  mkdir -p "$subpkgdir"/usr/share/spdx
  cp -r "$builddir"/Type "$subpkgdir"/usr/share/spdx/
}

list() {
  pkgdesc="$pkgdesc (licence list)"
  mkdir -p "$subpkgdir"/usr/share/spdx
  local i; for i in $builddir/text/*.txt; do
    local license=${i##*/}
    echo ${license%.*} >> "$subpkgdir"/usr/share/spdx/license.lst
  done
}

sha512sums="4b4bcede554ee69e9c0703152a2d092a3c49314718d6b7e0847c0dff6a989d5d4684d152e899e8bb3b
a2767ded027eacfe1eb6aefcf945af2c5aa933cfd2ec  license-list-data-3.5.tar.gz"

# Automatically generated by apkbuild-cpan, template 1
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pkgname=perl-bsd-resource
_pkgreal=BSD-Resource
pkgver=1.2911
pkgrel=1
pkgdesc="Perl extension implements the BSD process resource limit functions"
url="http://search.cpan.org/dist/BSD-Resource/"
arch="all"
license="GPL, PerlArtistic"
cpandepends=""
cpanmakedepends=""
depends="$cpandepends"
makedepends="perl-dev $cpanmakedepends"
subpackages="$pkgname-doc"
source="http://search.cpan.org/CPAN/authors/id/J/JH/JHI/$_pkgreal-$pkgver.tar.gz"
builddir="$srctar/$_pkgreal-$pkgver"

prepare() {
    default_prepare

cd "$builddir"
export CFLAGS="`perl -MConfig -E 'say $Config{ccflags}'`"
PERL_MM_USE_DEFAULT=1 perl Makefile.PL INSTALLDIRS=vendor
}

build() {
    cd "$builddir"
    export CFLAGS="`perl -MConfig -E 'say $Config{ccflags}'`"
    make
}

check() {
    cd "$builddir"
    make test
}

package() {
    cd "$builddir"
    make DESTDIR="$pkgdir" install
    find "$pkgdir" \(-name perllocal.pod \-o -name .packlist \) -delete
}

sha512sums="d0032d41c7c0468ed1c6d8f57b885f6cb97a5039d754c8cb60b2067daedaf53bd15fb6561a3d0f828df16
dfa5417f663b8065ba65f4fe16dc9262728b3b6b85  BSD-Resource-1.2911.tar.gz"
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<signature of Ty Coon>, 1 April 1989 
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1.1965 create-hash 1.1.3

1.1965.1 Available under license:
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/*
* A JavaScript implementation of the RSA Data Security, Inc. MD5 Message Digest Algorithm, as defined in RFC 1321.
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*/

Found in path(s):
* /opt/ws_local/PERMITS_SQL/1023331435_1596492930.12/0/create-hash-1-1-3-tgz/package/md5.js

1.1966 babel-preset-react 6.24.1

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1.1967 querystring-es3 0.2.1

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1.1968 libbz 1.0.8-r1

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Julian Seward, jseward@acm.org
bzip2/libbzip2 version 1.0.8 of 13 July 2019

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1.1969 compare-versions 3.1.0

1.1969.1 Available under license:

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1.1970 gnupg 2.2.12 1+deb10u1
1.1970.1 Available under license:

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If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6.
Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

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c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these
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Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file
that is part of the Library, the object code for the work may be a
derivative work of the Library even though the source code is not.
Whether this is true is especially significant if the work can be
linked without the Library, or if the work is itself a library. The
threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data
structure layouts and accessors, and small macros and small inline
functions (ten lines or less in length), then the use of the object
file is unrestricted, regardless of whether it is legally a derivative
work. (Executables containing this object code plus portions of the
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Otherwise, if the work is a derivative of the Library, you may
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6. As an exception to the Sections above, you may also combine or
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c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

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1.1979 jasypt 1.9.2

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   analysis/common/src/java/org/apache/lucene/analysis/fr/FrenchLightStemmer.java
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1.1982 parent-join-client-6.5.3 6.5.3

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```python
import io, sys
from setuptools import setup

version = "2.5"

def main():
    python_version = sys.version_info[:2]
    if python_version < (2, 6):
        raise SystemExit("Sorry, Python 2.6 or newer required")

    arguments = {
        'name': 'idna',
        'packages': ['idna'],
        'version': version,
        'description': 'Internationalized Domain Names in Applications (IDNA)',
        'long_description': io.open("README.rst", encoding="UTF-8").read(),
        'author': 'Kim Davies',
        'author_email': 'kim@cynosure.com.au',
        'license': 'BSD-like',
        'url': 'https://github.com/kjd/idna',
        'classifiers': [
            'Development Status :: 5 - Production/Stable',
            'Intended Audience :: Developers',
            'Intended Audience :: System Administrators',
            'License :: OSI Approved :: BSD License',
            'Operating System :: OS Independent',
            'Programming Language :: Python',
            'Programming Language :: Python :: 2.6',
            'Programming Language :: Python :: 2.7',
        ]
    }
```
'Programming Language :: Python :: 3',
'Programming Language :: Python :: 3.3',
'Programming Language :: Python :: 3.4',
'Programming Language :: Python :: 3.5',
'Programming Language :: Python :: 3.6',
'Topic :: Internet :: Name Service (DNS)',
'Topic :: Software Development :: Libraries :: Python Modules',
'Topic :: Utilities',
],
'test_suite': 'tests',
}

testsetup(**arguments)

if __name__ == '__main__':
    main()

Found in path(s):
* /opt/ws_local/PERMITS_SQL/1073202246_1596155640.03/0/idna-2-5-1-tar-gz/idna-2.5/setup.py

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1.1988 fonts-dejavu-core 2.37-1

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1.1994 @babel/helper-builder-react-jsx 7.0.0

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1.1995 jackson-module-jaxb-annotations

2.8.11

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### 1.1996 expiry-js 0.1.7

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1.1997 libxslt 1.1.28-5.el7

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1.1998 elasticsearch-rest-high-level-client-6.5.3

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1.2000 sshpk 1.14.2

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1.2001 source-map-support 0.4.18

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1.2003 busybox 1.31.1-r9

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jseward@bzip.org
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- web-common_3_0.xsd
- web-fragment_3_0.xsd
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- javaee_web_services_client_1_4.xsd
- jsp_2_3.xsd
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* /opt/ws_local/PERMITS_SQL/1073280486_1596252749.15/0/asm-commons-5-0-4-sources-1-jar/org/objectweb/asm/tree/FieldNode.java
* /opt/ws_local/PERMITS_SQL/1073280486_1596252749.15/0/asm-commons-5-0-4-sources-1-jar/org/objectweb/asm/tree/analysis/TraceSignatureVisitor.java
* /opt/ws_local/PERMITS_SQL/1073280486_1596252749.15/0/asm-commons-5-0-4-sources-1-jar/org/objectweb/asm/tree/FieldNode.java
jar/org/objectweb/asm/tree/ParameterNode.java
* /opt/ws_local/PERMITS_SQL/1073280486_1596252749.15/0/asm-commons-5-0-4-sources-1-jar/org/objectweb/asm/tree/analysis/SmallSet.java
* /opt/ws_local/PERMITS_SQL/1073280486_1596252749.15/0/asm-commons-5-0-4-sources-1-jar/org/objectweb/asm/util/CheckAnnotationAdapter.java
* /opt/ws_local/PERMITS_SQL/1073280486_1596252749.15/0/asm-commons-5-0-4-sources-1-jar/org/objectweb/asm/commons/Method.java
* /opt/ws_local/PERMITS_SQL/1073280486_1596252749.15/0/asm-commons-5-0-4-sources-1-jar/org/objectweb/asm/signature/SignatureWriter.java
* /opt/ws_local/PERMITS_SQL/1073280486_1596252749.15/0/asm-commons-5-0-4-sources-1-jar/org/objectweb/asm/util/TraceAnnotationVisitor.java
* /opt/ws_local/PERMITS_SQL/1073280486_1596252749.15/0/asm-commons-5-0-4-sources-1-jar/org/objectweb/asm/Handler.java
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* /opt/ws_local/PERMITS_SQL/1073280486_1596252749.15/0/asm-commons-5-0-4-sources-1-jar/org/objectweb/asm/MethodWriter.java
* /opt/ws_local/PERMITS_SQL/1073280486_1596252749.15/0/asm-commons-5-0-4-sources-1-jar/org/objectweb/asm/tree/analysis/Analyzer.java
* /opt/ws_local/PERMITS_SQL/1073280486_1596252749.15/0/asm-commons-5-0-4-sources-1-jar/org/objectweb/asm/optimizer/MethodConstantsCollector.java
* /opt/ws_local/PERMITS_SQL/1073280486_1596252749.15/0/asm-commons-5-0-4-sources-1-jar/org/objectweb/asm/tree/InsnNode.java

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* /opt/ws_local/PERMITS_SQL/1073280486_1596252749.15/0/asm-commons-5-0-4-sources-1-jar/org/objectweb/asm/TypePath.java
* /opt/ws_local/PERMITS_SQL/1073280486_1596252749.15/0/asm-commons-5-0-4-sources-1-jar/org/objectweb/asm/TypeReference.java

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*/
/**
* Creates a new [@link GeneratorAdapter]. <i>Subclasses must not use this
* constructor</i>. Instead, they must use the
* [@link #GeneratorAdapter(int, MethodVisitor, int, String, Strings)]
* version.
* @param mv
*     the method visitor to which this adapter delegates calls.
* @param access
*     the method's access flags (see [@link Opcodes]).
* @param name
*     the method's name.
* @param desc
*     the method's descriptor (see [@link Type]).
* @throws IllegalStateException
*     If a subclass calls this constructor.
*/

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 */
/**
 * Constructs a new {link ClassNode}. Subclasses must not use this
 * constructor. Instead, they must use the {link #ClassNode(int)}
 * version.
 *
 * @throws IllegalStateException
 *     If a subclass calls this constructor.
 */
Found in path(s):
* /opt(ws_local)/PERMITS_SQL/1073280486_1596252749.15/0/asm-commons-5.0.4-sources-1-
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 */
/**
 * Creates a new JSRInliner. <i>Subclasses must not use this
 * constructor</i>. Instead, they must use the
 * [JSRInlinerAdapter](https://example.com/jsr-inliner-adapter)
 * version.
 *
 * @param mv
 * the <code>MethodVisitor</code> to send the resulting inlined
 * method code to (use <code>null</code> for none).
 * @param access
 * the method's access flags (see [link Opcodes]). This
 * parameter also indicates if the method is synthetic and/or
```
*        deprecated.
* @param name
*        the method’s name.
* @param desc
*        the method’s descriptor (see {@link Type}).
* @param signature
*        the method’s signature. May be <tt>null</tt>.
* @param exceptions
*        the internal names of the method's exception classes (see
*        { @link Type#getInternalName() getInternalName }). May be
*        <tt>null</tt>.
* @throws IllegalStateException
*        If a subclass calls this constructor.
*/

Found in path(s):
* /opt/ws_local/PERMITS_SQL/1073280486_1596252749.15/0/asm-commons-5-0-4-sources-1-
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* Constructs a new [@link LocalVariableAnnotationNode]. <i>Subclasses must
* not use this constructor</i>. Instead, they must use the
* [@link #LocalVariableAnnotationNode(int, TypePath, LabelNode[], LabelNode[], int[], String)]
* version.
*
* @param typeRef
* a reference to the annotated type. See [@link TypeReference].
* @param typePath
* the path to the annotated type argument, wildcard bound, array
* element type, or static inner type within 'typeRef'. May be
* <tt>null</tt> if the annotation targets 'typeRef' as a whole.
* @param start
* the fist instructions corresponding to the continuous ranges
* that make the scope of this local variable (inclusive).
* @param end
* the last instructions corresponding to the continuous ranges
* that make the scope of this local variable (exclusive). This
* array must have the same size as the 'start' array.
* @param index
* the local variable's index in each range. This array must have
* the same size as the 'start' array.
* @param desc
* the class descriptor of the annotation class.
*/

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* /opt/ws_local/PERMITS_SQL/1073280486_1596252749.15/0/asm-commons-5-0-4-sources-1-
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*/
/**
 * Constructs a new [@link Textifier]. <i>Subclasses must not use this
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 * version.
 *
 * @throws IllegalStateException
 *             If a subclass calls this constructor.
 */

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* /opt/ws_local/PERMITS_SQL/1073280486_1596252749.15/0/asm-commons-5-0-4-sources-1-
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 */
/**
 * Creates a new [@link AnalyzerAdapter]. <i>Subclasses must not use this
 * constructor</i>. Instead, they must use the
 * [@link #AnalyzerAdapter(int, String, int, String, String, MethodVisitor)]
 * version.
 *
 * @param owner
 * the owner's class name.
* @param access
  * the method's access flags (see [link Opcodes]).
* @param name
  * the method's name.
* @param desc
  * the method's descriptor (see [link Type]).
* @param mv
  * the method visitor to which this adapter delegates calls. May be <tt>null</tt>.
* @throws IllegalStateException
  * If a subclass calls this constructor.
*/

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1.2025 libmpx2 8.3.0 6
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Julian Seward, jseward@bzip.org
bzip2/libbzip2 version 1.0.6 of 6 September 2010

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@end enumerate

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@sample
@var{one line to give the program's name and a brief idea of what it does.}
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@end sample

Also add information on how to contact you by electronic and paper mail.

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@example
@sample
@var{program} Copyright (C) @var{year} @var{name of author}
This program comes with ABSOLUTELY NO WARRANTY; for details type @samp{show w}. This is free software, and you are welcome to redistribute it under certain conditions; type @samp{show c} for details.
@end sample

The hypothetical commands @samp{show w} and @samp{show c} should show the appropriate parts of the General Public License. Of course, your program's commands might be different; for a GUI interface, you would use an ```about box''.

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threshold for this to be true is not precisely defined by law.

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functions (ten lines or less in length), then the use of the object
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Otherwise, if the work is a derivative of the Library, you may
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rather than copying library functions into the executable, and (2)
will operate properly with a modified version of the library, if
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interface-compatible with the version that the work was made with.

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http://llvm.org

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<table>
<thead>
<tr>
<th>Program</th>
<th>Directory</th>
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<tbody>
<tr>
<td>mach_override</td>
<td>lib/interception/mach_override</td>
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GCC RUNTIME LIBRARY EXCEPTION

Version 3.1, 31 March 2009

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========

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1.2026 mime-types 2.1.27

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1.2028 is-stream 1.1.0

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1.2030 openjdk-11-jre-headless 11.0.7+10-3~deb10u1
1.2030.1 Available under license:
Description: Makes the generated copyright headers reproducible
Author: Emmanuel Bourg <ebourg@apache.org>
Forwarded: no
--- a/make/jdk/src/classes/build/tools/cldrconverter/CopyrightHeaders.java
+++ b/make/jdk/src/classes/build/tools/cldrconverter/CopyrightHeaders.java
package build.tools.cldrconverter;

import java.util.Date;
import java.util.GregorianCalendar;
import java.util.Locale;
import java.util.TimeZone;

private static int getYear() {
    Date date = new Date();
    if (System.getenv("SOURCE_DATE_EPOCH") != null) {
        date = new Date(1000 * Long.valueOf(System.getenv("SOURCE_DATE_EPOCH")));
    }
    GregorianCalendar calendar = new GregorianCalendar(TimeZone.getTimeZone("UTC"), Locale.ENGLISH);
    calendar.setTime(date);
    return calendar.get(Calendar.YEAR);
}

// no instantiation
--- a/make/jdk/src/classes/build/tools/generatelsrequivmaps/EquivMapsGenerator.java
+++ b/make/jdk/src/classes/build/tools/generatelsrequivmaps/EquivMapsGenerator.java
@@ -33,9 +33,13 @@
import java.time.ZoneId;
import java.time.ZonedDateTime;
import java.util.ArrayList;
+import java.util.Calendar;
+import java.util.Date;
+import java.util.GregorianCalendar;
import java.util.List;
import java.util.Locale;
+import java.util.TimeZone;
import java.util.TreeMap;

/**
@@ -225,8 +229,15 @@
    
    private static String getOpenJDKCopyright() {
    - int year = ZoneDateTime.now(ZoneId
    - .of("America/Los_Angeles")).getYear();
    + Date date = new Date();
    */
if (System.getenv("SOURCE_DATE_EPOCH") != null) {
    date = new Date(1000 * Long.valueOf(System.getenv("SOURCE_DATE_EPOCH")));
}

GregorianCalendar calendar = new GregorianCalendar(TimeZone.getTimeZone("UTC"), Locale.ENGLISH);
calendar.setTime(date);

int year = calendar.get(Calendar.YEAR);
return String.format(Locale.US, COPYRIGHT, year);
}

This package was debianized by Matthias Klose <doko@ubuntu.com> on Wed, 08 Aug 2007 15:55:39 +0200.

It was downloaded from
http://download.java.net/openjdk/jdk7/
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*/opt/ws_local/PERMITS_SQL/1032655745_1594238171.64/0/jopt-simple-5-0-2-sources-1-jar/joptsimple/util/EnumConverter.java

1.2033 alpine-keys 2.2-r0

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1.2045 py2-six 1.10.0

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1.2046 jackson-databind 2.9.10.4

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DES
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1.2056 spring-jdbc 4.3.25.RELEASE

1.2057 did-you-mean 1.0.0
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# frozen_string_literal: true

RSpec.describe "bundle licenses" do
  before :each do
    RSpec.describe "bundle licenses" do
      before :each do

install_gemfile <<-G
  source "file://#{gem_repo1}"
  gem "rails"
  gem "with_license"
G
end

it "prints license information for all gems in the bundle" do
  bundle "licenses"

  loaded_bundler_spec = Bundler.load.specs["bundler"]
  expected = if !loaded_bundler_spec.empty?
    loaded_bundler_spec[0].license
  else
    "Unknown"
  end

  expect(out).to include("bundler: #{expected}")
  expect(out).to include("with_license: MIT")
end

it "performs an automatic bundle install" do
  gemfile <<-G
    source "file://#{gem_repo1}"
    gem "rails"
    gem "with_license"
    gem "foo"
  G

  bundle "config auto_install 1"
  bundle :licenses

  expect(out).to include("Installing foo 1.0")
end

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regerror.c::
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regparse.h::
enc/ascii.c::
enc/big5.c::
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enc/emacs_mule.c::
enc/encdb.c::
enc/euc_jp.c::
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enc/gb18030.c::
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enc/gbk.c::
enc/iso_8859_1.c::
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enc/iso_8859_13.c::
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enc/iso_8859_9.c::
enc/koi8_r.c::
enc/koi8_u.c::
enc/shift_jis.c::
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Before using, initialize the state by using init_genrand(seed)
or init_by_array(init_key, key_length).

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missing/tgamma.c::
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missing/strlcat.c::
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L. Peter Deutsch
ghost@aladdin.com

ext/digest/rmd160/rmd160.c::
ext/digest/rmd160/rmd160.h::

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>>> AUTHOR:: Antoon Bosselaers, ESAT-COSIC
             (Arranged for libc by Todd C. Miller)
DATE:: 1 March 1996

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ext/digest/sha2/sha2.h::

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= Contributors to Ruby

The following list might be incomplete. Feel free to add your name if your
patch was accepted into Ruby.

== A

Ayumu AIZAWA (ayumin)
* committer

AKIYOSHI, Masamichi (akiyoshi)
* committer
* He had maintained the VMS support on 2003-2004.

Muhammad Ali
* wrote rdoc for Fiber

Minero Aoki (aamine)
* committer
* He is the maintainer of:
  * fileutils
  * net/http, net/https
  * net/pop
  * net/smtp
  * racc
  * ripper
  * strscan

Wakou Aoyama (wakou)
* committer
* He was the maintainer of some standard libraries.

Koji Arai
* committer

arton
* He is the distributor of ActiveScriptRuby and experimental 1.9.0-x installers for win32.
* Wrote patches for win32ole, gc.c, tmpdir.rb

Sergey Avseyev
* Added IO#pread and IO#pwrite.

== B

Daniel Berger
* a patch for irb
* documentation
* He wrote forwardable.rb

David Black (dblack)
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* He is the maintainer of scanf

Ken Bloom
* a patch for REXML.

Oliver M. Bolzer
* a patch for soap

Alexey Borzenkov
* a patch for mkmf.rb

Evan Brodie
* a patch for documentation of Float#round

Richard Brown
* a patch for configure.in

Dirkjan Bussink
* a patch for date.rb

Daniel Bovensiepen
* documentation
* a patch for irb

== C

Brian Candler
* a patch for configure.in, net/telnet

keith cascio
* a patch for optparse.rb

Frederick Cheung
* a patch for test/ruby/test_symbol.rb

Christoph
* patches for set.rb

Sean Chittenden
* patches for net/http, cgi

William D. Clinger
* ruby_strtod is based on his paper.
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* He wrote and is the maintainer of miniunit

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* committer

Zach Dennis

Martin Duerst (duerst)
* committer
* M17N

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* patches for rdDoc

Alexander Dymo
* a patch for lib/benchmark.rb

Yusuke Endoh (mame)
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* He wrote and is the maintainer of base64 library (1.9)
* did much upon YARV compiler.

erlercw
* wrote Integer::gcd2

Frank S.Fejes
* a patch for net/pop

Fundakowski Feldman
* a patch for process.c

Mauricio Fernandez
* patches for parse.y

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* He is the maintainer of cgi/*

FUKUMOTO, Atsushi
* a patch for tracer.rb

Shota Fukumori (sorah)
* committer
* #4415 parallel unit/test

Tadayoshi Funaba (taf)
* committer
* He wrote and is the maintainer of
  * date
  * parsedate (1.8)
* He ported rational.rb and complex.rb, which 1.8 contains, into rational.c and complex.c of 1.9.

== G

David M. Gay
* ruby_strtod

Florian Gilcher
* documentation

GOTOU, Kentaro (gotoken)
* committer
* He wrote benchmark.rb
* He is the maintainer of:
  * benchmark.rb
  * open3

GOTOU, Yuuzou (gotoyuzo)
* committer

James Edward Gray II (jeg2)
* committer
* He wrote the faster implementation of CSV and is the maintainer of csv.
* Wrote documentation for rdoc

== H

Phil Hagelberg
* patch for ruby-mode.el's documentation.

Kirk Haines (wyhaines)
* committer
* the maintainer of ruby_1_8_6 branch
Shinichiro Hamaji
* fixed memory leaks (marshal.c, string.c)

Shin-ichiro HARA
* the developer and the sysop of ruby-{dev,list,core,talk} archive.
* a patch for numeric.c

Chris Heath (traumdeutung)
* a patch for proc.c

HIROKAWA Hisashi
* fixed socket/socket.c

Daniel Hob
* He wrote:
  * SMTP-TLS support for net/smtp.
  * POP3S support

Eric Hodel (drbrain)
* committer
* He is the maintainer of:
  * rdoc
  * ri
  * rubygems

Erik Hollensbe
* a patch for delegate.rb

Johan Holmberg
* a patch for dir.c
* documentation

Erik Huelsmann

Dae San Hwang
* built a continuous integration environment on OpenSolaris.

== I

Nobuhiro IMAI
* a patch for logger.rb

"incorporate"
* a patch for sprintf.c

Keiju Ishitsuka (keiju)
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* He wrote and is the maintainer of:
  * cmath.rb (1.9)
  * complex.rb (1.8)
  * e2mmap.rb
  * forwardable.rb
  * irb
  * mathn
  * matrix.rb
  * mutex_m.rb
  * rational.rb (1.8)
  * sync.rb
  * shell/*
  * thwait.rb
  * tracer.rb

== J

Curtis Jackson
* missing/dup2.c

Alan Johnson
* a patch for net/ftp

Lyle Johnson
* patches for nkf, bigdecimal, numeric.c

== K

Yoshihiro Kambayashi
* a patch for enc/trans/single_byte.trans.
  * He wrote supports for some encodings.

Yutaka Kanemoto
* patches for common.mk, AIX AF_INET6 support

Motoyuki Kasahara
* He wrote getoptlong.rb

Masahiro Kawato
* a patch for shellwords.rb

Wataru Kimura
* a patch for configure.in

Michael Klishin
* patch for make help.

Noritada Kobayashi
* a patch for optparse.rb

Shigeo Kobayashi (shigek)
* committer
* He is the maintainer of bigdecimal

KONISHI, Hiromasa (H_Konishi)
* committer
* He had maintained the bcc32 support in 2004.

Kornelius "murphy" Kalnbach
* documentation

K. Kosako (kosako)
* committer
* He wrote Oniguruma.

Takehiro Kubo
* patches for dl 64bit support.

== L

Marc-Andre Lafortune (marcandre)
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* patches for hash.c, array.c, thread.c, enumc, string.c, range.c and rdoc documentation.

Hongli Lai
* improved pstore.rb
* patch for tool/file2lastrev.rb.

raspberry lemon
* a patch for webrick/httpproxy.rb.

Christian Loew
* a patch for fileutils.rb

== M

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* A system administrator of ruby-lang.org servers.
* He wrote and is the maintainer of:
  * monitor.rb
  * net/ftp
  * net/imap

Stephan Maka (mathew)
* documentation
Yukihiro Matsumoto (matz)
* Matz -- the founder, language designer of Ruby.
* committer
* Ruby itself, most of Ruby.
* He is the maintainer of:
  * singleton
  * timeout
  * gdbm
  * sdbm

Konrad Meyer
* documentation

Mib Software
* missing/vsnprintf.c

Todd C. Miller
* missing/strlcat.c
* missing/strlcpy.c

MIYASAKA, Masaru
* a patch for cgi.rb

Stefan Monnier
* regex.c was fixed with based on his Emacs21 patch.

Marcel Moolenaar
* patches for eval.c and gc.c.

moonwolf
* a patch for RXML, xmlrpc

Hiroshi Moriyama
* a patch for yaml.

Kyosuke Morohashi
* a patch for gem_prelude.rb

Kenta Murata
* patches for json, bignum.c

Akinori MUSHA (knu)
* committer
* He wrote and is the maintainer of:
  * abbrev.rb
  * generator (1.8)
  * enumerator (1.8)
* set
* ipaddr.rb
* digest/*/  
* syslog
* He is the branch maintainer of ruby_1_8, the release manager of 1.8 series.

== N

Hidetoshi NAGAI (nagai)
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* He is the maintainer of tk/*

Nobuyoshi Nakada (nobu)
* committer
* a.k.a. the "patch monster"
* He wrote and is the maintainer of:
  * optparse
  * stringio
  * io/wait
  * iconv

Satoshi Nakagawa
* patches for util.c

Narihiro Nakamura (nari)
* committer
* a.k.a. authorNari
* working at GC

NAKAMURA, Hiroshi (nahi)
* committer
* He is the maintainer of:
  * csv.rb (1.8)
  * logger.rb
  * soap/* (1.8)
  * wsdl/* (1.8)
  * xsd/* (1.8)

NAKAMURA, Usaku (usa)
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* a.k.a. unak
* He is the maintainer of mswin32 and mswin64 support.

NARUSE, Yui (naruse)
* committer
* a.k.a. "nurse"
* Did much upon m17n.
* He is the maintainer of:
* json
* nkf

Christian Neukirchen
* a patch for webrick/httputils

Michael Neumann (mneumann)
* committer
* He is the maintainer of
  * xmlrpc (1.8)
  * gserver (1.8)

NISHIO Hirokazu
* wrote a patch for CVE-2010-0541

Kazuhiro NISHIYAMA (kazu)
* committer
* a.k.a. znz

Go Noguchi

Martin Nordholts
* misc/rdebug.el

nmu
* a patch for socket

== O

okkez
* He is a sysop of the Ruby Reference Manual Renewal Project.
* fixed ipaddr.rb, ext/etc

Haruhiko Okumura
* some of missing/* is based on his book:
  * missing/erf.c
  * missing/lgamma_r.c
  * missing/tgamma.c

OMAE, jun
* a patch for debug.rb

Eugene Ossintsev
* documentation

== P

Heesob Park
* a patch for win32/win32.c.

pegacorn
* a patch for instruby.rb

== Q

== R

Gaston Ramos
* documentation

The Regents of the University of California
* missing/crypt.c
* missing/vsnprintf.c

Sam Roberts
* patch for socket
* documentation

Michal Rokos (michal)
* committer
* He was the maintainer of DJGPP support.

rubikitch
* a patch for io.c

Marcus Rueckert
* a patch for mkconfig.rb.

Run Paint Run Run Run
* patch for enc/unicode.c
* documentation

Sean Russell (ser)
* committer
* He wrote and is the maintainer of REXML.

== S

Kazuo Saito (ksaito)
* committer
* M17N

Tadashi Saito
* patches for test/ruby/test_math.rb, thread_*.c, bignum.c
* working upon BigDecimal.
* did much upon documentation
Masahiro Sakai
  * a patch for io.c

Laurent Sansonetti
  * a patch for tool/ytab.sed

Jeff Saracco
  * documentation

Koichi Sasada (ko1)
  * committer
  * He wrote YARV.

Hugh Sasse
  * a patch for net/http
  * documentation

Charlie Savage
  * a patch for win32/Makefile.sub

Michael Scholz
  * a patch for ruby-mode.el

Arthur Schreiber
  * patch for net/http and rdoc.

Masatoshi SEKI (seki)
  * committer
  * He wrote and is the maintainer of:
    * drb/*
    * erb
    * rinda

Roman Shterenzon
  * a patch for open-uri.

Kent Sibilev

Gavin Sinclair (gsinclair)
  * committer

John W. Small
  * He wrote gserver.rb

Yuki Sonoda (yugui)
  * committer
  * She is the maintainer of man/* manual pages and is the release manager of 1.9 series.
* She wrote prime.rb.
* A developer and a sysop of redmine.ruby-lang.org.

SOUMA, Yutaka
* a patch for pack.c.

Tatsuki Sugiura
* WebDAV support for net/http

Masaki Suketa (suke)
* committer
* He is the maintainer of win32ole

sheepman
* patches for ruby.c, thread.c, stringio, enum.c, webrick, net/http

Siena. (siena)
* committer

Kirill A. Shutemov
* a patch for parse.y

Darren Smith
* a patch for golf_prelude.rb

Richard M. Stallman
* missing/alloca.c

Robin Stocker
* documentation

Joshua Stowers
* a patch for array.c

Marcus Stollsteimer (stomar)
* committer
* a maintainer of www.ruby-lang.org
* patches for cgi (HTML5 tag maker), numeric.c, bigdecimal, ostruct.rb, prime.rb, and others
* documentation

Adam Strzelecki
* a patch for compile.c

Masashi Sumi
* improved net/pop.rb

Eric Sunshine
* NeXT OpenStep, Rhapsody support
Kouhei Sutou (kou)
* committer
* He wrote and is the maintainer of rss/*

David Symonds
* documentation

== T

TAKANO Mitsuhiro (takano32)
* committer
* He is the maintainer of IA-64 support.
* BigDecimal

TAKAO, Kouji (kouji)
* committer
* He is the maintainer of readline.

Nathaniel Talbott (ntalbott)
* committer
* He was the maintainer of test/unit, runit, rubyunit.

TANAKA, Akira (akr)
* committer
* Did much upon m17n.
* And he is the maintainer of:
  * open-uri
  * pathname
  * pp
  * resolv-replace
  * resolv
  * time
  * tsort

Takaaki Tateishi (ttate)
* committer
* He was the maintainer of dl

Technorama Ltd. (technoroma)
* committer
* openssl

Andrew Thompson
* a patch for socket.c IRIX support.

Dave Thomas (dave)
* committer
* a.k.a. the Pragmatic Programmer.
* He wrote rdoc.

Tietew
* patches for win32 support

Masahiro Tomita
* a patch for cgi.rb

Jakub Travnik
* a patch for eval.c

Tom Truscott
* missing/crypt.c

== U

UEDA, Satoshi
* a patch for uri

Takaaki Uematsu (uema2)
* committer
* He was the maintainer of WinCE support.

UENO, Katsuhiro (katsu)
* committer
* He is the maintainer of zlib

Hajimu UMEMOTO
* He wrote ipaddr.rb

URABE, Shyouhei (shyouhei)
* committer
* a.k.a. mput.
* He is the branch maintainer of ruby_1_8_6 and ruby_1_8_7
* and is the release manager of 1.8.x-pXXX.

== V

Joel VanderWerf
* a patch for numeric.c

Peter Vanbroekhoven

Corinna Vinschen

== W
wanabe (wanabe)
* committer
* fixed YARV and Oniguruma.

Chun Wang
* a patch for time.rb

WATANABE, Hirofumi (eban)
* committer
* He is the maintainer of
* ftools (1.8)
* tmpdir
* un
* Win32API

WATANABE, Tetsuya
* a patch for ruby.c

William Webber (wew)
* committer

Jim Weirich (jim)
* committer
* He wrote Rake.

Nathan Weizenbaum
* fixed misc/ruby-mode.el.

why the lukky stiff (why)
* committer
* He is the maintainer of syck

Caley Woods
* documentation

Gary Wright
* documentation

== X

== Y

Akira Yamada (akira)
* committer
* He is the maintainer of ruby related packages at Debian project.

Keita Yamaguchi
* patches for enum.c, parse.y
Aristarkh A Zagorodnikov
* a patch for io.c

Alexander Zavorine
* committer
* He is the maintainer for Symbian OS.

Chiyuan Zhang
* a patch for misc/ruby-mode.el.

Dee Zsombor (zunda)
* a patch for thread_pthread.c

Dan Zwell
* a patch for net/pop

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```ruby
# frozen_string_literal: true
require 'rubygems/text'
class Gem::Licenses
  extend Gem::Text

  NONSTANDARD = 'Nonstandard'.freeze

  # Software Package Data Exchange (SPDX) standard open-source software
  # license identifiers
  LICENSE_IDENTIFIERS = %w(
    0BSD
    AAL
    ADSL
    AFL-1.1
    AFL-1.2
    AFL-2.0
    AFL-2.1
    AFL-3.0
    AGPL-1.0
    AGPL-3.0
    AGPL-3.0-only
    AGPL-3.0-or-later
    AMDPLPA
    AML
    AMPAS
    ANTLR-PD
    APAFML
    APL-1.0
    APSSL-1.0
    APSSL-1.1
    APSSL-1.2
    APSSL-2.0
    Abstyles
    Adobe-2006
    Adobe-Glyph
    Afmparse
    Aladdin
  )
```
Apache-1.0
Apache-1.1
Apache-2.0
Artistic-1.0
Artistic-1.0-Perl
Artistic-1.0-cl8
Artistic-2.0
BSD-1-Clause
BSD-2-Clause
BSD-2-Clause-FreeBSD
BSD-2-Clause-NetBSD
BSD-2-Clause-Patent
BSD-3-Clause
BSD-3-Clause-Attribution
BSD-3-Clause-Clear
BSD-3-Clause-LBNL
BSD-3-Clause-No-Nuclear-License
BSD-3-Clause-No-Nuclear-License-2014
BSD-3-Clause-No-Nuclear-Warranty
BSD-4-Clause
BSD-4-Clause-UC
BSD-Protection
BSD-Source-Code
BSL-1.0
Bahyph
Barr
Beerware
BitTorrent-1.0
BitTorrent-1.1
Borceux
CATOSL-1.1
CC-BY-1.0
CC-BY-2.0
CC-BY-2.5
CC-BY-3.0
CC-BY-4.0
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CC-BY-NC-ND-3.0
CC-BY-NC-ND-4.0
CC-BY-NC-SA-1.0
CC-BY-NC-SA-2.0
ICU
IJG
IPA
IPL-1.0
ISC
ImageMagick
Imlib2
Info-ZIP
Intel
Intel-ACPI
Interbase-1.0
JSON
JasPer-2.0
LAL-1.2
LAL-1.3
LGPL-2.0
LGPL-2.0+
LGPL-2.0-only
LGPL-2.0-or-later
LGPL-2.1
LGPL-2.1+
LGPL-2.1-only
LGPL-2.1-or-later
LGPL-3.0
LGPL-3.0+
LGPL-3.0-only
LGPL-3.0-or-later
LGPLLR
LPL-1.0
LPL-1.02
LPPL-1.0
LPPL-1.1
LPPL-1.2
LPPL-1.3a
LPPL-1.3c
Latex2e
Leptonica
LiLiQ-P-1.1
LiLiQ-R-1.1
LiLiQ-Rplus-1.1
Libpng
MIT
MIT-CMU
MIT-advertising
MIT-enna
MIT-feh
MITNFA
MPL-1.0
OLDAP-2.5
OLDAP-2.6
OLDAP-2.7
OLDAP-2.8
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PDDL-1.0
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PHP-3.01
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PostgreSQL
Python-2.0
QPL-1.0
Qhull
RHeCos-1.1
RPL-1.1
RPL-1.5
RPSL-1.0
RSA-MD
RSCP1
Rdisc
Ruby
SAX-PD
SCEA
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SGI-B-2.0
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SMLNJ
SMPPL
SNIA
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Sendmail
SimPL-2.0
Sleepycat
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psfrag
psutils
wxWindows
xinetd
xpp
zlib-acknowledgement
).freeze

# exception identifiers
EXCEPTION_IDENTIFIERS = %w(
  389-exception
  Autoconf-exception-2.0
  Autoconf-exception-3.0
  Bison-exception-2.2
  Bootloader-exception
  CLISP-exception-2.0
  Classpath-exception-2.0
  DigiRule-FOSS-exception
  FLTK-exception
  Fawkes-Runtime-exception
  Font-exception-2.0
  GCC-exception-2.0
  GCC-exception-3.1
  LZMA-exception
  Libtool-exception
  Linux-syscall-note
  Nokia-Qt-exception-1.1
  OCCT-exception-1.0
  Qwt-exception-1.0
  WxWindows-exception-3.1
  eCos-exception-2.0
  freertos-exception-2.0
  gnu-javamail-exception
  i2p-gpl-java-exception
  mif-exception
  openvpn-openssl-exception
  u-boot-exception-2.0
).freeze

REGEXP = %r{
  \A
  (\s WITH \s %{Regexp.union(EXCEPTION_IDENTIFIERS)-cookie}\+?)?
  | %{NONSTANDARD}
  )
  \Z
def self.match?(license)
  !REGEXP.match(license).nil?
end

def self.suggestions(license)
  by_distance = LICENSE_IDENTIFIERS.group_by do |identifier|
    levenshtein_distance(identifier, license)
  end
  lowest = by_distance.keys.min
  return unless lowest < license.size
  by_distance[lowest]
end

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PACKAGE

package goautoneg
import "bitbucket.org/ww/goautoneg"

HTTP Content-Type Autonegotiation.

The functions in this package implement the behaviour specified in
http://www.w3.org/Protocols/rfc2616/rfc2616-sec14.html

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FUNCTIONS
func Negotiate(header string, alternatives []string) (content_type string)
Negotiate the most appropriate content_type given the accept header
and a list of alternatives.

func ParseAccept(header string) (accept []Accept)
Parse an Accept Header string returning a sorted list
of clauses

TYPES

type Accept struct {
    Type, SubType string
    Q       float32
    Params  map[string]string
}
Structure to represent a clause in an HTTP Accept Header

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Data model artifacts for Prometheus.

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package migration

import "fmt"

// Notice is a migration warning
type Notice struct {
    Plugin string
    Option string
    Severity string // 'deprecated', 'removed', or 'unsupported'
func (n *Notice) ToString() string {
    s := ""
    if n.Option == "" {
        s += fmt.Sprintf(`Plugin "%v" `, n.Plugin)
    } else {
        s += fmt.Sprintf(`Option "%v" in plugin "%v" `, n.Option, n.Plugin)
    }
    if n.Severity == unsupported {
        s += "is unsupported by this migration tool in " + n.Version + "."
    } else if n.Severity == newdefault {
        s += "is added as a default in " + n.Version + "."
    } else {
        s += "is " + n.Severity + " in " + n.Version + "."
    }
    if n.ReplacedBy != "" {
        s += fmt.Sprintf(` It is replaced by "%v".`, n.ReplacedBy)
    }
    if n.Additional != "" {
        s += " " + n.Additional
    }
    return s
}

const (
    // The following statuses are used to indicate the state of support/deprecation in a given release.
    deprecated = "deprecated" // deprecated, but still completely functional
    ignored     = "ignored"     // if included in the corefile, it will be ignored by CoreDNS
    removed     = "removed"     // completely removed from CoreDNS, and would cause CoreDNS to exit if present in the Corefile
    newdefault  = "newdefault"  // added to the default corefile. CoreDNS may not function properly if it is not present in the corefile.
    unsupported = "unsupported" // the plugin/option is not supported by the migration tool

    // The following statuses are used for selecting/filtering notifications
    all = "all" // show all statuses
)

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mgo - MongoDB driver for Go

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---

- Copy files to and from Containers in a cluster

# Copying Container Files

## Motivation

- Copying files from Containers in a cluster to a local filesystem
- Copying files from a local filesystem to Containers in a cluster

Copy requires that `tar` be installed in the container image.

---

Copy a local file to a remote Pod in a cluster.

- Local file format is `<path>`
- Remote file format is `<pod-name>:/<path>`

```bash
kubectl cp /tmp/foo_dir <some-pod>:/tmp/bar_dir
```

## Remote to Local

Copy a remote file from a Pod to a local file.

- Local file format is `<path>`
- Remote file format is `<pod-name>:/<path>`

```bash
kubectl cp <some-pod>:/tmp/foo /tmp/bar
```

## Specify the Container

Specify the Container within a Pod running multiple containers.

- `-c <container-name>`

```bash
kubectl cp /tmp/foo <some-pod>:/tmp/bar -c <specific-container>
```

## Namespaces

Set the Pod namespace by prefixing the Pod name with `<namespace>/`.

- `<pod-namespace>/<pod-name>:<path>`
```bash
kubectl cp /tmp/foo <some-namespace>/<some-pod>:/tmp/bar
```

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package simulator

import (  
    "github.com/vmware/govmomi/object"  
    "github.com/vmware/govmomi/vim25/methods"  
    "github.com/vmware/govmomi/vim25/mo"  
    "github.com/vmware/govmomi/vim25/soap"  
    "github.com/vmware/govmomi/vim25/types"  
)
// EvalLicense is the default license
var EvalLicense = types.LicenseManagerLicenseInfo{
    LicenseKey: "00000-00000-00000-00000-00000",
    EditionKey: "eval",
    Name:       "Evaluation Mode",
    Properties: []types.KeyAnyValue{
        {Key: "feature",
         Value: types.KeyValue{
             Key:   "serialuri:2",
             Value: "Remote virtual Serial Port Concentrator",
         }},
        {Key: "feature",
         Value: types.KeyValue{
             Key:   "dvs",
             Value: "vSphere Distributed Switch",
         }},
    }
}

type LicenseManager struct {
    mo.LicenseManager
}

func NewLicenseManager(ref types.ManagedObjectReference) object.Reference {
    m := &LicenseManager{}
    m.Self = ref
    m.Licenses = []types.LicenseManagerLicenseInfo{EvalLicense}
    if Map.IsVPX() {
        am := Map.Put(&LicenseAssignmentManager{}).Reference()
        m.LicenseAssignmentManager = &am
    }
    return m
}

func (m *LicenseManager) AddLicense(req *types.AddLicense) soap.HasFault {
    body := &methods.AddLicenseBody{
        Res: &types.AddLicenseResponse{},
    }
    for _, license := range m.Licenses {
        if license.LicenseKey == req.LicenseKey {
body.Res.Returnval = licenseInfo(license.LicenseKey, license.Labels)
return body
}

m.Licenses = append(m.Licenses, types.LicenseManagerLicenseInfo{
LicenseKey: req.LicenseKey,
Labels:    req.Labels,
})

body.Res.Returnval = licenseInfo(req.LicenseKey, req.Labels)
return body
}

func (m *LicenseManager) RemoveLicense(req *types.RemoveLicense) soap.HasFault {
body := &methods.RemoveLicenseBody{
Res: &types.RemoveLicenseResponse{
}
}

for i, license := range m.Licenses {
if req.LicenseKey == license.LicenseKey {
m.Licenses = append(m.Licenses[:i], m.Licenses[i+1:...])
return body
}
}
return body
}

func (m *LicenseManager) UpdateLicenseLabel(req *types.UpdateLicenseLabel) soap.HasFault {
body := &methods.UpdateLicenseLabelBody{

for i := range m.Licenses {
license := &m.Licenses[i]

if req.LicenseKey != license.LicenseKey {
continue
}

body.Res = new(types.UpdateLicenseLabelResponse)

for j := range license.Labels {
label := &license.Labels[j]

if label.Key == req.LabelKey {
if req.LabelValue == "" {
license.Labels = append(license.Labels[i], license.Labels[i+1:...])
} else {

```
label.Value = req.LabelValue
}
return body
}

license.Labels = append(license.Labels, types.KeyValue{
    Key:   req.LabelKey,
    Value: req.LabelValue,
})

return body
}

body.Fault_ = Fault("", &types.InvalidArgument{InvalidProperty: "licenseKey"})
return body
}
type LicenseAssignmentManager struct {
    mo.LicenseAssignmentManager
}

func (m *LicenseAssignmentManager) QueryAssignedLicenses(req *types.QueryAssignedLicenses) soap.HasFault {
    body := &methods.QueryAssignedLicensesBody{
        Res: &types.QueryAssignedLicensesResponse{
    }

    // EntityId can be a HostSystem or the vCenter InstanceUuid
    if req.EntityId != "" {
        if req.EntityId != Map.content().About.InstanceUuid {
            id := types.ManagedObjectReference{
                Type: "HostSystem",
                Value: req.EntityId,
            }
            if Map.Get(id) == nil {
                return body
            }
        }
    }

    body.Res.Returnval = []types.LicenseAssignmentManagerLicenseAssignment{
        {EntityId: req.EntityId,
         AssignedLicense: EvalLicense,
        },
    }
}
func licenseInfo(key string, labels []types.KeyValue) types.LicenseManagerLicenseInfo {
    info := EvalLicense
    info.LicenseKey = key
    info.Labels = labels
    return info
}

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Tamir Duberstein <tamir@cockroachlabs.com>
Tamir Duberstein <tamird@gmail.com>

`procfs` provides functions to retrieve system, kernel and process
metrics from the pseudo-filesystem `proc`

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package spec

// License information for the exposed API.

// For more information: http://goo.gl/8us55a#licenseObject
type License struct {
    Name string `json:"name,omitempty"
    URL   string `json:"url,omitempty"
}

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DRuntime: Runtime Library for the D Programming Language

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Version 3.1, 31 March 2009

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Developed by:

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<td>mach_override</td>
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Julian Seward, jseward@bzip.org
bzip2/libbzip2 version 1.0.6 of 6 September 2010

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Julian Seward, jseward@bzip.org
bzip2/libbzip2 version 1.0.6 of 6 September 2010
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We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

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software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

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Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

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Finally, every program is threatened constantly by software patents. States should not allow patents to restrict development and use of software on general-purpose computers, but in those that do, we wish to avoid the special danger that patents applied to a free program could make it effectively proprietary. To prevent this, the GPL assures that patents cannot be used to render the program non-free.

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@heading TERMS AND CONDITIONS

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@item Source Code.

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Version 3.1, 31 March 2009

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mach_override   lib/interception/mach_override
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1.2094 acl 2.2.51 15.el7

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Because of this blurred distinction, using the ordinary General
Public License for libraries did not effectively promote software sharing, because most developers did not use the libraries. We concluded that weaker conditions might promote sharing better.

However, unrestricted linking of non-free programs would deprive the users of those programs of all benefit from the free status of the libraries themselves. This Library General Public License is intended to permit developers of non-free programs to use free libraries, while preserving your freedom as a user of such programs to change the free libraries that are incorporated in them. (We have not seen how to achieve this as regards changes in header files, but we have achieved it as regards changes in the actual functions of the Library.) The hope is that this will lead to faster development of free libraries.

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root function must still compute square roots.)

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This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

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1.2098 patch 2.7.6-3+deb10u1

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Date: Fri, 6 Jun 2003 10:18:52 -0700
From: Juan Gomez <juang@us.ibm.com>
To: Stephen Frost <sfrost@debian.org>
X-Mailer: Lotus Notes Release 5.0.2a (Intl) 23 November 1999
Subject: Re: Juan C. Gomez license in OpenLDAP Source

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Date: Thu, 5 Jun 2003 16:53:32 -0400 (EDT)
From: Mark Adamson <adamson@andrew.cmu.edu>
To: Stephen Frost <sfrost@debian.org>
Subject: Re: Mark Adamson license in OpenLDAP source

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* To: Stephen Frost <sfrost@snowman.net>
* Subject: Re: OpenLDAP Licenseing issues
* From: "Kurt D. Zeilenga" <Kurt@OpenLDAP.org>
* Date: Wed, 28 May 2003 10:55:44 -0700
* Cc: Steve Langasek <vorlon@netexpress.net>,debian-legal@lists.debian.org, openldap-devel@OpenLDAP.org
* In-reply-to: <20030528162613.GB8524@ns.snowman.net>
* Message-id: <5.2.0.9.0.20030528094229.02924780@127.0.0.1>
* Old-return-path: <Kurt@OpenLDAP.org>

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Regards, Kurt

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### 1.2101 to-regex-range 2.1.1

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1.2109 sed 4.4-1

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lib/gssapi/mechglue/g_accept_sec_context.c
lib/gssapi/mechglue/g_acquire_cred.c
lib/gssapi/mechglue/g_canon_name.c
lib/gssapi/mechglue/g_compare_name.c
lib/gssapi/mechglue/g_context_time.c
lib/gssapi/mechglue/g_delete_sec_context.c
lib/gssapi/mechglue/g_dsp_name.c
lib/gssapi/mechglue/g_dsp_status.c
and the initial implementation of incremental propagation, including the following new or changed files:

include/iprop_hdr.h
kadmin/server/ipropd_svc.c
lib/kdb/iprop.x
lib/kdb/kdb_convert.c
lib/kdb/kdb_log.c
lib/kdb/kdb_log.h
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slave/kpropd_rpc.c
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1.2112 pkg-config 0.27.1 4.el7

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1.2120 ca-certificates 2019.2.32 76.el7_7

1.2120.1 Available under license:

```python
#!/usr/bin/python
# vim:set et sw=4:
#
# certdata2pem.py - splits certdata.txt into multiple files
#
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```

1.2121 libxml 2.9.1 6.el7.4

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1.2123 babel-plugin-transform-react-jsx-self
6.22.0
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1.2124 d-bus 1.10.24 13.el7_6

1.2125 findutils 4.6.0+git+20161106-2

1.2125.1 Available under license :
It was downloaded from ftp://ftp.gnu.org/gnu/findutils

Debian maintainer history: The original package was put together by
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1.2133 unique-string 1.0.0

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1.2149 libsemanage 2.6-2

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1.2151 fastparse 1.1.1

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-- $Id: COPYING,v 1.9 2020/02/08 13:34:12 tom Exp $
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Current ncurses maintainer: Thomas Dickey <dickey@invisible-island.net>

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Files: doc/html/NCURSES-Programming-HOWTO.html
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-- vile: txtmode file-encoding=utf-8
1.2153 sysvinit-utils 2.93 8

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1.2158 percolator-client-6.8.8 6.8.8

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1.2162 libfontconfig 2.13.1 2

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1.2170 musl-utils 1.1.19

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.jpg "Clone me," says Dolly sheepishly.

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- Russian Light Stemmer: `analysis/common/src/java/org/apache/lucene/analysis/ru/RussianLightStemmer.java`
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Python was created in the early 1990s by Guido van Rossum at Stichting
Mathematisch Centrum (CWI, see http://www.cwi.nl) in the Netherlands
as a successor of a language called ABC. Guido remains Python's
principal author, although it includes many contributions from others.

In 1995, Guido continued his work on Python at the Corporation for
National Research Initiatives (CNRI, see http://www.cnri.reston.va.us)
in Reston, Virginia where he released several versions of the
software.

In May 2000, Guido and the Python core development team moved to
BeOpen.com to form the BeOpen PythonLabs team. In October of the same year, the PythonLabs team moved to Digital Creations (now Zope Corporation, see http://www.zope.com). In 2001, the Python Software Foundation (PSF, see http://www.python.org/psf/) was formed, a non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation is a sponsoring member of the PSF.

All Python releases are Open Source (see http://www.opensource.org for the Open Source Definition). Historically, most, but not all, Python releases have also been GPL-compatible; the table below summarizes the various releases.

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1.2189 which-module 2.0.0

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pkgver=3.8
pkgrel=0
pkgdesc="Various data formats for the SPDX License List"
url="https://spdx.org/"
arch="noarch"
options="!check"
license="CC-BY-3.0"
source="license-list-data-$pkgver.tar.gz::https://github.com/spdx/license-list-data/archive/v$pkgver.tar.gz"
builddir="$srcdir/license-list-data-$pkgver"
subpackages="$pkgname-list"

_types="html json rdfa rdftnt rdfturtle rdfxml template text"

for type in $_types; do
build() {
    cd "$builddir"
}

package() {
    mkdir -p "$pkgdir"
}

__subpkg() {
    local type=${subpkgname/$pkgname-/}
    pkgdesc="$pkgdesc ($type)"
    install_if="$pkgname"
    mkdir -p "$subpkgdir/usr/share/spdx"
    cp -r "$builddir/$type" "$subpkgdir/usr/share/spdx/"
}

list() {
    pkgdesc="$pkgdesc (licence list)"
    mkdir -p "$subpkgdir/usr/share/spdx"
    local i; for i in $builddir/text/*.txt; do
        local license=${i##*/}
        echo ${license%.*} >> "$subpkgdir/usr/share/spdx/license.lst"
    done
}

sha512sums="0950540df050fb7f7ce92f5ad1bf756725e233d701f0c5b2fc5bfa85da65bba3400de7fd78b4b1d8a41deab4e461af51018f4869d9f3e0428a5a64c32c01c60 license-list-data-3.8.tar.gz"
mini_sendmail - accept email on behalf of real sendmail

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# Automatically generated by apkbuild-cpan, template 1
# Contributor: Valery Kartel <valery.kartel@gmail.com>
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pkgname=perl-bsd-resource
__pkgreal=BSD-Resource
pkgver=1.2911
pkgrel=4
pkgdesc="Perl extension implements the BSD process resource limit functions"
url="https://metacpan.org/release/BSD-Resource"
arch="all"
license="GPL-1.0-or-later OR Artistic-1.0-Perl"
makedepends="perl-dev"
subpackages="$pkgname-doc"
source="https://cpan.metacpan.org/authors/id/J/JH/JHI/$_pkgreal-$pkgver.tar.gz"

builddir="$srcdir/$_pkgreal-$pkgver"

prepare() {
  default_prepare
  export CFLAGS=$(perl -MConfig -E 'say $Config{ccflags}')
  PERL_MM_USE_DEFAULT=1 perl Makefile.PL INSTALLDIRS=vendor
}

build() {
  export CFLAGS=$(perl -MConfig -E 'say $Config{ccflags}')
  make
}

check() {
  make test
}

depends() {
  make DESTDIR="$pkgdir" install
  find "$pkgdir" \( -name perllocal.pod -o -name .packlist \) -delete
}

sha512sums="d0032d41c7c0468ed1c6d8f57b885f6cb97a5039d754c8cb60b2067daedaf53bd15fb6561a3d0f828df16
dfa5147f663b8065ba65f4fea16dc9262728b3b6b85  BSD-Resource-1.2911.tar.gz"
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pkgname=py3-flake8-copyright
__pkgname=flake8-copyright
pkgver=0.2.2
pkgrel=1
pkgdesc="Extension for flake8 which checks for copyrights"
option="!check" # No testsuite
url="https://github.com/savoirfairelinux/flake8-copyright"
arch="noarch"
license="MIT"
depends="py3-flake8 py3-setuptools"
source="https://files.pythonhosted.org/packages/source/${__pkgname:0:1}/${__pkgname}/${__pkgname}-${pkgver}.tar.gz"
builddir="Srcdir"/$_pkgname-$pkgver
replaces="py-flake8-copyright" # Backwards compatibility
provides="py-flake8-copyright=${pkgver}-${pkgrel}" # Backwards compatibility

build() {
    python3 setup.py build
}

package() {
    python3 setup.py install --prefix=/usr --root="${pkgdir}"
}

sha512sums="8ade49f386e67d14e4b826946b947454cf2502ff249a9ab1d359f61fa42ebc2b17dd465708894cf82ffd153f0be1bcd746464220d40d9d4dc1b07940ec280f28 flake8-copyright-0.2.2.tar.gz"

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pkgdesc="A library for high-performance 2D graphics"
url="https://www.levien.com/libart/"
arch="all"
options="!check"  # No test suite.
license="LGPL-2.0-or-later"
subpackages="$pkgname-dev"
source="https://download.gnome.org/sources/libart_lgpl/2.3/libart_lgpl-$pkgver.tar.bz2"

builddir="$srcdir/libart_lgpl-$pkgver"

prepare() {
    update_config_sub
    default_prepare
}

build() {
    ./configure \
    --build=$CBUILD \
    --host=$CHOST \
    --prefix=/usr
    make
}
package() {
make DESTDIR="$pkgdir" install
}

sha512sums="8a632a6a4da59e5e8c02ec2f5a57e36d182b325b46513765425e5f171ff9ae326af1b133725beba28f7e76654309e001ae9bace727b5b4c8589405256a3c020 libart_lgpl-2.3.21.tar.bz2"

1.2197 libkrb 1.17 3
1.2197.1 Available under license:
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Preamble

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@c man end

-------------------------------------------------------------------------

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Julian Seward, jseward@bzip.org
bzip2/libbzip2 version 1.0.6 of 6 September 2010
DRuntime: Runtime Library for the D Programming Language

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1.2222 lucene-memory-7.5.0 7.5.0

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1.2223 source-list-map 2.0.0

1.2224 pascalcase 0.1.1

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1.2226 liblzma 5.2.4 1

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Since May 20 2000, it is maintained by Roland Bauerschmidt <rb@debian.org>.

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If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

^L
6. As an exception to the Sections above, you may also combine or
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with the Library, with the complete machine-readable "work that
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user can modify the Library and then relink to produce a modified
executable containing the modified Library. (It is understood
that the user who changes the contents of definitions files in the
Library will not necessarily be able to recompile the application
to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the
Library. A suitable mechanism is one that (1) uses at run time a
copy of the library already present on the user's computer system,
rather than copying library functions into the executable, and (2)
will operate properly with a modified version of the library, if
the user installs one, as long as the modified version is
interface-compatible with the version that the work was made with.

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Subsection 6a, above, for a charge no more than the cost of
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@c man end

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Version 3.1, 31 March 2009

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DRuntime: Runtime Library for the D Programming Language

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Julian Seward, jseward@bzip.org
bzip2/libbzip2 version 1.0.6 of 6 September 2010

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1.2246 pug-parser 5.0.0
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1.2247 regexpu-core 1.0.0

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1.2248 babel-plugin-transform-es2015-template-literals 6.22.0

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1.2249 python-dateutil 2.8.1

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1.2250 babel-helper-regex 6.26.0

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1.2251 ffi 1.10.0

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1.2252 moment-timezone 0.5.14

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1.2253 hsqldb-2.4.1 2.4.1

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1.2254 Iru-cache 4.1.3

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1.2257 pythonurllib 1.10.2 7.el7

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# Contributions to the urllib3 project

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  * NTLM-authenticated HTTPSConnectionPool
  * Basic-authenticated HTTPSConnectionPool (merged into make_headers)

* niphlod <niphlod@gmail.com>
  * Client-verified SSL certificates for HTTPSConnectionPool
  * Response gzip and deflate encoding support
  * Better unicode support for filepost using StringIO buffers

* btoconnor <brian@btoconnor.net>
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  * API unification of ssl_version/cert_reqs
  * SSL fingerprint and alternative hostname verification
  * Bugfixes in testsuite

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* Marc Schlaich <marc.schlaich@gmail.com>
  * Various bugfixes and test improvements.

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  * Correct six.moves conflict
  * Fixed pickle support of some exceptions

* Boris Figovsky <boris.figovsky@ravellosystems.com>
  * Allowed to skip SSL hostname verification

* Cory Benfield <http://lukasa.co.uk/about/>
  * Stream method for Response objects.
  * Return native strings in header values.
  * Generate 'Host' header when using proxies.

* Jason Robinson <jaywink@basshero.org>
  * Add missing WrappedSocket.fileno method in PyOpenSSL

* Audrius Butkevicius <audrius.butkevicius@elastichosts.com>
  * Fixed a race condition

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  * Added HTTPS (CONNECT) proxy support

* Stephen Holsapple <sholsapp@gmail.com>
  * Added abstraction for granular control of request fields

* Martin von Gagern <Martin.vGagern@gmx.net>
  * Support for non-ASCII header parameters

* Kevin Burke <kev@inburke.com> and Pavel Kirichenko <juanych@yandex-team.ru>
  * Support for separate connect and request timeouts
* Peter Waller <p@pwaller.net>
  * HTTPResponse.tell() for determining amount received over the wire

* Nipunn Koorapati <nipunn1313@gmail.com>
  * Ignore default ports when comparing hosts for equality

* Danilo @dbrgn <http://dbrgn.ch/>
  * Disabled TLS compression by default on Python 3.2+
  * Disabled TLS compression in pyopenssl contrib module
  * Configurable cipher suites in pyopenssl contrib module

* Roman Bogorodskiy <roman.bogorodskiy@ericsson.com>
  * Account retries on proxy errors

* Nicolas Delaby <nicolas.delaby@ezeep.com>
  * Use the platform-specific CA certificate locations

* Josh Schneier <https://github.com/jschneier>
  * HTTPHeaderDict and associated tests and docs
  * Bugfixes, docs, test coverage

* Tahia Khan <http://tahia.tk/>
  * Added Timeout examples in docs

* Arthur Grunseid <http://grunseid.com>
  * source_address support and tests (with https://github.com/bui)

* Ian Cordasco <graffatcolmingov@gmail.com>
  * PEP8 Compliance and Linting
  * Add ability to pass socket options to an HTTP Connection

* Erik Tollerud <erik.tollerud@gmail.com>
  * Support for standard library io module.

* Krishna Prasad <kprasad.iitd@gmail.com>
  * Google App Engine documentation

* Aaron Meurer <asmeurer@gmail.com>
  * Added Url.url, which unparses a Url

* Evgeny Kapun <abacabababacaba@gmail.com>
  * Bugfixes

* Benjamen Meyer <bm_witness@yahoo.com>
  * Security Warning Documentation update for proper capture

* Shivan Sornarajah <github@sornars.com>
  * Support for using ConnectionPool and PoolManager as context managers.
* Alex Gaynor <alex.gaynor@gmail.com>
* Updates to the default SSL configuration

* [Your name or handle] <[email or website]>
* [Brief summary of your changes]
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1.2258 logging-interceptor 3.12.0

1.2259 libnetfilter-queue 1.0.2 2.el7_2

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1.2272 adduser 3.118

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1.2274 yargs 11.1.1

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1.2275 spring-boot 1.5.22.RELEASE

1.2276 typedarray 0.0.6
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//   https://bitbucket.org/lindenlab/llsd
// Modifications by Joshua Bell inexorabletash@gmail.com
//   https://github.com/inexorabletash/polyfill

// ES3/ES5 implementation of the Khronos Typed Array Specification
// Ref: http://www.khronos.org/registry/typedarray/specs/latest/
// Date: 2011-02-01
// Variations:
// * Allows typed_array.get/set() as alias for subscripts (typed_array[0])

1.2277 tomcat-jdbc-8.5.46 8.5.46
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Local-Date: Fri, 06 Jun 2003 13:18:52 -0400
Date: Fri, 6 Jun 2003 10:18:52 -0700
From: Juan Gomez <juang@us.ibm.com>
To: Stephen Frost <sfrost@debian.org>
X-Mailer: Lotus Notes Release 5.0.2a (Intl) 23 November 1999
Subject: Re: Juan C. Gomez license in OpenLDAP Source

Stephen,

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Local-Date: Thu, 05 Jun 2003 16:53:32 -0400
Date: Thu, 5 Jun 2003 16:53:32 -0400 (EDT)
From: Mark Adamson <adamson@andrew.cmu.edu>
To: Stephen Frost <sfrost@debian.org>
Subject: Re: Mark Adamson license in OpenLDAP source

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---

After discussing this license with the OpenLDAP Foundation we received clarification on it:

---

* To: Stephen Frost <sfrost@snowman.net>
* Subject: Re: OpenLDAP Licenseing issues
* From: "Kurt D. Zeilenga" <Kurt@OpenLDAP.org>
* Date: Wed, 28 May 2003 10:55:44 -0700
* Cc: Steve Langasek <vorlon@netexpress.net>, debian-legal@lists.debian.org, openldap-devel@OpenLDAP.org
* In-reply-to: <20030528162613.GB8524@ns.snowman.net>
* Message-id: <5.2.0.9.0.20030528094229.02924780@127.0.0.1>
* Old-return-path: <Kurt@OpenLDAP.org>

Steven,

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Regards, Kurt

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Doesn't have POSIX robust mutexes - GNU userland on BSD kernel
---
libraries/liblmdb/mdb.c | 2 +-
1 file changed, 1 insertion(+), 1 deletion(-)

diff --git a/libraries/liblmdb/mdb.c b/libraries/liblmdb/mdb.c
index 7a181d4..23c1f00 100644
--- a/libraries/liblmdb/mdb.c
+++ b/libraries/liblmdb/mdb.c
@@ -120,7 +120,7 @@ typedef SSIZE_T ssize_t;
#include <resolv.h> /* defines BYTE_ORDER on HPUX and Solaris */
#include <unistd.h>

-#if defined(__APPLE__) || defined (BSD)
+#if defined(__APPLE__) || defined (BSD) || defined(__FreeBSD_kernel__)
 # define MDB_USE_POSIX_SEM 1
 # define MDB_FDATASYNC fsync
 #elif defined(ANDROID)
--
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From: Howard Chu <hyc@openldap.org>
Date: Wed, 28 Dec 2016 18:32:14 +0000
Subject: [PATCH] ITS#8554 kFreeBSD is like BSD

 Doesn't have POSIX robust mutexes - GNU userland on BSD kernel
 ---
 libraries/liblmdb/mdb.c | 2 +-
 1 file changed, 1 insertion(+), 1 deletion(-)

diff --git a/libraries/liblmdb/mdb.c b/libraries/liblmdb/mdb.c
index 7a181d4..23c1f00 100644
--- a/libraries/liblmdb/mdb.c
+++ b/libraries/liblmdb/mdb.c
@@ -120,7 +120,7 @@ typedef SSIZE_T	ssize_t;
 #include <resolv.h>	/* defines BYTE_ORDER on HPUX and Solaris */
 #endif

-#if defined(__APPLE__) || defined (BSD)
+﻿#if defined(__APPLE__) || defined (BSD) || defined(__FreeBSD_kernel__)
 # define MDB_USE_POSIX_SEM1
# define MDB_FDATASYNCFsync
#endif defined(ANDROID)
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Local-Date: Fri, 06 Jun 2003 13:18:52 -0400
Date: Fri, 6 Jun 2003 10:18:52 -0700
From: Juan Gomez <juang@us.ibm.com>
To: Stephen Frost <sfrost@debian.org>
X-Mailer: Lotus Notes Release 5.0.2a (Intl) 23 November 1999
Subject: Re: Juan C. Gomez license in OpenLDAP Source
Stephen,

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Regards, Juan

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Local-Date: Thu, 05 Jun 2003 16:53:32 -0400
Date: Thu, 5 Jun 2003 16:53:32 -0400 (EDT)
From: Mark Adamson <adamson@andrew.cmu.edu>
To: Stephen Frost <sfrost@debian.org>
Subject: Re: Mark Adamson license in OpenLDAP source

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---
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---

* To: Stephen Frost <sfrost@snowman.net>
* Subject: Re: OpenLDAP Licenseing issues
* From: "Kurt D. Zeilenga" <Kurt@OpenLDAP.org>
* Date: Wed, 28 May 2003 10:55:44 -0700
* Cc: Steve Langasek <vorlon@netexpress.net>, debian-legal@lists.debian.org, openldap-devel@OpenLDAP.org
* In-reply-to: <20030528162613.GB8524@ns.snowman.net>
* Message-id: <5.2.0.9.0.20030528094229.02924780@127.0.0.1>
* Old-return-path: <Kurt@OpenLDAP.org>

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1.2279 domain-name 0.5.20180417

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* lib/domain_name/etld_data.rb

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1.2281 require-directory 2.1.1

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1.2282 function-bind 1.1.1

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1.2284 jsesc 0.5.0

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lib/kdb/kdb_convert.c
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1.2304 babel-plugin-transform-regenerator
6.26.0
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1.2305 libc-utils 0.7.1 r0

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# Maintainer: Fabian Affolter <fabian@affolter-engineering.ch>

pkgname=py-flake8-copyright
_pkgname=flake8-copyright
pkgver=0.1
pkgrel=1
pkgdesc="Extension for flake8 which checks for copyrights"
url="https://github.com/savoirfairelinux/flake8-copyright"
arch="noarch"
license="MIT"
depends="python2 flake8"
depends_dev=""
makedepends="python2-dev py-setuptools"
install=""
subpackages=""
source="https://files.pythonhosted.org/packages/source/${_pkgname:0:1}/$_pkgname/$_pkgname-$pkgver.tar.gz"

_builddir="$srcdir"/$_pkgname-$pkgver
prepare() {
  local i
  cd "$_builddir"
  for i in $source; do
    case $i in
      *.patch) msg $i; patch -p1 -i "$srcdir"/i || return 1;;
    esac
done
}

build() {
  cd "$_builddir"
  python2 setup.py build || return 1
}

package() {
  cd "$_builddir"
  python2 setup.py install --prefix=/usr --root="$pkgdir" || return 1
}

md5sums="8fab17d27f0b417c44ea0bebf579d71b  flake8-copyright-0.1.tar.gz"
sha256sums="34cba5411ef3f677b7ba8d7b063493c9ed5a9985b2da77807be94bf9e65823b  flake8-copyright-0.1.tar.gz"
sha512sums="c1ef4b8ad4bd422b629ec481074256d33ca4e8e8f10e7a7da6619b01c18ccf6f8a86bf6c7ce4d73f29a93e"
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--- a/expected/plluatest.out
+++ b/expected/plluatest.out
@@ -232,8 +232,8 @@
1 | name  | data
(1 row)

+SET client_min_messages = warning;
CREATE TABLE tree (id INT PRIMARY KEY, lchild INT, rchild INT);
-NOTICE: CREATE TABLE / PRIMARY KEY will create implicit index "tree_pkey" for table "tree"
CREATE FUNCTION filltree (t text, n int) RETURNS void AS $$
  local p = server.prepare("insert into ", n int) RETURNS void AS $$
  local p = server.prepare("insert into " .. t .. " values($1, $2, $3)",
  {"int4", "int4", "int4"})
  --- a/sql/plluatest.sql
+++ b/sql/plluatest.sql
@@ -160,6 +160,7 @@
SELECT * FROM get_rows('name');

+SET client_min_messages = warning;
CREATE TABLE tree (id INT PRIMARY KEY, lchild INT, rchild INT);

CREATE FUNCTION filltree (t text, n int) RETURNS void AS $$
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mini_sendmail - accept email on behalf of real sendmail

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pkgname=perl-bsd-resource
_pkgreal=BSD-Resource
pkgver=1.2909
pkgrel=1

pkgdesc="Perl extension implements the BSD process resource limit functions"
url="http://search.cpan.org/dist/BSD-Resource/"
arch="all"
license="GPL PerlArtistic"
cpandepends=""
cpanmakedepends=""
depends="$cpandepends"
makedepends="perl-dev $cpanmakedepends"
subpackages="$pkgname-doc"
source="http://search.cpan.org/CPAN/authors/id/J/JH/JHI/$_pkgreal-$pkgver.tar.gz"

_prepare() {
    cd "$_builddir"
    export CFLAGS=`perl -MConfig -E 'say $Config{ccflags}'`
    PERL_MM_USE_DEFAULT=1 perl Makefile.PL INSTALLDIRS=vendor
}

_build() {
    cd "$_builddir"
    export CFLAGS=`perl -MConfig -E 'say $Config{ccflags}'`
    make && make test || return 1
}

_package() {
    cd "$_builddir"
    make DESTDIR="$pkgdir" install || return 1
    find "$pkgdir" !(-name perllocal.pod -o -name .packlist) -delete
}

md5sums="3c6dd2fa953088aa87e263f40818d012  BSD-Resource-1.2909.tar.gz"
sha256sums="c47d460e2bd0d8d049f6ff4a0f161957e289e8de45af5fc79e851e2e855e06  BSD-Resource-1.2909.tar.gz"
sha512sums="5f489eaac5089e82081b7cfc51d6263e750e43751b49415407354da96b17771819b5e6e85529faa41ddd85743363750157943c77700276ccee2bd40a429fa430  BSD-Resource-1.2909.tar.gz"

# Maintainer: Natanael Copa <ncopa@alpinelinux.org>
pkgname=libart-lgpl
pkgver=2.3.21
pkgrel=5
pkgdesc="A library for high-performance 2D graphics"
url="http://www.levien.com/libart/"
arch="all"
license="LGPL"
depends=
makedepends=
subpackages="$pkgname-dev"

_builddir="$srcdir/libart_lgpl-$pkgver"

prepare() {
  cd "$_builddir"
  update_config_sub || return 1
}
build() {
  cd "$_builddir"
  ./configure \
     --build=$CBUILD \
     --host=$CHOST \
     --prefix=/usr \
     || return 1
  make || return 1
}
package() {
  cd "$_builddir"
  make DESTDIR="$pkgdir" install || return 1
}

md5sums="08559ff3c67fd95d57b0c5e91a6b4302  libart_lgpl-2.3.21.tar.bz2"

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 */
fix issues with fortify-headers and the way openssh handles the needed
BSD compatible realpath(3).

unconditionally use the provided realpath() as otherwise cross-builds
would try to use musl realpath() which is posix compliant and not
working to openssh expectations.

diff -ru openssh-7.2p2.orig/openbsd-compat/openbsd-compat.h openssh-7.2p2/openbsd-compat/openbsd-compat.h
--- openssh-7.2p2.orig/openbsd-compat/openbsd-compat.h 2016-03-09 20:04:48.000000000 +0200
@@ -68,17 +68,7 @@
#ifndef HAVE_REALPATH
-#if !defined(HAVE_REALPATH) || defined(BROKEN_REALPATH)
-/*
- * glibc's FORTIFY_SOURCE can redefine this and prevent us picking up the
- * compat version.
- */
-#
-#ifdef BROKEN_REALPATH
-# define realpath(x, y) _ssh_compat_realpath(x, y)
-# endif
-
-# include <sys/types.h>
-# include <sys/param.h>
-# include "includes.h"
-#ifndef HAVE_RRESVPORT_AF
- int rresvport_af(int *alport, sa_family_t af);
-diff -ru openssh-7.2p2.orig/openbsd-compat/realpath.c openssh-7.2p2/openbsd-compat/realpath.c
--- openssh-7.2p2.orig/openbsd-compat/realpath.c 2016-03-09 20:04:48.000000000 +0200
+++ openssh-7.2p2/openbsd-compat/realpath.c 2016-07-18 13:33:45.420721690 +0300
@@ -31,7 +31,7 @@
-+include "includes.h"
-#ifdef HAVE_REALPATH || defined(BROKEN_REALPATH)
-+#ifdef 1

+ssh_realpath(const char *path, char *resolved){
struct stat sb;
char *p, *q, *s;
diff -ru openssh-7.2p2.orig/sftp-server.c openssh-7.2p2/sftp-server.c
--- openssh-7.2p2.orig/sftp-server.c	2016-03-09 20:04:48.000000000 +0200
+++ openssh-7.2p2/sftp-server.c	2016-07-18 13:34:29.131267241 +0300
@@ -1162,7 +1162,7 @@
 }
 debug3("request %u: realpath", id);
verbose("realpath \\%s", path);
-if (realpath(path, resolvedname) == NULL) {
+if (ssh_realpath(path, resolvedname) == NULL) {
    send_status(id, errno_to_portable(errno));
} else {
    Stat s;

# Automatically generated by apkbuild-cpan, template 1
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# Maintainer: Francesco Colista <francesco.colista@gmail.com>
pkgname=perl-software-license
_pkgrreal=Software-License
pkgver=0.103004
pkgrel=0
pkgdesc="packages that provide templated software licenses"
url="http://search.cpan.org/dist/Software-License/
arch="noarch"
license="GPL PerlArtistic"
cpandepends="perl-text-template perl-data-section perl-sub-install"
cpanmakedepends=""
depends="cpandepends"
makedepends="perl-dev cpandepends"
subpackages="pkgname-doc"
source="http://search.cpan.org/CPAN/authors/id/R/RJ/RJBS/$_pkgreal-$pkgver.tar.gz"

_builddir="$srcdir/$_pkgreal-$pkgver"

prepare() {
    cd "$_builddir"
    export CFLAGS="perl -MConfig -E 'say $Config{ccflags}" PERL_MM_USE_DEFAULT=1 perl Makefile.PL INSTALLDIRS=vendor
    }

build() {
    cd "$_builddir"
    export CFLAGS="perl -MConfig -E 'say $Config{ccflags}" make && make test
    }

package() {

cd "$_builddir"
make DESTDIR="$pkgdir" install || return 1
find "$pkgdir" \( -name perllocal.pod -o -name .packlist \) -delete
}

md5sums="0c5fd53d93818566234578b27d667b35  Software-License-0.103004.tar.gz"

1.2306 elastic-numeral 2.3.2
1.2306.1 Available under license:
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1.2316 python-requests 2.6.0 9.el7_8

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1.2318 dash 0.5.10.2 5

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df - jimczi - 2018-09-18 13:02:28
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analysis/common/src/resources/org/apache/lucene/analysis/bg/stopwords.txt,
analysis/common/src/resources/org/apache/lucene/analysis/hi/stopwords.txt,
analysis/common/src/resources/org/apache/lucene/analysis/bn/stopwords.txt

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analysis/common/src/java/org/apache/lucene/analysis/it/ItalianLightStemmer.java
analysis/common/src/java/org/apache/lucene/analysis/fr/FrenchLightStemmer.java
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1.2320 extsprintf 1.4.0

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1.2321 jsonschema 0.2.3

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1.2322 python-setuptools 46.3.1

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To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively state the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>

Copyright (C) <year> <name of author>

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Also add information on how to contact you by electronic and paper mail.

If the program does terminal interaction, make it output a short notice like this when it starts in an interactive mode:

<program> Copyright (C) <year> <name of author>
This program comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, your program's commands might be different; for a GUI interface, you would use an "about box".

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/* nicstar.c v0.22 Jawaid Bazyar (bazyar@hypermall.com)
 * nicstar.c, M. Welsh (matt.welsh@cl.cam.ac.uk)
 *
 * Hacked October, 1997 by Jawaid Bazyar, Interlink Advertising Services Inc.
 * http://www.hypermall.com/
 * 10/1/97 - commented out CFG_PHYIE bit - we don't care when the PHY
 * interrupts us (except possibly for removal/insertion of the cable?)
 * 10/4/97 - began heavy inline documentation of the code. Corrected typos
 * and spelling mistakes.
 * 10/5/97 - added code to handle PHY interrupts, disable PHY on
 * loss of link, and correctly re-enable PHY when link is
 * re-established. (put back CFG_PHYIE)
 *
 * Modified to work with the IDT7721 nicstar -- AAL5 (tested) only.
 *
 * R. D. Rechenmacher <ron@fnal.gov>, Aug. 6, 1997
 *
 * Linux driver for the IDT77201 NICStAR PCI ATM controller.
 * PHY component is expected to be 155 Mbps S/UNI-Lite or IDT 77155;
 * see init_nicstar() for PHY initialization to change this. This driver
 * expects the Linux ATM stack to support scatter-gather lists
 * (skb->atm.iovcnt != 0) for Rx skb's passed to vcc->push.
 *
 * Implementing minimal-copy of received data:
 * IDT always receives data into a small buffer, then large buffers
 * as needed. This means that data must always be copied to create
 * the linear buffer needed by most non-ATM protocol stacks (e.g. IP)
 * Fix is simple: make large buffers large enough to hold entire
 * SDU, and leave <small_buffer_data> bytes empty at the start. Then
 * copy small buffer contents to head of large buffer.
 * Trick is to avoid fragmenting Linux, due to need for a lot of large
 * buffers. This is done by 2 things:
 * 1) skb->destructor / skb->atm.recycle_buffer
 * combined, allow nicstar_free_rx_skb to be called to
 * recycle large data buffers
 * 2) skb_clone of received buffers
 * See nicstar_free_rx_skb and linearize_buffer for implementation
 * details.
 *
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M. Welsh, 6 July 1996

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Version 2, June 1991

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[This is the first released version of the library GPL.  It is
numbered 2 because it goes with version 2 of the ordinary GPL.]

Preamble

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For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link a program with the library, you must provide complete object files to the recipients so that they can relink them with the library, after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

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Most GNU software, including some libraries, is covered by the ordinary GNU General Public License, which was designed for utility programs. This license, the GNU Library General Public License, applies to certain designated libraries. This license is quite different from the ordinary one; be sure to read it in full, and don’t assume that anything in it is the same as in the ordinary license.

The reason we have a separate public license for some libraries is that they blur the distinction we usually make between modifying or adding to a program and simply using it. Linking a program with a library, without changing the library, is in some sense simply using the library, and is analogous to running a utility program or application program. However, in a textual and legal sense, the linked executable is a combined work, a derivative of the original library, and the ordinary General Public License treats it as such.
Because of this blurred distinction, using the ordinary General Public License for libraries did not effectively promote software sharing, because most developers did not use the libraries. We concluded that weaker conditions might promote sharing better.

However, unrestricted linking of non-free programs would deprive the users of those programs of all benefit from the free status of the libraries themselves. This Library General Public License is intended to permit developers of non-free programs to use free libraries, while preserving your freedom as a user of such programs to change the free libraries that are incorporated in them. (We have not seen how to achieve this as regards changes in header files, but we have achieved it as regards changes in the actual functions of the Library.) The hope is that this will lead to faster development of free libraries.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, while the latter only works together with the library.

Note that it is possible for a library to be covered by the ordinary General Public License rather than by this special one.

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A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated
interface definition files, plus the scripts used to control compilation 
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writing it). Whether that is true depends on what the Library does 
and what the program that uses the Library does.

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b) You must cause the files modified to carry prominent notices 
stating that you changed the files and the date of any change.

c) You must cause the whole of the work to be licensed at no 
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d) If a facility in the modified Library refers to a function or a 
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is invoked, then you must make a good faith effort to ensure that, 
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table, the facility still operates, and performs whatever part of 
its purpose remains meaningful.

(For example, a function in a library to compute square roots has 
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application. Therefore, Subsection 2d requires that any 
application-supplied function or table used by this function must
be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

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This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

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6. As an exception to the Sections above, you may also compile or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

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b) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

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d) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

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END OF TERMS AND CONDITIONS

Appendix: How to Apply These Terms to Your New Libraries

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<signature of Ty Coon>, 1 April 1990
Ty Coon, President of Vice

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c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)
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Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

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single nxt200x frontend driver.

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1.2324 libffi 3.2.1-6

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1.2325 vega-expression 2.3.1

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1.2326 hash.js 1.1.3
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```sh
npm install hash.js
```

Just a bike-shed.

```js
var hash = require('hash.js')
hash.sha256().update('abc').digest('hex')
```

## Selective hash usage

```js
var sha512 = require('hash.js/lib/hash/sha/512');
sha512().update('abc').digest('hex');
```

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1.2327 serve-handler 6.1.2

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1.2328 normalize-range 0.1.2

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1.2329 through 2.0.3

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<meta charset="utf-8">
<meta http-equiv="X-UA-Compatible" content="IE=edge">
<title></title>
<meta name="description" content="">
<meta name="viewport" content="width=device-width, initial-scale=1">
<meta name="created-with" content="https://github.com/rvagg/gfm2html">

<style type="text/css">
/* most of normalize.css */
article,aside,details,figcaption,figure,footer,header,hgroup,main,nav,section,summary{display:block;}[hidden],template{display:none;}
html {font-family:sans-serif;*1*/*-ms-text-size-adjust:100%*/-webkit-text-size-adjust:100%}
</style>
</head>
<body>

/* most of normalize.css */
article,aside,details,figcaption,figure,footer,header,hgroup,main,nav,section,summary{display:block;}[hidden],template{display:none;}
html {font-family:sans-serif;*1*/*-ms-text-size-adjust:100%*/-webkit-text-size-adjust:100%}
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1.2330 unified 6.1.6

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1.2331 editor 1.0.0

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* HTTPS patch (which inspired HTTPSConnectionPool)
* erikcederstrand <http://code.google.com/u/erikcederstrand/>
  * NTLM-authenticated HTTPSConnectionPool
  * Basic-authenticated HTTPSConnectionPool (merged into make_headers)

* niphlod <niphlod@gmail.com>
  * Client-verified SSL certificates for HTTPSConnectionPool
  * Response gzip and deflate encoding support
  * Better unicode support for filepost using StringIO buffers

* btoconnor <brian@btoconnor.net>
  * Non-multipart encoding for POST requests

* p.dobrogost <http://code.google.com/u/@WBRSRIBZDhBFXQB6/>
  * Code review, PEP8 compliance, benchmark fix

* kennethreitz <me@kennethreitz.com>
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  * Corrected multipart behavior for params

* Thomas Weischuh <thomas@t-8ch.de>
  * Support for TLS SNI
  * API unification of ssl_version/cert_reqs
  * SSL fingerprint and alternative hostname verification
  * Bugfixes in testsuite

* Sune Kirkeby <mig@ibofobi.dk>
  * Optional SNI-support for Python 2 via PyOpenSSL.

* Marc Schlaich <marc.schlaich@gmail.com>
  * Various bugfixes and test improvements.
* Bryce Boe <bbzbryce@gmail.com>
  * Correct six.moves conflict
  * Fixed pickle support of some exceptions

* Boris Figovsky <boris.figovsky@ravellosystems.com>
  * Allowed to skip SSL hostname verification

* Cory Benfield <http://lukasa.co.uk/about/>
  * Stream method for Response objects.
  * Return native strings in header values.
  * Generate 'Host' header when using proxies.

* Jason Robinson <jaywink@basshero.org>
  * Add missing WrappedSocket.fileno method in PyOpenSSL

* Audrius Butkevicius <audrius.butkevicius@elastichosts.com>
  * Fixed a race condition

* Stanislav Vitkovskiy <stas.vitkovsky@gmail.com>
  * Added HTTPS (CONNECT) proxy support

* Stephen Holsapple <sholsapp@gmail.com>
  * Added abstraction for granular control of request fields

* Martin von Gagern <Martin.vGagern@gmx.net>
  * Support for non-ASCII header parameters

* Kevin Burke <kev@inburke.com> and Pavel Kirichenko <juanych@yandex-team.ru>
  * Support for separate connect and request timeouts

* Peter Waller <p@pwaller.net>
  * HTTPResponse.tell() for determining amount received over the wire

* Nipunn Koorapati <nipunn1313@gmail.com>
  * Ignore default ports when comparing hosts for equality

* Danilo @dbrgn <http://dbrgn.ch/>
  * Disabled TLS compression by default on Python 3.2+
  * Disabled TLS compression in pyopenssl contrib module
  * Configurable cipher suites in pyopenssl contrib module

* Roman Bogorodskiy <roman.bogorodskiy@ericsson.com>
  * Account retries on proxy errors

* Nicolas Delaby <nicolas.delaby@ezeep.com>
  * Use the platform-specific CA certificate locations
* Josh Schneier <https://github.com/jschneier>
  * HTTPHeaderDict and associated tests and docs
  * Bugfixes, docs, test coverage

* Tahia Khan <http://tahia.tk/>
  * Added Timeout examples in docs

* Arthur Grunseid <http://grunseid.com>
  * source_address support and tests (with https://github.com/bui)

* Ian Cordasco <graffatcolmingov@gmail.com>
  * PEP8 Compliance and Linting
  * Add ability to pass socket options to an HTTP Connection

* Erik Tollerud <erik.tollerud@gmail.com>
  * Support for standard library io module.

* Krishna Prasad <kprasad.iitd@gmail.com>
  * Google App Engine documentation

* Aaron Meurer <asmeurer@gmail.com>
  * Added Url.url, which unparses a Url

* Evgeny Kapun <abacabadabacaba@gmail.com>
  * Bugfixes

* Benjamen Meyer <bm_witness@yahoo.com>
  * Security Warning Documentation update for proper capture

* Shivan Sornarajah <github@sornars.com>
  * Support for using ConnectionPool and PoolManager as context managers.

* Alex Gaynor <alex.gaynor@gmail.com>
  * Updates to the default SSL configuration

* Tomas Tomecek <ttomecek@redhat.com>
  * Implemented generator for getting chunks from chunked responses.

* tlynn <https://github.com/tlynn>
  * Respect the warning preferences at import.

* David D. Riddle <ddriddle@illinois.edu>
  * IPv6 bugfixes in testsuite

* Jon Wayne Parrott <jonwayne@google.com>
  * App Engine environment tests.

* John Krauss <https://github.com/talos>
* Clues to debugging problems with `cryptography` dependency in docs

* Disassem <https://github.com/Disassem>
* Fix pool-default headers not applying for url-encoded requests like GET.

* James Atherfold <jlatherfold@hotmail.com>
* Bugfixes relating to cleanup of connections during errors.

* Christian Pedersen <https://github.com/chripede>
* IPv6 HTTPS proxy bugfix

* Jordan Moldow <https://github.com/jmoldow>
* Fix low-level exceptions leaking from `HTTPResponse.stream()`.
* Bugfix for `ConnectionPool.urlopen(release_conn=False)`.
* Creation of `HTTPConnectionPool.ResponseCls`.

* Predrag Gruevski <https://github.com/obi1kenobi>
* Made cert digest comparison use a constant-time algorithm.

* Adam Talsma <https://github.com/a-tal>
* Bugfix to ca_cert file paths.

* Evan Meagher <https://evanmeagher.net>
* Bugfix related to `memoryview` usage in PyOpenSSL adapter

* John Vandenberg <jayvdb@gmail.com>
* Python 2.6 fixes; pyflakes and pep8 compliance

* Andy Caldwell <andy.m.caldwell@googlemail.com>
* Bugfix related to reusing connections in indeterminate states.

* Ville Skytt <ville.skytta@iki.fi>
* Logging efficiency improvements, spelling fixes, Travis config.

* Shige Takeda <smtakeda@gmail.com>
* Started Recipes documentation and added a recipe about handling concatenated gzip data in HTTP response

* Jesse Shapiro <jesse@jesseshapiro.net>
* Various character-encoding fixes/tweaks
* Disabling IPv6 DNS when IPv6 connections not supported

* David Foster <http://dafoster.net/>
* Ensure order of request and response headers are preserved.

* Jeremy Cline <jeremy@jcline.org>
* Added connection pool keys by scheme

* Aviv Palivoda <palaviv@gmail.com>
* History list to Retry object.
* HTTPResponse contains the last Retry object.

* Nate Prewitt <nate.prewitt@gmail.com>
  * Ensure timeouts are not booleans and greater than zero.
  * Fixed infinite loop in `stream` when amt=None.
  * Added length_remaining to determine remaining data to be read.
  * Added enforce_content_length to raise exception when incorrect content-length received.

* Seth Michael Larson <sethmichaellarson@protonmail.com>
  * Created selectors backport that supports PEP 475.

* Alexandre Dias <alex.dias@smarkets.com>
  * Don't retry on timeout if method not in whitelist

* Moinuddin Quadri <moin18@gmail.com>
  * Lazily load idna package

* Tom White <s6yg1ez3@mail2tor.com>
  * Made SOCKS handler differentiate socks5h from socks5 and socks4a from socks4.

* Tim Burke <tim.burke@gmail.com>
  * Stop buffering entire deflate-encoded responses.

* Tuukka Mustonen <tuukka.mustonen@gmail.com>
  * Add counter for status_forcelist retries.

* Erik Rose <erik@mozilla.com>
  * Bugfix to pyopenssl vendoring

* [Your name or handle] <[email or website]>
  * [Brief summary of your changes]

# 1.2333 libxext 1.3.4-r0

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source="license-list-data-$pkgver.tar.gz::https://github.com/spdx/license-list-data/archive/v$pkgver.tar.gz"
builddir="$srcdir/license-list-data-$pkgver"
subpackages="$pkgname-list"

_types="html json rdfa rdfnt rdfturtle rdfxml template text"

for type in $_types; do
subpackages="$subpackages $pkgname-list-Type:_subpkg"
build() {
    cd "$builddir"
}

package() {
    mkdir -p "$pkgdir"
}

_subpkg() {
    local type=${subpkgname/$pkgname-/}
    pkgdesc="$pkgdesc ($type)"
    install_if="$pkgname"
    mkdir -p "$subpkgdir"/usr/share/spdx
    cp -r "$builddir"/$type "$subpkgdir"/usr/share/spdx/
}

list() {
    pkgdesc="$pkgdesc (licence list)"
    mkdir -p "$subpkgdir"/usr/share/spdx
    local i; for i in $builddir/text/*.txt; do
        local license=${i##*/}
        echo ${license%.*} >> "$subpkgdir"/usr/share/spdx/license.lst
    done
}

sha512sums="0950540df050fb7f7ce92f5ad1bf756725e233d701f0c5b2fc5bfa85dae65bb3a41de78b4b1d8a41deab4e461af51018f4869d9f3e0428a5a64c32c01c60  license-list-data-3.8.tar.gz"

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pkgname=perl-bsd-resource
_pkgreal=BSD-Resource
pkgver=1.2911
pkgrel=4
pkgdesc="Perl extension implements the BSD process resource limit functions"
url="https://metacpan.org/release/BSD-Resource"
arch="all"
license="GPL-1.0-or-later OR Artistic-1.0-Perl"
makedepends="perl-dev"
subpackages="$_pkgname-doc"
source="https://cpan.metacpan.org/authors/id/J/JH/JHI/$_pkgreal-$pkgver.tar.gz"

builddir="$srcdir/$_pkgreal-$pkgver"

prepare() {
    default_prepare

    export CFLAGS=$(perl -MConfig -E 'say $Config{ccflags}')
    PERL_MM_USE_DEFAULT=1 perl Makefile.PL INSTALLDIRS=vendor
}

build() {
    export CFLAGS=$(perl -MConfig -E 'say $Config{ccflags}')
    make
}

check() {
    make test
}

package() {
    make DESTDIR="$pkgdir" install
    find "$pkgdir" \(-name perllocal.pod -o -name .packlist \) -delete
}

sha512sums="d0032d41c7c0468ed1c6d8f57b885f6cb97a5039d754c8cb60b2067daedaf53bd15fb6561a3d0f828df16
dfa517f663b8065baa6f4fa16dc926278b3b6b85  BSD-Resource-1.2911.tar.gz"

# Maintainer: Natanael Copa <ncopa@alpinelinux.org>
pkgname=libart-lgpl
pkgver=2.3.21
pkgrel=6
pkgdesc="A library for high-performance 2D graphics"
url="https://www.levien.com/libart/"
arch="all"
options="!check"  # No test suite.
license="LGPL-2.0-or-later"
subpackages="$pkgname-dev"
source="https://download.gnome.org/sources/libart_lgpl/2.3/libart_lgpl-$pkgver.tar.bz2"

builddir="$srcdir/libart_lgpl-$pkgver"

prepare() {
    update_config_sub
    default_prepare
}

build() {
#!/configure
--build=$CBUILD
--host=$CHOST
--prefix=/usr
make

package() {
make DESTDIR="$pkgdir" install
}

sha512sums="8a632a6a4da59e5e8c02ce2f5a57e36d182b325b46513765425e5f171ff9ae326af1b133725beba28f7e76654309e001ae9bace727b5b4c8589405256a3c020 libart_lgpl-2.3.21.tar.bz2"
# Contributor: Fabian Affolter <fabian@affolter-engineering.ch>
# Maintainer: Fabian Affolter <fabian@affolter-engineering.ch>
_pkgname=py3-flake8-copyright
pkgversion=0.2.2
pkgrel=1
pkgdesc="Extension for flake8 which checks for copyrights"
options="!check" # No testsuite
url="https://github.com/savoirfairelinux/flake8-copyright"
arch="noarch"
license="MIT"
depends="py3-flake8 py3-setuptools"
source="https://files.pythonhosted.org/packages/source/${_pkgname:0:1}/${_pkgname}/${_pkgname}-${pkgversion}.tar.gz"
builddir="$srcdir"/${_pkgname}-${pkgversion}

build() {
python3 setup.py build
}

package() {
python3 setup.py install --prefix=/usr --root="$pkgdir"
}

sha512sums="8ade49f386e67d14e4b826946b947454cf2502ff249a9abd359f61fa42ebc2b17dd465708894cf82ffdd153f0be1bed746464220d40d94dc1b07940ec280f28 flake8-copyright-0.2.2.tar.gz"

1.2334 bucket4j-core 3.1.2
1.2335 libatomic 9.2.0-r4
1.2335.1 Available under license:

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DRuntime: Runtime Library for the D Programming Language

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To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the
ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.
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A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

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a) The modified work must itself be a software library.

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table of data to be supplied by an application program that uses
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is invoked, then you must make a good faith effort to ensure that,
in the event an application does not supply such function or
table, the facility still operates, and performs whatever part of
its purpose remains meaningful.

(For example, a function in a library to compute square roots has
a purpose that is entirely well-defined independent of the
application. Therefore, Subsection 2d requires that any
application-supplied function or table used by this function must
be optional: if the application does not supply it, the square
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This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.
If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

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c) Accompany the work with a written offer, valid for at
least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

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Some devices are designed to deny users access to install or run
modified versions of the software inside them, although the
manufacturer can do so. This is fundamentally incompatible with the
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individuals to use, which is precisely where it is most unacceptable.
Therefore, we have designed this version of the GPL to prohibit the
practice for those products. If such problems arise substantially in
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Finally, every program is threatened constantly by software patents.
States should not allow patents to restrict development and use of
software on general-purpose computers, but in those that do, we wish
to avoid the special danger that patents applied to a free program
could make it effectively proprietary. To prevent this, the GPL
assures that patents cannot be used to render the program non-free.

The precise terms and conditions for copying, distribution and
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@item Definitions.

``This License'' refers to version 3 of the GNU General Public License.

``Copyright'' also means copyright-like laws that apply to other kinds of works, such as semiconductor masks.

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To ``convey'' a work means any kind of propagation that enables other parties to make or receive copies. Mere interaction with a user through a computer network, with no transfer of a copy, is not conveying.

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@item Source Code.

The ``source code'' for a work means the preferred form of the work for making modifications to it. ``Object code'' means any non-source form
of a work.

A "Standard Interface" means an interface that either is an official
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The "System Libraries" of an executable work include anything, other
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Major Component, or to implement a Standard Interface for which an
implementation is available to the public in source code form. A
"Major Component", in this context, means a major essential component
(kernel, window system, and so on) of the specific operating system
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produce the work, or an object code interpreter used to run it.

The "Corresponding Source" for a work in object code form means all
the source code needed to generate, install, and (for an executable
work) run the object code and to modify the work, including scripts to
control those activities. However, it does not include the work's
System Libraries, or general-purpose tools or generally available free
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which are not part of the work. For example, Corresponding Source
includes interface definition files associated with source files for
the work, and the source code for shared libraries and dynamically
linked subprograms that the work is specifically designed to require,
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@item
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1.2362 network-manager 1.18.4 3.el7

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<signature of Ty Coon>, 1 April 1989
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<one line to give the library's name and a brief idea of what it does.>
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<signature of Ty Coon>, 1 April 1990
Ty Coon, President of Vice

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1.2363 for-in 1.0.2

1.2363.1 Available under license :
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1.2364 builtins 0.0.7

1.2364.1 Available under license :

# builtins
List of node.js [builtin modules](http://nodejs.org/api/).

[![build status](https://secure.travis-ci.org/juliangruber/builtins.svg)](http://travis-ci.org/juliangruber/builtins)

## Example

```js
var builtins = require('builtins');

assert(builtins.indexOf('http') > -1);
```

## License

MIT

### 1.2365 dir-glob 2.0.0

#### 1.2365.1 Available under license:

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### 1.2366 rx-netty 4.1.38.Final

#### 1.2366.1 Available under license:

No license file was found, but licenses were detected in source scan.

# This file maps Internet media types to unique file extension(s).
# Although created for httpd, this file is used by many software systems
# and has been placed in the public domain for unlimited redistribution.
# The table below contains both registered and (common) unregistered types.  
# A type that has no unique extension can be ignored -- they are listed  
# here to guide configurations toward known types and to make it easier to  
# identify "new" types. File extensions are also commonly used to indicate  
# content languages and encodings, so choose them carefully.  
#  
# Internet media types should be registered as described in RFC 4288.  
# The registry is at <http://www.iana.org/assignments/media-types/>.  
#  
# MIME type (lowercased)Extensions  
# ================================================================

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application/vnd.denovo.fcseelayt-inkfe_launch
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application/vnd.dpgraphhdp
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video/x-sgi-movie
video/x-smv
x-conference/x-cooltalk

Found in path(s):
* /opt/ws_local/PERMITS_SQL/1073278400_1596509271.28/0/rxnetty-0-4-9-jar/META-INF/mime.types

1.2367 babel-plugin-transform-object-rest-spread 6.26.0

1.2367.1 Available under license:

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1.2368 awssdk-core 3.94.0

1.2368.1 Available under license:

No license file was found, but licenses were detected in source scan.

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Found in path(s):
* /opt/ws_local/PERMITS_SQL/1073203495_1595301078.59/0/aws-sdk-core-3-94-0-gem/data-tar-gz/lib/aws-sdk-
sts/client.rb
No license file was found, but licenses were detected in source scan.

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Found in path(s):
* /opt/ws_local/PERMITS_SQL/1073203495_1595301078.59/0/aws-sdk-core-3-94-0-gem/data-tar-gz/lib/aws-sdk-sts/sts/types.rb

1.2369 set-getter 0.1.0
1.2369.1 Available under license:
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1.2370 camelcase 1.2.1
1.2370.1 Available under license:
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1.2371 libteam 1.29 1.el7

1.2371.1 Available under license:

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Version 2.1, February 1999

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include/GL/gl.h :

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include/GL/wglxext.h :

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1.2381 cloud-utils-growpart 0.29 5.el7

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The reason we have a separate public license for some libraries is that they blur the distinction we usually make between modifying or adding to a program and simply using it. Linking a program with a library, without changing the library, is in some sense simply using the library, and is analogous to running a utility program or application program. However, in a textual and legal sense, the linked executable is a combined work, a derivative of the original library, and the ordinary General Public License treats it as such.

Because of this blurred distinction, using the ordinary General Public License for libraries did not effectively promote software sharing, because most developers did not use the libraries. We concluded that weaker conditions might promote sharing better.
However, unrestricted linking of non-free programs would deprive the users of those programs of all benefit from the free status of the libraries themselves. This Library General Public License is intended to permit developers of non-free programs to use free libraries, while preserving your freedom as a user of such programs to change the free libraries that are incorporated in them. (We have not seen how to achieve this as regards changes in header files, but we have achieved it as regards changes in the actual functions of the Library.) The hope is that this will lead to faster development of free libraries.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, while the latter only works together with the library.

Note that it is possible for a library to be covered by the ordinary General Public License rather than by this special one.

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0. This License Agreement applies to any software library which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Library General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of
running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library’s complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) The modified work must itself be a software library.

b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.

c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.

d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library,
and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.
5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

   However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

   When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

   If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

   Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also compile or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

   You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

   a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever
changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

c) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

d) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.
b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

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patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

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END OF TERMS AND CONDITIONS

Appendix: How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the library's name and a brief idea of what it does.>
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Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library "Frob" (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990
Ty Coon, President of Vice

That's all there is to it!

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Version 3, 29 June 2007

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To protect your rights, we need to prevent others from denying you these rights or asking you to surrender the rights. Therefore, you have certain responsibilities if you distribute copies of the software, or if you modify it: responsibilities to respect the freedom of others.
For example, if you distribute copies of such a program, whether gratis or for a fee, you must pass on to the recipients the same freedoms that you received. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

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For the developers' and authors' protection, the GPL clearly explains that there is no warranty for this free software. For both users' and authors' sake, the GPL requires that modified versions be marked as changed, so that their problems will not be attributed erroneously to authors of previous versions.

Some devices are designed to deny users access to install or run modified versions of the software inside them, although the manufacturer can do so. This is fundamentally incompatible with the aim of protecting users' freedom to change the software. The systematic pattern of such abuse occurs in the area of products for individuals to use, which is precisely where it is most unacceptable. Therefore, we have designed this version of the GPL to prohibit the practice for those products. If such problems arise substantially in other domains, we stand ready to extend this provision to those domains in future versions of the GPL, as needed to protect the freedom of users.

Finally, every program is threatened constantly by software patents. States should not allow patents to restrict development and use of software on general-purpose computers, but in those that do, we wish to avoid the special danger that patents applied to a free program could make it effectively proprietary. To prevent this, the GPL assures that patents cannot be used to render the program non-free.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS

0. Definitions.

"This License" refers to version 3 of the GNU General Public License.

"Copyright" also means copyright-like laws that apply to other kinds of works, such as semiconductor masks.

"The Program" refers to any copyrightable work licensed under this
License. Each licensee is addressed as "you". "Licensees" and "recipients" may be individuals or organizations.

To "modify" a work means to copy from or adapt all or part of the work in a fashion requiring copyright permission, other than the making of an exact copy. The resulting work is called a "modified version" of the earlier work or a work "based on" the earlier work.

A "covered work" means either the unmodified Program or a work based on the Program.

To "propagate" a work means to do anything with it that, without permission, would make you directly or secondarily liable for infringement under applicable copyright law, except executing it on a computer or modifying a private copy. Propagation includes copying, distribution (with or without modification), making available to the public, and in some countries other activities as well.

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An interactive user interface displays "Appropriate Legal Notices" to the extent that it includes a convenient and prominently visible feature that (1) displays an appropriate copyright notice, and (2) tells the user that there is no warranty for the work (except to the extent that warranties are provided), that licensees may convey the work under this License, and how to view a copy of this License. If the interface presents a list of user commands or options, such as a menu, a prominent item in the list meets this criterion.


The "source code" for a work means the preferred form of the work for making modifications to it. "Object code" means any non-source form of a work.

A "Standard Interface" means an interface that either is an official standard defined by a recognized standards body, or, in the case of interfaces specified for a particular programming language, one that is widely used among developers working in that language.

The "System Libraries" of an executable work include anything, other than the work as a whole, that (a) is included in the normal form of packaging a Major Component, but which is not part of that Major Component, and (b) serves only to enable use of the work with that Major Component, or to implement a Standard Interface for which an implementation is available to the public in source code form. A
"Major Component", in this context, means a major essential component (kernel, window system, and so on) of the specific operating system (if any) on which the executable work runs, or a compiler used to produce the work, or an object code interpreter used to run it.

The "Corresponding Source" for a work in object code form means all the source code needed to generate, install, and (for an executable work) run the object code and to modify the work, including scripts to control those activities. However, it does not include the work's System Libraries, or general-purpose tools or generally available free programs which are used unmodified in performing those activities but which are not part of the work. For example, Corresponding Source includes interface definition files associated with source files for the work, and the source code for shared libraries and dynamically linked subprograms that the work is specifically designed to require, such as by intimate data communication or control flow between those subprograms and other parts of the work.

The Corresponding Source need not include anything that users can regenerate automatically from other parts of the Corresponding Source.

The Corresponding Source for a work in source code form is that same work.

2. Basic Permissions.

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You may convey a work based on the Program, or the modifications to produce it from the Program, in the form of source code under the terms of section 4, provided that you also meet all of these conditions:

a) The work must carry prominent notices stating that you modified it, and giving a relevant date.

b) The work must carry prominent notices stating that it is released under this License and any conditions added under section 7. This requirement modifies the requirement in section 4 to "keep intact all notices".

c) You must license the entire work, as a whole, under this License to anyone who comes into possession of a copy. This License will therefore apply, along with any applicable section 7
additional terms, to the whole of the work, and all its parts, regardless of how they are packaged. This License gives no permission to license the work in any other way, but it does not invalidate such permission if you have separately received it.

d) If the work has interactive user interfaces, each must display Appropriate Legal Notices; however, if the Program has interactive interfaces that do not display Appropriate Legal Notices, your work need not make them do so.

A compilation of a covered work with other separate and independent works, which are not by their nature extensions of the covered work, and which are not combined with it such as to form a larger program, in or on a volume of a storage or distribution medium, is called an "aggregate" if the compilation and its resulting copyright are not used to limit the access or legal rights of the compilation's users beyond what the individual works permit. Inclusion of a covered work in an aggregate does not cause this License to apply to the other parts of the aggregate.

6. Conveying Non-Source Forms.

You may convey a covered work in object code form under the terms of sections 4 and 5, provided that you also convey the machine-readable Corresponding Source under the terms of this License, in one of these ways:

a) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by the Corresponding Source fixed on a durable physical medium customarily used for software interchange.

b) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by a written offer, valid for at least three years and valid for as long as you offer spare parts or customer support for that product model, to give anyone who possesses the object code either (1) a copy of the Corresponding Source for all the software in the product that is covered by this License, on a durable physical medium customarily used for software interchange, for a price no more than your reasonable cost of physically performing this conveying of source, or (2) access to copy the Corresponding Source from a network server at no charge.

c) Convey individual copies of the object code with a copy of the written offer to provide the Corresponding Source. This alternative is allowed only occasionally and noncommercially, and only if you received the object code with such an offer, in accord
d) Convey the object code by offering access from a designated place (gratis or for a charge), and offer equivalent access to the Corresponding Source in the same way through the same place at no further charge. You need not require recipients to copy the Corresponding Source along with the object code. If the place to copy the object code is a network server, the Corresponding Source may be on a different server (operated by you or a third party) that supports equivalent copying facilities, provided you maintain clear directions next to the object code saying where to find the Corresponding Source. Regardless of what server hosts the Corresponding Source, you remain obligated to ensure that it is available for as long as needed to satisfy these requirements.

e) Convey the object code using peer-to-peer transmission, provided you inform other peers where the object code and Corresponding Source of the work are being offered to the general public at no charge under subsection 6d.

A separable portion of the object code, whose source code is excluded from the Corresponding Source as a System Library, need not be included in conveying the object code work.

A "User Product" is either (1) a "consumer product", which means any tangible personal property which is normally used for personal, family, or household purposes, or (2) anything designed or sold for incorporation into a dwelling. In determining whether a product is a consumer product, doubtful cases shall be resolved in favor of coverage. For a particular product received by a particular user, "normally used" refers to a typical or common use of that class of product, regardless of the status of the particular user or of the way in which the particular user actually uses, or expects or is expected to use, the product. A product is a consumer product regardless of whether the product has substantial commercial, industrial or non-consumer uses, unless such uses represent the only significant mode of use of the product.

"Installation Information" for a User Product means any methods, procedures, authorization keys, or other information required to install and execute modified versions of a covered work in that User Product from a modified version of its Corresponding Source. The information must suffice to ensure that the continued functioning of the modified object code is in no case prevented or interfered with solely because modification has been made.

If you convey an object code work under this section in, or with, or specifically for use in, a User Product, and the conveying occurs as part of a transaction in which the right of possession and use of the
User Product is transferred to the recipient in perpetuity or for a fixed term (regardless of how the transaction is characterized), the Corresponding Source conveyed under this section must be accompanied by the Installation Information. But this requirement does not apply if neither you nor any third party retains the ability to install modified object code on the User Product (for example, the work has been installed in ROM).

The requirement to provide Installation Information does not include a requirement to continue to provide support service, warranty, or updates for a work that has been modified or installed by the recipient, or for the User Product in which it has been modified or installed. Access to a network may be denied when the modification itself materially and adversely affects the operation of the network or violates the rules and protocols for communication across the network.

Corresponding Source conveyed, and Installation Information provided, in accord with this section must be in a format that is publicly documented (and with an implementation available to the public in source code form), and must require no special password or key for unpacking, reading or copying.

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1.2411 ncurses-libs 6.0_p20171125 r1

1.2412 tomcat-annotations-api-8.5.46 1.2.FR

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1.2414 python-libs 3.6.8-13.el7

1.2414.1 Available under license:

A. HISTORY OF THE SOFTWARE

Python was created in the early 1990s by Guido van Rossum at Stichting Mathematisch Centrum (CWI, see http://www.cwi.nl) in the Netherlands as a successor of a language called ABC. Guido remains Python's principal author, although it includes many contributions from others.
In 1995, Guido continued his work on Python at the Corporation for National Research Initiatives (CNRI, see http://www.cnri.reston.va.us) in Reston, Virginia where he released several versions of the software.

In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same year, the PythonLabs team moved to Digital Creations, which became Zope Corporation. In 2001, the Python Software Foundation (PSF, see https://www.python.org/psf/) was formed, a non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation was a sponsoring member of the PSF.

All Python releases are Open Source (see http://www.opensource.org for the Open Source Definition). Historically, most, but not all, Python releases have also been GPL-compatible; the table below summarizes the various releases.

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lib/gssapi/mechglue/g_accept_sec_context.c
lib/gssapi/mechglue/g_acquire_cred.c
lib/gssapi/mechglue/g_canon_name.c
lib/gssapi/mechglue/g_compare_name.c
lib/gssapi/mechglue/g_context_time.c
and the initial implementation of incremental propagation, including the following new or changed files:

include/iprop_hdr.h
kadmin/server/ipropd_svc.c
lib/kdb/iprop.x
lib/kdb/kdb_convert.c
lib/kdb/kdb_log.c
lib/kdb/kdb_log.h
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1.2418 python3-rpm-macros 3-32.el7

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1.2419 elasticsearch-secure-sm-6.5.3 6.5.3

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1.2420 path-parse 1.0.5

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1.2421 alpine-keys 2.1-r2

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1.2422 lmdb-utils 0.9.22-1

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1.2425 dirmngr 2.2.12 1+deb10u1
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* DNS resolver (dirmngr/dns.c)

dns.c - Recursive, Reentrant DNS Resolver.

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=======================================================================
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# spdx-license-ids


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## Installation

[Download JSON directly](https://raw.githubusercontent.com/shinnn/spdx-license-ids/master/index.json), or [use](https://docs.npmjs.com/cli/install) [npm](https://docs.npmjs.com/getting-started/what-is-npm):

```bash
npm install spdx-license-ids
```

## [Node.js](https://nodejs.org/) API

### require('spdx-license-ids')

Type: `Array<string>`

All license IDs except for the currently deprecated ones.

```javascript
const ids = require('spdx-license-ids');
//=> ['0BSD', 'AAL', 'Abstyles', 'Adobe-2006', 'Adobe-Glyph', 'ADSL', 'AFL-1.1', 'AFL-1.2', ...

ids.includes('BSD-3-Clause'); //=> true
ids.includes('CC-BY-1.0'); //=> true

ids.includes('GPL-3.0'); //=> false
```

### require('spdx-license-ids/deprecated')

Type: `Array<string>`

Deprecated license IDs.

```javascript
const deprecatedIds = require('spdx-license-ids/deprecated');
//=> ['AGPL-1.0', 'AGPL-3.0', 'eCos-2.0', 'GFDL-1.1', 'GFDL-1.2', 'GFDL-1.3', 'GPL-1.0', ...
```
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validate-npm-package-license
====================================

Give me a string and I'll tell you if it's a valid npm package license string.

```javascript
var valid = require('validate-npm-package-license');
```

SPDX license identifiers are valid license strings:

```javascript
var assert = require('assert');
var validSPDXExpression = {
  validForNewPackages: true,
  validForOldPackages: true,
  spdx: true
};

assert.deepEqual(valid('MIT'), validSPDXExpression);
assert.deepEqual(valid('BSD-2-Clause'), validSPDXExpression);
assert.deepEqual(valid('Apache-2.0'), validSPDXExpression);
assert.deepEqual(valid('ISC'), validSPDXExpression);
```

The function will return a warning and suggestion for nearly-correct license identifiers:

```javascript
assert.deepEqual(
  valid('Apache 2.0'),
  {
    validForOldPackages: false,
    validForNewPackages: false,
    warnings: [
      'license should be ' +
      ```
'a valid SPDX license expression (without "LicenseRef"), ' +
"UNLICENSED", or ' +
"SEE LICENSE IN <filename>"

'license is similar to the valid expression "Apache-2.0"

```javascript
SPDX expressions are valid, too ...

```javascript
// Simple SPDX license expression for dual licensing
assert.deepEqual(
  valid('(GPL-3.0-only OR BSD-2-Clause)'),
  validSPDXExpression
);
```

... except if they contain `LicenseRef`:

```javascript
var warningAboutLicenseRef = {
  validForOldPackages: false,
  validForNewPackages: false,
  spdx: true,
  warnings: [
    'license should be ' +
    'a valid SPDX license expression (without "LicenseRef"), ' +
    "UNLICENSED", or ' +
    "SEE LICENSE IN <filename>"
  ]
};

assert.deepEqual(
  valid('LicenseRef-Made-Up'),
  warningAboutLicenseRef
);
```

assert.deepEqual(
  valid('(MIT OR LicenseRef-Made-Up)'),
  warningAboutLicenseRef
);
```

If you can't describe your licensing terms with standardized SPDX identifiers, put the terms in a file in the package and point users there:
```javascript
assert.deepEqual(
valid('SEE LICENSE IN LICENSE.txt'),
{
validForNewPackages: true,
validForOldPackages: true,
inFile: 'LICENSE.txt'
}
);

assert.deepEqual(
valid('SEE LICENSE IN license.md'),
{
validForNewPackages: true,
validForOldPackages: true,
inFile: 'license.md'
}
);
```

If there aren’t any licensing terms, use ‘UNLICENSED’:

```javascript
var unlicensed = {
validForNewPackages: true,
validForOldPackages: true,
unlicensed: true
};
assert.deepEqual(valid('UNLICENSED'), unlicensed);
assert.deepEqual(valid('UNLICENCED'), unlicensed);
```

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*/

// Original can be found at:
// https://bitbucket.org/lindenlab/lsl
// Modifications by Joshua Bell inexorabletash@gmail.com
// https://github.com/inexorabletash/polyfill

// ES3/ES5 implementation of the Khronos Typed Array Specification
// Ref: http://www.khronos.org/registry/typedarray/specs/latest/
// Date: 2011-02-01

// Variations:
// * Allows typed_array.get/set() as alias for subscripts (typed_array[])
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1.2446 character-parser 2.2.0
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1.2449 @babel/types 7.3.4
1.2449.1 Available under license :
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1.2450 cracklib 2.9.0 11.el7
1.2450.1 Available under license:

---------

EFFECTIVE OCT 2008, LICENSE IS BEING CHANGED TO LGPL-2.1 (though not reflected in released code until Nov 2009 - slow release cycle...)

---------

Discussion thread from mailing list archive, with approval from everyone actively involved or holding original licensing rights included.

[Cracklib-devel] cracklib license
From: Mike Frysinger <vapier@ge...> - 2007-10-02 01:16

Attachments: Message as HTML

looks like 2.8.11 is out and marked as "GPL-2" ... releasing libraries under r=20
GPL-2 is not desirable at all ... this is why the LGPL-2.1 exists
=2Dmike

Re: [Cracklib-devel] cracklib license
From: Neulinger, Nathan <nneul@um...> - 2007-10-02 01:18

I understand that, and you're welcome to bring it up with Alec directly and see if he wants to relicense his code as LGPL... but at this point, it was enough to just get it consistent and documented as to what it was released under. This wasn't actually a license change, just a clarification of the licensing that was already in place.=20

-- Nathan
=20

------------------------------------------------------------
Nathan Neulinger EMail: nneul@um...
University of Missouri - Rolla Phone: (573) 341-6679
UMR Information Technology Fax: (573) 341-4216

> -----Original Message-----
> From: cracklib-devel-bounces@li... [mailto:cracklib-devel-bounces@li...]
> On Behalf Of Mike Frysinger
> Sent: Monday, October 01, 2007 8:15 PM
> To: cracklib-devel@li...
> Subject: [Cracklib-devel] cracklib license
>
> looks like 2.8.11 is out and marked as "GPL-2" ... releasing
> libraries under
> GPL-2 is not desirable at all ... this is why the LGPL-2.1 exists
> -mike
Re: [Cracklib-devel] cracklib license
From: Mike Frysinger <vapier@ge...> - 2007-10-02 01:33

Attachments: Message as HTML
On Monday 01 October 2007, Neulinger, Nathan wrote:
> I understand that, and you're welcome to bring it up with Alec directly
> and see if he wants to relicense his code as LGPL... but at this point,
> it was enough to just get it consistent and documented as to what it was
> released under. This wasn't actually a license change, just a
> clarification of the licensing that was already in place.

the original license (before moving to sourceforge -- aka, 2.7) was not GPL-2 ... it was a modified artistic license ... i didn't notice the license change until it was mentioned in the latest notes.

unlike the old license, GPL-2 prevents people from using cracklib unless their applications are also GPL-2 which imo is just wrong. it isn't the place of a library to dictact to application writes what license they should be using.

thus LGPL-2.1 enters to fill this void.
=2Dmike

Re: [Cracklib-devel] cracklib license
From: Neulinger, Nathan <nneul@um...> - 2007-10-02 01:46
Seems like the ideal thing here would be for you and the other distro maintainers to get together with Alec in a conversation and come to a decision as to what licensing scheme y'all want. I haven't really done much other than cleaning up the packaging and patches and a small bit of additional code, so whatever licensing y'all come up with is fine by me.

-- Nathan
=20

------------------------------------------------------------
Nathan Neulinger EMail: nneul@um...
University of Missouri - Rolla Phone: (573) 341-6679
UMR Information Technology Fax: (573) 341-4216

> -----Original Message-----
> From: cracklib-devel-bounces@li... [mailto:cracklib-devel-bounces@li...] On Behalf Of
> Mike Frysinger
> Sent: Monday, October 01, 2007 8:33 PM
To: Neulinger, Nathan
Cc: cracklib-devel@li...; Alec Muffett
Subject: Re: [Cracklib-devel] cracklib license

On Monday 01 October 2007, Neulinger, Nathan wrote:

> I understand that, and you're welcome to bring it up with Alec
directly
> and see if he wants to relicense his code as LGPL... but at this
> point,
> it was enough to just get it consistent and documented as to what
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> clarification of the licensing that was already in place.

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applications are also GPL-2 which imo is just wrong. it isn't the
place of a
library to dictate to application writes what license they should
be using.
thus LGPL-2.1 enters to fill this void.

-mike

Re: [Cracklib-devel] cracklib license
From: Alec Muffett <alecm@cr...> - 2007-10-02 08:57
Seems like the ideal thing here would be for you and the other distro
maintainers to get together with Alec in a conversation and come to a
decision as to what licensing scheme y'all want. I haven't really done
much other than cleaning up the packaging and patches and a small
bit of
additional code, so whatever licensing y'all come up with is fine
by me.

I am sympathetic. Guys, what do you reckon?

What I am hearing so far is that LGPL makes sense, since it can be
linked with any code, not just GPL....

-a
Re: [Cracklib-devel] cracklib license
From: Devin Reade <gdr@gn...> - 2007-10-02 15:04
I would like to see it under LGPL as well. I think it is in everyone’s
best interests to have as secure systems as possible, and I think tainting
it via GPL will just make it less likely that the library gets used, and
will not usually cause companies/developers to GPL the dependent code
(where it is not already GPL).

I like GPL, I use it when I can, but I don't think that it's the correct
license in this situation.

Devin
--
If it's sinful, it's more fun.

Re: [Cracklib-devel] cracklib license
From: Nalin Dahyabhai <nalin@re...> - 2008-01-28 16:32
On Tue, Oct 02, 2007 at 09:57:31AM +0100, Alec Muffett wrote:
> > Seems like the ideal thing here would be for you and the other distro
> > maintainers to get together with Alec in a conversation and come to a
> > decision as to what licensing scheme y'all want. I haven't really done
> > much other than cleaning up the packaging and patches and a small
> > bit of
> > additional code, so whatever licensing y'all come up with is fine
> > by me.
> > I am sympathetic. Guys, what do you reckon?
> > What I am hearing so far is that LGPL makes sense, since it can be
> > linked with any code, not just GPL....

My apologies for not chiming in in anything resembling a reasonable
timeframe.

I'd also suggest the LGPL, for the reason you noted above. Alternately,
GPLv2 with the option of using the library under a later version of the
GPL would permit applications which were released under version 3 of the
GPL to use the library, too, which would be sufficient for the packages
which are included in Fedora. FWIW, I'd personally lean toward LGPL.

In any case, I thank you both for working on sorting this out.

Cheers,

Nalin
Re: [Cracklib-devel] cracklib license
From: Mike Fryssinger <vapier@ge...> - 2008-10-05 21:27

Attachments: Message as HTML
On Monday 28 January 2008, Nalin Dahyabhai wrote:
> On Tue, Oct 02, 2007 at 09:57:31AM +0100, Alec Muffett wrote:
> > Seems like the ideal thing here would be for you and the other distro
> > maintainers to get together with Alec in a conversation and come to a
> > decision as to what licensing scheme y'all want. I haven't really done
> > much other than cleaning up the packaging and patches and a small
> > bit of
> > additional code, so whatever licensing y'all come up with is fine
> > by me.
> >
> > I am sympathetic. Guys, what do you reckon?
> >
> > What I am hearing so far is that LGPL makes sense, since it can be
> > linked with any code, not just GPL...
>
> My apologies for not chiming in in anything resembling a reasonable
> timeframe.
>
> I'd also suggest the LGPL, for the reason you noted above. Alternately,
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> GPL to use the library, too, which would be sufficient for the packages
> which are included in Fedora. FWIW, I'd personally lean toward LGPL.
>
> In any case, I thank you both for working on sorting this out.

looks like everyone is OK with LGPL-2.1 (GNU Lesser license), so can we make
the change now ?
-mike

Re: [Cracklib-devel] cracklib license
From: Alec Muffett <alecm@cr...> - 2008-10-05 23:18
>> In any case, I thank you both for working on sorting this out.
>
> looks like everyone is OK with LGPL-2.1 (GNU Lesser license), so can we make
> the change now ?

yes. go for it. thanks++

-a

Re: [Cracklib-devel] cracklib license
From: Mike Frysinger <vapier@ge...> - 2008-10-25 22:34

Attachments: Message as HTML
On Sunday 05 October 2008, Alec Muffett wrote:
> >> In any case, I thank you both for working on sorting this out.
> >
> > looks like everyone is OK with LGPL-2.1 (GNU Lesser license), so can we
> > make the change now ?
> >
> > yes, go for it. thanks++

Nathan Neulinger is the only one who can actually make said change ...
-mike

----------
BELOW IS ORIGINAL LICENSING DISCUSSION RE CHANGING TO GPL from Artistic.
----------

CrackLib was originally licensed with a variant of the Artistic license. In the interests of wider acceptance and more modern licensing, it was switched with the original author's blessing to GPL v2.

This approval was carried out in email discussions in 2005, and has been reconfirmed as of 2007-10-01 with the following email from Alec Muffett.

The below email references nneul@umr.edu address, as that is the address that was used at the time. For any future emails regarding this, please use nneul@neulinger.org.

-------------------------------------
From alecm@crypticide.com Mon Oct  1 12:26:03 2007
Received: from umr-exproto2.cc.umr.edu ([131.151.0.192]) by UMR-CMAIL1.umr.edu with Microsoft SMTPSVC(6.0.3790.3959);
    Mon, 1 Oct 2007 12:26:03 -0500
Received: from scansrv2.srv.mst.edu ([131.151.1.114]) by umr-exproto2.cc.umr.edu with Microsoft SMTPSVC(6.0.3790.3959);
    Mon, 1 Oct 2007 12:26:02 -0500
Received: (qmail 8022 invoked from network); 1 Oct 2007 16:59:55 -0000
Received: from smtp1.srv.mst.edu (131.151.1.43)
    by scanin-ipvs.cc.umr.edu with SMTP; 1 Oct 2007 16:59:55 -0000
Received: from spunkymail-mx8.g.dreamhost.com (mx1.spunky.mail.dreamhost.com [208.97.132.47])
    by smtp1.srv.mst.edu (8.13.1/8.13.1) with ESMTP id I91Gxtrpr020623
    for <nneul@umr.edu>; Mon, 1 Oct 2007 11:59:55 -0500
The license for my code in the Cracklib distribution is henceforth GPL.

Happy now? :-)

-a
This package was debianized by Jean Pierre LeJacq
<jplejacq@quoininc.com> on Wed, 25 Feb 1998. Martin Pitt
<martin@piware.de> was the package's maintainer up to version
2.7.19-1. The current maintainer is Jan Dittberner
<jandd@debian.org>.

It was downloaded from http://sourceforge.net/projects/cracklib

Copyright (c) 1993 Alec Muffett <alecm@crypto.dircon.co.uk>,
Copyright (c) 2005-2009 Nathan Neulinger <nneul@umr.edu>,
Copyright (c) 2008-2009 Jan Dittberner <jan@dittberner.info>

Modifications: Added cronjob, configuration file, and man pages.

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obtain it by writing to the Free Software Foundation, Inc., 51
Franklin St, Fifth Floor, Boston, MA 02110-1301, USA.

Copyright information:

CrackLib was originally licensed with a variant of the Artistic
license. In the interests of wider acceptance and more modern
licensing, it was switched with the original author's blessing to GPL
v2.

This approval was carried out in email discussions in 2005, and has
been reconfirmed as of 2007-10-01 with the following email from Alec
Muffett. Cracklib's license was changed from the GPL to the LGPL after
consensus of all previous developers in October 2008, effective with
release 2.8.15 released on 2009-11-19. See the email discussion below
for both license changes.
-----------
EFFECTIVE OCT 2008, LICENSE IS BEING CHANGED TO LGPL-2.1 (though not reflected in released code until Nov 2009 - slow release cycle...)
-----------

Discussion thread from mailing list archive, with approval from everyone actively involved or holding original licensing rights included.

[Cracklib-devel] cracklib license
From: Mike Frysinger <vapier@ge...> - 2007-10-02 01:16

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-- Nathan
=20
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Nathan Neulinger EMail: nneul@um...
University of Missouri - Rolla Phone: (573) 341-6679
UMR Information Technology Fax: (573) 341-4216

> -----Original Message-----
> From: cracklib-devel-bounces@li...
> [mailto:cracklib-devel-bounces@li...] On Behalf Of
> Mike Frysinger
> Sent: Monday, October 01, 2007 8:15 PM
> To: cracklib-devel@li...
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From: Mike Frysinger <vapier@ge...> - 2007-10-02 01:33

Attachments: Message as HTML
On Monday 01 October 2007, Neulinger, Nathan wrote:
> I understand that, and you're welcome to bring it up with Alec directly
> and see if he wants to relicense his code as LGPL... but at this point,
> it was enough to just get it consistent and documented as to what it was
> released under. This wasn't actually a license change, just a
> clarification of the licensing that was already in place.

the original license (before moving to sourceforge -- aka, 2.7) was not=20
GPL-2 ... it was a modified artistic license ... i didnt notice the license=20
change until it was mentioned in the latest notes.

unlike the old license, GPL-2 prevents people from using cracklib unless th=20
eir=20
applications are also GPL-2 which imo is just wrong. it isnt the place of =
a=20
library to dictact to application writes what license they should be using.=20
thus LGPL-2.1 enters to fill this void.
=2Dmike

Re: [Cracklib-devel] cracklib license
From: Neulinger, Nathan <nneul@um...> - 2007-10-02 01:46
Seems like the ideal thing here would be for you and the other distro
maintainers to get together with Alec in a conversation and come to a
decision as to what licensing scheme y'all want. I haven't really done
much other than cleaning up the packaging and patches and a small bit of
additional code, so whatever licensing y'all come up with is fine by me.

-- Nathan
=20

_____________________________________________
Nathan Neulinger EMail: nneul@um...
University of Missouri - Rolla Phone: (573) 341-6679
UMR Information Technology Fax: (573) 341-4216

> -----Original Message-----
> From: cracklib-devel-bounces@li...
> [mailto:cracklib-devel-bounces@li...] On Behalf Of
> Mike Frysinger
> Sent: Monday, October 01, 2007 8:33 PM
To: Neulinger, Nathan
Cc: cracklib-devel@li...; Alec Muffett
Subject: Re: [Cracklib-devel] cracklib license

On Monday 01 October 2007, Neulinger, Nathan wrote:

I understand that, and you're welcome to bring it up with Alec directly
 > and see if he wants to relicense his code as LGPL... but at this point,
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thus LGPL-2.1 enters to fill this void.

-mike

Re: [Cracklib-devel] cracklib license
From: Alec Muffett <alecm@cr...> - 2007-10-02 08:57

Seems like the ideal thing here would be for you and the other distro maintainers to get together with Alec in a conversation and come to a decision as to what licensing scheme y'all want. I haven't really done much other than cleaning up the packaging and patches and a small bit of additional code, so whatever licensing y'all come up with is fine by me.

I am sympathetic. Guys, what do you reckon?

What I am hearing so far is that LGPL makes sense, since it can be linked with any code, not just GPL....

-a
Re: [Cracklib-devel] cracklib license
From: Devin Reade <gdr@gn...> - 2007-10-02 15:04
I would like to see it under LGPL as well. I think it is in everyone’s best interests to have as secure systems as possible, and I think tainting it via GPL will just make it less likely that the library gets used, and will not usually cause companies/developers to GPL the dependent code (where it is not already GPL).

I like GPL, I use it when I can, but I don't think that it's the correct license in this situation.

Devin
--
If it's sinful, it's more fun.

Re: [Cracklib-devel] cracklib license
From: Nalin Dahyabhai <nalin@re...> - 2008-01-28 16:32
On Tue, Oct 02, 2007 at 09:57:31AM +0100, Alec Muffett wrote:
> > Seems like the ideal thing here would be for you and the other distro maintainers to get together with Alec in a conversation and come to a decision as to what licensing scheme y'all want. I haven't really done much other than cleaning up the packaging and patches and a small bit of additional code, so whatever licensing y'all come up with is fine by me.
> > I am sympathetic. Guys, what do you reckon?
> >
> > What I am hearing so far is that LGPL makes sense, since it can be linked with any code, not just GPL....

My apologies for not chiming in in anything resembling a reasonable timeframe.

I'd also suggest the LGPL, for the reason you noted above. Alternately, GPLv2 with the option of using the library under a later version of the GPL would permit applications which were released under version 3 of the GPL to use the library, too, which would be sufficient for the packages which are included in Fedora. FWIW, I'd personally lean toward LGPL.

In any case, I thank you both for working on sorting this out.

Cheers,

Nalin
On Monday 28 January 2008, Nalin Dahyabhai wrote:
> On Tue, Oct 02, 2007 at 09:57:31AM +0100, Alec Muffett wrote:
> >> Seems like the ideal thing here would be for you and the other distro
> >> maintainers to get together with Alec in a conversation and come to a
> >> decision as to what licensing scheme y'all want. I haven't really done
> >> much other than cleaning up the packaging and patches and a small
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> > linked with any code, not just GPL...
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> GPL to use the library, too, which would be sufficient for the packages
> which are included in Fedora. FWIW, I'd personally lean toward LGPL.
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> In any case, I thank you both for working on sorting this out.

looks like everyone is OK with LGPL-2.1 (GNU Lesser license), so can we make
the change now ?
-mike

>> In any case, I thank you both for working on sorting this out.
> 
> looks like everyone is OK with LGPL-2.1 (GNU Lesser license), so can we make
> the change now ?

yes, go for it. thanks++

-a
On Sunday 05 October 2008, Alec Muffett wrote:

> > In any case, I thank you both for working on sorting this out.
> >
> > looks like everyone is OK with LGPL-2.1 (GNU Lesser license), so can we
> make the change now ?
> >
> > yes, go for it. thanks++

Nathan Neulinger is the only one who can actually make said change ...

-mike

----------
BElow IS ORIgINAL LICEnsING DISCUSSION RE CHANGING To gpl FROM Artistic.
----------

CrackLib was originally licensed with a variant of the Artistic license. In the interests of wider acceptance and more modern licensing, it was switched with the original author's blessing to GPL v2.

This approval was carried out in email discussions in 2005, and has been reconfirmed as of 2007-10-01 with the following email from Alec Muffett.

The below email references nneul@umr.edu address, as that is the address that was used at the time. For any future emails regarding this, please use nneul@neulinger.org.

From: Mike Frysinger <vapier@ge...> - 2008-10-25 22:34

Attachments: Message as HTML

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From alecm@crypticide.com Mon Oct  1 12:26:03 2007
Received: from umr-exproto2.cc.umr.edu ([131.151.0.192]) by UMR-CMAIL1.umr.edu with Microsoft SMTPSVC(6.0.3790.3959);
  Mon, 1 Oct 2007 12:26:03 -0500
Received: from scansrv2.srv.mst.edu ([131.151.1.114]) by umr-exproto2.cc.umr.edu with Microsoft SMTPSVC(6.0.3790.3959);
  Mon, 1 Oct 2007 12:26:02 -0500
Received: (qmail 8022 invoked from network); 1 Oct 2007 16:59:55 -0000
Received: from smtp1.srv.mst.edu (131.151.1.43)
  by scanin-ipvs.cc.umr.edu with SMTP; 1 Oct 2007 16:59:55 -0000
Received: from spunkymail-mx8.g.dreamhost.com (mx1.spunky.mail.dreamhost.com [208.97.132.47])
  by smtp1.srv.mst.edu (8.13.1/8.13.1) with ESMTP id I91Gxtpr020623
  for <nneul@umr.edu>; Mon, 1 Oct 2007 11:59:55 -0500
The license for my code in the Cracklib distribution is henceforth GPL.

Happy now? :-)

-a
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Version 2.1, February 1999

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[This is the first released version of the Lesser GPL. It also counts as the successor of the GNU Library Public License, version 2, hence the version number 2.1.]

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d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

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^L
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1.2451 mpfr 3.1.1 4.el7

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1.2452 posix-character-classes 0.1.1

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1.2453 musl-utils 1.1.18-r2

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1.2454 yargs 1.2.6

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1.2455 babel-helper-define-map 6.26.0

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b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

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e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.
For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

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This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

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If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline
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Dean Elsner wrote the original gas for vax. [more details?]

Jay Fenlason maintained gas for a while, adding support for gdb-specific debug information and the 68k series machines, most of the preprocessing pass, and extensive changes in messages.c, input-file.c, write.c.

K. Richard Pixley maintained gas for a while, adding various enhancements and many bug fixes, including merging support for several processors, breaking gas up to handle multiple object file format backends (including heavy rewrite, testing, an integration of the coff and b.out backends), adding configuration including heavy testing and verification of cross assemblers and file splits and renaming, converted gas to strictly ansi C including full prototypes, added support for m680[34]0 & cpu32, considerable work on i960 including a coff port (including considerable amounts of reverse engineering), a sparc opcode file rewrite, decstation, rs6000, and hp300hpux host ports, updated "know" assertions and made them work, much other reorganization, cleanup, and lint.

Ken Raeburn wrote the high-level BFD interface code to replace most of the code in format-specific I/O modules.

The original Vax-VMS support was contributed by David L. Kashtan. Eric Youngdale and Pat Rankin have done much work with it since.

The Intel 80386 machine description was written by Eliot Dresselhaus.

Minh Tran-Le at IntelliCorp contributed some AIX 386 support.

The Motorola 88k machine description was contributed by Devon Bowen of Buffalo University and Torbjorn Granlund of the Swedish Institute of Computer Science.

Keith Knowles at the Open Software Foundation wrote the original MIPS back end (tc-mips.c, tc-mips.h), and contributed Rose format support.
that hasn't been merged in yet. Ralph Campbell worked with the MIPS code to support a.out format.

Support for the Zilog Z8k and Hitachi H8/300, H8/500 and SH processors (tc-z8k, tc-h8300, tc-h8500, tc-sh), and IEEE 695 object file format (obj-ieee), was written by Steve Chamberlain of Cygnus Solutions. Steve also modified the COFF back end (obj-coffbfd) to use BFD for some low-level operations, for use with the Hitachi, 29k and Zilog targets.

John Gilmore built the AMD 29000 support, added .include support, and simplified the configuration of which versions accept which pseudo-ops. He updated the 68k machine description so that Motorola's opcodes always produced fixed-size instructions (e.g. jsr), while synthetic instructions remained shrinkable (jbsr). John fixed many bugs, including true tested cross-compilation support, and one bug in relaxation that took a week and required the proverbial one-bit fix.

Ian Lance Taylor of Cygnus Solutions merged the Motorola and MIT syntaxes for the 68k, completed support for some COFF targets (68k, i386 SVR3, and SCO Unix), wrote the ECOFF support based on Michael Meissner's mips-tfile program, wrote the PowerPC and RS/6000 support, and made a few other minor patches. He handled the binutils releases for versions 2.7 through 2.9.

David Edelsohn contributed fixes for the PowerPC and AIX support.

Steve Chamberlain made gas able to generate listings.

Support for the HP9000/300 was contributed by Glenn Engel of HP.

Support for ELF format files has been worked on by Mark Eichin of Cygnus Solutions (original, incomplete implementation), Pete Hoogenboom at the University of Utah (HPPA mainly), Michael Meissner of the Open Software Foundation (i386 mainly), and Ken Raeburn of Cygnus Solutions (sparc, initial 64-bit support).

Several engineers at Cygnus Solutions have also provided many small bug fixes and configuration enhancements.

The initial Alpha support was contributed by Carnegie-Mellon University. Additional work was done by Ken Raeburn of Cygnus Solutions. Richard Henderson then rewrote much of the Alpha support.

Ian Dall updated the support code for the National Semiconductor 32000 series, and added support for Mach 3 and NetBSD running on the PC532.

Klaus Kaempf ported the assembler and the binutils to openVMS/Alpha.
Steve Haworth contributed the support for the Texas Instruction tms320c30.

H.J. Lu has contributed many patches and much testing.

Alan Modra reworked much of the i386 backend, improving the error checking, updating the code, and improving the 16 bit support, using patches from the work of Martynas Kunigelis and H.J. Lu.

Many others have contributed large or small bugfixes and enhancements. If you've contributed significant work and are not mentioned on this list, and want to be, let us know. Some of the history has been lost; we aren't intentionally leaving anyone out.

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1.2471 spring-boot-starter-log4j2
1.5.22.RELEASE

1.2472 libressl-libtls 2.5.5
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1.2473 cpp 4:8.3.0 1
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1.2474 metric-vis kibana

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 */

Found in path(s):
* /opt/ws_local/PERMITS_SQL/1022263281_1596470222.47/0/metric-vis-
zip/metric_vis/public/__tests__/metric_vis.js
* /opt/ws_local/PERMITS_SQL/1022263281_1596470222.47/0/metric-vis-
zip/metric_vis/public/__tests__/metric_vis_controller.js
* /opt/ws_local/PERMITS_SQL/1022263281_1596470222.47/0/metric-vis-
zip/metric_vis/public/metric_vis.js
* /opt/ws_local/PERMITS_SQL/1022263281_1596470222.47/0/metric-vis-
zip/metric_vis/public/metric_vis_params.js
* /opt/ws_local/PERMITS_SQL/1022263281_1596470222.47/0/metric-vis-
zip/metric_vis/public/components/metric_vis_value.js
* /opt/ws_local/PERMITS_SQL/1022263281_1596470222.47/0/metric-vis-
zip/metric_vis/public/components/metric_vis_value.test.js
1.2475 object-model 1.0.21

1.2475.1 Available under license:

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public LicenseHeaders() {

  Found in path(s):
  * /opt/ws_local/PERMITS_SQL/1022031117_1595452001.48/0/object-model-1.0.21-sources-jar/com/cisco/elo/common/model/lic/LicenseHeaders.java
  No license file was found, but licenses were detected in source scan.

  public Licenses[] getLicenses() {

    Found in path(s):
    * /opt/ws_local/PERMITS_SQL/1022031117_1595452001.48/0/object-model-1.0.21-sources-jar/com/cisco/elo/common/model/sle/AuthKeyRequest.java
    No license file was found, but licenses were detected in source scan.

    public LicenseStatusResponse() {
    public LicenseStatusResponse(String code) {
    public LicenseStatusResponse(String code, String[] args) {
    public LicenseStatusResponse(String scode, String smsg) {

      Found in path(s):
      * /opt/ws_local/PERMITS_SQL/1022031117_1595452001.48/0/object-model-1.0.21-sources-jar/com/cisco/elo/common/model/lic/LicenseStatusResponse.java

1.2476 libcom-err 1.43.4-2+deb9u1

1.2476.1 Available under license:

This is the Debian GNU/Linux prepackaged version of the EXT2 file system utilities (e2fsck, mke2fs, etc.). The EXT2 utilities were written by Theodore Ts'o <tytso@mit.edu> and Remy Card <card@masi.ibp.fr>.

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1.2485 linkify-it 2.0.3
1.2485.1 Available under license:
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1.2486 bcprov-jdk15on-1.62 1.62

1.2486.1 Available under license:

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public DomainParameters(BigInteger p, BigInteger g, BigInteger q, BigInteger j,

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* /opt/ws_local/PERMITS_SQL/1073269095_159544393.44/0/bcprov-ext-jdk15on-1-62-sources-jar/org/bouncycastle/asn1/x9/DomainParameters.java

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/**
 * Poly1305 message authentication code, designed by D. J. Bernstein.
 * <p>
 * Poly1305 computes a 128-bit (16 bytes) authenticator, using a 128 bit nonce and a 256 bit key consisting of a 128 bit key applied to an underlying cipher, and a 128 bit key (with 106 effective key bits) used in the authenticator.
 * <p>
 * The polynomial calculation in this implementation is adapted from the public domain <a href="https://github.com/floodyberry/poly1305-donna">poly1305-donna-unrolled</a> C implementation by Andrew M (@floodyberry).
 * @see Poly1305KeyGenerator
 */

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/**
 * SPHINCS-256 signer.
 * <p>
 * This implementation is heavily based on the reference implementation in SUPERCOP, the main difference being
 * the digests used
 * for message hashing and tree construction are now configurable (within limits...) and that the implementation
 * produces
 * detached signatures.
 * </p>
 * <p>
 * The SPHINCS reference implementation is public domain, as per the statement in the second last paragraph of
 * section 1 in https://eprint.iacr.org/2014/795.pdf
 * </p>
 */

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// now keep space is free to use

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1.2487 libblkid 2.23.2-63.el7

1.2487.1 Available under license:

Initialize empty image
f1c9645d614ef6f6ce7d8a223685f26eb bsd.img
Create new DOS partition table
57e721e38d1266c2d055067c18f2cf9 bsd.img
---layout----------
__ts_dev__: 10 MB, 10485760 bytes, 20480 sectors
Units = sectors of 1 * 512 = 512 bytes
Sector size (logical/physical): 512 bytes / 512 bytes
I/O size (minimum/optimal): 512 bytes / 512 bytes
Disk label type: dos
Disk identifier: 0x00000001

Create 1st primary partition
ada64ace122978d00d1d1c0e5ee45d26 bsd.img

---layout----------
__ts_dev__: 10 MB, 10485760 bytes, 20480 sectors
Units = sectors of 1 * 512 = 512 bytes
Sector size (logical/physical): 512 bytes / 512 bytes
I/O size (minimum/optimal): 512 bytes / 512 bytes
Disk label type: dos
Disk identifier: 0x00000001

Create 2nd primary partition
1beb87248e05d6e4e62b749da65d023 bsd.img
Set 2nd partition type
2d8e8dfe51a88a045db233418dd73f8e bsd.img

---layout----------
__ts_dev__: 10 MB, 10485760 bytes, 20480 sectors
Units = sectors of 1 * 512 = 512 bytes
Sector size (logical/physical): 512 bytes / 512 bytes
I/O size (minimum/optimal): 512 bytes / 512 bytes
Disk label type: dos
Disk identifier: 0x00000001

Create default BSD
2e1cee529cb59e9341afe0443f196a1 bsd.img

---layout----------
Changes will remain in memory only, until you decide to write them. 
Be careful before using the write command.

Command (m for help):

BSD disklabel command (m for help):
4 partitions:
#    start    end     size     fstype   [fsize bsize   cpg]
c:   4096    20479   16384     unused        0     0
   d:         0     16064    16065     unused        0     0

BSD disklabel command (m for help):
Command (m for help):
-------------------

b5c121c2091b2ff26b880551feac7112 bsd.img
---layout---------

Changes will remain in memory only, until you decide to write them. 
Be careful before using the write command.

Command (m for help):

BSD disklabel command (m for help):
4 partitions:
#    start    end     size     fstype   [fsize bsize   cpg]
a:   4096     6144    2049   4.2BSD        0     0     0
   c:   4096    20479   16384     unused        0     0
   d:         0     16064    16065     unused        0     0

BSD disklabel command (m for help):
Command (m for help):
-------------------

Changes will remain in memory only, until you decide to write them. 
Be careful before using the write command.

Command (m for help):

BSD disklabel command (m for help):
0  unused           5  4.1BSD           9  4.4LFS           d  boot
BSD disklabel command (m for help):
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*/
size: 8388608, sector size: 512, PT: dos, offset: 446, id=0x8f8378c0
---
#1:  32 7648 0x83
#2:  7680 8704 0xa5
#5:  7936 4864 0x7 (freebsd)
#6:  12544 3584 0x7 (freebsd)
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man/getbsize.3
man/heapsort.3
man/nlist.3
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man/radixsort.3
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man/reallocf.3
man/setmode.3
man/strmode.3
man/strnstr.3
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man/explicit_bzero.3
man/fgetln.3
man/fgetwln.3
man/funopen.3bsd
man/getbsize.3
man/heapsort.3
man/nlist.3
man/queue.3bsd
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man/getpeereid.3
man/pidfile.3
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man/strtonum.3
src/arc4random.c
src/arc4random_openbsd.h
src/arc4random_uniform.c
src/arc4random_unix.h
src/closefrom.c
src/getentropy_aix.c
src/getentropy_bsd.c
src/getentropy_hpux.c
src/getentropy_hurd.c
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* /opt/ws_local/PERMITS_SQL/1021947706_1591857557.24/0/hazelcast-3-10-5-sources-jar/com/hazelcast/com/eclipsesource/json/JsonObject.java
* /opt/ws_local/PERMITS_SQL/1021947706_1591857557.24/0/hazelcast-3-10-5-sources-jar/com/hazelcast/com/eclipsesource/json/JsonWriter.java
* /opt/ws_local/PERMITS_SQL/1021947706_1591857557.24/0/hazelcast-3-10-5-sources-jar/com/hazelcast/com/eclipsesource/json/JsonArray.java
* /opt/ws_local/PERMITS_SQL/1021947706_1591857557.24/0/hazelcast-3-10-5-sources-jar/com/hazelcast/com/eclipsesource/json/JsonString.java
* /opt/ws_local/PERMITS_SQL/1021947706_1591857557.24/0/hazelcast-3-10-5-sources-jar/com/hazelcast/com/eclipsesource/json/ParseException.java
* /opt/ws_local/PERMITS_SQL/1021947706_1591857557.24/0/hazelcast-3-10-5-sources-jar/com/hazelcast/com/eclipsesource/json/JsonParser.java
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 */
/**
 * This method changes the given async cause, and it adds the also given local stacktrace separated by the
 * supplied exception message.<br />
 * If the remoteCause is an [ @link java.util.concurrent.ExecutionException ] and it has a non-null inner
 * cause, this inner cause is unwrapped and the local stacktrace and exception message are added to the
 * that instead of the given remoteCause itself.
 * @param asyncCause the async exception
 * @param localSideStackTrace the local stacktrace to add to the exceptions stacktrace
 * @param localExceptionMessage a special exception message which is added to the stacktrace
 */

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  jar/com/hazelcast/com/eclipsesource/json/WriterConfig.java
* /opt/ws_local/PERMITS_SQL/1021947706_1591857557.24/0/hazelcast-3-10-5-sources-
  jar/com/hazelcast/com/eclipsesource/json/Json.java
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  jar/com/hazelcast/internal/util/concurrent/Pipe.java
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  jar/com/hazelcast/internal/util/concurrent/AbstractConcurrentArrayQueue.java
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/**
 * <p>
 * Aligned {@link MemoryInterceptor} which checks for and handles unaligned memory access
 * by splitting a larger-size memory operation into several smaller-size ones
 * (which have finer-grained alignment requirements).
 * </p><p>
 * A few notes on this implementation:
 * </ul>
 * <li>
 * There is no atomicity guarantee for unaligned memory accesses.
 * In fact, even on platforms which support unaligned memory accesses,
 * there is no guarantee for atomicity when there is unaligned memory accesses.
 * On later Intel processors, unaligned access within the cache line is atomic,
 * but access that straddles cache lines is not.
 * for more details.
 * </li>
 * <li>Unaligned memory access is not supported for CAS operations. </li>
 * <li>Unaligned memory access is not supported for ordered writes. </li>
 * </ul>
 * </p>
 */

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* /opt/ws_local/PERMITS_SQL/1021947706_1591857557.24/hazelcast-3-10-5-sources-jar/com/hazelcast/client/impl/protocol/task/multimap/MultiMapContainsKeyMessageTask.java
* /opt/ws_local/PERMITS_SQL/1021947706_1591857557.24/hazelcast-3-10-5-sources-jar/com/hazelcast/map/impl/mapstore/writebehind/DefaultWriteBehindProcessor.java
* /opt/ws_local/PERMITS_SQL/1021947706_1591857557.24/hazelcast-3-10-5-sources-jar/com/hazelcast/util/StringUtil.java
* /opt/ws_local/PERMITS_SQL/1021947706_1591857557.24/hazelcast-3-10-5-sources-jar/com/hazelcast/internal/metrics/ProbeLevel.java
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* /opt/ws_local/PERMITS_SQL/1021947706_1591857557.24/hazelcast-concurrent/countdownlatch/package-info.java
* /opt/ws_local/PERMITS_SQL/1021947706_1591857557.24/hazelcast-3-10-5-sources-jar/com/hazelcast/nio/ConnectionListenable.java
* /opt/ws_local/PERMITS_SQL/1021947706_1591857557.24/hazelcast-3-10-5-sources-jar/com/hazelcast/internal/util/concurrent/ConcurrentConveyor.java
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* /opt/ws_local/PERMITS_SQL/1021947706_1591857557.24/0/hazelcast-3-10-5-sources.jar/com/hazelcast/client/implement/protocol/task/multimap/AbstractMultiMapAddEntryListenerMessageTask.java
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* /opt/ws_local/PERMITS_SQL/1021947706_1591857557.24/0/hazelcast-3-10-5-sources.jar/com/hazelcast/core/IndeterminateOperationStateException.java
* /opt/ws_local/PERMITS_SQL/1021947706_1591857557.24/0/hazelcast-3-10-5-sources.jar/com/hazelcast/spi/implement/eventservice/implement/package-info.java
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* /opt/ws_local/PERMITS_SQL/1021947706_1591857557.24/0/hazelcast-3-10-5-sources.jar/com/hazelcast/client/implement/ClientEngineImpl.java
* /opt/ws_local/PERMITS_SQL/1021947706_1591857557.24/0/hazelcast-3-10-5-sources.jar/com/hazelcast/spi/urgent/urgentSystemOperation.java
* /opt/ws_local/PERMITS_SQL/1021947706_1591857557.24/0/hazelcast-3-10-5-sources.jar/com/hazelcast/collection/implement/transactionalQueueProxySupport.java
* /opt/ws_local/PERMITS_SQL/1021947706_1591857557.24/0/hazelcast-3-10-5-sources.jar/com/hazelcast/client/implement/protocol/task/cache/CacheRemoveEntryListenerMessageTask.java
* /opt/ws_local/PERMITS_SQL/1021947706_1591857557.24/0/hazelcast-3-10-5-sources.jar/com/hazelcast/spi/implement/eventservice/implement/RemoteEventProcessor.java
* /opt/ws_local/PERMITS_SQL/1021947706_1591857557.24/0/hazelcast-3-10-5-sources.jar/com/hazelcast/util/BitSetUtils.java
* /opt/ws_local/PERMITS_SQL/1021947706_1591857557.24/0/hazelcast-3-10-5-sources.jar/com/hazelcast/config/replacer/AbstractPbeReplacer.java
* /opt/ws_local/PERMITS_SQL/1021947706_1591857557.24/0/hazelcast-3-10-5-sources.jar/com/hazelcast/mapreduce/transactionalmap/TransactionalMapKeySetWithPredicateMessageTask.java
* /opt/ws_local/PERMITS_SQL/1021947706_1591857557.24/0/hazelcast-3-10-5-sources.jar/com/hazelcast/mapreduce/transactionalmap/TransactionalMapKeySetWithPredicateMessageTask.java

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jar/com/hazelcast/spi/discovery/multicast/MulticastDiscoveryStrategyFactory.java
* /opt/ws_local/PERMITS_SQL/1021947706_1591857557.24/0/hazelcast-3-10-5-sources-
jar/com/hazelcast/client/impl/protocol/task/cache/CacheContainsKeyMessageTask.java
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* /opt/ws_local/PERMITS_SQL/1021947706_1591857557.24/hazelcast-3-10-5-sources-jar/com/hazelcast/spi/merge/SplitBrainMergeTypeProvider.java
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* /opt/ws_local/PERMITS_SQL/1021947706_1591857557.24/hazelcast-3-10-5-sources-jar/com/hazelcast/spi/impl/executionservice/package-info.java
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* /opt/ws_local/PERMITS_SQL/1021947706_1591857557.24/hazelcast-3-10-5-sources-jar/com/hazelcast/concurrent/lock/operations/AwaitBackupOperation.java
* /opt/ws_local/PERMITS_SQL/1021947706_1591857557.24/hazelcast-3-10-5-sources-jar/com/hazelcast/map/mapreduce/Context.java
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* /opt/ws_local/PERMITS_SQL/1021947706_1591857557.24/hazelcast-3-10-5-sources-jar/com/hazelcast/replicatedmap/impl/PartitionContainer.java
* /opt/ws_local/PERMITS_SQL/1021947706_1591857557.24/hazelcast-3-10-5-sources-jar/com/hazelcast/partition/memegroup/SingleMemberGroupFactory.java
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1.2494 cipher-base 1.0.4

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(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

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If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

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If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or
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d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

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States should not allow patents to restrict development and use of software on general-purpose computers, but in those that do, we wish to avoid the special danger that patents applied to a free program could make it effectively proprietary. To prevent this, the GPL assures that patents cannot be used to render the program non-free.

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@heading TERMS AND CONDITIONS

@enumerate 0
@item Definitions.

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``The Program'' refers to any copyrightable work licensed under this License. Each licensee is addressed as ``you''. ``Licensees'' and ``recipients'' may be individuals or organizations.

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work under this License, and how to view a copy of this License. If
the interface presents a list of user commands or options, such as a
menu, a prominent item in the list meets this criterion.

@item Source Code.

The "source code" for a work means the preferred form of the work for
making modifications to it. "Object code" means any non-source form
of a work.

A "Standard Interface" means an interface that either is an official
standard defined by a recognized standards body, or, in the case of
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implementation is available to the public in source code form. A
"Major Component", in this context, means a major essential component
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(if any) on which the executable work runs, or a compiler used to
produce the work, or an object code interpreter used to run it.

The "Corresponding Source" for a work in object code form means all
the source code needed to generate, install, and (for an executable
work) run the object code and to modify the work, including scripts to
control those activities. However, it does not include the work's
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programs which are used unmodified in performing those activities but
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If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object
file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

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For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

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DRuntime: Runtime Library for the D Programming Language

========================================================================

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*****************************************************************************

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include/GL/glxext.h
include/GL/wglxext.h :

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1.2502 warning 4.0.2

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1.2503 bcrypt-pbkdf 1.0.2

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1.2504 @babel/plugin-transform-async-to-generator 7.3.4

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1.2506 apk-tools 2.6.9-r0

1.2507 kbd-legacy 1.15.5 15.el7

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#
0       leshort         0x0436          psf screen font data
>2      byte            0               256 characters, no index
>2      byte            1               512 characters, no index
>2      byte            2               256 characters, Unicode index
>2      byte            3               512 characters, Unicode index
>2      byte            4               256 characters, Unicode level 2 index
>2      byte            5               512 characters, Unicode level 2 index
>3      byte            x                8x%d
# PC Screen (console) Fonts - psf2 header
#
0       lelong		0x864ab572	psf2 screen font data

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1.2508 httplib 0.9.2
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2000-05-05

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1.2512 pyyaml 3.13

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  jar/com/google/errorprone/annotations/CompileTimeConstant.java
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  jar/com/google/errorprone/annotations/concurrent/LazyInit.java
* /opt/ws_local/PERMITS_SQL/1059334975_1592483772.34/0/error-prone-annotations-2-3-2-sources-3-
  jar/com/google/errorprone/annotations/CanIgnoreReturnValue.java
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  jar/com/google/errorprone/annotations/IncompatibleModifiers.java
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If such an object file uses only numerical parameters, data
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That's all there is to it!

1.2523 @babel/plugin-transform-modules-systemjs 7.3.4
1.2523.1 Available under license:
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1.2524 spring-cloud-starter-zuul
1.4.5.RELEASE

1.2525 runit 2.1.2-r3

1.2526 style-loader 0.23.1
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1.2532 libperl 5.28.1 6

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1.2556 xz-libs 5.2.2 1.el7

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1.2557 json 1.8.3
1.2557.1 Available under license:

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1.2558 libuuid 2.23.2-63.el7

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size: 8388608, sector size: 512, PT: dos, offset: 446, id=0x8f8378c0
---
#1: 32 7648 0x83

Open Source Used In CloudCenter SA 5.2.2 23234
Initialize empty image
f1c9645dbc14efdc7d8a322685f26eb bsd.img
Create new DOS partition table
57e721e38d1266c2df055067c18f2c9 bsd.img

---layout--------
__ts_dev__: 10 MB, 10485760 bytes, 20480 sectors
Units = sectors of 1 * 512 = 512 bytes
Sector size (logical/physical): 512 bytes / 512 bytes
I/O size (minimum/optimal): 512 bytes / 512 bytes
Disk label type: dos
Disk identifier: 0x00000001

Device Boot Start End Blocks Id System
-------------------
Create 1st primary partition
ada64ace122978d00d1d1c0e5ee45d26 bsd.img

---layout--------
__ts_dev__: 10 MB, 10485760 bytes, 20480 sectors
Units = sectors of 1 * 512 = 512 bytes
Sector size (logical/physical): 512 bytes / 512 bytes
I/O size (minimum/optimal): 512 bytes / 512 bytes
Disk label type: dos
Disk identifier: 0x00000001

Device Boot Start End Blocks Id System
__ts_dev__1 2048 4095 1024 83 Linux
-------------------
Create 2st primary partition
1beb87248e05d6e4e662b749da65d023 bsd.img
Set 2nd partition type
2d8e8df51a88a045db233418dd73fbe bsd.img

---layout--------
__ts_dev__: 10 MB, 10485760 bytes, 20480 sectors
Units = sectors of 1 * 512 = 512 bytes
Sector size (logical/physical): 512 bytes / 512 bytes
I/O size (minimum/optimal): 512 bytes / 512 bytes
Disk label type: dos
Disk identifier: 0x00000001

Device Boot Start End Blocks Id System
__ts_dev__1        2048     4095     1024    83 Linux
__ts_dev__2        4096    20479     8192    a5 FreeBSD

Create default BSD
2e1cee529cb59c9341afe0443f196a1 bsd.img

---layout---------

Changes will remain in memory only, until you decide to write them.
Be careful before using the write command.

Command (m for help):

BSD disklabel command (m for help):
4 partitions:
#     start     end      size     fstype   [fsize bsize cpg]
c:  4096   20479    16384    unused        0     0     0
d:   0    16064    16065    unused        0     0

BSD disklabel command (m for help):
Command (m for help):

b5c121c2091b2ff26b880551feac7112 bsd.img

---layout---------

Changes will remain in memory only, until you decide to write them.
Be careful before using the write command.

Command (m for help):

BSD disklabel command (m for help):
4 partitions:
#     start     end      size     fstype   [fsize bsize cpg]
a:  4096    6144    2049    4.2BSD        0     0     0
c:  4096  20479    16384    unused        0     0     0
d:   0    16064    16065    unused        0     0
Changes will remain in memory only, until you decide to write them. 
Be careful before using the write command.

Command (m for help):

BSD disklabel command (m for help):
0  unused           5  4.1BSD     9  4.4LFS     d  boot 
1  swap             6  Eighth Edition a  unknown    e  ADOS 
2  Version 6        7  4.2BSD     b  HPFS       f  HFS 
3  Version 7        8  MS-DOS     c  ISO-9660   10  AdvFS 
4  System V

BSD disklabel command (m for help):
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1.2559 jsonpointer 1.9

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1.2560 home-or-tmp 2.0.0

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1.2564 iputils 20121221 r8

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 */
fix issues with fortify-headers and the way openssh handles the needed
BSD compatible realpath(3).

unconditionally use the provided realpath() as otherwise cross-builds
would try to use musl realpath() which is posix compliant and not
working to openssh expectations.

diff -ru openssh-7.2p2.orig/openbsd-compat/openbsd-compat.h openssh-7.2p2/openbsd-compat/openbsd-compat.h
--- openssh-7.2p2.orig/openbsd-compat/openbsd-compat.h2016-03-09 20:04:48.000000000 +0200
@@ -68,17 +68,7 @@
 void *reallocarray(void *, size_t, size_t);
 #endif

-#if !defined(HAVE_REALPATH) || defined(BROKEN_REALPATH)
-/*
-* glibc's FORTIFY_SOURCE can redefine this and prevent us picking up the
-* compat version.
-* */
-# ifdef BROKEN_REALPATH
-# define realpath(x, y) _ssh_compat_realpath(x, y)
-# endif
-
-char *realpath(const char *path, char *resolved);
-#endif
+char *ssh_realpath(const char *path, char *resolved);

#ifdef HAVE_RRESVPORT_AF
int rresvport_af(int *alport, sa_family_t af);

diff -ru openssh-7.2p2.orig/openbsd-compat/realpath.c openssh-7.2p2/openbsd-compat/realpath.c
--- openssh-7.2p2.orig/openbsd-compat/realpath.c2016-03-09 20:04:48.000000000 +0200
+++ openssh-7.2p2/openbsd-compat/realpath.c2016-07-18 13:33:45.420721690 +0300
@@ -31,7 +31,7 @@
 #include "includes.h"

-#if !defined(HAVE_REALPATH) || defined(BROKEN_REALPATH)
+#if 1

#include <sys/types.h>
#include <sys/param.h>

* in which case the path which caused trouble is left in (resolved).
*/
char *
-realpath(const char *path, char *resolved)
+ssh_realpath(const char *path, char *resolved)
{

struct stat sb;
char *p, *q, *s;
diff -ru openssh-7.2p2.orig/sftp-server.c openssh-7.2p2/sftp-server.c
--- openssh-7.2p2.orig/sftp-server.c	2016-03-09 20:04:48.000000000 +0200
+++ openssh-7.2p2/sftp-server.c	2016-07-18 13:34:29.131267241 +0300
@@ -1162,7 +1162,7 @@
 }
 debug3("request %u: realpath", id);
 verbose("realpath \"%s\", path);
-if (realpath(path, resolvedname) == NULL) {
+if (ssh_realpath(path, resolvedname) == NULL) {
     send_status(id, errno_to_portable(errno));
 } else {
     Stat s;
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pkgdesc="Extension for flake8 which checks for copyrights"
url="https://github.com/savoirfairelinux/flake8-copyright"
arch="noarch"
license="MIT"
depends="flake8"
makedepends="python3-dev"
source="https://files.pythonhosted.org/packages/source/${__pkgname:0:1}/$_pkgname/$_pkgname-$pkgver.tar.gz"
builddir="$srcdir"/$_pkgname-$pkgver

build() {
  cd "$builddir"
  python3 setup.py build || return 1
}

package() {

cd "$builddir"
python3 setup.py install --prefix=/usr --root="$pkgdir" || return 1
}

md5sums="c6348990c6d74933bf5d5f6a55a14bdf  flake8-copyright-0.2.0.tar.gz"
sha256sums="aeef26eb4d5223c9ed5b101e6815fcef6d2b353bf36da688fdde62fcccfe2b73  flake8-copyright-0.2.0.tar.gz"
sha512sums="bab1bfaedd3a525ac3c7da12b1f2ec338c204cc69b72d05cd39560e528fa75586c3b1be9570f4a9777ae2417b586e543bfb12abe256b2023c8c4993eeb90  flake8-copyright-0.2.0.tar.gz"

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pkgname=perl-software-license
_pkgreal=Software-License
pkgver=0.103004
pkgrel=0
pkgdesc="packages that provide templated software licenses"
url="http://search.cpan.org/dist/Software-License/"
arch="noarch"
license="GPL PerlArtistic"
cpandepends="perl-text-template perl-data-section perl-sub-install"
cpanmakedepends="" 
depends="$cpandepends"
makedepends="perl-dev $cpanmakedepends"
subpackages="$pkgname-doc"
source="http://search.cpan.org/CPAN/authors/id/R/RJ/RJBS/$_pkgreal-$pkgver.tar.gz"

_builddir="$srcdir/$_pkgreal-$pkgver"

prepare() {
    cd "$_builddir"
    export CFLAGS=`perl -MConfig -E 'say $Config{ccflags}'`
    PERL_MM_USE_DEFAULT=1 perl Makefile.PL INSTALLDIRS=vendor
}

build() {
    cd "$_builddir"
    export CFLAGS=`perl -MConfig -E 'say $Config{ccflags}'`
    make && make test
}

package() {
    cd "$_builddir"
    make DESTDIR="$pkgdir" install || return 1
    find "$pkgdir" \(-name perllocal.pod -o -name .packlist \) -delete
}

md5sums="0c5f5d53d93818566234578b27d667b35 Software-License-0.103004.tar.gz"
mini_sendmail - accept email on behalf of real sendmail

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pkgname=perl-bsd-resource
_pkgreal=BSD-Resource
pkgver=1.2909
pkgrel=2
pkgdesc="Perl extension implements the BSD process resource limit functions"
url="http://search.cpan.org/dist/BSD-Resource/
arch="all"
license="GPL PerlArtistic"
cpandepends=""
cpanmakedepends="" 
depends="Scpandepends"
makedepends="perl-dev $cpanmakedepends"
subpackages="$pkgname-doc"
source="http://search.cpan.org/CPAN/authors/id/J/JH/JHI/$_pkgreal-$pkgver.tar.gz"

_builddir="$srcdir/$_pkgreal-$pkgver"

prepare() {
    cd "$_builddir"
    export CFLAGS=`perl -MConfig -E 'say $Config{ccflags}'`
    PERL_MM_USE_DEFAULT=1 perl Makefile.PL INSTALLDIRS=vendor
}

build() {
    cd "$_builddir"
    export CFLAGS=`perl -MConfig -E 'say $Config{ccflags}'`
    make && make test || return 1
}

package() {
    cd "$builddir"
    make DESTDIR="$pkgdir" install || return 1
    find "$pkgdir" \(-name perllocal.pod -o -name .packlist \) -delete
}

md5sums="3c6dd2fa953088aa87e263f40818d012  BSD-Resource-1.2909.tar.gz"
sha256sums="c47d460e2bd00d8d049f6ff4a0f1f61957e289e8de45af5c79e851e2e855e06  BSD-Resource-1.2909.tar.gz"
sha512sums="5f489eaae5089e82081b7cf51d62638750e443751b49415407354da96b17771819b5e6e85529faa41ddd85743363750157943c7f7700276ccee2bd40a429fa430  BSD-Resource-1.2909.tar.gz"

pkgname=libart-lgpl
pkgver=2.3.21
pkgrel=5
pkgdesc="A library for high-performance 2D graphics"
url="http://www.levien.com/libart/
arch="all"
license="LGPL"
depends=
makedepends=
subpackages="$pkgname-dev"
source="https://download.gnome.org/sources/libart_lgpl/2.3/libart_lgpl-$pkgver.tar.bz2

_builddir="$sourcedir/libart_lgpl-$pkgver"

prepare() {
    cd "$_builddir"
    update_config_sub || return 1
}
build() {
    cd "$_builddir"
    ./configure \
    --build=$CBUILD \
    --host=$CHOST \
    --prefix=/usr \
    || return 1
    make || return 1
}
package() {
    cd "$_builddir"
    make DESTDIR="$pkgdir" install || return 1
}

sha512sums="8a632a6a4da59e5e8c02cc2f5a57e36d182b325b46513765425e5f17ff9ae326af1b133725beba28f7e7
6654309e001aee9bace727b5b4c8589405256a3c020  libart_lgpl-2.3.21.tar.bz2"

1.2565 qw 1.0.1

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1.2566 zlib 1.2.11

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Format: http://www.debian.org/doc/packaging-manuals/copyright-format/1.0/
Upstream-Name: zlib
Upstream-Contact: zlib@gzip.org
Source: http://zlib.net/
Comment: This is the pre-packaged Debian Linux version of the zlib compression library. It was packaged by Michael Alan Dorman <mdorman@debian.org> from sources originally retrieved from ftp.uu.net in the directory /pub/archiving/zip/zlib as the file zlib-1.0.4.tar.gz.

The deflate format used by zlib was defined by Phil Katz. The deflate and zlib specifications were written by Peter Deutsch. Thanks to all the people who reported problems and suggested various improvements in zlib; they are too numerous to cite here.

Files-Excluded:
contrib/ada
contrib/amd64
contrib/asm686
contrib/blast
contrib/delphi
contrib/dotzlib
contrib/gcc_gvmat64
contrib/infbback9
contrib/inflate86
contrib/iostream
contrib/iostream2
contrib/iostream3
contrib/masmx64
contrib/masmx86
contrib/pascal
contrib/puff
contrib/testzlib
contrib/untgz
contrib/vstudio
doc/rfc1950.txt
doc/rfc1951.txt
doc/rfc1952.txt

Files: *
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unist-util-visit 1.3.0

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1.2571 vega-geo 2.2.2
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1.2574 jansson 2.10 1.el7

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1.2575 py2-asn1crypto 0.22.0

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* /opt/ws_local/PERMITS_SQL/1073202503_1596155482.11/0/asn1crypto-0-22-0-1-tar-gz/asn1crypto-0.22.0/asn1crypto/_int.py
* /opt/ws_local/PERMITS_SQL/1073202503_1596155482.11/0/asn1crypto-0-22-0-1-tar-gz/asn1crypto-0.22.0/asn1crypto/_elliptic_curve.py

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* /opt/ws_local/PERMITS_SQL/1073202503_1596155482.11/0/asn1crypto-0-22-0-1-tar-gz/asn1crypto-0.22.0/asn1crypto/_ordereddict.py

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```python
import os
import shutil

from setuptools import setup, find_packages, Command

from asn1crypto import version

class CleanCommand(Command):
    user_options = [
        ('all', 'a', '(Compatibility with original clean command)'),
    ]

    def initialize_options(self):
        self.all = False

    def finalize_options(self):
        pass

    def run(self):
        folder = os.path.dirname(os.path.abspath(__file__))
        for sub_folder in ['build', 'dist', 'asn1crypto.egg-info']:
            full_path = os.path.join(folder, sub_folder)
            if os.path.exists(full_path):
                shutil.rmtree(full_path)
        for root, dirnames, filenames in os.walk(os.path.join(folder, 'asn1crypto')):
            for filename in filenames:
                if filename[-4:] == '.pyc':
                    os.unlink(os.path.join(root, filename))
            for dirname in list(dirnames):
                if dirname == '__pycache__':
                    shutil.rmtree(os.path.join(root, dirname))

        setup(
```
name='asn1crypto',
version=version.__version__.

description=(
    'Fast ASN.1 parser and serializer with definitions for private keys, '
    'public keys, certificates, CRL, OCSP, CMS, PKCS#3, PKCS#7, PKCS#8, '
    'PKCS#12, PKCS#5, X.509 and TSP'
),
long_description='Docs for this project are maintained at https://github.com/wbond/asn1crypto#readme.',

url='https://github.com/wbond/asn1crypto',

author='wbond',
author_email='will@wbond.net',

license='MIT',

classifiers=[
    'Development Status :: 4 - Beta',
    'Intended Audience :: Developers',
    'License :: OSI Approved :: MIT License',
    'Programming Language :: Python :: 2.6',
    'Programming Language :: Python :: 2.7',
    'Programming Language :: Python :: 3.2',
    'Programming Language :: Python :: 3.3',
    'Programming Language :: Python :: 3.4',
    'Programming Language :: Python :: 3.5',
    'Programming Language :: Python :: 3.6',
    'Programming Language :: Python :: Implementation :: PyPy',
    'Topic :: Security :: Cryptography',
],

keywords='asn1 crypto pki x509 certificate rsa dsa ec dh',

packages=find_packages(exclude=['tests*', 'dev*']),

test_suite='tests.make_suite',

cmdclass={
    'clean': CleanCommand,
}
)

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3: 'confidential',

License: MIT
Classifier: License :: OSI Approved :: MIT License

1.2576 node-gyp 5.1.0

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1.2577 gpgsm 2.2.12 1+deb10u1
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# COPYING.other .*- org -*-
#+TITLE: List of code with permissive licenses as used by GnuPG.
#+STARTUP: showall

* DNS resolver (dirmngr/dns.c)

dns.c - Recursive, Reentrant DNS Resolver.

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 */

/**
 * Creates a new JSRInliner. <i>Subclasses must not use this
 * constructor</i>. Instead, they must use the
 * { @link #JSRInlinerAdapter(int, MethodVisitor, int, String, String, String, String[])}
 * version.
 *
 * @param mv
 */
* the <code>MethodVisitor</code> to send the resulting inlined method code to (use <code>null</code> for none).
* @param access
* the method's access flags (see { @link Opcodes }). This parameter also indicates if the method is synthetic and/or deprecated.
* @param name
* the method's name.
* @param desc
* the method's descriptor (see { @link Type }).
* @param signature
* the method's signature. May be <tt>null</tt>.
* @param exceptions
* the internal names of the method's exception classes (see { @link Type#getAttribute() getInternalName } ). May be <tt>null</tt>.
* @throws IllegalStateException
* If a subclass calls this constructor.
*/

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*/
/**
 * Constructs a new [@link LocalVariableAnnotationNode]. <i>Subclasses must
 * not use this constructor</i>. Instead, they must use the
 * [@link #LocalVariableAnnotationNode(int, TypePath, LabelNode[], LabelNode[], int[], String)]
 * version.
 *
 * @param typeRef
 *    a reference to the annotated type. See [@link TypeReference].
 * @param typePath
 *    the path to the annotated type argument, wildcard bound, array
 *    element type, or static inner type within 'typeRef'. May be
 *    <tt>null</tt> if the annotation targets 'typeRef' as a whole.
 * @param start
 *    the fist instructions corresponding to the continuous ranges
 *    that make the scope of this local variable (inclusive).
 * @param end
 *    the last instructions corresponding to the continuous ranges
 *    that make the scope of this local variable (exclusive). This
 *    array must have the same size as the 'start' array.
 * @param index
 *    the local variable's index in each range. This array must have
 *    the same size as the 'start' array.
 * @param desc
 *    the class descriptor of the annotation class.
 */

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  jar/org/objectweb/asm/signature/SignatureWriter.java
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  jar/org/objectweb/asm/FieldWriter.java
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* /opt/ws_local/PERMITS_SQL/1073269102_1595440672.31/0/asm-5-0-3-sources-2-
  jar/org/objectweb/asm/optimizer/MethodConstantsCollector.java
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  jar/org/objectweb/asm/tree/analysis/BasicValue.java
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  jar/org/objectweb/asm/tree/IntInsnNode.java
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  jar/org/objectweb/asm/tree/AnnotationNode.java
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  jar/org/objectweb/asm/optimizer/Constant.java
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* /opt/ws_local/PERMITS_SQL/1073269102_1595440672.31/0/asm-5-0-3-sources-2-jar/org/objectweb/asm/util/TraceMethodVisitor.java

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* /opt/ws_local/PERMITS_SQL/1073269102_1595440672.31/0/asm-5-0-3-sources-2-jar/org/objectweb/asm/xml/asm-xml.dtd

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* /opt/ws_local/PERMITS_SQL/1073269102_1595440672.31/0/asm-5-0-3-sources-2-jar/org/objectweb/asm/optimizer/shrink-frames.properties
* /opt/ws_local/PERMITS_SQL/1073269102_1595440672.31/0/asm-5-0-3-sources-2-jar/org/objectweb/asm/optimizer/shrink-writer.properties
* /opt/ws_local/PERMITS_SQL/1073269102_1595440672.31/0/asm-5-0-3-sources-2-jar/org/objectweb/asm/optimizer/shrink-resize.properties
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* /opt/ws_local/PERMITS_SQL/1073269102_1595440672.31/0/asm-5-0-3-sources-2-jar/org/objectweb/asm/optimizer/shrink.properties

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*
/**
 * Constructs a new [@link ClassNode]. <i>Subclasses must not use this
 * constructor</i>. Instead, they must use the [@link #ClassNode(int)]
 * version.
 * *
 * @throws IllegalStateException
 *             If a subclass calls this constructor.
 */

Found in path(s):
* /opt/ws_local/PERMITS_SQL/1073269102_1595440672.31/0/asm-5-0-3-sources-2-
  jar/org/objectweb/asm/tree/ClassNode.java

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/**
 * Creates a new [@link GeneratorAdapter]. &lt;i&gt;Subclasses must not use this
 * constructor.&lt;/i&gt; Instead, they must use the
 * [@link #GeneratorAdapter(int, MethodVisitor, int, String, String)]
 * version.
 * 
 * @param mv
 * the method visitor to which this adapter delegates calls.
 * @param access
 * the method's access flags (see [@link Opcodes]).
 * @param name
 * the method's name.
 * @param desc
 * the method's descriptor (see [@link Type Type]).
 * @throws IllegalStateException
 * If a subclass calls this constructor.
 */

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  jar/org/objectweb/asm/commons/GeneratorAdapter.java
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*/
/**
 * Constructs a new [@link Textifier]. <i>Subclasses must not use this
 * constructor</i>. Instead, they must use the [@link #Textifier(int)]
 * version.
 *
 * @throws IllegalStateException
 *          If a subclass calls this constructor.
 */

Found in path(s):
* /opt/ws_local/PERMITS_SQL/1073269102_1595440672.31/0/asm-5-0-3-sources-2-
jar/org/objectweb/asm/util/Textifier.java
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*/
/**
 * Creates a new {@link AnalyzerAdapter}. <i>Subclasses must not use this
 * constructor</i>. Instead, they must use the
 * { @link #AnalyzerAdapter(int, String, int, String, String, MethodVisitor)}
 * version.
 *
 * @param owner
 * the owner's class name.
 * @param access
 * the method's access flags (see { @link Opcodes}).
 * @param name
 * the method's name.
 * @param desc
 * the method's descriptor (see { @link Type Type}).
 * @param mv
 * the method visitor to which this adapter delegates calls. May
 * be <tt>null</tt>.
 * @throws IllegalStateException
 * If a subclass calls this constructor.
 */

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  jar/org/objectweb/asm/util/ASMifiable.java
* /opt/ws_local/PERMITS_SQL/1073269102_1595440672.31/0/asm-5-0-3-sources-2-
  jar/org/objectweb/asm/util/Textifiable.java

1.2580 coreutils 8.22 24.el7
1.2580.1 Available under license:
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   /* Extracted from chown.c/chgrp.c and librarified by Jim Meyering. */

   #include <config.h>
   #include <stdio.h>
   #include <sys/types.h>
   #include <pwd.h>
   #include <grp.h>

   #include "system.h"
   #include "chown-core.h"
   #include "error.h"
   #include "ignore-value.h"
   #include "quote.h"
   #include "root-dev-ino.h"
#include "xfts.h"

#define FTSENT_IS_DIRECTORY(E)
   ((E)->fts_info == FTS_D ||
   (E)->fts_info == FTS_DC ||
   (E)->fts_info == FTS_DP ||
   (E)->fts_info == FTS_DNR)

enum RCH_status
{
   /* we called fchown and close, and both succeeded */
   RC_ok = 2,

   /* required_uid and/or required_gid are specified, but don't match */
   RC_excluded,

   /* SAME_INODE check failed */
   RC_inode_changed,

   /* open/fchown isn't needed, isn't safe, or doesn't work due to
   permissions problems; fall back on chown */
   RC_do_ordinary_chown,

   /* open, fstat, fchown, or close failed */
   RC_error
};

extern void
chopt_init (struct Chown_option *chopt)
{
    chopt->verbosity = V_off;
    chopt->root_dev_ino = NULL;
    chopt->affect_symlink_referent = true;
    chopt->recurse = false;
    chopt->force_silent = false;
    chopt->user_name = NULL;
    chopt->group_name = NULL;
}

extern void
chopt_free (struct Chown_option *chopt _GL_UNUSED)
{
    /* Deliberately do not free chopt->user_name or ->group_name.
       They're not always allocated. */
}

/* Convert the numeric group-id, GID, to a string stored in xmalloc'd memory,
 and return it.  If there's no corresponding group name, use the decimal
representation of the ID. */
extern char *
gid_to_name (gid_t gid)
{
char buf[INT_BUFSIZE_BOUND (intmax_t)];
struct group *grp = getgrgid (gid);
return xstrdup (grp ? grp->gr_name
: TYPE_SIGNED (gid_t) ? imaxtostr (gid, buf)
: umaxtostr (gid, buf));
}
/* Convert the numeric user-id, UID, to a string stored in xmalloc'd memory,
and return it. If there's no corresponding user name, use the decimal
representation of the ID. */
extern char *
uid_to_name (uid_t uid)
{
char buf[INT_BUFSIZE_BOUND (intmax_t)];
struct passwd *pwd = getpwuid (uid);
return xstrdup (pwd ? pwd->pw_name
: TYPE_SIGNED (uid_t) ? imaxtostr (uid, buf)
: umaxtostr (uid, buf));
}
/* Allocate a string representing USER and GROUP. */
static char *
user_group_str (char const *user, char const *group)
{
char *spec = NULL;
if (user)
{
if (group)
{
spec = xmalloc (strlen (user) + 1 + strlen (group) + 1);
stpcpy (stpcpy (stpcpy (spec, user), ":"), group);
}
else
{
spec = xstrdup (user);
}
}
else if (group)
{
spec = xstrdup (group);

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return spec;
}

/* Tell the user how/if the user and group of FILE have been changed.
   If USER is NULL, give the group-oriented messages.
   CHANGED describes what (if anything) has happened. */

static void
describe_change (const char *file, enum Change_status changed,
                   char const *old_user, char const *old_group,
                   char const *user, char const *group)
{
    const char *fmt;
    char *old_spec;
    char *spec;

    if (changed == CH_NOT_APPLIED)
    {
        printf (_("neither symbolic link %s nor referent has been changed\n"),
               quote (file));
        return;
    }

    spec = user_group_str (user, group);
    old_spec = user_group_str (user ? old_user : NULL, group ? old_group : NULL);

    switch (changed)
    {
    case CH_SUCCEEDED:
        fmt = (user ? (_("changed ownership of %s from %s to %s\n"))
                  : group ? (_("changed group of %s from %s to %s\n"))
                  : _("no change to ownership of %s\n"));
        break;
    case CH_FAILED:
        if (old_spec)
        {
            fmt = (user ? (_("failed to change ownership of %s from %s to %s\n"))
                      : group ? (_("failed to change group of %s from %s to %s\n"))
                      : _("failed to change ownership of %s\n"));
        }
        else
        {
            fmt = (user ? (_("failed to change ownership of %s to %s\n"))
                      : _("failed to change group of %s to %s\n"))
                      : (_("failed to change ownership of %s\n"));
            free (old_spec);
        }
    }
old_spec = spec;
spec = NULL;
}
break;
case CH_NO_CHANGE_REQUESTED:
    fmt = (user ? \("ownership of %s retained as %s\n\")
        : group ? \("group of %s retained as %s\n\")
        : \("ownership of %s retained\n\"));
    break;
default:
    abort ();
}

printf (fmt, quote (file), old_spec, spec);
free (old_spec);
free (spec);
}

/* Change the owner and/or group of the FILE to UID and/or GID (safely)
only if REQUIRED_UID and REQUIRED_GID match the owner and group IDs
of FILE. ORIG_ST must be the result of 'stat'ing FILE.

The 'safely' part above means that we can't simply use chown(2),
since FILE might be replaced with some other file between the time
of the preceding stat/lstat and this chown call. So here we open
FILE and do everything else via the resulting file descriptor.
We first call lstat and verify that the dev/inode match those from
the preceding stat call, and only then, if appropriate (given the
required_uid and required_gid constraints) do we call fchown.

Return RC_do_ordinary_chown if we can't open FILE, or if FILE is a
special file that might have undesirable side effects when opening.
In this case the caller can use the less-safe ordinary chown.

Return one of the RCH_status values. */

static enum RCH_status
restricted_chown (int cwd_fd, char const *file,
    struct stat const *orig_st,
    uid_t uid, gid_t gid,
    uid_t required_uid, gid_t required_gid)
{
    enum RCH_status status = RC_ok;
    struct stat st;
    int open_flags = O_NONBLOCK | O_NOCTTY;
    int fd;
if (required_uid == (uid_t) -1 && required_gid == (gid_t) -1)
    return RC_do_ordinary_chown;

if (! S_ISREG (orig_st->st_mode))
{
    if (S_ISDIR (orig_st->st_mode))
        open_flags |= O_DIRECTORY;
    else
        return RC_do_ordinary_chown;
}

fd = openat (cwd_fd, file, O_RDONLY | open_flags);
if (! (0 <= fd
     || (errno == EACCES && S_ISREG (orig_st->st_mode)
        && 0 <= (fd = openat (cwd_fd, file, O_WRONLY | open_flags))))))
    return (errno == EACCES ? RC_do_ordinary_chown : RC_error);

if (fstat (fd, &st) != 0)
    status = RC_error;
else if (! SAME_INODE (*orig_st, st))
    status = RC_inode_changed;
else if ((required_uid == (uid_t) -1 || required_uid == st.st_uid)
         && (required_gid == (gid_t) -1 || required_gid == st.st_gid))
{
    if (fchown (fd, uid, gid) == 0)
    {
        status = (close (fd) == 0
                   ? RC_ok : RC_error);
        return status;
    }
    else
    {
        status = RC_error;
    }
}

int saved_errno = errno;
close (fd);
errno = saved_errno;
return status;

/* Change the owner and/or group of the file specified by FTS and ENT to UID and/or GID as appropriate.
If REQUIRED_UID is not -1, then skip files with any other user ID.
If REQUIRED_GID is not -1, then skip files with any other group ID.
COPT specifies additional options.
Return true if successful. */
static bool
change_file_owner (FTS *fts, FTSENT *ent,
    uid_t uid, gid_t gid,
    uid_t required_uid, gid_t required_gid,
    struct Chown_option const *chopt)
{
    char const *file_full_name = ent->fts_path;
    char const *file = ent->fts_acccpath;
    struct stat const *file_stats;
    struct stat stat_buf;
    bool ok = true;
    bool do_chown;
    bool symlink_changed = true;

    switch (ent->fts_info)
    {
    case FTS_D:
        if (chopt->recurse)
        {
            if (ROOT_DEV_INO_CHECK (chopt->root_dev_ino, ent->fts_statp))
            {
                /* This happens e.g., with "chown -R --preserve-root 0 /
                   and with "chown -RH --preserve-root 0 symlink-to-root". */
                ROOT_DEV_INO_WARN (file_full_name);
                /* Tell fts not to traverse into this hierarchy. */
                fts_set (fts, ent, FTS_SKIP);
                /* Ensure that we do not process "/" on the second visit. */
                ignore_value (fts_read (fts));
                return false;
            }
            return true;
        }
        break;

    case FTS_DP:
        if (! chopt->recurse)
            return true;
        break;

    case FTS_NS:
        /* For a top-level file or directory, this FTS_NS (stat failed)
           indicator is determined at the time of the initial fts_open call.
           With programs like chmod, chown, and chgrp, that modify
           permissions, it is possible that the file in question is
           accessible when control reaches this point. So, if this is
           the first time we've seen the FTS_NS for this file, tell
           fts_read to stat it "again". */
        if (ent->fts_level == 0 && ent->fts_number == 0)
ent->fts_number = 1;
fts_set (fts, ent, FTS_AGAIN);
return true;
}
if (! chopt->force_silent)
    error (0, ent->fts_errno, _("cannot access %s"),
           quote (file_full_name));
ok = false;
break;

case FTS_ERR:
    if (! chopt->force_silent)
        error (0, ent->fts_errno, _("cannot access %s"),
               quote (file_full_name));
    ok = false;
    break;

case FTS_DNR:
    if (! chopt->force_silent)
        error (0, ent->fts_errno, _("cannot read directory %s"),
               quote (file_full_name));
    ok = false;
    break;

case FTS_DC: /* directory that causes cycles */
    if (cycle_warning_required (fts, ent))
    {
        emit_cycle_warning (file_full_name);
        return false;
    }
    break;

default:
    break;
}

if (!ok)
{
    do_chown = false;
    file_stats = NULL;
}
else if (required_uid == (uid_t) -1 && required_gid == (gid_t) -1
    && chopt->verbosity == V_off
    && ! chopt->root_dev_ino
    && ! chopt->affect_symlink_referent)
{
    do_chown = true;
    file_stats = ent->fts_statp;
else
{
  file_stats = ent->fts_statp;

  /* If this is a symlink and we're dereferencing them, 
  stat it to get info on the referent. */
  if (chopt->affect_symlink_referent && S_ISLNK (file_stats->st_mode))
  {
    if (fstatat (fts->fts_cwd_fd, file, &stat_buf, 0) != 0)
    {
      if (! chopt->force_silent)
        error (0, errno, _("cannot dereference \%s"),
               quote (file_full_name));
      ok = false;
    }

    file_stats = &stat_buf;
  }

  do_chown = (ok
               && (required_uid == (uid_t) -1
                   || required_uid == file_stats->st_uid)
               && (required_gid == (gid_t) -1
                   || required_gid == file_stats->st_gid));
}

  /* This happens when chown -LR --preserve-root encounters a symlink-to-/.
  */
  if (ok
      && FTSENT_IS_DIRECTORY (ent)
      && ROOT_DEV_INO_CHECK (chopt->root_dev_ino, file_stats))
  {
    ROOT_DEV_INO_WARN (file_full_name);
    return false;
  }

  if (do_chown)
  {
    if (! chopt->affect_symlink_referent)
    {
      ok = (lchownat (fts->fts_cwd_fd, file, uid, gid) == 0);

      /* Ignore any error due to lack of support; POSIX requires
       * this behavior for top-level symbolic links with -h, and
       * implies that it's required for all symbolic links. */
      if (! ok && errno == EOPNOTSUPP)
      {
        ok = true;
      }
  }
}
symlink_changed = false;
}
}
else
{
/* If possible, avoid a race condition with --from=O:G and without the
  (-h) --no-dereference option. If fts's stat call determined
  that the uid/gid of FILE matched the --from=O:G-selected
  owner and group IDs, blindly using chown(2) here could lead
  chown(1) or chgrp(1) mistakenly to dereference a *symlink*
  to an arbitrary file that an attacker had moved into the
  place of FILE during the window between the stat and
  chown(2) calls. If FILE is a regular file or a directory
  that can be opened, this race condition can be avoided safely. */

enum RCH_status err
    = restricted_chown (fts->fts_cwd_fd, file, file_stats, uid, gid,
                      required_uid, required_gid);
switch (err)
{
    case RC_ok:
        break;

    case RC_do_ordinary_chown:
        ok = (chownat (fts->fts_cwd_fd, file, uid, gid) == 0);
        break;

    case RC_error:
        ok = false;
        break;

    case RC_inode_changed:
        /* FIXME: give a diagnostic in this case? */
    case RC_excluded:
        do_chown = false;
        ok = false;
        break;

    default:
        abort ()
        break;
}

/* On some systems (e.g., GNU/Linux 2.4.x),
the chown function resets the 'special' permission bits.
Do *not* restore those bits; doing so would open a window in
which a malicious user, M, could subvert a chown command run
by some other user and operating on files in a directory
where \( M \) has write access. */

if (do_chown && !ok && ! chopt->force_silent)
    error (0, errno, (uid != (uid_t) -1
     ? _("changing ownership of %s")
     : _("changing group of %s"),
     quote (file_full_name));

if (chopt->verbosity != V_off)
{
    bool changed =
    ((do_chown && & ok && symlink_changed)
     && ((uid == (uid_t) -1 || uid == file_stats->st_uid)
         && (gid == (gid_t) -1 || gid == file_stats->st_gid));

if (changed || chopt->verbosity == V_high)
{
    enum Change_status ch_status =
    (!ok ? CH_FAILED
     : !symlink_changed ? CH_NOT_APPLIED
     : !changed ? CH_NO_CHANGE_REQUESTED
     : CH_SUCCEEDED);
    char *old_usr = file_stats ? uid_to_name (file_stats->st_uid) : NULL;
    char *old_grp = file_stats ? gid_to_name (file_stats->st_gid) : NULL;
    describe_change (file_full_name, ch_status,
        old_usr, old_grp,
        chopt->user_name, chopt->group_name);
    free (old_usr);
    free (old_grp);
}

if (! chopt->recurse)
    fts_set (fts, ent, FTS_SKIP);

return ok;
}

/* Change the owner and/or group of the specified FILES.
   BIT_FLAGS specifies how to treat each symlink-to-directory
   that is encountered during a recursive traversal.
   CHOPT specifies additional options.
   If UID is not -1, then change the owner id of each file to UID.
   If GID is not -1, then change the group id of each file to GID.
   If REQUIRED_UID and/or REQUIRED_GID is not -1, then change only
   files with user ID and group ID that match the non-(-1) value(s).
   Return true if successful. */
extern bool
chown_files (char **files, int bit_flags,
uid_t uid, gid_t gid,
uid_t required_uid, gid_t required_gid,
struct Chown_option const *chopt)
{
bool ok = true;
/* Use lstat and stat only if they're needed. */
int stat_flags = ((required_uid != (uid_t) -1 || required_gid != (gid_t) -1
|| chopt->affect_symlink_referent
|| chopt->verbosity != V_off)
?0
: FTS_NOSTAT);
FTS *fts = xfts_open (files, bit_flags | stat_flags, NULL);
while (1)
{
FTSENT *ent;
ent = fts_read (fts);
if (ent == NULL)
{
if (errno != 0)
{
/* FIXME: try to give a better message */
if (! chopt->force_silent)
error (0, errno, _("fts_read failed"));
ok = false;
}
break;
}
ok &= change_file_owner (fts, ent, uid, gid,
required_uid, required_gid, chopt);
}
if (fts_close (fts) != 0)
{
error (0, errno, _("fts_close failed"));
ok = false;
}
return ok;
}
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1.2581 libkeyutils 1.5.9-9

1.2581.1 Available under license :

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Upstream-Name: keyutils
Upstream-Contact: David Howells <dhowells@redhat.com>
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1.2582 babel-plugin-transform-es2015-typeof-symbol 6.23.0

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1.2583 path-to-regexp 2.2.1
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1.2585 aspectj-weaver 1.8.14

1.2586 is-regex 1.0.4
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---

abstract: 'Build and install Perl modules'
author:
- 'Ken Williams <kwilliams@cpan.org>'
- "Development questions, bug reports, and patches should be sent to the Module-Build mailing list at <module-build@perl.org>.
build_requires:
  File::Temp: 0.15
  Test::Harness: 3.16
  Test::More: 0.49
generated_by: 'Module::Build version 0.3608'
license: gpl
meta-spec:
  url: http://module-build.sourceforge.net/META-spec-v1.4.html
  version: 1.4
name: Module-Build
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The End

#!/perl

=head1 NAME

copyright.t

=head1 DESCRIPTION

Tests that the latest copyright years in the top-level README file and the C<perl -v> output match each other.

If the test fails, update at least one of README and perl.c so that they match reality.

Optionally you can pass the C<--now> option to check they are at the current year. This isn't checked by default, so that it doesn't fail for people working on older releases. It should be run before making a new release.

=cut

use TestInit;
use strict;
use Config;
BEGIN { require 'test.pl' }

if ( ! $Config{usecrosscompile} ) {
    skip_all( "Not all files are available during cross-compilation" );
}
my ($opt) = @ARGV;

my $readme_year = readme_year();
my $v_year = v_year();

# Check that both copyright dates are up-to-date, but only if requested, so
# that tests still pass for people intentionally working on older versions:
if ($opt eq '--now')
{
    my $current_year = (gmtime)[5] + 1900;
    is $v_year, $current_year, 'perl -v copyright includes current year';
    is $readme_year, $current_year, 'README copyright includes current year';
}

# Otherwise simply check that the two copyright dates match each other:
else
{
    is $readme_year, $v_year, 'README and perl -v copyright dates match';
}

done_testing;

sub readme_year
# returns the latest copyright year from the top-level README file
{
    open my $readme, '<', '../README' or die "Opening README failed: $!";

    # The copyright message is the first paragraph:
    local $/ = "";
    my $copyright_msg = <$readme>;

    my ($year) = $copyright_msg =~ /.*(\d{4,})/s
        or die "Year not found in README copyright message '$copyright_msg'";

    $year;
}

sub v_year
# returns the latest copyright year shown in perl -v
{
    my $output = runperl switches => ['-v'];
    my ($year) = $output =~ /copyright 1987.*\b(\d{4,})/i
        or die "Copyright statement not found in perl -v output '$output'";

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Julian Seward, jseward@bzip.org
bzip2/libbzip2 version 1.0.6 of 6 September 2010
The "Artistic License"

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<one line to give the program’s name and a brief idea of what it does.>
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   Gnomovision version 69, Copyright (C) 19xx name of author
   Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type 'show w'.
   This is free software, and you are welcome to redistribute it
   under certain conditions; type 'show c' for details.

The hypothetical commands 'show w' and 'show c' should show the
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commands you use may be called something other than 'show w' and 'show
c'; they could even be mouse-clicks or menu items--whatever suits your
program.

You should also get your employer (if you work as a programmer) or your
school, if any, to sign a "copyright disclaimer" for the program, if
necessary. Here a sample; alter the names:

   Yoyodyne, Inc., hereby disclaims all copyright interest in the
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   at assemblers) written by James Hacker.

   <signature of Ty Coon>, 1 April 1989
   Ty Coon, President of Vice

   That's all there is to it!

1.2588 iniparse 0.4
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iniparse/compat.py and tests/test_compat.py contain code derived from
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respectively. Other code may contain small snippets from those two files
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A. HISTORY OF THE SOFTWARE

Python was created in the early 1990s by Guido van Rossum at Stichting
Mathematisch Centrum (CWI, see http://www.cwi.nl) in the Netherlands
as a successor of a language called ABC. Guido remains Python's
principal author, although it includes many contributions from others.

In 1995, Guido continued his work on Python at the Corporation for
National Research Initiatives (CNRI, see http://www.cnri.reston.va.us)
in Reston, Virginia where he released several versions of the
software.

In May 2000, Guido and the Python core development team moved to
BeOpen.com to form the BeOpen PythonLabs team. In October of the same
year, the PythonLabs team moved to Digital Creations (now Zope
Corporation, see http://www.zope.com). In 2001, the Python Software
Foundation (PSF, see http://www.python.org/psf/) was formed, a non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation is a sponsoring member of the PSF.

All Python releases are Open Source (see http://www.opensource.org for the Open Source Definition). Historically, most, but not all, Python releases have also been GPL-compatible; the table below summarizes the various releases.

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1.2589 is-wsl 1.1.0

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1.2590 musl-utils 1.1.16-r14

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### 1.2592 rx-netty-servo 0.4.9

### 1.2593 strict-uri-encode 2.0.0

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1.2594 convert-source-map 1.6.0

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1.2595 certifi 2019.3.9

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c-a-bundle.crt -- Bundle of CA Root Certificates

Certificate data from Mozilla as of: Thu Nov 3 19:04:19 2011#
This is a bundle of X.509 certificates of public Certificate Authorities
(CA). These were automatically extracted from Mozilla's root certificates
file (certdata.txt). This file can be found in the mozilla source tree:
It contains the certificates in PEM format and therefore
can be directly used with curl / libcurl / php_curl, or with
an Apache+mod_ssl webserver for SSL client authentication.
Just configure this file as the SSLCACertificateFile.#

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@(#) $RCSfile: certdata.txt,v $ $Revision: 1.80 $ $Date: 2011/11/03 15:11:58 $

1.2596 krb5-libs 1.17.1-r0

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lib/gssapi/mechglue/g_acquire_cred.c
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lib/gssapi/mechglue/g_compare_name.c
lib/gssapi/mechglue/g_context_time.c
lib/gssapi/mechglue/g_delete_sec_context.c
lib/gssapi/mechglue/g_dsp_name.c
lib/gssapi/mechglue/g_dsp_status.c
lib/gssapi/mechglue/g_dup_name.c
lib/gssapi/mechglue/g_exp_sec_context.c
lib/gssapi/mechglue/g_export_name.c
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lib/gssapi/mechglue/g_inquire_names.c
lib/gssapi/mechglue/g_process_context.c
and the initial implementation of incremental propagation, including
the following new or changed files:

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kadmin/server/ipropd_svc.c
lib/kdb/iprop.x
lib/kdb/kdb_convert.c
lib/kdb/kdb_log.c
lib/kdb/kdb_log.h
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lib/gss_mechs/mech_krb5/et/kdb5_err.c
lib/gss_mechs/mech_spnego/mecch/gssapiP_spnego.h
lib/gss_mechs/mech_spnego/mecch/spnego_mech.c
lib/krb5/kadm5/kadm_host_srv_names.c
lib/krb5/kdb/kdb_convert.c
```
lib/krb5/kdb/kdb_hdr.h
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lib/libgss/g_dup_name.c
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// For more information: http://goo.gl/8us55a#licenseObject
type License struct {
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    URL  string `json:"url,omitempty"`
}

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PACKAGE

package goautoneg
import "bitbucket.org/ww/goautoneg"

HTTP Content-Type Autonegotiation.

The functions in this package implement the behaviour specified in
http://www.w3.org/Protocols/rfc2616/rfc2616-sec14.html
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FUNCTIONS

func Negotiate(header string, alternatives []string) (content_type string)
Negotiate the most appropriate content_type given the accept header
and a list of alternatives.

func ParseAccept(header string) (accept []Accept)
Parse an Accept Header string returning a sorted list
of clauses

TYPES

type Accept struct {
    Type, SubType string
}
Q float32
Params map[string]string
}

Structure to represent a clause in an HTTP Accept Header

SUBDIRECTORIES

.hg

= vendor/bitbucket.org/ww/goautoneg/README.txt a33eda65f1bc658f358e1d690c6a93d4

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Protocol Buffers for Go with Gadgets

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procfs provides functions to retrieve system, kernel and process metrics from the pseudo-filesystem proc.

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This package is used for testing builds of ncurses.

Current ncurses maintainer: Thomas Dickey <dickey@invisible-island.net>

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1.2600 minimalistic-crypto-utils 1.0.1

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1.2602 libfakeroot 1.23 1

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This package was put together by Yann Dirson <dirson@debian.org>, from sources obtained from a mirror of:
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This package was put together by Yann Dirson <dirson@debian.org>,
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tsx-11.mit.edu/pub/linux/packages/ext2fs/

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1.2604 which 1.3.1

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1.2605 babel-helper-remap-async-to-generator 6.24.1

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1.2606 dhcp-common 4.2.5-79.el7.centos

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<xsl:template name="isc.copyright.format">
  <xsl:param name="text" />
  <xsl:value-of select="$isc.copyright.leader" />
  <xsl:value-of select="normalize-space(substring-before($text, '&#10;'))" />
  <xsl:text>&#10;</xsl:text>
  <xsl:variable name="rest" select="substring-after($text, '&#10;')" />
</xsl:template>

</xsl:stylesheet>
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* configure.ac, Makefile.am: The original versions were derived from the
  ones in the XML Catalog Manager project, version 2.2.

  Author: Julio Merino <jmmv@users.sourceforge.net>

* atf-c/ui.c: The format_paragraph and format_text functions were
derived form the ones in the Monotone project, revision 3a0982da308228d796df35f98d787c5cffe2bb5b6.

Author: Julio Merino <jmmv@NetBSD.org>

* atf-c++/detail/io.hpp, atf-c++/detail/io.cpp, atf-c++/detail/io_test.cpp:
These files were derived from the file_handle, systembuf, pipe and pistream classes and tests found in the Boost.Process library.

Author: Julio Merino <jmmv84@gmail.com>

* admin/check-style.sh, admin/check-style-common.awk, admin/check-style-cpp.awk, admin/check-style-shell.awk: These files, except the first one, were first implemented in the Buildtool project. They were later adapted to be part of Boost.Process and, during that process, the shell script was created.

Author: Julio Merino <jmmv84@gmail.com>

===========================================================================
vim: filetype=text:textwidth=75:expandtab:shiftwidth=2:softtabstop=2

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1.2609 rake 10.5.0
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1.2611 py-cffi 1.10.0

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1.2618 ncurses-base 6.0+20161126-1+deb9u2

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-- vile: txtmode file-encoding=utf-8

1.2619 mccabe 0.6.1

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1.2620 mem 4.0.0

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1.2621 @babel/plugin-transform-arrow-functions 7.2.0

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1.2622 spring-boot-starter-jdbc
1.5.22.RELEASE

1.2623 libgcrypt 1.8.5-r0
1.2623.1 Available under license:

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- cipher/sha256-avx2-bmi2-amd64.S
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dist/I18N-Collate/*
dist/Safe/*
ext/Fcntl/*
ext/FileCache/*
ext/GDBM_File/*
ext/IPC-Open2/*
ext/IPC-Open3/*
ext/NDBM_File/*
ext/ODBM_File/*
ext/OpCode/*
ext/PerlIO-encoding/*
ext/PerlIO-scalar/*
ext/PerlIO-via/*
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1.2646 os-tmpdir 1.0.2

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1.2647 shebang-command 1.2.0

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1.2648 split-string 3.1.0
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1.2649 apache-log4j 2.8.2

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1.2650 strip-json-comments 2.0.1

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1.2651 dhclient 4.2.5-79.el7.centos

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<!-- $Id: copyright.xsl,v 1.8 2009/07/10 23:47:58 tbox Exp $ -->

<!-- Generate ISC copyright comments from Docbook copyright metadata. -->

<xsl:stylesheet xmlns:xsl="http://www.w3.org/1999/XSL/Transform" version="1.0">
<xsl:template name="isc.copyright.format">
  <xsl:param name="text"/>
  <xsl:value-of select="$isc.copyright.leader"/>
  <xsl:value-of select="normalize-space(substring-before($text, '&#10;'))"/>
  <xsl:text>&#10;</xsl:text>
  <xsl:variable name="rest" select="substring-after($text, '&#10;')"/>
  <xsl:if test="translate($rest, '&#9;&#32;', '')">
    <xsl:call-template name="isc.copyright.format">
      <xsl:with-param name="text" select="$rest"/>
    </xsl:call-template>
  </xsl:if>
</xsl:template>

<xsl:variable name="isc.copyright.text">
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</xsl:text>
</xsl:variable>

<xsl:variable name="isc.copyright">
<xsl:call-template name="isc.copyright.format">
<xsl:with-param name="text">
<xsl:for-each select="/refentry/docinfo/copyright | /book/bookinfo/copyright">
<xsl:text>
</xsl:text>
</xsl:for-each>
</xsl:with-param>
</xsl:call-template>
</xsl:variable>

</xsl:stylesheet>

<!--
- Local variables:
- mode: sgml
- End:
-->
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* configure.ac, Makefile.am: The original versions were derived from the ones in the XML Catalog Manager project, version 2.2.

Author: Julio Merino <jmmv@users.sourceforge.net>

* atf-c/ui.c: The format_paragraph and format_text functions were derived from the ones in the Monotone project, revision 3a0982da308228d796df35f98d787c5c2f2bb5b6.

Author: Julio Merino <jmmv@NetBSD.org>

* atf-c++/detail/io.hpp, atf-c++/detail/io.cpp, atf-c++/detail/io_test.cpp: These files were derived from the file_handle, systembuf, pipe and pistream classes and tests found in the Boost.Process library.

Author: Julio Merino <jmmv84@gmail.com>

* admin/check-style.sh, admin/check-style-common.awk, admin/check-style-cpp.awk, admin/check-style-shell.awk: These files, except the first one, were first implemented in the Buildtool project. They were later adapted to be part of Boost.Process and, during that
process, the shell script was created.

Author: Julio Merino <jmmv84@gmail.com>

===========================================================================
vim: filetype=text:textwidth=75:expandtab:shiftwidth=2:softtabstop=2
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1.2652 rubygems-integration 1.11

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Upstream-Name: rubygems-integration
Source: http://git.debian.org/?p=pkg-ruby-extras/rubygems-integration.git;a=summary

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1.2654 ribbon-core 2.2.5

1.2655 elastic-datemath 5.0.2

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 */

Found in path(s):
* /opt/ws_local/PERMITS_SQL/1022263357_1596469712.08/0/elastic-datemath-zip/elastic-datemath/src/index.js
* /opt/ws_local/PERMITS_SQL/1022263357_1596469712.08/0/elastic-datemath-zip/elastic-datemath/test/index.js
* /opt/ws_local/PERMITS_SQL/1022263357_1596469712.08/0/elastic-datemath-zip/elastic-datemath/target/index.d.ts
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*/

Found in path(s): /opt/ws_local/PERMITS_SQL/1022263357_1596469712.08/0/elastic-datemath-zip/elastic-datemath/target/index.js

1.2656 ruby 1:2.3.3

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```makefile
## BSD-specific setup (FreeBSD, OpenBSD, NetBSD, *BSD)
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## Commands to generate dependency files
GEN_DEPS.c=$(CC) -E -MM $(DEFS) $(CPPFLAGS)
GEN_DEPS.cc=$(CXX) -E -MM $(DEFS) $(CPPFLAGS)

## Flags for position independent code
SHAREDLIBCFLAGS = -fPIC
SHAREDLIBCXXFLAGS = -fPIC
SHAREDLIBCPPFLAGS = -DPIC

## Additional flags when building libraries and with threads
THREADSCPPFLAGS = -D_REENTRANT
LIBCPPFLAGS =

## Compiler switch to embed a runtime search path
LD_RPATH=
LD_RPATH_PRE=-Wl,-rpath,

## Compiler switch to embed a library name
LD_SONAME = -Wl,-soname -Wl,$(notdir $(MIDDLE_SO_TARGET))

## Shared library options
LD_SOOPTIONS= -Wl,-Bsymbolic

## Shared object suffix
SO = so
## Non-shared intermediate object suffix
STATIC_O = ao

## Compilation rules
%.$(STATIC_O): $(srcdir)/%.*
$(COMPILE.c) $(STATICCPPFLAGS) $(STATICCFLAGS) -o $@ $<
%.o: $(srcdir)/%.c
$(COMPILE.c) $(DYNAMICCPPFLAGS) $(DYNAMICCFLAGS) -o $@ $<
%.$(STATIC_O): $(srcdir)/%.*.cpp
$(COMPILE.cc) $(STATICCPPFLAGS) $(STATICCXXFLAGS) -o $@ $<
%.o: $(srcdir)/%.cpp
$(COMPILE.cc) $(DYNAMICCPPFLAGS) $(DYNAMICCXXFLAGS) -o $@ $<

## Dependency rules
%.d: $(srcdir)/%.*
```

@echo "generating dependency information for $<"
$(SHELL) -ec '$(GEN_DEPS.c) $< $(srcdir)/%.cpp
@echo "generating dependency information for $<"
$(SHELL) -ec '$(GEN_DEPS.cc) $< $(srcdir)/%.cpp

## Versioned libraries rules

%.d: $(srcdir)/%.cpp
%.$(SO).$(SO_TARGET_VERSION_MAJOR): %.$(SO).$(SO_TARGET_VERSION)
$(RM) $@ && ln -s ${<F} $@
%.$(SO): %.$(SO).$(SO_TARGET_VERSION_MAJOR)
$(RM) $@ && ln -s ${*F}.$(SO).$(SO_TARGET_VERSION) $@

## End FreeBSD-specific setup

1.2658 login 1:4.5 1.1

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1.2659 pcre 8.32 17.el7

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1.2661 object.getownpropertydescriptors

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1.2662 libcurl 7.61.1

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License Mixing
===============

libcurl can be built to use a fair amount of various third party libraries, libraries that are written and provided by other parties that are distributed using their own licenses. Even libcurl itself contains code that may cause problems to some. This document attempts to describe what licenses libcurl and the other libraries use and what possible dilemmas linking and mixing them all can lead to for end users.

I am not a lawyer and this is not legal advice!

One common dilemma is that [GPL](https://www.gnu.org/licenses/gpl.html) licensed code is not allowed to be linked with code licensed under the [Original BSD license](https://spdx.org/licenses/BSD-4-Clause.html) (with the announcement clause). You may still build your own copies that use them all, but distributing them as binaries would be to violate the GPL license - unless you accompany your license with an [exception](https://www.gnu.org/licenses/gpl-faq.html#GPLIncompatibleLibs). This particular problem was addressed when the [Modified BSD license](https://opensource.org/licenses/BSD-3-Clause) was created, which does not have the announcement clause that collides with GPL.

## libcurl

Uses an [MIT style license](https://curl.haxx.se/docs/copyright.html) that is very liberal.

## OpenSSL

(May be used for SSL/TLS support) Uses an Original BSD-style license with an announcement clause that makes it "incompatible" with GPL. You are not allowed to ship binaries that link with OpenSSL that includes GPL code (unless that specific GPL code includes an exception for OpenSSL - a habit that is growing more and more common). If OpenSSL's licensing is a problem for you, consider using another TLS library.

## GnuTLS

(May be used for SSL/TLS support) Uses the [LGPL](https://www.gnu.org/licenses/lgpl.html) license. If this is a problem for you, consider using another TLS library. Also note that GnuTLS itself depends on and uses other libs (libgcrypt and libgpg-error) and they too are LGPL- or GPL-licensed.

## WolfSSL
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## NSS

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## axTLS

(May be used for SSL/TLS support) Uses a Modified BSD-style license.

## mbedTLS

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## BoringSSL

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## libressl

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## c-ares

(Used for asynchronous name resolves) Uses an MIT license that is very liberal and imposes no restrictions on any other library or part you may link with.

## zlib

(Used for compressed Transfer-Encoding support) Uses an MIT-style license that shouldn't collide with any other library.

## MIT Kerberos

(May be used for GSS support) MIT licensed, that shouldn't collide with any
## Heimdal

(May be used for GSS support) Heimdal is Original BSD licensed with the announcement clause.

## GNU GSS

(May be used for GSS support) GNU GSS is GPL licensed. Note that you may not distribute binary curl packages that uses this if you build curl to also link and use any Original BSD licensed libraries!

## libidn

(Used for IDNA support) Uses the GNU Lesser General Public License [3]. LGPL is a variation of GPL with slightly less aggressive "copyleft". This license requires more requirements to be met when distributing binaries, see the license for details. Also note that if you distribute a binary that includes this library, you must also include the full LGPL license text. Please properly point out what parts of the distributed package that the license addresses.

## OpenLDAP

(Used for LDAP support) Uses a Modified BSD-style license. Since libcurl uses OpenLDAP as a shared library only, I have not heard of anyone that ships OpenLDAP linked with libcurl in an app.

## libssh2

(Used for scp and sftp support) libssh2 uses a Modified BSD-style license.

## 1.2663 spring-framework 4.3.25.RELEASE

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  * jar/org/springframework/util/ObjectUtils.java
  * jar/org/springframework/core/type/filter/AbstractTypeHierarchyTraversingFilter.java
  * jar/org/springframework/util/CollectionUtils.java
  * jar/org/springframework/core/PriorityOrdered.java
  * jar/org/springframework/core/annotation/AnnotationUtils.java
  * jar/org/springframework/core/convert/support/ConversionUtils.java
  * jar/org/springframework/core/MethodParameter.java
  * jar/org/springframework/util/PatternMatchUtils.java
  * jar/org/springframework/core/io/support/ResourcePatternUtils.java
  * jar/org/springframework/util/LinkedMultiValueMap.java
  */opt/ws_local/PERMITS_SQL/1070927341_1594792699.04/0/spring-core-4-3-25-release-sources-
  * jar/org/springframework/core/convert/TypeDescriptor.java
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  * jar/org/springframework/core/io/support/ResourcePatternUtils.java
  * jar/opt/ws_local/PERMITS_SQL/1070927341_1594792699.04/0/spring-core-4-3-25-release-sources-
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  jar/org/springframework/util/PathMatcher.java
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* /opt/ws_local/PERMITS_SQL/1070927341_1594792699.04/0/spring-core-4-3-25-release-sources-
  jar/org/springframework/core/type/classreading/MetadataReaderFactory.java
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  jar/org/springframework/util/comparator/ComparableComparator.java
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  jar/org/springframework/util/comparator/ComparableComparator.java
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jar/org/springframework/core/style/ToStringStyler.java
* /opt/ws_local/PERMITS_SQL/1070927341_1594792699.04/0/spring-core-4-3-25-release-sources-jar/org/springframework/core/io/FileSystemResourceLoader.java
* /opt/ws_local/PERMITS_SQL/1070927341_1594792699.04/0/spring-core-4-3-25-release-sources-jar/org/springframework/core/style/StylerUtils.java
* /opt/ws_local/PERMITS_SQL/1070927341_1594792699.04/0/spring-core-4-3-25-release-sources-jar/org/springframework/core/ExceptionDepthComparator.java
* /opt/ws_local/PERMITS_SQL/1070927341_1594792699.04/0/spring-core-4-3-25-release-sources-jar/org/springframework/core/convert/support/StringToBooleanConverter.java
* /opt/ws_local/PERMITS_SQL/1070927341_1594792699.04/0/spring-core-4-3-25-release-sources-jar/org/springframework/core/io/DescriptiveResource.java
* /opt/ws_local/PERMITS_SQL/1070927341_1594792699.04/0/spring-core-4-3-25-release-sources-jar/org/springframework/util/comparator/BooleanComparator.java
* /opt/ws_local/PERMITS_SQL/1070927341_1594792699.04/0/spring-core-4-3-25-release-sources-jar/org/springframework/core/task/SyncTaskExecutor.java
* /opt/ws_local/PERMITS_SQL/1070927341_1594792699.04/0/spring-core-4-3-25-release-sources-jar/org/springframework/core/io/WritableResource.java
* /opt/ws_local/PERMITS_SQL/1070927341_1594792699.04/0/spring-core-4-3-25-release-sources-jar/org/springframework/core/style/DefaultToStringStyler.java
* /opt/ws_local/PERMITS_SQL/1070927341_1594792699.04/0/spring-core-4-3-25-release-sources-jar/org/springframework/core/SpringVersion.java

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  jar/org/springframework/core/env/PropertySourcesPropertyResolver.java
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  jar/org/springframework/core/NamedThreadLocal.java
* /opt/ws_local/PERMITS_SQL/1070927341_1594792699.04/0/spring-core-4-3-25-release-sources-
  jar/org/springframework/core/NamedInheritableThreadLocal.java
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* /opt/ws_local/PERMITS_SQL/1070927341_1594792699.04/0/spring-core-4-3-25-release-sources-jar/org/springframework/core/task/AsyncListenableTaskExecutor.java
* /opt/ws_local/PERMITS_SQL/1070927341_1594792699.04/0/spring-core-4-3-25-release-sources-jar/org/springframework/core/type/classreading/SimpleMetadataReader.java
* /opt/ws_local/PERMITS_SQL/1070927341_1594792699.04/0/spring-core-4-3-25-release-sources-jar/org/springframework/util/xml/DomUtils.java
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* /opt/ws_local/PERMITS_SQL/1070927341_1594792699.04/0/spring-core-4-3-25-release-sources-jar/org/springframework/asm/MethodVisitor.java
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* /opt/ws_local/PERMITS_SQL/1070927341_1594792699.04/0/spring-core-4-3-25-release-sources-jar/org/springframework/asm/Attribute.java
* /opt/ws_local/PERMITS_SQL/1070927341_1594792699.04/0/spring-core-4-3-25-release-sources-jar/org/springframework/asm/Type.java
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* /opt/ws_local/PERMITS_SQL/1070927341_1594792699.04/0/spring-core-4-3-25-release-sources-jar/org/springframework/asm/ModuleWriter.java
* /opt/ws_local/PERMITS_SQL/1070927341_1594792699.04/0/spring-core-4-3-25-release-sources-jar/org/springframework/asm/Handle.java
* /opt/ws_local/PERMITS_SQL/1070927341_1594792699.04/0/spring-core-4-3-25-release-sources-jar/org/springframework/asm/ModuleVisitor.java
* /opt/ws_local/PERMITS_SQL/1070927341_1594792699.04/0/spring-core-4-3-25-release-sources-jar/org/springframework/asm/Opcodes.java
* /opt/ws_local/PERMITS_SQL/1070927341_1594792699.04/0/spring-core-4-3-25-release-sources-jar/org/springframework/asm/FieldVisitor.java
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* /opt/ws_local/PERMITS_SQL/1070927341_1594792699.04/0/spring-core-4-3-25-release-sources-jar/org/springframework/asm/AnnotationVisitor.java
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* /opt/ws_local/PERMITS_SQL/1070927341_1594792699.04/0/spring-core-4-3-25-release-sources-jar/org/springframework/asm/CurrentFrame.java
* /opt/ws_local/PERMITS_SQL/1070927341_1594792699.04/0/spring-core-4-3-25-release-sources-jar/org/springframework/asm/Frame.java
* /opt/ws_local/PERMITS_SQL/1070927341_1594792699.04/0/spring-core-4-3-25-release-sources-jar/org/springframework/asm/Edge.java
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* /opt/ws_local/PERMITS_SQL/1070927341_1594792699.04/0/spring-core-4-3-25-release-sources-jar/org/springframework/util/CustomizableThreadCreator.java
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* /opt/ws_local/PERMITS_SQL/1070927341_1594792699.04/0/spring-core-4-3-25-release-sources-
  jar/org/springframework/core/serializer/support/SerializationDelegate.java
* /opt/ws_local/PERMITS_SQL/1070927341_1594792699.04/0/spring-core-4-3-25-release-sources-
  jar/org/springframework/util/ResizableByteArrayOutputStream.java
* /opt/ws_local/PERMITS_SQL/1070927341_1594792699.04/0/spring-core-4-3-25-release-sources-
  jar/org/springframework/util/xml/SimpleNamespaceContext.java
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* /opt/ws_local/PERMITS_SQL/1070927341_1594792699.04/0/spring-core-4-3-25-release-sources-
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* /opt/ws_local/PERMITS_SQL/1070927341_1594792699.04/0/spring-core-4-3-25-release-sources-
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  jar/org/springframework/core/annotation/AliasFor.java

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* /opt/ws/local/PERMITS_SQL/1070927341_1594792699.04/0/spring-core-4-3-25-release-sources-jar/spring-framework/core/env/AbstractEnvironment.java
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1.2667 boxen 1.3.0

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1.2672 regjsparser 0.1.5

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1.2674 entities 1.1.1

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1.2675 faraday 0.15.4

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1.2676 source-map 0.5.7

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1.2677 libnetfilter-cttimeout 1.0.0 7.el7

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1.2679 jackson-databind 2.8.11.6

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1.2702 client 1.0.0 beta.2

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1.2703 libxtst 1.2.3-r3

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# Automatically generated by apkbuild-cpan, template 1
# Contributor: Valery Kartel <valery.kartel@gmail.com>
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pkgname=perl-bsd-resource
.pkgreal=BSD-Resource
.pkgver=1.2911
.pkgrel=4
.pkgdesc="Perl extension implements the BSD process resource limit functions"
.url="https://metacpan.org/release/BSD-Resource"
.arch="all"
license="GPL-1.0-or-later OR Artistic-1.0-Perl"
makedepends="perl-dev"
subpackages="$pkgname-doc"
source="https://cpan.metacpan.org/authors/id/J/JH/JHI/$pkgreal-$pkgver.tar.gz"

builddir="$srcdir/$pkgreal-$pkgver"

prepare() {
  default_prepare

  export CFLAGS=$(perl -MConfig -E 'say $Config{ccflags}')
  PERL_MM_USE_DEFAULT=1 perl Makefile.PL INSTALLDIRS=vendor
}

build() {
  export CFLAGS=$(perl -MConfig -E 'say $Config{ccflags}')
  make
}

check() {
  make test
}

package() {
  make DESTDIR="$pkgdir" install
  find "$pkgdir" \(-name perllocal.pod -o -name .packlist \) -delete
}

sha512sums="d0032d41c7c0468ed1c6d8f57b885f6cb97a5039d754c8cb60b2067daedaf53bd15fb6561a3d0f828df16
dfa5417f663b8065ba65f4f6a16de9262728b3b6b85  BSD-Resource-1.2911.tar.gz"
# Maintainer: Natanael Copa <ncopa@alpinelinux.org>
pkgname=libart-lgpl
pkgver=2.3.21
pkgrel=6
pkgdesc="A library for high-performance 2D graphics"
url="https://www.levien.com/libart/
arch="all"
options="!check"  # No test suite.
license="LGPL-2.0-or-later"
subpackages="$pkgname-dev"
source="https://download.gnome.org/sources/libart_lgpl/2.3/libart_lgpl-$pkgver.tar.bz2"

builddir="$srcdir/libart_lgpl-$pkgver"

prepare() {
  update_config_sub
  default_prepare
build() {
    ./configure \
    --build=$CBUILD \
    --host=$CHOST \
    --prefix=/usr
make
}

package() {
make DESTDIR="$pkgdir" install
}

sha512sums="8a632a6a4da59e5e8c02ec2f5a57e36d182b325b46513765425e5f171ff9ae326af1b133725beba28f7e7
6654309e001aee9bace727b5b4c8589405256a3c020  libart LGPL-2.3.21.tar.bz2"
# Contributor: Fabian Affolter <fabian@affolter-engineering.ch>
# Maintainer: Fabian Affolter <fabian@affolter-engineering.ch>
pkgname=py3-flake8-copyright
(pkgname=flake8-copyright
pkgver=0.2.2
pkgrel=1
pkgdesc="Extension for flake8 which checks for copyrights"
options="!check" # No testsuite
url="https://github.com/savoirfairelinux/flake8-copyright"
arch="noarch"
license="MIT"
depends="py3-flake8 py3-setuptools"
source="https://files.pythonhosted.org/packages/source/${_pkgname:0:1}/${_pkgname}/${_pkgname}-${pkgver}.tar.gz"
builddir="${srcdir}/${_pkgname}-${pkgver}
replaces="py-flake8-copyright" # Backwards compatibility
provides="py-flake8-copyright=${pkgver}-${pkgrel}" # Backwards compatibility

build() {
    python3 setup.py build
}

package() {
    python3 setup.py install --prefix=/usr --root="$pkgdir"
}

sha512sums="8ade49f38ee67d14e4b826946b947454cf2502ff249a9ab1d359f61fa42ebc2b17ddf465708894cf82ff6d15
3f0be1bed746464220d40d9d4dc1b07940ec280f28  flake8-copyright-0.2.2.tar.gz"
mini_sendmail - accept email on behalf of real sendmail

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options="!check"
license="CC-BY-3.0"
source="license-list-data-$pkgver.tar.gz::https://github.com/spdx/license-list-data/archive/v$pkgver.tar.gz"
builddir="$srcdir/license-list-data-$pkgver"
subpackages="$pkgname-list"

_types="html json rdfa rdftnt rdfturtle rdfxml template text"

for type in $_types; do
    subpackages="$subpackages $pkgname-$type:_subpkg"
done

build() {
    cd "$builddir"
}

package() {
    mkdir -p "$pkgdir"
}

_subpkg() {
    local type=${subpkgname/$pkgname-/}
    pkgdesc="$pkgdesc ($type)"
    install_if="$pkgname"
    mkdir -p "$subpkgdir/usr/share/spdx"
    cp -r "$builddir"/$type "$subpkgdir"/usr/share/spdx/
}

list() {
    pkgdesc="$pkgdesc (licence list)"
    mkdir -p "$subpkgdir/usr/share/spdx"
    local i; for i in $builddir/text/*.txt; do
        local license=${i##*/}
        echo ${license%.*} >> "$subpkgdir"/usr/share/spdx/license.lst
    done
}

sha512sums="0950540df050fb7f7ce92f5ad1bf756725e233d701f0c5b2fc5bfa85da65bba3400de7fd78b4b1d8a41deab4e61a5f1018f4869d9f3e0428a5a64c32c01c60 license-list-data-3.8.tar.gz"

1.2704 libsensors5 1:3.5.0-3

1.2704.1 Available under license:
Here is a list of the main contributors to lm-sensors version 3.

* Frodo Looijaard
  Original author of libsensors, sensors-detect, sensors and isadump.
* Merlin Hughes
  Original author of sensord.
* Bob Schlaermann
Dynamic chip feature detection (a.k.a. generic chip support) in libsensors and sensors.

* Mark M. Hoffman

Many improvements to the libsensors configuration file scanner.

* Jean Delvare

New libsensors API, and migration of sensors and sensord thereto.

Many optimizations in libsensors and sensors.

Configuration file converter.

Rewrite of sensors-detect.

Support for multiple configuration files in libsensors.

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1.2705 apk-tools 2.10.1-r0

1.2706 cacache 11.3.1

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1.2710 urllib3 1.10.2

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# Contributions to the urllib3 project

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## Contributors

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  * HTTPS patch (which inspired HTTPSConnectionPool)

* erikcederstrand <http://code.google.com/u/erikcederstrand/>
  * NTLM-authenticated HTTPSConnectionPool
  * Basic-authenticated HTTPSConnectionPool (merged into make_headers)

* niphlod <niphlod@gmail.com>
  * Client-verified SSL certificates for HTTPSConnectionPool
  * Response gzip and deflate encoding support
  * Better unicode support for filepost using StringIO buffers

* btoconnor <brian@btoconnor.net>
  * Non-multipart encoding for POST requests

* p.dobrogost <http://code.google.com/u/@WBRSRiBZDhBFXQB6/>
  * Code review, PEP8 compliance, benchmark fix

* kennethreitz <me@kennethreitz.com>
  * Bugfixes, suggestions, Requests integration

* georgemarshall <http://github.com/georgemarshall>
  * Bugfixes, Improvements and Test coverage

* Thomas Kluyver <thomas@kluyver.me.uk>
  * Python 3 support

* brandon-rhodes <http://rhodesmill.org/brandon>
  * Design review, bugfixes, test coverage.

* studer <theo.studer@gmail.com>
  * IPv6 url support and test coverage

* Shivaram Lingamneni <slingamn@cs.stanford.edu>
  * Support for explicitly closing pooled connections

* hartator <hartator@gmail.com>
* Corrected multipart behavior for params

* Thomas Weischuh <thomas@t-8ch.de>
  * Support for TLS SNI
  * API unification of ssl_version/cert_reqs
  * SSL fingerprint and alternative hostname verification
  * Bugfixes in testsuite

* Sune Kirkeby <mig@ibofobi.dk>
  * Optional SNI-support for Python 2 via PyOpenSSL.

* Marc Schlaich <marc.schlaich@gmail.com>
  * Various bugfixes and test improvements.

* Bryce Boe <bzbryce@gmail.com>
  * Correct six.moves conflict
  * Fixed pickle support of some exceptions

* Boris Figovsky <boris.figovsky@ravellosystems.com>
  * Allowed to skip SSL hostname verification

* Cory Benfield <http://lukasa.co.uk/about/>
  * Stream method for Response objects.
  * Return native strings in header values.
  * Generate 'Host' header when using proxies.

* Jason Robinson <jaywink@basshero.org>
  * Add missing WrappedSocket.fileno method in PyOpenSSL

* Audrius Butkevicius <audrius.butkevicius@elastichosts.com>
  * Fixed a race condition

* Stanislav Vitkovskiy <stas.vitkovsky@gmail.com>
  * Added HTTPS (CONNECT) proxy support

* Stephen Holsapple <sholsapp@gmail.com>
  * Added abstraction for granular control of request fields

* Martin von Gagern <Martin.vGagern@gmx.net>
  * Support for non-ASCII header parameters

* Kevin Burke <kev@inburke.com> and Pavel Kirichenko <juanych@yandex-team.ru>
  * Support for separate connect and request timeouts

* Peter Waller <p@pwaller.net>
  * HTTPResponse.tell() for determining amount received over the wire

* Nipunn Koorapati <nipunn1313@gmail.com>
* Ignore default ports when comparing hosts for equality

* Danilo @dbrgn <http://dbrgn.ch/>
* Disabled TLS compression by default on Python 3.2+
* Disabled TLS compression in pyopenssl contrib module
* Configurable cipher suites in pyopenssl contrib module

* Roman Bogorodskiy <roman.bogorodskiy@ericsson.com>
* Account retries on proxy errors

* Nicolas Delaby <nicolas.delaby@ezeep.com>
* Use the platform-specific CA certificate locations

* Josh Schneier <https://github.com/jschneier>
* HttpHeaders and associated tests and docs
* Bugfixes, docs, test coverage

* Tahia Khan <http://tahia.tk/>
* Added Timeout examples in docs

* Arthur Grunseid <http://grunseid.com>
* source_address support and tests (with https://github.com/bui)

* Ian Cordasco <graffatcolmingov@gmail.com>
* PEP8 Compliance and Linting
* Add ability to pass socket options to an HTTP Connection

* Erik Tollerud <erik.tollerud@gmail.com>
* Support for standard library io module.

* Krishna Prasad <kprasad.iitd@gmail.com>
* Google App Engine documentation

* Aaron Meurer <asmeurer@gmail.com>
* Added Url.url, which unparses a Url

* Evgeny Kapun <abacababadacaba@gmail.com>
* Bugfixes

* Benjamen Meyer <bm_witness@yahoo.com>
* Security Warning Documentation update for proper capture

* Shivan Sornarajah <github@sornars.com>
* Support for using ConnectionPool and PoolManager as context managers.

* Alex Gaynor <alex.gaynor@gmail.com>
* Updates to the default SSL configuration
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1.2711 cli-boxes 1.0.0

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1.2712 perl-pod-usage 1.63 3.el7

1.2713 vega-util 1.7.0

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package io.swagger.annotations;

import java.lang.annotation.ElementType;
import java.lang.annotation.Retention;
import java.lang.annotation.RetentionPolicy;
import java.lang.annotation.Target;

/**
 * License metadata available within the info section of a Swagger definition, see
 * https://github.com/OAI/OpenAPI-Specification/blob/master/versions/2.0.md#licenseObject
 */
* @since 1.5.0
*/

@Target(ElementType.ANNOTATION_TYPE)
@Retention(RetentionPolicy.RUNTIME)
public @interface License {

/**
 * The name of the license.
 *
 * @return the name of the license
 */
    String name();

/**
 * An optional URL for the license.
 *
 * @return an optional URL for the license.
 */
    String url() default "";
}

1.2715 generex 1.0.2

1.2716 repeat-element 1.1.2

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1.2717 animal-sniffer-annotation 1.18

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1.2718 libc 2.28 10

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^L

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procfs provides functions to retrieve system, kernel and process metrics from the pseudo-filesystem proc.

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Protocol Buffers for Go with Gadgets

Go support for Protocol Buffers - Google's data interchange format

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Microsoft Azure-SDK-for-Go

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package migration

import "fmt"

// Notice is a migration warning
type Notice struct {
    Plugin     string
    Option     string
    Severity   string // 'deprecated', 'removed', or 'unsupported'
    ReplacedBy string
    Additional string
    Version    string
}

func (n *Notice) ToString() string {
    s := ""
    if n.Option == "" {
        s += fmt.Sprintf(`Plugin "%v" `, n.Plugin)
    } else {
        s += fmt.Sprintf(`Option "%v" in plugin "%v" `, n.Option, n.Plugin)
    }
    if n.Severity == unsupported {
        s += "is unsupported by this migration tool in " + n.Version + "."
    }
} else if n.Severity == newdefault {
    s += "is added as a default in " + n.Version + "."
} else {
    s += "is " + n.Severity + " in " + n.Version + "."
}
if n.ReplacedBy != "" {
    s += fmt.Sprintf(` It is replaced by "%v"`, n.ReplacedBy)
}
if n.Additional != "" {
    s += " " + n.Additional
}
return s
}

const (
    // The following statuses are used to indicate the state of support/deprecation in a given release.
    deprecated = "deprecated" // deprecated, but still completely functional
    ignored = "ignored" // if included in the corefile, it will be ignored by CoreDNS
    removed = "removed" // completely removed from CoreDNS, and would cause CoreDNS to exit if present in the Corefile
    newdefault = "newdefault" // added to the default corefile. CoreDNS may not function properly if it is not present in the corefile.
    unsupported = "unsupported" // the plugin/option is not supported by the migration tool

    // The following statuses are used for selecting/filtering notifications
    all = "all" // show all statuses
})

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package simulator

import (
    "github.com/vmware/govmomi/object"
    "github.com/vmware/govmomi/vim25/methods"
    "github.com/vmware/govmomi/vim25/mo"
    "github.com/vmware/govmomi/vim25/soap"
    "github.com/vmware/govmomi/vim25/types"
)

// EvalLicense is the default license
var EvalLicense = types.LicenseManagerLicenseInfo{
    LicenseKey: "00000-00000-00000-00000-00000",
    EditionKey: "eval",
    Name: "Evaluation Mode",
    Properties: []types.KeyAnyValue{
        {
            Key: "feature",
            Value: types.KeyValue{
                Key: "serialuri:2",
                Value: "Remote virtual Serial Port Concentrator",
            },
        },
        {
            Key: "feature",
            Value: types.KeyValue{
                Key: "dvs",
                Value: "vSphere Distributed Switch",
            },
        },
        {
            Key: "feature",
            Value: types.KeyValue{
                Key: "summary",
                Value: "This is a summary feature",
            },
        },
    }
}

type LicenseManager struct {
    mo.LicenseManager
}

func NewLicenseManager(ref types.ManagedObjectReference) object.Reference {
    m := &LicenseManager{}
    m.Self = ref
    m.Licenses = []types.LicenseManagerLicenseInfo{EvalLicense}

    if Map.IsVPX() {
        am := Map.Put(&LicenseAssignmentManager{}).Reference()
    }
}
m.LicenseAssignmentManager = &am
}

return m

func (m *LicenseManager) AddLicense(req *types.AddLicense) soap.HasFault {
body := &methods.AddLicenseBody{
Res: &types.AddLicenseResponse{ },
}

for _, license := range m.Licenses {
if license.LicenseKey == req.LicenseKey {
body.Res.Returnval = licenseInfo(license.LicenseKey, license.Labels)
return body
}
}

m.Licenses = append(m.Licenses, types.LicenseManagerLicenseInfo{
LicenseKey: req.LicenseKey,
Labels:     req.Labels,
})

body.Res.Returnval = licenseInfo(req.LicenseKey, req.Labels)

return body

func (m *LicenseManager) RemoveLicense(req *types.RemoveLicense) soap.HasFault {
body := &methods.RemoveLicenseBody{
Res: &types.RemoveLicenseResponse{ },
}

for i, license := range m.Licenses {
if req.LicenseKey == license.LicenseKey {
m.Licenses = append(m.Licenses[:i], m.Licenses[i+1:]...)
return body
}
}

return body

func (m *LicenseManager) UpdateLicenseLabel(req *types.UpdateLicenseLabel) soap.HasFault {
body := &methods.UpdateLicenseLabelBody{
}

for i := range m.Licenses {
license := &m.Licenses[i]
if req.LicenseKey != license.LicenseKey {
    continue
}

body.Res = new(types.UpdateLicenseLabelResponse)

for j := range license.Labels {
    label := &license.Labels[j]

    if label.Key == req.LabelKey {
        if req.LabelValue == "" {
            license.Labels = append(license.Labels[:i], license.Labels[i+1:]...)
        } else {
            label.Value = req.LabelValue
        }
        return body
    }

license.Labels = append(license.Labels, types.KeyValue{
    Key:   req.LabelKey,
    Value: req.LabelValue,
})

return body
}

body.Fault_ = Fault("", &types.InvalidArgument{InvalidProperty: "licenseKey"})
return body
}

type LicenseAssignmentManager struct {
    mo.LicenseAssignmentManager
}

func (m *LicenseAssignmentManager) QueryAssignedLicenses(req *types.QueryAssignedLicenses) soap.HasFault {
    body := &methods.QueryAssignedLicensesBody{
        Res: &types.QueryAssignedLicensesResponse{,
    }

    // EntityId can be a HostSystem or the vCenter InstanceUuid
    if req.EntityId != "" {
        if req.EntityId != Map.content().About.InstanceUuid {
            id := types.ManagedObjectReference{
                Type: "HostSystem",
                Value: req.EntityId,
            }
        }
    }

    return body
}
if Map.Get(id) == nil {
    return body
}

body.Res.Returnval = []types.LicenseAssignmentManagerLicenseAssignment{
    {
        EntityId:        req.EntityId,
        AssignedLicense: EvalLicense,
    },
}

return body
}

func licenseInfo(key string, labels []types.KeyValue) types.LicenseManagerLicenseInfo {
    info := EvalLicense

    info.LicenseKey = key
    info.Labels = labels

    return info
}
}

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match.go, match_test.go:

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package spec
// License information for the exposed API.

// For more information: http://goo.gl/8us55a#licenseObject

type License struct {
    Name string `json:"name,omitempty"
    URL  string `json:"url,omitempty"
}

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# Copying Container Files

## Motivation

- Copying files from Containers in a cluster to a local filesystem
- Copying files from a local filesystem to Containers in a cluster

### Install Tar

Copy requires that *tar* be installed in the container image.

### Local to Remote

Copy a local file to a remote Pod in a cluster.

- Local file format is `<path>`
- Remote file format is `<pod-name>:<path>`

```bash
kubectl cp /tmp/foo_dir <some-pod>:/tmp/bar_dir
```

### Remote to Local

Copy a remote file from a Pod to a local file.

- Local file format is `~<path>`
- Remote file format is `~<pod-name>:~<path>`

```bash
kubectl cp <some-pod>:/tmp/foo /tmp/bar
```
## Specify the Container

Specify the Container within a Pod running multiple containers.

- `\-c <container-name>`

```bash
kubectl cp /tmp/foo <some-pod>:/tmp/bar -c <specific-container>
```

## Namespaces

Set the Pod namespace by prefixing the Pod name with `\<namespace\>/`.

- `\<pod-namespace\>/<pod-name>:<path>`

```bash
kubectl cp /tmp/foo <some-namespace>/<some-pod>:/tmp/bar
```

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tomb - support for clean goroutine termination in Go.

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package goautoneg
import "bitbucket.org/ww/goautoneg"

HTTP Content-Type Autonegotiation.

The functions in this package implement the behaviour specified in http://www.w3.org/Protocols/rfc2616/rfc2616-sec14.html

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FUNCTIONS

func Negotiate(header string, alternatives []string) (content_type string)
Negotiate the most appropriate content_type given the accept header and a list of alternatives.

func ParseAccept(header string) (accept []Accept)
Parse an Accept Header string returning a sorted list of clauses

TYPES

type Accept struct {
Type, SubType string
Q float32
Params map[string]string
}
Structure to represent a clause in an HTTP Accept Header
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Paul Borman <borman@google.com>
mgo - MongoDB driver for Go

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1.2733 libzstd1 1.3.8+dfsg 3

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Source: https://github.com/facebook/zstd
Files-Excluded: appveyor.yml
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    build/*
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## *-makefile-*

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### Commands to generate dependency files
GEN_DEPS.c=$(CC) -E -MM $(DEFS) $(CPPFLAGS)
GEN_DEPS.cc=$(CXX) -E -MM $(DEFS) $(CPPFLAGS)

### Flags for position independent code
SHAREDLIBCFLAGS = -fPIC
SHAREDLIBCXXFLAGS = -fPIC
SHAREDLIBCPPFLAGS = -DPIC

### Additional flags when building libraries and with threads
THREADSCPPFLAGS = -D_REENTRANT
LIBCPPFLAGS =

### Compiler switch to embed a runtime search path
LD_RPATH=
LD_RPATH_PRE=-Wl,-rpath,

### Compiler switch to embed a library name
LD_SONAME = -Wl,-soname -Wl,$(notdir $(MIDDLE_SO_TARGET))

### Shared library options
LD_SOOPTIONS= -Wl,-Bsymbolic
## Shared object suffix
SO = so

## Non-shared intermediate object suffix
STATIC_O = ao

### Compilation rules
%.$(STATIC_O): $(srcdir)/%.c
$(COMPILE.c) $(STATICCPPFLAGS) $(STATICCFLAGS) -o $@ $<
%.o: $(srcdir)/%.c
$(COMPILE.c) $(DYNAMICCPPFLAGS) $(DYNAMICCFLAGS) -o $@ $<

%.$(STATIC_O): $(srcdir)/%.cpp
$(COMPILE.cc) $(STATICCPPFLAGS) $(STATICCXXFLAGS) -o $@ $<
%.o: $(srcdir)/%.cpp
$(COMPILE.cc) $(DYNAMICCPPFLAGS) $(DYNAMICCXXFLAGS) -o $@ $<

### Dependency rules
%.d: $(srcdir)/%.c
@echo "generating dependency information for $<"
@$(SHELL) -ec "$(GEN_DEPS.c) $< \n | sed \"v's/\($*\)/\1.o : $\@ ;\n[ -s $\@ ] || rm -f $\@'"

%.d: $(srcdir)/%.cpp
@echo "generating dependency information for $<"
@$(SHELL) -ec "$(GEN_DEPS.cc) $< \n | sed \"v's/\($*\)/\1.o : $\@ ;\n[ -s $\@ ] || rm -f $\@'"

### Versioned libraries rules
%.,$(SO).$(SO_TARGET_VERSION_MAJOR): %.,$(SO).$(SO_TARGET_VERSION)
$(RM) $@ && ln -s $< $@
%.,$(SO): %.,$(SO).$(SO_TARGET_VERSION_MAJOR)
$(RM) $@ && ln -s $< $@$(SO).$(SO_TARGET_VERSION) $@

### Bind internal references

# LDflags that pkgdata will use
BIR_LDFLAGS= -Wl,-Bsymbolic

# Dependencies [i.e. map files] for the final library
BIR_DEPS=

### Remove shared library 's'
STATIC_PREFIX_WHEN_USED =
## End BSD-specific setup

### 1.2737 date-now 0.1.4

**1.2737.1 Available under license:**

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### 1.2738 debug 3.2.6

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1.2739 execa 0.8.0
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1.2740 e2fsprogs 1.44.5-1+deb10u3
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Theodore Ts'o <tytso@mit.edu> on Fri Dec 14 22:24:35 EST 2007

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Upstream Author: Theodore Ts'o <tytso@mit.edu>

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Gadi Oxman, August 1995

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Index: tdbsa/tdb.c

===================================================================
--- tdbsa.orig/tdb.c
+++ tdbsa/tdb.c
@@ -4,11 +4,11 @@
Last Changed Date: 2007-06-06 20:14:06 -0400 (Wed, 06 Jun 2007)
*/
/*
- Unix SMB/CIFS implementation.
+ trivial database library - standalone version

- trivial database library - private includes
-
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Theodore Ts'o
23-June-2007

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# This is a Makefile stub which handles the creation of BSD shared libraries.

# In order to use this stub, the following makefile variables must be defined.

# BSDLIB_VERSION = 1.0
# BSDLIB_IMAGE = libce
# BSDLIB_MYDIR = et
# BSDLIB_INSTALL_DIR = $(SHLIBDIR)

all:: image

real-subdirs:: Makefile
@echo "MKDIR pic"
@mkdir -p pic

BSD_LIB = $(BSDLIB_IMAGE).so.$(BSDLIB_VERSION)
BSDLIB_PIC_FLAG = -fpic

image:$(BSD_LIB)

$(BSD_LIB): $(OBJS)
(cd pic; ld -Bshareable -o $(BSD_LIB) $(LDFLAGS_SHLIB) $(OBJS))
$(MV) pic/$(BSD_LIB) .
$(RM) -f ../$(BSD_LIB)
(cd ..; $(LN) $(LINK_BUILD_FLAGS) `echo $(my_dir) | sed -e 's;lib/;;'`/$(BSD_LIB) $(BSD_LIB))

install-shlibs install:: $(BSD_LIB)
@echo "INSTALL_PROGRAM $(BSDLIB_INSTALL_DIR)/$(BSD_LIB)"
@$(INSTALL_PROGRAM) $(BSD_LIB) \ $(DESTDIR$(BSDLIB_INSTALL_DIR))/$(BSD_LIB) \ @-$(LDCONFIG)

install-strip: install

install-shlibs-strip: install-shlibs

uninstall-shlibs uninstall::
$(RM) -f $(DESTDIR$(BSDLIB_INSTALL_DIR))/$(BSD_LIB)
clean:
$(RM) -rf pic
$(RM) -f $(BSD_LIB)
$(RM) -f ../$(BSD_LIB)

1.2741 is-extendable 0.1.1
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1.2745 libssl 1.1.0j-1~deb9u1
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1.2747 @babel/helper-member-expression-to-functions 7.0.0

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 */
package com.amazonaws.services.s3.model;

/**
 * Specifies constants defining an access permission,
 * as granted to grantees in an
 * {link AccessControlList}. Only a limited set of permission are available;
 * each one is represented as a value in this enumeration.
 */
public enum Permission {

/**
 * Provides READ, WRITE, READ_ACP, and WRITE_ACP permissions.
 * <p>
 * It does not convey additional rights and is provided only for
 * convenience.
 */
FullControl("FULL_CONTROL", "x-amz-grant-full-control"),

Read("READ", "x-amz-grant-read"),

Write("WRITE", "x-amz-grant-write"),

ReadAcp("READ_ACP", "x-amz-grant-read-acp"),

WriteAcp("WRITE_ACP", "x-amz-grant-write-acp");

private String permissionString;
private String headerName;

private Permission(String permissionString, String headerName) {
    this.permissionString = permissionString;
    this.headerName = headerName;
}
/**
 * Returns the name of the header used to grant this permission.
 */
public String getHeaderName() {
    return headerName;
}

/**
 * Gets the string representation of this permission object as defined by
 * Amazon S3, eg. <code>FULL_CONTROL</code>.
 *
 * @return The string representation of this permission object as defined by
 * Amazon S3, eg. <code>FULL_CONTROL</code>.
 */
public String toString() {
    return permissionString;
}

/**
 * Returns the {@link Permission} enumeration value representing the specified Amazon
 * S3 Region ID string. If specified string doesn't map to a known Amazon S3
 * Region, returns <code>null</code>.
 *
 * @param str
 *            A string representation of an Amazon S3 permission, eg.
 *            <code>FULL_CONTROL</code>
 *
 * @return The {@link Permission} object represented by the given permission string,
 * Returns <code>null</code> if the string isn't a valid representation
 * of an Amazon S3
 * permission.
 */
public static Permission parsePermission(String str) {
    for (Permission permission : Permission.values()) {
        if (permission.permissionString.equals(str)) {
            return permission;
        }
    }
    return null;
}
1.2750 postcss-modules-local-by-default 1.2.0

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1.2754 punycode 2.1.1
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1.2759 libsmartcols 2.23.2-63.el7

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size: 8388608, sector size: 512, PT: dos, offset: 446, id=0x8f8378c0

---

#1:         32       7648  0x83
#2:       7680       8704  0xa5
#5:       7936       4864  0x7 (freebsd)
#6:      12544       3584  0x7 (freebsd)

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 */

Initialize empty image
f1c9645dbc14efddc7d8a322685f26eb bsd.img
Create new DOS partition table
57c721e38d1266c2d055067c18f2cf9 bsd.img

---layout--------
__ts_dev__: 10 MB, 10485760 bytes, 20480 sectors
Units = sectors of 1 * 512 = 512 bytes
Sector size (logical/physical): 512 bytes / 512 bytes
I/O size (minimum/optimal): 512 bytes / 512 bytes
Disk label type: dos
Disk identifier: 0x00000001

<table>
<thead>
<tr>
<th>Device</th>
<th>Start</th>
<th>End</th>
<th>Blocks</th>
<th>Id</th>
<th>System</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>ts_dev</strong></td>
<td>2048</td>
<td>4095</td>
<td>1024</td>
<td>83</td>
<td>Linux</td>
</tr>
</tbody>
</table>

Create 1st primary partition
ada64ace122978d00d1d1c0e5ee45d26 bsd.img

---layout-------
__ts_dev__: 10 MB, 10485760 bytes, 20480 sectors
Units = sectors of 1 * 512 = 512 bytes
Sector size (logical/physical): 512 bytes / 512 bytes
I/O size (minimum/optimal): 512 bytes / 512 bytes
Disk label type: dos
Disk identifier: 0x00000001

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<td>2048</td>
<td>4095</td>
<td>1024</td>
<td>83</td>
<td>Linux</td>
</tr>
</tbody>
</table>

Create 2st primary partition
1beb87248e05d6e4e62b749da65d023 bsd.img
Set 2nd partition type
2d8e8dff51a88a045db233418dd73f8 bsd.img

---layout-------
__ts_dev__: 10 MB, 10485760 bytes, 20480 sectors
Units = sectors of 1 * 512 = 512 bytes
Sector size (logical/physical): 512 bytes / 512 bytes
I/O size (minimum/optimal): 512 bytes / 512 bytes
Disk label type: dos
Disk identifier: 0x00000001

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<td>1024</td>
<td>83</td>
<td>Linux</td>
</tr>
<tr>
<td><strong>ts_dev</strong></td>
<td>4096</td>
<td>20479</td>
<td>8192</td>
<td>a5</td>
<td>FreeBSD</td>
</tr>
</tbody>
</table>

Create default BSD
2e1cee529cb59e9341afe0443f196a1 bsd.img

---layout-------

Changes will remain in memory only, until you decide to write them.
Be careful before using the write command.

Command (m for help):

BSD disklabel command (m for help):
4 partitions:
<table>
<thead>
<tr>
<th>#</th>
<th>start</th>
<th>end</th>
<th>size</th>
<th>fstype</th>
<th>[fsize bsize cpg]</th>
</tr>
</thead>
<tbody>
<tr>
<td>a</td>
<td>4096</td>
<td>6144</td>
<td>2049</td>
<td>4.2BSD</td>
<td>0     0     0</td>
</tr>
<tr>
<td>c</td>
<td>4096</td>
<td>20479</td>
<td>16384</td>
<td>unused</td>
<td>0     0     0</td>
</tr>
<tr>
<td>d</td>
<td>0</td>
<td>16064</td>
<td>16065</td>
<td>unused</td>
<td>0     0     0</td>
</tr>
</tbody>
</table>

BSD disklabel command (m for help):
Command (m for help):

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BSD disklabel command (m for help):
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<td>unused</td>
<td>0     0     0</td>
</tr>
</tbody>
</table>

BSD disklabel command (m for help):
Command (m for help):

Changes will remain in memory only, until you decide to write them.
Be careful before using the write command.

Command (m for help):

BSD disklabel command (m for help):
0  unused           5  4.1BSD           9  4.4LFS           d  boot
1  swap             6  Eighth Edition   a  unknown          e  ADOS
2  Version 6        7  4.2BSD           b  HPFS             f  HFS
3  Version 7     8  MS-DOS      c  ISO-9660      10  AdvFS
4  System V

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Version 3, 29 June 2007

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Jan 21, 2002

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That's all there is to it!
This is an attempt to acknowledge early contributions to the garbage collector. Later contributions should instead be mentioned in README.changes.

HISTORY -

Early versions of this collector were developed as a part of research projects supported in part by the National Science Foundation and the Defense Advance Research Projects Agency.

The garbage collector originated as part of the run-time system for the Russell programming language implementation. The first version of the garbage collector was written primarily by Al Demers. It was then refined and mostly rewritten, primarily by Hans-J. Boehm, at Cornell U.,
the University of Washington, Rice University (where it was first used for 
C and assembly code), Xerox PARC, SGI, and HP Labs. However, significant 
contributions have also been made by many others.

Some other contributors:

More recent contributors are mentioned in the modification history in 
README.changes. My apologies for any omissions.

The SPARC specific code was originally contributed by Mark Weiser. 
The Encore Multimax modifications were supplied by 
Kevin Kenny (kenny@m.cs.uiuc.edu). The adaptation to the IBM PC/RT is largely 
due to Vernon Lee, on machines made available to Rice by IBM. 
Much of the HP specific code and a number of good suggestions for improving the 
generic code are due to Walter Underwood. 
Robert Brazile (brazile@diamond.bbn.com) originally supplied the ULTRIX code. 
Al Dosser (dosser@src.dec.com) and Regis Cridlig (Regis.Cridlig@cl.cam.ac.uk) 
subsequently provided updates and information on variation between ULTRIX 
systems. Parag Patel (parag@netcom.com) supplied the A/UX code. 
Jesper Peterson (jep@mtiamt.mia.oz.au) and Michel Schinz, and 
Martin Tauchmann (martintauchmann@bigfoot.com) supplied the Amiga port. 
Thomas Funke (thf@zelator.in-berlin.de(?)) and 
Brian D.Carlstrom (bdc@clark.lcs.mit.edu) supplied the NeXT ports. 
Douglas Steel (doug@wg.icl.co.uk) provided ICL DRS6000 code. 
Bill Janssen (janssen@parc.xerox.com) supplied the SunOS dynamic loader 
specific code. Manuel Serrano (serrano@cornas.inria.fr) supplied Linux and 
Sony News specific code. Al Dosser provided Alpha/OSF/1 code. He and 
Dave Detlefs (detlefs@src.dec.com) also provided several generic bug fixes. 
Alistair G. Crooks (agc@uts.amdahl.com) supplied the NetBSD and 386BSD ports. 
Jeffrey Hsu (hsu@soda.berkeley.edu) provided the FreeBSD port. 
Brent Benson (brent@cs.ucdavis.edu) ported the collector to 
a Motorola 88K processor running CX/UX (Harris NightHawk). 
Ari Huttunen (Ari.Huttunen@hut.fi) generalized the OS/2 port to 
nonIBM development environments (a nontrivial task). 
Patrick Beard (beard@cs.ucdavis.edu) provided the initial MacOS port. 
David Chase, then at Olivetti Research, suggested several improvements. 
Scott Schwartz (schwartz@groucho.cse.psu.edu) supplied some of the 
code to save and print call stacks for leak detection on a SPARC. 
Jesse Hull and John Ellis supplied the C++ interface code. 
Zhong Shao performed much of the experimentation that led to the 
current typed allocation facility. (His dynamic type inference code hasn't 
made it into the released version of the collector, yet.)

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Version 3, 29 June 2007

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If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)
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b) Use a suitable shared library mechanism for linking with the
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This is an attempt to acknowledge early contributions to the garbage collector. Later contributions should instead be mentioned in README.changes.

HISTORY -

Early versions of this collector were developed as a part of research projects supported in part by the National Science Foundation and the Defense Advance Research Projects Agency.

The garbage collector originated as part of the run-time system for the Russell programming language implementation. The first version of the garbage collector was written primarily by Al Demers. It was then refined and mostly rewritten, primarily by Hans-J. Boehm, at Cornell U., the University of Washington, Rice University (where it was first used for C and assembly code), Xerox PARC, SGI, and HP Labs. However, significant contributions have also been made by many others.

Some other contributors:

More recent contributors are mentioned in the modification history in README.changes. My apologies for any omissions.

The SPARC specific code was originally contributed by Mark Weiser. The Encore Multimax modifications were supplied by Kevin Kenny (kenny@m.cs.uiuc.edu). The adaptation to the IBM PC/RT is largely due to Vernon Lee, on machines made available to Rice by IBM.
Much of the HP specific code and a number of good suggestions for improving the generic code are due to Walter Underwood.

Robert Brazile (brazile@diamond.bbn.com) originally supplied the ULTRIX code. Al Dosser (dosser@src.dec.com) and Regis Cridlig (Regis.Cridlig@cl.cam.ac.uk) subsequently provided updates and information on variation between ULTRIX systems. Parag Patel (parag@netcom.com) supplied the A/UX code.

Jesper Peterson(jep@mitami.mitia.oz.au), Michel Schinz, and Martin Tauchmann (martintauchmann@bigfoot.com) supplied the Amiga port. Thomas Funke (thf@zelator.in-berlin.de(?)) and Brian D.Carlstrom (bdc@clark.lcs.mit.edu) supplied the NeXT ports.

Douglas Steel (doug@wg.icl.co.uk) provided ICL DRS6000 code. Bill Janssen (janssen@parc.xerox.com) supplied the SunOS dynamic loader specific code. Manuel Serrano (serrano@cornas.inria.fr) supplied linux and Sony News specific code. Al Dosser provided Alpha/OSF/1 code. He and Dave Detlefs(detlefs@src.dec.com) also provided several generic bug fixes.

Alistair G. Crooks(rgc@uts.amdahl.com) supplied the NetBSD and 386BSD ports. Jeffrey Hsu (hsu@soda.berkeley.edu) provided the FreeBSD port.

Brent Benson (brent@jade.ssd.csd.harris.com) ported the collector to a Motorola 88K processor running CX/UX (Harris NightHawk).

Ari Huttunen (Ari.Huttunen@hut.fi) generalized the OS/2 port to nonIBM development environments (a nontrivial task).

Patrick Beard (beard@cs.ucdavis.edu) provided the initial MacOS port.

David Chase, then at Olivetti Research, suggested several improvements.

Scott Schwartz (schwartz@groucho.cse.psu.edu) supplied some of the code to save and print call stacks for leak detection on a SPARC.

Jesse Hull and John Ellis supplied the C++ interface code.

Zhong Shao performed much of the experimentation that led to the current typed allocation facility. (His dynamic type inference code hasn't made it into the released version of the collector, yet.)

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That's all there is to it!

That's all there is to it!
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1.2772 bc 1.07.1

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- javaee_web_services_1_3.xsd
- javaee_web_services_client_1_3.xsd
- jsp_2_2.xsd
- web-app_3_0.xsd
- web-common_3_0.xsd
- web-fragment_3_0.xsd
- javaee_7.xsd
- javaee_web_services_1_4.xsd
- javaee_web_services_client_1_4.xsd
- jsp_2_3.xsd
- web-app_3_1.xsd
- web-common_3_1.xsd
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=============

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1.2799 e2fsprogs-libs 1.42.9-17.el7

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This is the Debian GNU/Linux prepackaged version of the ss command-line interface parsing library library. It is currently distributed together with the EXT2 file system utilities, which are otherwise packaged as "e2fsprogs".

This package was put together by Yann Dirson <dirson@debian.org>, from sources obtained from a mirror of:
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This is the Debian GNU/Linux prepackaged version of the static EXT2 file system consistency checker (e2fsck.static). The EXT2 utilities were written by Theodore Ts'o <tytso@mit.edu> and Remy Card <card@masi.ibp.fr>.

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===================================================================
--- tdbsa.orig/tdb.c
+++ tdbsa/tdb.c
@@ -4,11 +4,11 @@
Last Changed Date: 2007-06-06 20:14:06 -0400 (Wed, 06 Jun 2007)
*/
/*
- Unix SMB/CIFS implementation.
+ trivial database library - standalone version

- trivial database library - private includes
-
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23-June-2007

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# This is a Makefile stub which handles the creation of BSD shared libraries.
# In order to use this stub, the following makefile variables must be defined.

# BSDLIB_VERSION = 1.0
# BSDLIB_IMAGE = libce
# BSDLIB_MYDIR = et
# BSDLIB_INSTALL_DIR = $(SHLIBDIR)

all:: image

real-subdirs:: Makefile
@echo "MKDIR pic"
@mkdir -p pic
BSD_LIB = $(BSDLIB_IMAGE).so.$(BSDLIB_VERSION)
BSDLIB_PIC_FLAG = -fpic

image:$(BSD_LIB)

$(BSD_LIB): $(OBJS)
(cd pic; ld -Bshareable -o $(BSDLIB_IMAGE) $(LDFLAGS) $(OBJ))
$(MV) pic/$(BSDLIB) .
$(RM) -f ../$(BSDLIB)
(cd ..; $(LN) $(LINK_BUILD_FLAGS) "`echo $(my_dir) | sed -e 's;lib/;;'"/$(BSDLIB) $(BSDLIB))

install-shlibs install:: $(BSD_LIB)
@echo "INSTALL_PROGRAM $(BSDLIB_INSTALL_DIR)/$(BSD_LIB)"
@$(INSTALL_PROGRAM) $(BSD_LIB) \
$(DESTDIR)$(BSDLIB_INSTALL_DIR)/$(BSD_LIB)
@-$(LDCONFIG)

install-strip: install

install-shlibs-strip: install-shlibs

uninstall-shlibs uninstall::
$(RM) -f $(DESTDIR)$(BSDLIB_INSTALL_DIR)/$(BSD_LIB)

clean::
$(RM) -rf pic
$(RM) -f $(BSD_LIB)
$(RM) -f ../$(BSD_LIB)

1.2800 postcss-load-config 2.0.0
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1.2801 fish 3.0.2

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widecharwidth - wcwidth implementation
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\htmlonly[block]
</div>
</div>
\endhtmlonly
```
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End

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THE BASIC LIBRARY FUNCTIONS

---------------------------

Written by: Philip Hazel
Email local part: ph10
Email domain: cam.ac.uk

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1.2802 netty-common 4.1.32.Final

1.2803 commons-fileupload 1.3.3

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1.2806 h2o2 8.1.2

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1.2807 babel-messages 6.23.0

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1.2808 react-sizeme 2.3.6

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==============================================================================
Kibaale Children's Centre		*kcc* *Kibaale* *charity*

Kibaale Children's Centre (KCC) is located in Kibaale, a small town in the south of Uganda, near Tanzania, in East Africa. The area is known as Rakai District. The population is mostly farmers. Although people are poor, there is enough food. But this district is suffering from AIDS more than any other part of the world. Some say that it started there. Estimations are that 10 to 30% of the Ugandans are infected with HIV. Because parents die, there are many orphans. In this district about 60,000 children have lost one or both parents, out of a population of 350,000. And this is still continuing.

The children need a lot of help. The KCC is working hard to provide the needy with food, medical care and education. Food and medical care to keep them healthy now, and education so that they can take care of themselves in the future. KCC works on a Christian base, but help is given to children of any religion.

The key to solving the problems in this area is education. This has been neglected in the past years with president Idi Amin and the following civil wars. Now that the government is stable again, the children and parents have to learn how to take care of themselves and how to avoid infections. There is also help for people who are ill and hungry, but the primary goal is to prevent people from getting ill and to teach them how to grow healthy food.
Most of the orphans are living in an extended family. An uncle or older sister is taking care of them. Because these families are big and the income (if any) is low, a child is lucky if it gets healthy food. Clothes, medical care and schooling is beyond its reach. To help these needy children, a sponsorship program was put into place. A child can be financially adopted. For a few dollars a month KCC sees to it that the child gets indispensable items, is healthy, goes to school and KCC takes care of anything else that needs to be done for the child and the family that supports it.

Besides helping the child directly, the environment where the child grows up needs to be improved. KCC helps schools to improve their teaching methods. There is a demonstration school at the centre and teacher trainings are given. Health workers are being trained, hygiene education is carried out and households are stimulated to build a proper latrine. I helped setting up a production site for cement slabs. These are used to build a good latrine. They are sold below cost price.

There is a small clinic at the project, which provides children and their family with medical help. When needed, transport to a hospital is offered. Immunization programs are carried out and help is provided when an epidemic is breaking out (measles and cholera have been a problem).

Summer 1994 to summer 1995 I spent a whole year at the centre, working as a volunteer. I have helped to expand the centre and worked in the area of water and sanitation. I learned that the help that the KCC provides really helps. When I came back to Holland, I wanted to continue supporting KCC. To do this I'm raising funds and organizing the sponsorship program. Please consider one of these possibilities:

1. Sponsor a child in primary school: 17 euro a month (or more).
2. Sponsor a child in secondary school: 25 euro a month (or more).
3. Sponsor the clinic: Any amount a month or quarter
4. A one-time donation

Compared with other organizations that do child sponsorship the amounts are very low. This is because the money goes directly to the centre. Less than 5% is used for administration. This is possible because this is a small organization that works with volunteers. If you would like to sponsor a child, you should have the intention to do this for at least one year.

How do you know that the money will be spent right? First of all you have my personal guarantee as the author of Vim. I trust the people that are working at the centre, I know them personally. Furthermore, the centre has been co-sponsored and inspected by World Vision, Save the Children Fund and is now under the supervision of Pacific Academy Outreach Society. The centre is visited about once a year to check the progress (at our own cost). I have visited the centre myself many times, starting in 1993. The visit reports are
If you have any further questions, send me e-mail: <Bram@vim.org>.

The address of the centre is:
Kibaale Children's Centre
p.o. box 1658
Masaka, Uganda, East Africa

Sending money:*iccf-donations*

Check the ICCF web site for the latest information! See [iccf] for the URL.

USA: The methods mentioned below can be used.
Sending a check to the Nehemiah Group Outreach Society (NGOS) is no longer possible, unfortunately. We are looking for another way to get you an IRS tax receipt.
For sponsoring a child contact KCF in Canada (see below). US checks can be sent to them to lower banking costs.

Canada: Contact Kibaale Children's Fund (KCF) in Surrey, Canada. They take care of the Canadian sponsors for the children in Kibaale. KCF forwards 100% of the money to the project in Uganda. You can send them a one time donation directly.
Please send me a note so that I know what has been donated because of Vim. Ask KCF for information about sponsorship.
Kibaale Children's Fund c/o Pacific Academy
10238-168 Street
Surrey, B.C. V4N 1Z4
Canada
Phone: 604-581-5353
If you make a donation to Kibaale Children's Fund (KCF) you will receive a tax receipt which can be submitted with your tax return.

Holland: Transfer to the account of "Stichting ICCF Holland" in Lisse. This will allow for tax deduction if you live in Holland.
Postbank, nr. 4548774
IBAN: NL95 INGB 0004 5487 74

Germany: It is possible to make donations that allow for a tax return.
Check the ICCF web site for the latest information:
http://iccf-holland.org/germany.html

World: Use a postal money order. That should be possible from any country, mostly from the post office. Use this name (which is in my passport): "Abraham Moolenaar". Use Euro for the
currency if possible.

Europe: Use a bank transfer if possible. Your bank should have a form that you can use for this. See "Others" below for the swift code and IBAN number. Any other method should work. Ask for information about sponsorship.

Credit Card: You can use PayPal to send money with a Credit card. This is the most widely used Internet based payment system. It's really simple to use. Use this link to find more info:


The e-mail address for sending the money to is:

Bram@iccf-holland.org

For amounts above 400 Euro ($500) sending a check is preferred.

Others: Transfer to one of these accounts if possible:

- Postbank, account 4548774
  Swift code: INGB NL 2A
  IBAN: NL95 INGB 0004 5487 74
  under the name "stichting ICCF Holland", Lisse
  If that doesn't work:
    Rabobank Lisse, account 3765.05.117
  Swift code: RABO NL 2U
  under the name "Bram Moolenaar", Lisse
  Otherwise, send a check in euro or US dollars to the address below. Minimal amount: $70 (my bank does not accept smaller amounts for foreign check, sorry)

Address to send checks to:

Bram Moolenaar
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8134 Adliswil
Switzerland

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In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.
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A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

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You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion
of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) The modified work must itself be a software library.

b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.

c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.

d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.
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Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a “work that uses the Library”. Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.
If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at
least three years, to give the same user the materials
specified in Subsection 6a, above, for a charge no more
than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy
from a designated place, offer equivalent access to copy the above
specified materials from the same place.

e) Verify that the user has already received a copy of these
materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the
Library" must include any data and utility programs needed for
reproducing the executable from it. However, as a special exception,
the materials to be distributed need not include anything that is
normally distributed (in either source or binary form) with the major
components (compiler, kernel, and so on) of the operating system on
which the executable runs, unless that component itself accompanies
the executable.

It may happen that this requirement contradicts the license
restrictions of other proprietary libraries that do not normally
accompany the operating system. Such a contradiction means you cannot
use both them and the Library together in an executable that you
distribute.

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the Library and of the other library facilities is otherwise
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a) Accompany the combined library with a copy of the same work
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facilities. This must be distributed under the terms of the
Sections above.

b) Give prominent notice with the combined library of the fact
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[This is the first released version of the library GPL. It is
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Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that companies distributing free software will individually obtain patent licenses, thus in effect transforming the program into proprietary software. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License, which was designed for utility programs. This license, the GNU Library General Public License, applies to certain designated libraries. This license is quite different from the ordinary one; be sure to read it in full, and don't assume that anything in it is the same as in the ordinary license.

The reason we have a separate public license for some libraries is that they blur the distinction we usually make between modifying or adding to a program and simply using it. Linking a program with a library, without changing the library, is in some sense simply using the library, and is analogous to running a utility program or application program. However, in a textual and legal sense, the linked executable is a combined work, a derivative of the original library, and the ordinary General Public License treats it as such.

Because of this blurred distinction, using the ordinary General Public License for libraries did not effectively promote software sharing, because most developers did not use the libraries. We concluded that weaker conditions might promote sharing better.

However, unrestricted linking of non-free programs would deprive the users of those programs of all benefit from the free status of the libraries themselves. This Library General Public License is intended to permit developers of non-free programs to use free libraries, while preserving your freedom as a user of such programs to change the free libraries that are incorporated in them. (We have not seen how to achieve this as regards changes in header files, but we have achieved it as regards changes in the actual functions of the Library.) The hope is that this will lead to faster development of free libraries.
The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, while the latter only works together with the library.

Note that it is possible for a library to be covered by the ordinary General Public License rather than by this special one.

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"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

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You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) The modified work must itself be a software library.

b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.

c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.

d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

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In addition, mere aggregation of another work not based on the Library
with the Library (or with a work based on the Library) on a volume of
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that copy, so the ordinary GNU General Public License applies to all
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This option is useful when you wish to copy part of the code of
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4. You may copy and distribute the Library (or a portion or
derivative of it, under Section 2) in object code or executable form
under the terms of Sections 1 and 2 above provided that you accompany
it with the complete corresponding machine-readable source code, which
must be distributed under the terms of Sections 1 and 2 above on a
medium customarily used for software interchange.

If distribution of object code is made by offering access to copy
from a designated place, then offering equivalent access to copy the
source code from the same place satisfies the requirement to
distribute the source code, even though third parties are not
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5. A program that contains no derivative of any portion of the
Library, but is designed to work with the Library by being compiled or
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work, in isolation, is not a derivative work of the Library, and
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creates an executable that is a derivative of the Library (because it
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When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also compile or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)
b) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

c) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

d) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

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```

Dean Elsner wrote the original gas for vax. [more details?]

Jay Fenlason maintained gas for a while, adding support for
gdb-specific debug information and the 68k series machines, most of the preprocessing pass, and extensive changes in messages.c, input-file.c, write.c.

K. Richard Pixley maintained gas for a while, adding various enhancements and many bug fixes, including merging support for several processors, breaking gas up to handle multiple object file format backends (including heavy rewrite, testing, an integration of the coff and b.out backends), adding configuration including heavy testing and verification of cross assemblers and file splits and renaming, converted gas to strictly ansi C including full prototypes, added support for m680[34]0 & cpu32, considerable work on i960 including a coff port (including considerable amounts of reverse engineering), a sparc opcode file rewrite, decstation, rs6000, and hp300hpux host ports, updated “know” assertions and made them work, much other reorganization, cleanup, and lint.

Ken Raeburn wrote the high-level BFD interface code to replace most of the code in format-specific I/O modules.

The original Vax-VMS support was contributed by David L. Kashtan. Eric Youngdale and Pat Rankin have done much work with it since.

The Intel 80386 machine description was written by Eliot Dresselhaus.

Minh Tran-Le at IntelliCorp contributed some AIX 386 support.

The Motorola 88k machine description was contributed by Devon Bowen of Buffalo University and Torbjorn Granlund of the Swedish Institute of Computer Science.

Keith Knowles at the Open Software Foundation wrote the original MIPS back end (tc-mips.c, tc-mips.h), and contributed Rose format support that hasn’t been merged in yet. Ralph Campbell worked with the MIPS code to support a.out format.

Support for the Zilog Z8k and Hitachi H8/300, H8/500 and SH processors (tc-z8k, tc-h8300, tc-h8500, tc-sh), and IEEE 695 object file format (obj-ieee), was written by Steve Chamberlain of Cygnus Solutions. Steve also modified the COFF back end (obj-coffbfd) to use BFD for some low-level operations, for use with the Hitachi, 29k and Zilog targets.

John Gilmore built the AMD 29000 support, added .include support, and simplified the configuration of which versions accept which pseudo-ops. He updated the 68k machine description so that Motorola’s opcodes always produced fixed-size instructions (e.g. jsr), while synthetic instructions remained shrinkable (jbsr). John fixed many
bugs, including true tested cross-compilation support, and one bug in relaxation that took a week and required the proverbial one-bit fix.

Ian Lance Taylor of Cygnus Solutions merged the Motorola and MIT syntaxes for the 68k, completed support for some COFF targets (68k, i386 SVR3, and SCO Unix), wrote the ECOFF support based on Michael Meissner's mips-tfile program, wrote the PowerPC and RS/6000 support, and made a few other minor patches. He handled the binutils releases for versions 2.7 through 2.9.

David Edelsohn contributed fixes for the PowerPC and AIX support.

Steve Chamberlain made gas able to generate listings.

Support for the HP9000/300 was contributed by Glenn Engel of HP.

Support for ELF format files has been worked on by Mark Eichin of Cygnus Solutions (original, incomplete implementation), Pete Hoogenboom at the University of Utah (HPPA mainly), Michael Meissner of the Open Software Foundation (i386 mainly), and Ken Raeburn of Cygnus Solutions (sparc, initial 64-bit support).

Several engineers at Cygnus Solutions have also provided many small bug fixes and configuration enhancements.

The initial Alpha support was contributed by Carnegie-Mellon University. Additional work was done by Ken Raeburn of Cygnus Solutions. Richard Henderson then rewrote much of the Alpha support.

Ian Dall updated the support code for the National Semiconductor 32000 series, and added support for Mach 3 and NetBSD running on the PC532.

Klaus Kaempf ported the assembler and the binutils to openVMS/Alpha.

Steve Haworth contributed the support for the Texas Instruction c30 (tms320c30).

H.J. Lu has contributed many patches and much testing.

Alan Modra reworked much of the i386 backend, improving the error checking, updating the code, and improving the 16 bit support, using patches from the work of Martynas Kunigelis and H.J. Lu.

Many others have contributed large or small bugfixes and enhancements. If you've contributed significant work and are not mentioned on this list, and want to be, let us know. Some of the history has been lost; we aren't intentionally leaving anyone out.
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1.2830 spring-cloud-starter 1.3.4.RELEASE

1.2831 @babel/plugin-proposal-object-rest-spread 7.3.4

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 */

Found in path(s):
 * /opt/ws_local/PERMITS_SQL/1022263413_1596469090.25/0/tile-map- zip/tile_map/public/editors/_tooltip_formatter.js
 * /opt/ws_local/PERMITS_SQL/1022263413_1596469090.25/0/tile-map- zip/tile_map/public/__tests__/coordinate_maps_visualization.js
 * /opt/ws_local/PERMITS_SQL/1022263413_1596469090.25/0/tile-map- zip/tile_map/public/markers/geohash_grid.js
 * /opt/ws_local/PERMITS_SQL/1022263413_1596469090.25/0/tile-map-
zip/tile_map/public/editors/tile_map_vis_params.js
* /opt/ws_local/PERMITS_SQL/1022263413_1596469090.25/0/tile-map-zip/tile_map/public/tile_map_vis.js
* /opt/ws_local/PERMITS_SQL/1022263413_1596469090.25/0/tile-map-zip/tile_map/public/markers/scaled_circles.js
* /opt/ws_local/PERMITS_SQL/1022263413_1596469090.25/0/tile-map-zip/tile_map/public/coordinate_maps_visualization.js
* /opt/ws_local/PERMITS_SQL/1022263413_1596469090.25/0/tile-map-zip/tile_map/public/markers/shaded_circles.js
* /opt/ws_local/PERMITS_SQL/1022263413_1596469090.25/0/tile-map-zip/tile_map/public/geohash_layer.js
* /opt/ws_local/PERMITS_SQL/1022263413_1596469090.25/0/tile-map-zip/tile_map/public/markers/heatmap.js

No license file was found, but licenses were detected in source scan.

<div class="kuiSideBarSection">
  <div class="kuiSideBarSectionTitle">
    <div class="kuiSideBarSectionTitle__text"
      i18n-id="tileMap.wmsOptions.baseLayerSettingsTitle"
      i18n-default-message="Base Layer Settings"
    >
    </div>
  </div>

  <div class="kuiSideBarFormRow ng-show="!options.enabled">
    <label
      class="kuiSideBarFormRow__label"
      for="tmsLayers"
      i18n-id="tileMap.wmsOptions.layersLabel"
      i18n-default-message="Layers"
    >
    </label>
  </div>
</div>
ng-model="options.selectedTmsLayer"
ng-options="layer.id for layer in collections.tmsLayers track by layer.id"
>
</select>
</div>
</div>

<div class="kuiSideBarFormRow">
<label
class="kuiSideBarFormRow__label"
for="wmsCompliantMapServer"
i18n-id="tileMap.wmsOptions.wmsMapServerLabel"
i18n-default-message="WMS map server"
>
</label>

<div class="kuiSideBarFormRow__control">
<input
id="wmsCompliantMapServer"
type="checkbox"
name="wms.enabled"
ng-model="options.enabled"
>

<label
for="wmsCompliantMapServer"
ng-disabled="!options.enabled"
ng-click="options.enabled = true"
ng-show="options.enabled"
ng-background="true"
ng-style="{background: 'none'}"
>
<span
i18n-id="tileMap.wmsOptions.wmsUrlLabel"
i18n-default-message="WMS url*"
>
</span>
</label>
</div>
</div>

<div ng-show="options.enabled">
<div class="form-group">
<p
i18n-id="tileMap.wmsOptions.wmsDescription"
i18n-default-message="WMS is an OGC standard for map image services. For more information, go
{wmsLink}."

i18n-values="{

html_wmsLink: 'a href=' http://www.opengeospatial.org/standards/wms' >' + wmsLinkText + '</a>
"

}"
>
</p>
<br>
</div>
</div>

<icon-tip
content="':tileMap.wmsOptions.useWMSCompliantMapTileServerTip' | i18n: {

defaultMessage: 'Use WMS compliant map tile server. For advanced users only.'
"

position="right"
>
</icon-tip>
<div content="::'tileMap.wmsOptions.urlOfWMSWebServiceTip' | i18n: {
  defaultMessage: 'The URL of the WMS web service'
}"
position="right"
></icon-tip>
</label>
<input type="text" class="form-control"
name="wms.url"
ng-model="options.url">
</div>

<div class="form-group">
<label>
<span
i18n-id="tileMap.wmsOptions.wmsLayersLabel"
i18n-default-message="WMS layers*"
>
</span>
<icon-tip
content="::'tileMap.wmsOptions.listOfLayersToUseTip' | i18n: {
  defaultMessage: 'A comma separated list of layers to use'
}"
position="right"
></icon-tip>
<input type="text" class="form-control"
ng-require="options.enabled"
name="wms.options.layers"
ng-model="options.options.layers">
</div>

<div class="form-group">
<label>
<span
i18n-id="tileMap.wmsOptions.wmsVersionLabel"
i18n-default-message="WMS version*"
>
</span>
<icon-tip
content="::'tileMap.wmsOptions.versionOfWMSserverSupportsTip' | i18n: {
  defaultMessage: 'The version of WMS the server supports'
}"
position="right"
></icon-tip>
<input type="text" class="form-control"
name="wms.options.version"
ng-model="options.options.version">
</div>
<div class="form-group">
     <label>
         <span i18n-id="tileMap.wmsOptions.wmsFormatLabel"
              i18n-default-message="WMS format*"
         >
             <icon-tip
                 content="::'tileMap.wmsOptions.imageFormatToUseTip' | i18n: {
                     defaultMessage: 'Usually image/png or image/jpeg. Use png if the server will return transparent layers.'
                 }
             position="right"
         >
         </icon-tip>
         </label>
     <input type="text" class="form-control"
            name="wms.options.format"
            ng-model="options.options.format">
 </div>

 <div class="form-group">
     <label>
         <span i18n-id="tileMap.wmsOptions.wmsAttributionLabel"
              i18n-default-message="WMS attribution"
         >
             <icon-tip
                 content="::'tileMap.wmsOptions.attributionStringTip' | i18n: {
                     defaultMessage: 'Attribution string for the lower right corner'
                 }
             position="right"
         >
         </icon-tip>
         </label>
     <input type="text" class="form-control"
            name="wms.options.attribution"
            ng-model="options.options.attribution">
 </div>

 <div class="form-group">
     <label>
         <span i18n-id="tileMap.wmsOptions.wmsStylesLabel"
              i18n-default-message="WMS styles*"
         >
             <icon-tip
                 content="::'tileMap.wmsOptions.wmsServerSupportedStylesListTip' | i18n: {
                     defaultMessage: 'A comma separated list of WMS server supported styles to use. Blank in most cases.'
                 }
             position="right"
         >
         </icon-tip>
         </label>
     </div>
<label>
<input type="text" class="form-control"
name="wms.options.styles"
ng-model="options.options.styles">
</div>

<p>
i18n-id="tileMap.wmsOptions.mapLoadFailDescription"
i18n-default-message="* if this parameter is incorrect, maps will fail to load."
</p>

Found in path(s):
* /opt/ws_local/PERMITS_SQL/1022263413_1596469090.25/0/tile-map-
  zip/tile_map/public/editors/wms_options.html

1.2838 libpam-runtime 1.3.1 5
1.2838.1 Available under license :

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 * Boston, MA 02110-1335 USA
 *
 * Authors:
 * Steve Grubb <sgrubb@redhat.com>
 *
 * PAM module that sets the login uid introduced in kernel 2.6.11
 */
1.2839 es-to-primitive 1.2.0

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1.2840 libss 1.44.5 1+deb10u3

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This is the Debian GNU/Linux prepackaged version of the translation files of the EXT2 file system utilities. The EXT2 utilities were written by Theodore Ts'o <tytso@mit.edu> and Remy Card <card@masi.ibp.fr>.

Sources were obtained from http://sourceforge.net/projects/e2fsprogs

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Upstream Author: Theodore Ts'o <tytso@mit.edu>

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On Debian GNU systems, the complete text of the GNU General Public License can be found in `/usr/share/common-licenses/GPL-2'. This is the Debian GNU/Linux prepackaged version of the Common Error Description library. It is currently distributed together with the EXT2 file system utilities, which are otherwise packaged as "e2fsprogs".

This package was put together by Yann Dirson <dirson@debian.org>, from sources obtained from a mirror of:
tsx-11.mit.edu:/pub/linux/packages/ext2fs/

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This package was added to the e2fsprogs debian source package by Theodore Ts'o <tytso@mit.edu> on Fri Dec 14 22:24:35 EST 2007

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This package was put together by Yann Dirson <dirson@debian.org>,
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If distribution of object code is made by offering access to copy
from a designated place, then offering equivalent access to copy the
source code from the same place satisfies the requirement to
distribute the source code, even though third parties are not
compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the
Library, but is designed to work with the Library by being compiled or
linked with it, is called a "work that uses the Library". Such a
work, in isolation, is not a derivative work of the Library, and
therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library
creates an executable that is a derivative of the Library (because it
contains portions of the Library), rather than a "work that uses the
library". The executable is therefore covered by this License.
Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file
that is part of the Library, the object code for the work may be a
derivative work of the Library even though the source code is not.
Whether this is true is especially significant if the work can be
linked without the Library, or if the work is itself a library. The
threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data
structure layouts and accessors, and small macros and small inline
functions (ten lines or less in length), then the use of the object
file is unrestricted, regardless of whether it is legally a derivative
work. (Executables containing this object code plus portions of the
Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may
distribute the object code for the work under the terms of Section 6.
Any executables containing that work also fall under Section 6,
whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or
link a "work that uses the Library" with the Library to produce a
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of these things:

a) Accompany the work with the complete corresponding
machine-readable source code for the Library including whatever
changes were used in the work (which must be distributed under
Sections 1 and 2 above); and, if the work is an executable linked
with the Library, with the complete machine-readable "work that
uses the Library", as object code and/or source code, so that the
user can modify the Library and then relink to produce a modified
executable containing the modified Library. (It is understood
that the user who changes the contents of definitions files in the
Library will not necessarily be able to recompile the application
to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the
Library. A suitable mechanism is one that (1) uses at run time a
copy of the library already present on the user's computer system,
rather than copying library functions into the executable, and (2)
will operate properly with a modified version of the library, if
the user installs one, as long as the modified version is
interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at
least three years, to give the same user the materials
specified in Subsection 6a, above, for a charge no more
than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy
from a designated place, offer equivalent access to copy the above
specified materials from the same place.

e) Verify that the user has already received a copy of these
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For an executable, the required form of the "work that uses the
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1.2847 state-toggle 1.0.0

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Python was created in the early 1990s by Guido van Rossum at Stichting
Mathematisch Centrum (CWI, see http://www.cwi.nl) in the Netherlands
as a successor of a language called ABC. Guido remains Python's
principal author, although it includes many contributions from others.

In 1995, Guido continued his work on Python at the Corporation for
National Research Initiatives (CNRI, see http://www.cnri.reston.va.us)
in Reston, Virginia where he released several versions of the
software.

In May 2000, Guido and the Python core development team moved to
BeOpen.com to form the BeOpen PythonLabs team. In October of the same
year, the PythonLabs team moved to Digital Creations (now Zope
Corporation, see http://www.zope.com). In 2001, the Python Software
Foundation (PSF, see http://www.python.org/psf/) was formed, a
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Intellectual Property. Zope Corporation is a sponsoring member of
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All Python releases are Open Source (see http://www.opensource.org for
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file (certdata.txt). This file can be found in the mozilla source tree:
It contains the certificates in PEM format and therefore
can be directly used with curl / libcurl / php_curl, or with
an Apache+mod_ssl webserver for SSL client authentication.
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@(#) SRCfile: certdata.txt,v $Revision: 1.80 $ $Date: 2011/11/03 15:11:58 $
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1.2857 @babel/plugin-transform-for-of 7.2.0

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1.2858 console-browserify 1.1.0

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1.2859 hystrix-javanica-1.5.12 1.5.12
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* /opt/ws_local/PERMITS_SQL/1073278271_1596509180.14/0/hystrix-javanica-1-5-12-jar/dummy.txt

1.2860 @babel/plugin-transform-modules-amd 7.2.0
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1.2861 resources 1.8.0_242

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jar/com/sun/java/swing/plaf/gtk/resources/metacity/SwingFallbackTheme/metacity-1/metacity-theme-1.xml
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cos-nonambig = cos-nonambig: {0} and {1} (or elements from their substitution group) violate "Unique Particle
Attribution". During validation against this schema, ambiguity would be created for those two particles.

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jar/com/sun/org/apache/xerces/internal/impl/msg/XMLSchemaMessages.properties
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VersionMismatch= An entity cannot include another entity of a later version.

Found in path(s):
*/opt/ws_local/PERMITS_SQL/1073173065_1595444071.33/0/resources-
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1.2862 pycodestyle 2.3.1

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* /opt/ws_local/PERMITS_SQL/1073192221_1595303937.63/0/pycodestyle-2-3-1-tar-gz/pycodestyle-2.3.1/setup.py
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1.2863 liblz4-1 0.0~r131-2+b1
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Upstream-Name: lz4
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1.2866 spring-web-mvc 4.3.25.RELEASE

1.2867 libcap 2.27-r0

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1.2869 libsensors-config 1:3.5.0-3

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Here is a list of the main contributors to lm-sensors version 3.

* Frodo Looijaard
  Original author of libsensors, sensors-detect, sensors and isadump.
* Merlin Hughes
  Original author of sensord.
* Bob Schlaermann
  Dynamic chip feature detection (a.k.a. generic chip support) in libsensors and sensors.
* Mark M. Hoffman
  Many improvements to the libsensors configuration file scanner.
* Jean Delvare
  New libsensors API, and migration of sensors and sensord thereto.
  Many optimizations in libsensors and sensors.
  Configuration file converter.
  Rewrite of sensors-detect.
  Support for multiple configuration files in libsensors.
1.2870 libgdbm 1.8.3-14

1.2870.1 Available under license:

This is Debian GNU's prepackaged version of the FSF's GNU DBM library.

This package was put together by James Troup <james@nocrew.org> from the GNU sources:


It was previously maintained by Ray Dassen <jdassen@wi.LeidenUniv.nl>, Mark W. Eichin <eichin@kitten.gen.ma.us> and Christoph Lameter <clameter@debian.org>.

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1.2871 musl 1.1.15-r8

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1.2872 jcodings 1.0.12

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* /opt/ws_local/PERMITS_SQL/1018362001_1591370846.89/jcodings-1-0-12-sources-jar/org/jcodings/transcode/specific/From_GB18030_Transcoder.java
* /opt/ws_local/PERMITS_SQL/1018362001_1591370846.89/jcodings-1-0-12-sources-jar/org/jcodings/EucEncoding.java
* /opt/ws_local/PERMITS_SQL/1018362001_1591370846.89/jcodings-1-0-12-sources-jar/org/jcodings/specific/ASCIIEncoding.java
* /opt/ws_local/PERMITS_SQL/1018362001_1591370846.89/jcodings-1-0-12-sources-jar/org/jcodings/IntHolder.java
* /opt/ws_local/PERMITS_SQL/1018362001_1591370846.89/jcodings-1-0-12-sources-jar/org/jcodings/specific/NonStrictSJISEncoding.java
* /opt/ws_local/PERMITS_SQL/1018362001_1591370846.89/jcodings-1-0-12-sources-jar/org/jcodings/specific/ISO8859_3Encoding.java
* /opt/ws_local/PERMITS_SQL/1018362001_1591370846.89/jcodings-1-0-12-sources-jar/org/jcodings/specific/KOI8UEncoding.java
* /opt/ws_local/PERMITS_SQL/1018362001_1591370846.89/jcodings-1-0-12-sources-jar/org/jcodings/specific/BaseEUCJPEncoding.java
* /opt/ws_local/PERMITS_SQL/1018362001_1591370846.89/jcodings-1-0-12-sources-jar/org/jcodings/specific/EmacsMuleEncoding.java
* /opt/ws_local/PERMITS_SQL/1018362001_1591370846.89/jcodings-1-0-12-sources-jar/org/jcodings/transcode/specific/Iso2022jp_decoder_Transcoder.java
* /opt/ws_local/PERMITS_SQL/1018362001_1591370846.89/jcodings-1-0-12-sources-jar/org/jcodings/transcode/specific/To_UTF_32LE_Transcoder.java
* /opt/ws_local/PERMITS_SQL/1018362001_1591370846.89/jcodings-1-0-12-sources-jar/org/jcodings/transcode/specific/GB18030Encoding.java
* /opt/ws_local/PERMITS_SQL/1018362001_1591370846.89/jcodings-1-0-12-sources-jar/org/jcodings/transcode/TranscodingInstruction.java
* /opt/ws_local/PERMITS_SQL/1018362001_1591370846.89/jcodings-1-0-12-sources-jar/org/jcodings/util/ObjHash.java
* /opt/ws_local/PERMITS_SQL/1018362001_1591370846.89/jcodings-1-0-12-sources-jar/org/jcodings/transcode/EConvFlags.java
* /opt/ws_local/PERMITS_SQL/1018362001_1591370846.89/jcodings-1-0-12-sources-jar/org/jcodings/transcode/specific/Stateless_iso2022jp_to_eucjp_Transcoder.java
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* /opt/ws_local/PERMITS_SQL/1018362001_1591370846.89/0/jcodings-1-0-12-sources.jar/org/jcodings/specific/ISO8859_16Encoding.java
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* /opt/ws_local/PERMITS_SQL/1018362001_1591370846.89/0/jcodings-1-0-12-sources.jar/org/jcodings/specific/ISO8859_4Encoding.java
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* /opt/ws_local/PERMITS_SQL/1018362001_1591370846.89/0/jcodings-1-0-12-sources.jar/org/jcodings/specific/BaseUTF8Encoding.java
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* /opt/ws_local/PERMITS_SQL/1018362001_1591370846.89/0/jcodings-1-0-12-sources.jar/org/jcodings/transcode/specific/From_UTF_32LE_Transcoder.java
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* /opt/ws_local/PERMITS_SQL/1018362001_1591370846.89/0/jcodings-1-0-12-sources.jar/org/jcodings/exception/ErrorMessages.java
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* /opt/ws_local/PERMITS_SQL/1018362001_1591370846.89/0/jcodings-1-0-12-sources.jar/org/jcodings/transcode/specific/To_UTF_16_Transcoder.java
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* /opt/ws_local/PERMITS_SQL/1018362001_1591370846.89/0/jcodings-1-0-12-sources.jar/org/jcodings/transcode/TranscoderDB.java
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* /opt/ws_local/PERMITS_SQL/1018362001_1591370846.89/0/jcodings-1-0-12-sources.jar/org/jcodings/transcode/specific/From_UTF_32BE_Transcoder.java
* /opt/ws_local/PERMITS_SQL/1018362001_1591370846.89/0/jcodings-1-0-12-sources.jar/org/jcodings/transcode/TranscoderList.java
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* /opt/ws_local/PERMITS_SQL/1018362001_1591370846.89/0/jcodings-1-0-12-sources-jar/org/jcodings/SingleByteEncoding.java
* /opt/ws_local/PERMITS_SQL/1018362001_1591370846.89/0/jcodings-1-0-12-sources-jar/org/jcodings/specific/ISO8859_11Encoding.java
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* /opt/ws_local/PERMITS_SQL/1018362001_1591370846.89/0/jcodings-1-0-12-sources-jar/org/jcodings/specific/ISO8859_8Encoding.java
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* /opt/ws_local/PERMITS_SQL/1018362001_1591370846.89/0/jcodings-1-0-12-sources-jar/org/jcodings/specific/ISO8859_5Encoding.java
* /opt/ws_local/PERMITS_SQL/1018362001_1591370846.89/0/jcodings-1-0-12-sources-jar/org/jcodings/specific/PosixBracket.java
* /opt/ws_local/PERMITS_SQL/1018362001_1591370846.89/0/jcodings-1-0-12-sources-jar/org/jcodings/exception/JCodingsException.java

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jar/org/jcodings/specific/CP1251Encoding.java
* /opt/ws_local/PERMITS_SQL/1018362001_1591370846.89/0/jcodings-1-0-12-sources-jar/org/jcodings/exception/InternalException.java
* /opt/ws_local/PERMITS_SQL/1018362001_1591370846.89/0/jcodings-1-0-12-sources-jar/org/jcodings/exception/IllegalCharacterException.java
* /opt/ws_local/PERMITS_SQL/1018362001_1591370846.89/0/jcodings-1-0-12-sources-jar/org/jcodings/util/CaseInsensitiveBytesHash.java
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* /opt/ws_local/PERMITS_SQL/1018362001_1591370846.89/0/jcodings-1-0-12-sources-jar/org/jcodings/transcode/specific/To_UTF_32_Transcoder.java

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1.2874 colorama 0.3.9

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1.2875 fs-minipass 1.2.7

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1.2877 eddsa 0.3.0

1.2878 hostname 3.18+b1

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*/

size: 8388608, sector size: 512, PT: dos, offset: 446, id=0x8f8378c0
---
#1:         32       7648  0x83
#2:       7680       8704  0xa5
#5:       7936       4864  0x7 (freebsd)
#6:      12544       3584  0x7 (freebsd)

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Initialize empty image
f1c9645dbc14efddc7d8a322685f26eb bsd.img
Create new DOS partition table
57e721e38d1266c2df055067c18f2ef9 bsd.img

---layout---------
__ts_dev__: 10 MB, 10485760 bytes, 20480 sectors
Units = sectors of 1 * 512 = 512 bytes
Sector size (logical/physical): 512 bytes / 512 bytes
I/O size (minimum/optimal): 512 bytes / 512 bytes
Disk label type: dos
Disk identifier: 0x00000001

Device Boot Start End Blocks Id System
-------------------
Create 1st primary partition
ada64ace122978d00d1d1c0e5ee45d26 bsd.img

---layout---------
__ts_dev__: 10 MB, 10485760 bytes, 20480 sectors
Units = sectors of 1 * 512 = 512 bytes
Sector size (logical/physical): 512 bytes / 512 bytes
I/O size (minimum/optimal): 512 bytes / 512 bytes
Disk label type: dos
Disk identifier: 0x00000001

Device Boot Start End Blocks Id System
-------------------
__ts_dev__1 2048 4095 1024 83 Linux

Create 2st primary partition
1bebf87248e05d6e4e62b749da65d023 bsd.img
Set 2nd partition type
2d8e8def51a88a045db233418dd73f8 bsd.img

---layout---------
__ts_dev__: 10 MB, 10485760 bytes, 20480 sectors
Units = sectors of 1 * 512 = 512 bytes
Sector size (logical/physical): 512 bytes / 512 bytes
I/O size (minimum/optimal): 512 bytes / 512 bytes
Disk label type: dos
Disk identifier: 0x00000001
Device Boot  Start  End  Blocks  Id  System
__ts_dev__1  2048  4095  1024  83  Linux
__ts_dev__2  4096  20479  8192  a5  FreeBSD

Create default BSD
2e1cee529cb59e9341afe0443f196a1 bsd.img

---layout-------

Changes will remain in memory only, until you decide to write them.
Be careful before using the write command.

Command (m for help):

BSD disklabel command (m for help):
4 partitions:
#       start       end      size     fstype   [fsize bsize   cpg]
c:     4096     20479     16384     unused        0     0     0
d:        0     16064     16065     unused        0     0

BSD disklabel command (m for help):
Command (m for help):
-------------------

b5c121c2091b2ff26b880551feac7112 bsd.img

---layout-------

Changes will remain in memory only, until you decide to write them.
Be careful before using the write command.

Command (m for help):

BSD disklabel command (m for help):
4 partitions:
#       start       end      size     fstype   [fsize bsize   cpg]
a:     4096     6144     2049  4.2BSD        0     0     0
c:     4096     20479     16384     unused        0     0

d:        0     16064     16065     unused        0     0

BSD disklabel command (m for help):
Command (m for help):
-------------------
Changes will remain in memory only, until you decide to write them.
Be careful before using the write command.

Command (m for help):

BSD disklabel command (m for help):
0 unused  5 4.1BSD  9 4.4LFS  d boot
1 swap    6 Eighth Edition a unknown e ADOS
2 Version 6 7 4.2BSD  b HPFS   f HFS
3 Version 7 8 MS-DOS  c ISO-9660 10 AdvFS
4 System V

BSD disklabel command (m for help):

1.2882 @webassemblyjs/utf8 1.7.10
1.2882.1 Available under license:
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library". The executable is therefore covered by this License.
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When a "work that uses the Library" uses material from a header file
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Whether this is true is especially significant if the work can be
linked without the Library, or if the work is itself a library. The
threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data
structure layouts and accessors, and small macros and small inline
functions (ten lines or less in length), then the use of the object
file is unrestricted, regardless of whether it is legally a derivative
work. (Executables containing this object code plus portions of the
Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may
distribute the object code for the work under the terms of Section 6.
Any executables containing that work also fall under Section 6,
whether or not they are linked directly with the Library itself.

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changes were used in the work (which must be distributed under
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with the Library, with the complete machine-readable "work that
uses the Library", as object code and/or source code, so that the
user can modify the Library and then relink to produce a modified
executable containing the modified Library. (It is understood
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That's all there is to it!
This is the Debian GNU/Linux prepackaged version of the ss
command-line interface parsing library. It is currently
distributed together with the EXT2 file system utilities, which are
otherwise packaged as "e2fsprogs".

This package was put together by Yann Dirson <dirson@debian.org>,
from sources obtained from a mirror of:
tsx-11.mit.edu:/pub/linux/packages/ext2fs/

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Gadi Oxman, August 1995

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Index: tdbsa/tdb.c
===================================================================
--- tdbsa.orig/tdb.c
+++ tdbsa/tdb.c
@@ -4,11 +4,11 @@ Rev: 23371
Last Changed Date: 2007-06-06 20:14:06 -0400 (Wed, 06 Jun 2007)
 */
 */
- Unix SMB/CIFS implementation.
+ trivial database library - standalone version

- trivial database library - private includes
-
- Copyright (C) Andrew Tridgell 2005
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** NOTE! The following LGPL license applies to the tdb
** library. This does NOT imply that all of Samba is released
#
# This is a Makefile stub which handles the creation of BSD shared
# libraries.
#
# In order to use this stub, the following makefile variables must be defined.
#
# BSDLIB_VERSION = 1.0
# BSDLIB_IMAGE = libce
# BSDLIB_MYDIR = et
# BSDLIB_INSTALL_DIR = $(SHLIBDIR)
all:: image

real-subdirs:: Makefile
@echo "MKDIR pic"
@makedir -p pic

BSD_LIB = $(BSDLIB_IMAGE).so.$(BSDLIB_VERSION)
BSDLIB_PIC_FLAG = -fpic

image: $(BSD_LIB)

$(BSD_LIB): $(OBJS)
(cd pic; ld -Bshareable -o $(BSD_LIB) $(LDFLAGS_SHLIB) $(OBJ)$(LDFLAGS_SHLIB) $(OBJS))
$(MV) pic/$(BSD_LIB).$(BSDLIB_PIC_FLAG) $(BSLIB_PIC_FLAG)
$(RM) -f ../*$(BSD_LIB)
(cd ..; $(LN) $(LINK_BUILD_FLAGS) `echo $(my_dir) | sed -e s;lib/;;"/$(BSD_LIB) $(BSD_LIB))

install-shlibs install:: $(BSD_LIB)
@echo "INSTALL_PROGRAM $(BSDLIB_INSTALL_DIR)/$(BSD_LIB)"
@$(INSTALL_PROGRAM) $(BSD_LIB) $(DESTDIR)$(BSDLIB_INSTALL_DIR)/$(BSD_LIB)
@-$(LDCONFIG)

install-strip: install

install-shlibs-strip: install-shlibs

uninstall-shlibs uninstall::
$(RM) -f $(DESTDIR)/$(BSDLIB_INSTALL_DIR)/$(BSD_LIB)

clean::
$(RM) -rf pic
$(RM) -f $(BSD_LIB)
$(RM) -f ../$(BSD_LIB)

This is the Debian GNU/Linux prepackaged version of the Common Error Description library. It is currently distributed together with the EXT2 file system utilities, which are otherwise packaged as "e2fsprogs".

This package was put together by Yann Dirson <dirson@debian.org>, from sources obtained from a mirror of:
tsx-11.mit.edu:/pub/linux/packages/ext2fs/

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This package was added to the e2fsprogs debian source package by Theodore Ts'o <tytso@mit.edu> on Fri Dec 14 22:24:35 EST 2007

It is part of the main e2fsprogs distribution, which can be found at:

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1.2889 e2fsprogs 1.43.4-2

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```
# This is a Makefile stub which handles the creation of BSD shared
# libraries.
#
# In order to use this stub, the following makefile variables must be defined.
#
# BSDLIB_VERSION = 1.0
# BSDLIB_IMAGE = libce
# BSDLIB_MYDIR = et
# BSDLIB_INSTALL_DIR = $(SHLIBDIR)
#
all:: image

real-subdirs:: Makefile
@echo "MKDIR pic"
@mkdir -p pic

BSD_LIB = $(BSDLIB_IMAGE).so.$(BSDLIB_VERSION)
BSDLIB_PIC_FLAG = -fpic

image:$(BSD_LIB)

$(BSD_LIB): $(OBJS)
(cd pic; ld -Bshareable -o $(BSD_LIB) $(LDFLAGS_SHLIB) $(OBJS))
$(MV) pic/$(BSD_LIB) .
$(RM) -f ../$(BSD_LIB)
(cd ..; $(LN) $(LINK_BUILD_FLAGS) `echo $(my_dir) | sed -e 's;lib/;;'"/$(BSD_LIB) $(BSD_LIB))

install-shlibs install:: $(BSD_LIB)
@echo "INSTALL_PROGRAM $(BSDLIB_INSTALL_DIR)/$(BSD_LIB)"
@$\{INSTALL_PROGRAM\} $(BSD_LIB) \
$(DESTDIR)$(BSDLIB_INSTALL_DIR)/$(BSD_LIB)
@-$(LDCONFIG)

install-strip: install

install-shlibs-strip: install-shlibs

uninstall-shlibs uninstall::
```
clean:
$(RM) -f $(DESTDIR)$BSDLIB_INSTALL_DIR/$BSD_LIB
$(RM) -rf pic
$(RM) -f $BSD_LIB
$(RM) -f ../$BSD_LIB
This package was added to the e2fsprogs debian source package by Theodore Ts'o <tytso@mit.edu> on Fri Dec 14 22:24:35 EST 2007

It is part of the main e2fsprogs distribution, which can be found at:

http://sourceforge.net/projects/e2fsprogs

Upstream Author: Theodore Ts'o <tytso@mit.edu>

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otherwise packaged as "e2fsprogs".

This package was put together by Yann Dirson <dirson@debian.org>, from sources obtained from a mirror of:
tsx-11.mit.edu:/pub/linux/packages/ext2fs/

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This is the Debian GNU/Linux prepackaged version of the EXT2 file system utilities (e2fsck, mke2fs, etc.). The EXT2 utilities were written by Theodore Ts'o <tytso@mit.edu> and Remy Card <card@masi.ibp.fr>.

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Index: tdba/tdb.c

===================================================================
--- tdba.orig/tdb.c
+++ tdba/tdb.c
@@ -4,11 +4,11 @@ Rev: 23371
Last Changed Date: 2007-06-06 20:14:06 -0400 (Wed, 06 Jun 2007)
*/
/*
 - Unix SMB/CIFS implementation.
 + trivial database library - standalone version

 - trivial database library - private includes
 -
 - Copyright (C) Andrew Tridgell 2005
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 Gadi Oxman, August 1995

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Theodore Ts'o <tytso@mit.edu> on Sat Mar 15 15:33:37 EST 2003

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Theodore Ts'o
23-June-2007

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1.2890 spring-cloud-starter-netflix-archaius
1.4.5.RELEASE

1.2891 has 1.0.1
1.2891.1 Available under license:

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1.2892 spring-tx 4.3.25.RELEASE

1.2893 jrt-fs 11.0.7
1.2893.1 Available under license:
No license file was found, but licenses were detected in source scan.

--- libx11-1.6.7.orig/ChangeLog
+++ libx11-1.6.7/ChangeLog
@@ -1,60 +1,3 @@
-commit f3c978476e0be6813268af494efb7ac507451116
-Author: Matt Turner <mattst88@gmail.com>
-Date: Tue Oct 9 10:26:05 2018 -0400
-
-- libX11 1.6.7
-
- Signed-off-by: Matt Turner <mattst88@gmail.com>
-
-commit 823a0f8a820247b6c1e092f679b49cbdc2ea5c95
-Author: Michel Dänzer <michel.daenzer@amd.com>
-Date: Fri Sep 28 17:24:17 2018 +0200
-
- poll_for_event: Allow using xcb_poll_for_queue_event
-
- It avoids reading from the display connection again in cases where that
- was already done.
-
- Suggested-by: Uli Schlachter <psychon@znc.in>
- Reviewed-by: Uli Schlachter <psychon@znc.in>
-
-commit 406afe4b0f1b655c0db19bce9a0c48da9a46acf5
-Author: Michel Dänzer <michel.daenzer@amd.com>
-Date: Tue Sep 25 17:10:58 2018 +0200
-
- poll_for_response: Call poll_for_event again if xcb_poll_for_reply fails
-
- If xcb_poll_for_reply fails to find a reply, poll_for_response would
- always return NULL. However, xcb_poll_for_reply may have read events
- from the display connection while looking for a reply. In that case,
- returning NULL from poll_for_response is wrong and can result in the
- client hanging, e.g. because it returns to waiting for the display
- connection file descriptor becoming readable after XPending incorrectly
- returned 0 pending events.
-
- The solution is to call poll_for_event again after xcb_poll_for_reply
- returned 0. This will return the first of any events read by
- xcb_poll_for_reply.
-
- Fixes issue #79.
-
- Reported-by: Yuxuan Shui <yshuiv7@gmail.com>
- Bugzilla: https://bugs.freedesktop.org/108008
- Bugzilla: https://bugs.freedesktop.org/107992
- Reviewed-by: Adam Jackson <ajax@redhat.com>

-commit d0416863d5bf75af54ce81f6c30d4c1476b5e04f
-Author: Bhavi Dhingra <b.dhingra@samsung.com>
-Date: Mon Sep 28 08:33:40 2015 +0000

- XcmsLookupColor: fully initialize XColor structs passed to _XColor_to_XcmsRGB

- Fixes https://gitlab.freedesktop.org/xorg/lib/libx11/issues/44
- aka https://bugs.freedesktop.org/show_bug.cgi?id=92154

- Reviewed-by: Alan Coopersmith <alan.coopersmith@oracle.com>
- Signed-off-by: Alan Coopersmith <alan.coopersmith@oracle.com>

-commit 733f64bf3e631c1d040b2f751bfdf9e9d0f89ef
-Author: Matthieu Herrb <matthieu@herrb.eu>
-Date: Tue Aug 21 16:54:50 2018 +0200
@@ -4044,6 +3987,9 @@
-Reviewed-by: Peter Hutterer <peter.hutterer@who-t.net>
-Signed-off-by: Alan Coopersmith <alan.coopersmith@oracle.com>

+Notes:
+ CVE-2013-7439
+
-commit 3cdb6c3a1646f670afa03d424ec12a41b8181d1e
-Author: Quentin Glidic <sardemff7+git@sardemff7.net>
-Date: Tue Jan 15 21:07:17 2013 +0000
--- libx11-1.6.7.org/autogen.sh
+++ libx11-1.6.7/autogen.sh
@@ -0,0 +1,17 @@
+#! /bin/sh
+srcdir=`dirname "$0"`
+srcdir="dirname "$0"
+test -z "$srcdir" && srcdir=.
+ORIGDIR=`pwd`
+cd "$srcdir"
+autoreconf -v --install || exit 1
+cd "SORIGDIR" || exit 0
+git config --local --format.subjectPrefix >/dev/null 2>&1 ||
+git config --local format.subjectPrefix "PATCH libX11"
+if test -z "$NOCONFIGURE"; then
+ exec "$srcdir"/configure "$@"
+fi
Quick Guide To Patching This Package For The Impatient

1. Make sure you have quilt installed
2. Unpack the package as usual with "dpkg-source -x"
3. Run the "patch" target in debian/rules
4. Create a new patch with "quilt new" (see quilt(1))
5. Edit all the files you want to include in the patch with "quilt edit"
6. Write the patch with "quilt refresh" (see quilt(1))
7. Run the "clean" target in debian/rules

Alternatively, instead of using quilt directly, you can drop the patch in to debian/patches and add the name of the patch to debian/patches/series.

While building from git, dpkg-source can complain about symlinks vs. normal files mismatches. To work around this issue, before uploading, and without committing:

find -type l | while read dest; do src=$(readlink -f $dest); rm $dest; cp $src $dest; done

Guide To The X Strike Force Packages

The X Strike Force team maintains X packages in git repositories on git.debian.org in the pkg-xorg subdirectory. Most upstream packages are actually maintained in git repositories as well, so they often just need to be pulled into git.debian.org in a "upstream-*" branch. Otherwise, the upstream sources are manually installed in the Debian git repository.

The .orig.tar.gz upstream source file could be generated using this "upstream-*" branch in the Debian git repository but it is actually copied from upstream tarballs directly.

Due to X.org being highly modular, packaging all X.org applications as their own independent packages would have created too many Debian packages. For this reason, some X.org applications have been grouped into larger packages: xutils, xutils-dev, x11-apps, x11-session-utils, x11-utils, x11-xfs-utils, x11-xkb-utils, x11-xserver-utils. Most packages, including the X.org server itself and all libraries and drivers are, however maintained independently.
+The Debian packaging is added by creating the "debian-*" git branch
+which contains the aforementioned "upstream-*" branch plus the debian/
+repository files.
+When a patch has to be applied to the Debian package, two solutions
+are involved:
+* If the patch is available in one of the upstream branches, it
+  may be git'cherry-picked into the Debian repository. In this
+  case, it appears directly in the .diff.gz.
+* Otherwise, the patch is added to debian/patches/ which is managed
+  with quilt as documented in /usr/share/doc/quilt/README.source.

--- libx11-1.6.7.orig/debian/changelog
+++ libx11-1.6.7/debian/changelog
@@ -0,0 +1,1002 @@
+libx11 (2:1.6.7-1) unstable; urgency=medium
+
++ New upstream release.
++ - fix video freezing in firefox with amdgpu
++ * upstream: Add key from Matt Turner.
+
+- Timo Aaltonen <tjaalton@debian.org> Tue, 09 Oct 2018 18:03:26 +0300
+
+libx11 (2:1.6.6-1) unstable; urgency=medium
+
++ New upstream release.
++ * Move libx11-doc from Recommends to Suggests (Closes: #648443).
++ * Add debian/README.source
++ * Set source format to 1.0.
++ * Bump standards version to 4.2.0.
+
+- Andreas Boll <aboll@debian.org> Wed, 22 Aug 2018 21:22:31 +0200
+
+libx11 (2:1.6.5-1) unstable; urgency=medium
+
++ Add Matt Turner's key to d/u/signing-key.asc
++ * New upstream release.
++ * Update VCS metadata for move to salsa.
+
+- Julien Cristau <jcristau@debian.org> Sun, 18 Mar 2018 16:22:50 +0100
+
+libx11 (2:1.6.4-3) unstable; urgency=high
+
++ [ Emilio Pozuelo Monfort ]
++ * debian/libx11-6.symbols: use arch-bits=64 rather than listing all
++  64-bits architectures, which is not future-proof.
++
++ [ Julien Cristau ]
++ * Fix two regressions introduced in 2:1.6.4-1:
+  + Fix wrong Xfree in XListFonts failure path
+  + Revert cs_CZ.UTF-8 XLC_LOCALE to en_US.UTF-8 (closes: #847345)
+  + Build-depend on dpkg-dev 1.18.0 for arch-bits support in dpkg-gensymbols.
+  + -- Julien Cristau <jcristau@debian.org>  Sat, 28 Jan 2017 00:06:50 +0100
+  +libx11 (2:1.6.4-2) unstable; urgency=medium
+  +  * Fix arch:all-only build.
+  +  -- Julien Cristau <jcristau@debian.org>  Sat, 28 Jan 2017 00:06:50 +0100
+  +libx11 (2:1.6.4-1) unstable; urgency=medium
+  +  [ Andreas Boll ]
+  +  * New upstream release.
+  +  - Fixes CVE-2016-7942 and CVE-2016-7943 (Closes: #840439).
+  +  * Bump libxcb1-dev build-dep to 1.11.1 per configure.ac.
+  +  * Update a bunch of URLs in packaging to https.
+  +  [ Julian Cristau ]
+  +  * Update d/upstream/signing-key.asc with Matthieu Herrb's key.
+  +  [ Emilio Pozuelo Monfort ]
+  +  * Cherry-pick upstream commit 20a3f99 to plug a memory leak in the
+    security fix.
+  +  * Bump debhelper compat to 10.
+  +  * Switch from old debhelper to dh.
+  +  * Drop workaround for old tarballs not shipping some files.
+  +  * Switch to -dbgsym packages.
+  +  * Bump Standards-Version to 3.9.8, no changes.
+  +  * Drop libtool and automake build dependencies, debhelper takes
+    care of that for us now.
+  +  -- Emilio Pozuelo Monfort <pochu@debian.org>  Tue, 06 Dec 2016 01:38:30 +0100
+  +libx11 (2:1.6.3-1) unstable; urgency=medium
+  +  * New upstream release.
+  +  * Drop 006_tailor_pt_BR.UTF-8_Compose.diff, no longer necessary.
+  +  * Rediff 003_recognize_glibc_2.3.2_locale_names.diff.
+  +  * Let uscan verify tarball signatures.
+  +  -- Julien Cristau <jcristau@debian.org>  Thu, 30 Apr 2015 22:31:01 +0200
+  +libx11 (2:1.6.2-3) unstable; urgency=medium
+  +  [ Julien Cristau ]
+ * libx11-6.symbols: yet another 64bit arch (ppc64el). Closes: #749728.
+ -- Cyril Brulebois <kibi@debian.org> Mon, 18 Aug 2014 01:39:32 +0200
+ +libx11 (2:1.6.2-2) unstable; urgency=low
+ + [ Julien Cristau ]
+ * Yet more 64 bit archs in symbols file: mips64{,el} (closes: #722088).
+ * Remove Cyril Brulebois from Uploaders.
+ * Bump debhelper compat level from 5 to 7.
+ * Switch from xsfbs.mk to standard quilt patching.
+ + [ Colin Watson ]
+ * Declare libx11-xcb-dev Multi-Arch: same (closes: #727231).
+ + -- Julien Cristau <jcristau@debian.org> Sun, 11 May 2014 18:04:23 +0200
+ +libx11 (2:1.6.2-1) unstable; urgency=low
+ + [ Julien Cristau ]
+ * So apparently the 64-bit powerpc port is called ppc64 (closes: #613820).
+ + [ Maarten Lankhorst ]
+ * New upstream release.
+ + -- Maarten Lankhorst <maarten.lankhorst@ubuntu.com> Thu, 03 Oct 2013 09:46:46 +0200
+ +libx11 (2:1.6.1-1) unstable; urgency=low
+ + [ Julien Cristau ]
+ * New upstream release
+ * libx11-6.symbols: add powerpc64 to the list of 64bit archs (closes: #613820)
+ + [ Wookey ]
+ * Update symbols file for arm64
+ + -- Julien Cristau <jcristau@debian.org> Mon, 12 Aug 2013 17:55:45 +0200
+ +libx11 (2:1.6.0-1) unstable; urgency=low
+ + [ Julien Cristau ]
+ * Bump libx11-dev's x11proto-core-dev dependency to 7.0.17 for _X_NORETURN
+ * Fix unbounded recursion when reading resource files (closes: #145048)
+ * XmbLookupString man page no longer warns (closes: #300819)
+ * Fix build with automake 1.13 (closes: #710467)
+ * Update 003_recognize_glibc_2.3.2_locale_names.diff.
+ * Update 006_tailor_pt_BR.UTF-8_Compose.diff.
+ * Refresh 008_remove_ko_Compose.diff.
+ * Update 009_remove_th_Compose.diff.
+ * Refresh 015_russian_locale_alias.diff.
+ * Bump shlibs and symbols for _XEatDataWords.
+ * Add new locales to configure.ac so they can get installed.
+ * Disable silent rules.
+ * Use dpkg-buildflags.
+
+ + -- Julien Cristau <jcristau@debian.org>  Sat, 15 Jun 2013 18:31:27 +0200
+
+ +libx11 (2:1.5.0-1) unstable; urgency=low
+
+ + * New upstream release. Visible changes:
+ + - Add APL support, yay!
+ + - A few duplicated Compose sequences were tweaked or removed. Affected
+ + characters are: Ą / µ / Ñ / ñ / ¹ / ² / ³ / Ó / ó / / .
+ + * Drop patch, fixed upstream:
+ + - 001-configure-check-if-issetugid-is-declared.diff
+
+ + -- Cyril Brulebois <kibi@debian.org>  Sat, 16 Jun 2012 20:32:52 +0000
+
+ +libx11 (2:1.4.99.901-2) unstable; urgency=low
+
+ + * Add AC_CHECK_DECL(issetugid) to fix FTBFS on kfreebsd (closes: #669670).
+
+ + -- Julien Cristau <jcristau@debian.org>  Sun, 29 Apr 2012 16:55:39 +0200
+
+ +libx11 (2:1.4.99.901-1) unstable; urgency=low
+
+ + * New upstream release candidate (1.5 RC1)
+ + - XQueryColors: split a request into multiple requests if necessary
+ + - Revert "xcb: Add TCP fallback" (closes: #659558)
+ + * Don't require (fake)root for debian/rules clean.
+ + * Drop xorg-sgml-doctools dependency from libx11-doc, the css is now
+ + included in the html files directly. Also add Breaks in addition to the
+ + Replaces on old libx11-dev.
+ + * Add build-indep and build-arch targets, don't build specs in build-arch.
+ + * Rediff 006_tailor_pt_BR.UTF-8_Compose.diff and
+ + 015_russian_locale_alias.diff.
+ + * Upload to unstable.
+
+ + -- Julien Cristau <jcristau@debian.org>  Thu, 19 Apr 2012 22:58:30 +0200
+
+ +libx11 (2:1.4.99.1-1) experimental; urgency=low
+
+ + [ Julien Cristau ]
+ + * Move xorg-sgml-doctools dependency from -dev to -doc.
* Move libx11-doc from section libdevel to doc (closes: #648706).

[ Cyril Brulebois ]

* New upstream release candidate:
  * Bug fixes, specs clean-up, new compose sequences.
  * Add GetRequestSized.
* Bump xorg-sgml-doctools build-dep.
* Refresh patch:
  * 006_tailor-pt_BR.UTF-8_Compose.diff
* Add symbol:
  * _XGetRequest@Base
* Bump shlibs accordingly, for the udeb.

-- Cyril Brulebois <kibi@debian.org> Thu, 22 Dec 2011 12:58:15 +0100

-- Steve Langasek <vorlon@debian.org> Fri, 11 Nov 2011 06:51:51 -0800

-- Colin Watson

* Fix cross-compilation breakage due to a typo in the multiarch patch
  * (closes: #642402)

-- Julien Cristau <jcristau@debian.org> Thu, 22 Sep 2011 17:42:39 +0200

-- Julien Cristau <jcristau@debian.org> Sat, 30 Jul 2011 22:14:56 +0200

-- Julien Cristau
+ * Add lintian override for the libx11-private dep in libx11-6.symbols.
+
+ [ Cyril Brulebois ]
+ * Fix the FTBFS on s390x (Closes: #635692): Add s390x to the list of
+ 64-bit architectures in the symbols file. Thanks, Aurélien Jarno!
+
+ -- Cyril Brulebois <kibi@debian.org> Thu, 28 Jul 2011 15:08:36 +0200
+
+libx11 (2:1.4.3-2) unstable; urgency=low
+
+ * Team upload.
+
+ [ Steve Langasek ]
+ * Build for multiarch.
+
+ [ Julien Cristau ]
+ * Bump Standards-Version to 3.9.2.
+ * Properly clean up libtool m4 files.
+
+ -- Julien Cristau <jcristau@debian.org> Sat, 11 Jun 2011 14:06:01 +0200
+
+libx11 (2:1.4.3-1) unstable; urgency=low
+
+ * New upstream release:
+  - Add Sinhala support.
+  - Add Docbook external references support.
+  * Bump x11proto-core-dev build-dep to make defining XK_SINHALA useful.
+  * Bump xutils-dev build-dep for newer macros.
+
+ -- Cyril Brulebois <kibi@debian.org> Tue, 05 Apr 2011 23:42:05 +0200
+
+libx11 (2:1.4.2-1) unstable; urgency=low
+
+ [ Timo Aaltonen ]
+ * New upstream release. (closes: #463159)
+
+ [ Cyril Brulebois ]
+ * Bump x11proto-xf86bigfont-dev build-dep.
+
+ -- Cyril Brulebois <kibi@debian.org> Sat, 26 Mar 2011 00:36:43 +0100
+
+libx11 (2:1.4.1-5) unstable; urgency=low
+
+ * Mark x11-data Multi-Arch: foreign.
+
+ -- Steve Langasek <vorlon@debian.org> Mon, 21 Feb 2011 20:01:35 -0800
+
+libx11 (2:1.4.1-4) unstable; urgency=low
+ * Bump Standards-Version to 3.9.1.
+ * specs were converted from groff to xml, so we can ship the html version
+ now.
+ * Drop Build-Dependencies on groff/ghostscript/... since the docs were
+ converted to xml.
+ + -- Julien Cristau <jcristau@debian.org> Mon, 07 Feb 2011 12:36:09 +0100
+ +libx11 (2:1.4.1-3) unstable; urgency=low
+ + * Remove David Nusinow and Brice Goglin from Up uploaders. Thanks for all your
+ work!
+ + * Drop Conflicts on sarge-era xlibs-data, Replaces on sarge-era libx11-6,
+ Pre-Depends on x11-common (needed for upgrades from sarge), and Conflicts
+ against pre-XCB libx11-6.
+ + * Wrap debian/control Depends fields.
+ + * Upload to unstable.
+ + -- Julien Cristau <jcristau@debian.org> Sun, 06 Feb 2011 22:42:28 +0100
+ +libx11 (2:1.4.1-2) experimental; urgency=low
+ + * Make libx11-data break earlier versions of libx11-6, since those rely
+ on XKeysymDB, resulting in a non-functional keyboard and plenty of
+ such messages: "Internal error: Could not resolve keysym *".
+ + -- Cyril Brulebois <kibi@debian.org> Tue, 18 Jan 2011 18:47:22 +0100
+ +libx11 (2:1.4.1-1) experimental; urgency=low
+ + [ Julien Cristau ]
+ + * New upstream release.
+ + - lots of fixes for multithreaded apps
+ + - X11 users can now compose anarchism (closes: #555938)
+ + [ Robert Hooker ]
+ + * New upstream release.
+ + * Don't install unshipped XKeysymDB.
+ + * Bump xutils-dev build-dep to 1:7.5+5 for util-macros 1.11 requirement.
+ + [ Cyril Brulebois ]
+ + * New new (new) upstream release.
+ + * As a temporary measure, add 020_keep_xorg_css.diff to avoid having to
+ depend on xorg-sgml-doctools just for xorg.css.
+ + * Refresh all patches.
+ * Some functions got hidden by upstream in aebbf36238, since "none of
+ the functions in Xprivate.h should have any callers outside of Xlib,
by definition”. As a consequence, drop the following symbols from
libx11-6.symbols:
- `_XIDHandler@Base
- `_XSetPrivSyncFunction@Base
- `_XSetSeqSyncFunction@Base
* Drop obsolete --enable-man-pages=3 from configure flags.
* Pass --with-xmlto and --without-fop for the documentation generation.
* Add xmlto, xorg-sgml-doctools, w3m build-dep accordingly.
* Remove *.xml before running dh_install, there's no point in shipping
those files.
* Update debian/copyright from upstream COPYING.

-- Cyril Brulebois <kibi@debian.org>  Thu, 13 Jan 2011 01:18:40 +0100

+libx11 (2:1.3.3-3) unstable; urgency=low

+ [ Julien Cristau ]
* Drop manpage from libx11-6-udeb.
+ [ Cyril Brulebois ]
* Cherry-pick patch from upstream to run user's synchandlers as well as
any internal synchandlers: 75ea8c3793. This fixes xnee issues when
RECORD extension is enabled (Closes: #536491; LP: #378648).
* Merge xsfbs/debian-unstable to fix double autoreconf runs.

-- Cyril Brulebois <kibi@debian.org>  Tue, 13 Apr 2010 14:46:16 +0200

+libx11 (2:1.3.3-2) unstable; urgency=low

+ [ Julien Cristau ]
* Update debian/copyright from upstream COPYING.
* Remove myself from Uploaders
+ [ Brice Goglin ]
* Remove Jamey Sharp and Josh Triplett from Uploaders, closes: #568274.

+ [ Cyril Brulebois ]
* Add udeb needed for the graphical installer: libx11-6-udeb.
* Bump the B-D on libxcb1-dev to ensure libx11-6-udeb gets a dependency
on libxcb1-udeb.
* Bump Standards-Version from 3.8.3 to 3.8.4 (no changes needed).
* Add myself to Uploaders.

-- Cyril Brulebois <kibi@debian.org>  Thu, 11 Mar 2010 01:06:06 +0100

+libx11 (2:1.3.3-1) unstable; urgency=low
* xtrans has been fixed to not make us export a weak in6addr_any. Adjust
  libx11-6.symbols accordingly (closes: #560648).
* Rename the build directory to not include DEB_BUILD_GNU_TYPE for no
  good reason. Thanks, Colin Watson!
* Update symbols file for sparc64 (closes: #560400). Thanks, Aurélien
  Jarno!
* New upstream release
  + fix XCopyGC argument order in manpage (LP: #408337)
  + Bump xutils-dev build-dep for new util-macros.
  + Install the Compose man page in libx11-data.
  + Rediff patches 003_recognize_glibc_2.3.2_locale_names.diff,
  + 007_iso8859-15_Compose_fix.diff, 008_remove_ko_Compose.diff,
  + 009_remove_th_Compose.diff, 015_russian_locale_alias.diff.
  + * libx11-6.symbols: add xlocaledir, made non-static in 1.3.3.
+ -- Julien Cristau <jcristau@debian.org> Sat, 16 Jan 2010 22:47:32 +0000
+ +libx11 (2:1.3.2-1) unstable; urgency=low
+ + [ Julien Cristau ]
+ * libx11-6.symbols: _XkbReadBufferCopy32, _XkbReadCopyData32 and
  + _XkbWriteCopyData32 are only present on 64-bit architectures.
+ * Unmark the following symbols as private, they're being used:
  + -- Timo Aaltonen
  + * New upstream release.
  + * Bump the build-dep on xutils-dev (>= 1:7.5~1).
+ + -- Julien Cristau <jcristau@debian.org> Mon, 23 Nov 2009 20:50:03 +0100
+ +libx11 (2:1.3-1) experimental; urgency=low
+ + [ Timo Aaltonen ]
+ * New upstream release.
  + * Bump the build-dep on xutils-dev (>= 1:7.5~1).
+ + -- Julien Cristau <jcristau@debian.org> Mon, 23 Nov 2009 20:50:03 +0100
+ +libx11 (2:1.3-1) experimental; urgency=low
+ + [ Timo Aaltonen ]
+ * New upstream release.
  + * Bump the build-dep on xutils-dev (>= 1:7.5~1).
+ -- Julien Cristau <jcristau@debian.org> Mon, 23 Nov 2009 20:50:03 +0100
+ +libx11 (2:1.3-1) experimental; urgency=low
+ + [ Timo Aaltonen ]
+ * New upstream release.
  + * Bump the build-dep on xutils-dev (>= 1:7.5~1).
+ * Bump Standards-Version to 3.8.3.
+
+ -- Julien Cristau <jcristau@debian.org>  Mon, 12 Oct 2009 15:28:23 +0200
+
+libx11 (2:1.2.99.901-1) experimental; urgency=low
+
+ [ Brice Goglin ]
+ * Bump Standards-Version to 3.8.2.
+
+ [ Julien Cristau ]
+ * Drop 002_arm_abi_brain_damage.diff, the old ABI arm port is gone.
+ * Use a glob in libx11-6.install and libx11-xcb1.install.
+ * Add tentative symbols file for libX11.so.6. Many private symbols still included.
+ * Build-depend on dpkg 1.15.3, to get support for tags in the symbols file.
+ * New upstream release candidate
+   + add [left,right]wards arrow to en_US.UTF-8 compose table
+     (closes: #532117). Thanks, Filippo Giunchedi!
+
+ -- Julien Cristau <jcristau@debian.org>  Wed, 05 Aug 2009 17:04:28 +0200
+
+libx11 (2:1.2.2-1) unstable; urgency=low
+
+ [ Julien Cristau ]
+ * Move dbg packages to new debug section.
+ * Kill preinst which handled upgrades from early Ubuntu versions (before breezy). This is long obsolete.
+
+ [ Brice Goglin ]
+ * New upstream release.
+   + Fix fi_FLUTF-8, closes: #519474.
+   + Fix thai XIM filtering keys when NumLock/CapsLock is on, closes: #443800.
+ * Add myself to Uploaders.
+
+ -- Brice Goglin <bgoglin@debian.org>  Sun, 19 Jul 2009 19:21:16 +0200
+
+libx11 (2:1.2.1-1) unstable; urgency=low
+
+ * New upstream release.
+   + fixes fi_FLUTF-8 locale (closes: #519474)
+   + adds sr_RS locale (closes: #507940)
+   + adds hu_HU.utf8 locale alias (closes: #407573)
+   + Compose entries for some standard mathematical operators
+     (closes: #411734)
+   + Patch 012_ru_RU_UTF-8_XLC_LOCALE.diff removed, applied upstream.
+ * Update patches 003_recognize_glibc_2.3.2_locale_names.diff,
+   006_tailor_pt_BR.UTF-8_Compose.diff and 015_russian_locale_alias.diff.
+ * 003_recognize_glibc_2.3.2_locale_names.diff: don't comment out the
+ microsoft-cp* entries from compose.dir (closes: #511354). Thanks, Sergei
+ Golovan!
+ * 003_recognize_glibc_2.3.2_locale_names.diff: don't comment out the eo_XX
+ entries from compose.dir and locale.dir (closes: #479058). Thanks, Luiz
+ Portella!
+ * 009_remove_th_Compose.diff: new patch, comment out the th_TH.UTF-8 entry
+ from compose.dir, to allow Thai XIM as default for X apps
+ (closes: #520509). Thanks, Theppitak Karoonboonyanan!

+ -- Julien Cristau <jcristau@debian.org>  Wed, 08 Apr 2009 12:31:21 +0100
++
+ +libx11 (2:1.2-1) unstable; urgency=low
+ + * New upstream release.
+ + * Remove obsolete ld.so.conf handling from libx11-6 postinst.
+ + * Run autoreconf on build; add build-deps on automake, libtool, xutils-dev.
+ + * Handle parallel builds.
+ + * Refresh patches 003_recognize_glibc_2.3.2_locale_names.diff and
+ + 012_ru_RU_UTF-8_XLC_LOCALE.diff.
+ + * Use a wildcard for usr/share/X11/locale instead of listing every single
+ + file.
+ +
+ + -- Julien Cristau <jcristau@debian.org>  Mon, 09 Mar 2009 16:36:09 +0100
++
+ +libx11 (2:1.1.99.2-1) experimental; urgency=low
+ + * New upstream release.
+ + * Use new xcb socket handoff mechanism, update (build-)dependencies.
+ + * Refresh patches.
+ + * Build-dep on x11proto-core-dev >= 7.0.13.
+ +
+ + -- Julien Cristau <jcristau@debian.org>  Mon, 01 Dec 2008 22:37:28 +0100
++
+ +libx11 (2:1.1.5-2) unstable; urgency=medium
+ + * Cherry-picked from upstream git: Fix an XCB leak when the client has a
+ + non-fatal error handler.
+ +
+ + -- Julien Cristau <jcristau@debian.org>  Thu, 25 Sep 2008 17:45:25 +0200
++
+ +libx11 (2:1.1.5-1) unstable; urgency=low
+ +
+ + [ Brice Goglin ]
+ + * Add upstream URL to debian/copyright.
+ + * Add a link to www.X.org and a reference to the upstream module
+ + in the long description.
+ +
+ + [ Timo Aaltonen ]

Open Source Used In CloudCenter SA 5.2.2  28304
+ * New upstream release.
+ * adds missing `<cedilla>` Compose sequences (closes: #394068)
+ 
+ [ Julien Cristau ]
+ * 014_add_Khmer_digraphs.diff: remove, applied upstream
+ * 006_tailor_pt_BR.UTF-8_Compose.diff: update
+ 
+ -- Julien Cristau <jcristau@debian.org> Sun, 14 Sep 2008 19:09:33 +0200

+ **libx11 (2:1.1.4-2)** unstable; urgency=low
+ 
+ * Drop Pre-Depends on x11-common from libx11-6, libx11-data and libx11-xcb1.
+ * Pull from upstream libX11-1.1-branch
+ * fixes Compose sequences for finnish keyboards (closes: #467142)
+ * interrobang has been added to the en_US.UTF-8 Compose file
+ (closes: #300160)
+ * Update patch 006_tailor_pt_BR.UTF-8_Compose.diff, refresh others.
+ * Drop the NEWS entry about sun java. sun-java6 is now fixed, and libxcb
+ doesn't abort() anymore on the locking error.
+ * (Finally) upload Xlib/XCB to unstable.
+ 
+ -- Julien Cristau <jcristau@debian.org> Mon, 09 Jun 2008 16:27:23 +0200

+ **libx11 (2:1.1.4-1)** experimental; urgency=low
+ 
+ [ Timo Aaltonen ]
+ * control: libx11-data Replaces old versions of libx11-6 to enable
+ upgrades from Ubuntu 6.06.
+ 
+ [ Julien Cristau ]
+ * New upstream release
+ * fixes XIM hang when switching input contexts (closes: #437437)
+ * Update patch stack:
+ * 003_recognize_glibc_2.3.2_locale_names.diff: fixup; drop the hunk
+ under #ifdef WIN32, as I don't care enough to fix it
+ * 004_en_US.UTF-8_Compose_fix_Unicode_plane_1.diff: remove, applied
+ upstream
+ * 005_Compose_fix_latin1_UTF8.diff: remove, applied upstream
+ * 006_tailor_pt_BR.UTF-8_Compose.diff: fixup
+ * 007_iso8859-15_Compose_fix.diff: refresh
+ * 008_remove_ko_Compose.diff: refresh
+ * 009_iso8859-15_Compose_Eurosign.diff: remove, applied upstream
+ * 012_ru_RU_UTF-8_XLC_LOCALE.diff: refresh
+ * 014_add_Khmer_digraphs.diff: fixup
+ * 015_russian_locale_alias.diff: refresh
+ * Bump Standards-Version to 3.7.3 (no changes).
+ * Drop XS- prefix from Vcs-* control fields.
+ * Fix malformed trailer line in libx11-6.NEWS (thanks, lintian).
+ -- Julien Cristau <jcristau@debian.org> Sat, 08 Mar 2008 03:13:07 +0100
+ +libx11 (2:1.1.3-1) experimental; urgency=low
+ + [ Julien Cristau ]
+ + * New upstream release.
+ + + Fix locking in _XimGetWindowEventmask (closes: #427296).
+ + + fix XGetMotionEvents arguments order (closes: #431421).
+ + + XrmCombineDatabase(3) fixed (closes: #393434).
+ + * Install the upstream NEWS file in libx11-6 in addition to the git
+ + changelog.
+ + * Use binary:Version instead of Source-Version in debian/control.
+ + + [ Josh Triplett ]
+ + * Expand the description of the problem with Sun Java in libx11-6.NEWS.
+ + -- Julien Cristau <jcristau@debian.org> Thu, 02 Aug 2007 04:13:46 +0200
+ + +libx11 (2:1.1.2-1) experimental; urgency=low
+ + + [ Brice Goglin ]
+ + * Drop -DLIBXCURSOR from CFLAGS since upstream default is now correct
+ + (closes: #392618).
+ + * Add en_DK.ISO-8859-15 to 003_recognize_glibc_2.3.2_locale_names.diff
+ + Thanks Kaare Hviid. (closes: #419192).
+ + + [ Julien Cristau ]
+ + * Add XS-Vcs-Git and XS-Vcs-Browser in debian/control.
+ + * New upstream release:
+ + + typo in XRecolorCursor.man fixed, closes: #225839;
+ + + XRegisterIMInstantiateCallback manpage fixed, closes: #232133;
+ + + XGetVisualInfo manpage fixed, closes: 399094;
+ + + greek Compose file updated, patch 016_greek_polytonic_Compose.diff
+ + dropped;
+ + + file descriptor leak in modules/im/ximcp/imLePrs.c:parseline() fixed,
+ + patch 021_compose_fclose.diff dropped;
+ + * Add a watch file.
+ + * Don't run dh_install with --list-missing in binary-indep, there are too
+ + many false positives for it to be useful.
+ + * Document workarounds for sun-java5-bin and sun-java6-bin in libx11-6.NEWS.
+ + * Strip all packages, not just the shared libs.
+ + -- Julien Cristau <jcristau@debian.org> Wed, 06 Jun 2007 04:46:09 +0200
+ + +libx11 (2:1.1.1-1) experimental; urgency=low
[Michel Dänzer]
* libx11-dev Depends: libxcb-xlib0-dev, because x11.pc references xcb-xlib
  (closes: #410117).

[Julien Cristau]
* New upstream release.
* Install upstream ChangeLog.
* libx11-dev doesn't seem to need to depend on libxext-dev
  (closes: #366676).
* Use dh_installman in debian/rules to replace ".so" links with symlinks.

-- Julien Cristau <jcristau@debian.org> Fri, 9 Feb 2007 01:17:05 +0100

libx11 (2:1.1-2) experimental; urgency=low

[Josh Triplett]
* Include some upstream post-1.1 fixes in debian/patches:
  * "Bug #9153: Fix access to freed memory."
  * "Bug #9154: Always process an event for _XReadEvents, even if an error
    occurs"; fixes an assertion failure, first observed with xcompmgr.
  * "Debian bug #354315: Clarify return value in XGetWindowAttributes man
    page" (closes: 354315)
  * Fix override discrepancies: library packages go in libs, -dbg and -dev
    packages go in libdevel. Fix for both the libx11 packages and the new
    libx11-xcb packages.

-- Josh Triplett <josh@freedesktop.org> Sat, 25 Nov 2006 14:37:58 -0800

libx11 (2:1.1-1) experimental; urgency=low

[Josh Triplett, Jamey Sharp]
* New upstream version.
* Add ourselves to Uploaders.
* Forward-port patches:
  * 001_no_xkb_in_pc_file.diff: update
  * 003_recognize_glibc_2.3.2_locale_names.diff: update
  * 004_en_US.UTF-8_Compose_fix_Unicdpe-plane_1.diff: update
  * 005_Compose_fix_latin1_UTF8.diff: update
  * 010_manpage_suffixes.diff: delete, applied upstream
  * 012_ru_RU_UTF-8_XLC_LOCALE.diff: update
  * 014_add_Khmer_digraphs.diff: update
  * 015_russian_locale_alias.diff: update
  * 016_greek_polytonic_Compose.diff: update
  * 019_new_autoconf.diff: delete, applied upstream
  * 020_CVE-2006-5397.diff: delete, applied upstream
  * Stop registering /usr/X11R6/lib in /etc/ld.so.conf in the postinst;
    instead, deregister it if no libraries remain in it. Remove deregistration
+ in postrm, and remove now-unnecessary postrm.
+ * Add Build-Depends on libxcb1-dev >= 0.9.92 and libxcb-xlib0-dev >= 0.9.92.
+ * Remove Build-Depends not needed with Xlib/XCB: bigreqsproto, xcmiscproto,
  + libxau-dev, and libxdmcp-dev.
+ * libx11-dev has some unnecessary Depends, but other packages currently rely
  + on them, so removal will wait until a later version.
+ * Add library, -dev, and -dbg packages for new library libX11-xcb. Modify
  + rules to handle these new packages.
+ * libX11-xcb Conflicts: libx11-6 (<< 2:1.1), since it requires a version with
  + Xlib/XCB.
+ * Add a NEWS.Debian to libx11-6, with Xlib/XCB information.
+ * Add XS-Vcs-Git field.
+ * Remove old upstream CVS information from package descriptions.
+ * Reword package descriptions to stop calling Xlib "the" client interface.

-- Josh Triplett <josh@freedesktop.org>  Fri, 24 Nov 2006 17:36:55 -0800
+ +libx11 (2:1.0.3-7) unstable; urgency=high
+ + * Grab patch from upstream git to fix CVE-2007-1667 (the patch included in
  + 2:1.0.3-6 was incomplete). This closes: #414045.
+ + -- Julien Cristau <jcristau@debian.org>  Tue, 03 Apr 2007 18:45:51 +0200
+ +libx11 (2:1.0.3-6) unstable; urgency=high
+ + * Add patch by Daniel Kobras <kobras@debian.org> to add more input
  + validation to XInitImage(), to fix security issues (closes: #414045).
+ + -- Julien Cristau <jcristau@debian.org>  Fri,  9 Mar 2007 02:23:06 +0100
+ +libx11 (2:1.0.3-5) unstable; urgency=high
+ + * Remove /usr/X11R6/lib from /etc/ld.so.conf in postinst if it's no longer
  + needed, instead of adding it there.
+ + * Add patch 021_compose_fclose.diff to fix file descriptor leak when a
  + Compose file uses the "include" directive. Urgency high because this bug
  + can have security implications.
+ + * Add myself to Uploaders, and remove Fabio and Branden with their
  + permission.
+ + -- Julien Cristau <julien.cristau@ens-lyon.org>  Thu,  1 Feb 2007 13:09:20 +0100
+ +libx11 (2:1.0.3-4) unstable; urgency=low
+ + * Some patches got lost in the upgrade from 1.0.0 (2:1.0.0-9) to 1.0.3:
  +  - 015_russian_locale_alias.diff. Closes: #368655.
  +  This aligns with the glibc russian definition of ru_RU.KOI8-R in
+ /usr/share/locale/locale.alias. Note that this only applies to
+ Debian's glibc, see bug #62586 and glibc 2.2.5-4. Because of the
+ constraint imposed by glibc in /usr/share/i18n/locales/ru_RU,
+ we cannot likewise change ru and ru_RU away from ISO8859-5.
+ They really should be using ru_RU.UTF-8 anyway.
+ - 017_FTBFS_makekeys.diff can be left out since it is applied in 1.0.3.
+ +-- Drew Parsons <dparsons@debian.org>  Wed, 22 Nov 2006 00:26:36 +1100
+ +libx11 (2:1.0.3-3) unstable; urgency=high
+ + [ Julien Cristau ]
+ + * Urgency high for security bugfix (CVE-2006-5397).
+ + * Add patch 020_CVE-2006-5397 to fix double fopen() of compose file
+ + (closes: #398460). Thanks to Stefan Fritsch for the report.
+ + +-- David Nusinow <dnusinow@debian.org>  Tue, 14 Nov 2006 19:56:01 -0500
+ + +libx11 (2:1.0.3-2) unstable; urgency=low
+ + + [ Denis Barbier ]
+ + * Drop --enable-loadable-i18n from confflags, it does not work with 1.0.3.
+ + (closes: #392567  Thanks Jérôme Marant
+ + +-- David Nusinow <dnusinow@debian.org>  Fri, 13 Oct 2006 13:25:59 -0400
+ + +libx11 (2:1.0.3-1) unstable; urgency=low
+ + + [ David Nusinow ]
+ + * New upstream release
+ + * Dump obsolete patch 10 for manpage fix and 13 for setuid fix
+ + * Run dh_install with --list-missing
+ + * Remove obsolete patch 011
+ + * Bump debhelper compat to 5
+ + * Upstream fix allows building in gnu environments. Thanks Samuel
+ Thibault, Robert Millan, and Michael Banck. Closes: #358708
+ + * Add 019_new_autoconf.diff to allow us to not break the server in
+ + horrendous ways using newer versions of autoconf. Thanks to Jamey Sharp
+ + for pointing this patch out in upstream HEAD.
+ + * Add 010_manpage_suffixes.diff to dynamically generate the internal manpage
+ + section using __libmansuffix__ the same way the actual file suffix is
+ + generated, so that they match and lintian becomes useful again here
+ + * Add pre-depends on x11-common for the -dev package
+ + + [ Denis Barbier ]
+ + * Sync patches:
+ + - 003_recognize_glibc_2.3.2_locale_names.diff
+ - 005_Compose_fix_latin1_UTF8.diff
+ - 006_tailor_pt_BR.UTF-8_Compose.diff
+ - 014_add_Khmer_digraphs.diff
+ * Add 014_add_Khmer_digraphs.diff. Khmer keyboards have to generate
  + several characters with a single keystroke, so define them in
  + en_US.UTF-8/Compose. They will be added later to all UTF-8 files.
+ Thanks Paul Wise. (closes: #355957)
+ * Add support for Khmer locale in 003_recognize_glibc_2.3.2_locale_names.diff
  +
  + [ Andres Salomon ]
+ * Test for obj-$(DEB_BUILD_GNU_TYPE) before creating it during build;
  + idempotency fix.
  +
  + [ Drew Parsons ]
+ * dbg package has priority extra.
+  +-- David Nusinow <dnusinow@debian.org> Tue, 10 Oct 2006 22:34:36 -0400
  +
  +libx11 (2:1.0.0-9) unstable; urgency=low
  +
  + * Add 015_russian_locale_alias.diff. Locale alias for russian was incorrect,
  + it should be ru_RU.KOI8-R as in glibc locale.alias. Thanks Andrei Lahun.
  + (closes: #368655)
+ * Add 016_greek_polytonic_Compose.diff. Add compose sequences with the
  + right breathing signs U0313/U0314 to el_GR.UTF-8/Compose.
+ Thanks Jan Willem Stumpel. (closes: #386471)
+ * Add 017_FT BFS_makekeys.diff. Fix a FTBFS when compiling with
  + x11proto-core-dev >= 7.0.3, backported from upstream.
+ Thanks Goswin von Brderlow. (closes: #387133)
+  +-- Denis Barbier <barbier@debian.org> Thu, 14 Sep 2006 01:35:19 +0200
  +
  +libx11 (2:1.0.0-8) unstable; urgency=low
  +
  + * Add 18_nonlinux.diff to fix building in gnu environments. Thanks Samuel
  + Thibault, Robert Millan, and Michael Banck. Closes: #358708
  +
  +-- David Nusinow <dnusinow@debian.org> Wed, 27 Sep 2006 21:07:10 -0400
  +
  +libx11 (2:1.0.0-7) unstable; urgency=high
  +
  + * Security update. Fix for setuid privledge escalation vulernabilities.
  + the full advisory.
  + * Bump standards version to 3.7.2.0
  +
  +-- David Nusinow <dnusinow@debian.org> Sat, 1 Jul 2006 17:05:07 -0400
  +
+libx11 (2:1.0.0-6) unstable; urgency=low
  + * Remove libx11-dev's dependencies on libxi-dev and libxkbfile-dev. Add a + dependency on x11proto-input-dev instead. This should break some circular + dependencies. Thanks go yet again to Kurt Roeckx.
  +
  + -- David Nusinow <dnusinow@debian.org>  Tue, 11 Apr 2006 18:17:46 -0400 +
+libx11 (2:1.0.0-5) unstable; urgency=low
  + * Upload to unstable
  +
  + -- David Nusinow <dnusinow@debian.org>  Thu, 23 Mar 2006 22:44:26 -0500 +
+libx11 (2:1.0.0-4) experimental; urgency=low
  +
  + [ David Nusinow ]
  + * Remove libx11-dev versioned dependency on libxext-dev. This was preventing + bootstrapping of libxext. Thanks Eugene Konev.
  +
  + [ Denis Barbier ]
  + * Add Build-Depends: x11proto-input-dev, quilt. Thanks Kurt Roeckx.
    + (Closes: #356918).
  +
  + -- David Nusinow <dnusinow@debian.org>  Tue, 21 Mar 2006 19:55:58 -0500 +
+libx11 (2:1.0.0-3) experimental; urgency=low
  +
  + [ David Nusinow ]
  + * Stop using the xsfbs autoreconf script. The main benefit of using quilt in + keeping the patches separate is for submitting things upstream and porting + our changes between upstream releases. Keeping the automatically generated + build system stuff in patches also doesn't fall under this use category.
  + * Make libx11-6 conflict with xlibs-data. Thanks Kurt Roeckx.
    + (closes: #356415)
  +
  + -- David Nusinow <dnusinow@debian.org>  Sun, 12 Mar 2006 14:00:31 -0500 +
+libx11 (2:1.0.0-2) experimental; urgency=low
  +
  + [ David Nusinow ]
  + * Properly install all the contents of /usr/lib/X11/locale. Thanks Zephenia + Hull.
  +
  + * Provide versioned build-depends on the X libs. Thanks Kurt Roeckx.
    + (closes: #354161)
  + * Provide libx11-dev dependencies on libxdmcp-dev.
    + Thanks Kurt Roeckx. (closes: #354167)
  + * Add a bunch of depends to libx11-dev from the monolith. Thanks Eugene
+  Konev for the pointer.
+  * Add 001_no_xkb_in_pc_file.diff because we don't need x11proto-input-dev.
+  Thanks Eugene Konev.
+  
+  [ Eugene Konev ]
+  * Move locale data in separate libx11-data package. Make libx11-6 depend
+  on it.
+  * libx11-6.install.in? Huh? Replaced with libx11-6.install
+  * Add real binary-indep.
+  * Add patches from 6.9:
+  - 002_arm_abi_brain_damage.diff
+  - 003_recognize_glibc_2.3.2_locale_names.diff
+  - 004_en_US.UTF-8_Compose_fix_Unicode_plane_1.diff
+  - 005_Compose_fix_latin1_UTF8.diff
+  - 006_tailor_pt_BR.UTF-8_Compose.diff
+  - 007_iso8859-15_Compose_fix.diff
+  - 008_remove_ko_Compose.diff
+  - 009_iso8859-15_Compose_Eurosign.diff
+  - 012_ru_RU_UTF-8_XLC_LOCALE.diff
+  * Adjust Pre-depends for libx11-6. Remove depends on x11-common from
+  libx11-dbga and libx11-dev as they depend on libx11-6 anyway.
+  * Run dh_install with --fail-missing if there is checkinstall in
+  DEB_BUILD_OPTIONS
+  * Resurrect libx11-6.post{inst,rm}.in. Add genscripts to build target's
+  dependencies.
+  * Fix libx11-6.preinst.in to include shellib and define appropriate vars.
+  * Grab fixes for manpages section from Xorg CVS
+  - 010_manpages_fix.diff
+  * Grab ubuntu patch to support XLOCALELIBDIR separate from XLOCALEDIR
+  - 011_stolen_fromUbuntu_xlocalelibdir.diff
+  * Add --enable-loadable-i18n to confflags.
+  * Use new xsfbs-autoreconf.mk to do autoreconfing.
+  
+  -- Eugene Konev <ejka@imfi.kspu.ru>  Mon, 27 Feb 2006 13:45:29 +0700
+  
+  * First upload to Debian
+  * Remove versioned build-dep on x11proto-core-dev, since the first package
+  will be uploading will be versioned properly for us
+  * Remove patch dir as the patch has been incorporated by upstream
+  
+  -- David Nusinow <dnusinow@debian.org> Thu, 29 Dec 2005 20:51:20 -0500
+  
+  * Fix non-UTF-8 locales by fixing generation of compose.dir, locale.alias,
+  and locale.dir in nls/ (closes: Ubuntu#13724).
libx11 (1:6.2.1+cvs.20050722-7) breezy; urgency=low
  * Move man pages back to section 3 (closes: Ubuntu#16290).
-- Daniel Stone <daniel.stone@ubuntu.com>  Fri, 30 Sep 2005 16:30:55 +1000

libx11 (1:6.2.1+cvs.20050722-6) breezy; urgency=low
  * Add libx11-dev Build-Depends on x11proto-kb-dev, so we get XKBstr.h, which
    makes XKBlib.h usable.
  * Add foo_t and TRANS_CLIENT defines to Xtrans users; thanks Isaac Richards
    for the catch (closes: Ubuntu#12052).
-- Daniel Stone <daniel.stone@ubuntu.com>  Thu, 29 Sep 2005 11:26:11 +1000

libx11 (1:6.2.1+cvs.20050722-5) breezy; urgency=low
  * Add x-common Pre-Depends to libx11-6, as we ship stuff in
    /usr/lib/X11.
-- Daniel Stone <daniel.stone@ubuntu.com>  Thu, 18 Aug 2005 12:12:45 +1000

libx11 (1:6.2.1+cvs.20050722-4) breezy; urgency=low
  * Fix search path for libXcursor.
  * Add :s to compose.dir to get composition working in apps which use the
    default X input method (closes: Ubuntu#12184).
-- Daniel Stone <daniel.stone@ubuntu.com>  Mon,  8 Aug 2005 13:32:12 +1000

libx11 (1:6.2.1+cvs.20050722-3) breezy; urgency=low
  * Make ErrDes.c and StrKeysym.c look for XKEYSYMDB and XERRORDB, not
    KEYSYMDB and ERRORDB, with the pleasant side-effect that they look
    directly in /usr/share/X11, not /usr/lib/X11, so we can throw the cheesy
    symlinks away. This fixes some corner cases in hoary upgrades.
-- Daniel Stone <daniel.stone@ubuntu.com>  Mon,  1 Aug 2005 13:17:15 +1000

libx11 (1:6.2.1+cvs.20050722-2) breezy; urgency=low
  * Move locale data back to /usr/share and libraries to /usr/lib. XlcDL.c
    and lcFile.c hacked to accommodate this, as well as configure.ac. This
    fixes all the locale problems, AFAICT. (closes: Ubuntu#12142)
libx11 (1:6.2.1+cvs.20050711-1) breezy; urgency=low

  * New CVS snapshot, incorporating patch #086 from the monolith.

-- Daniel Stone <daniel.stone@ubuntu.com>  Mon, 11 Jul 2005 10:10:44 +1000

libx11 (1:6.2.1+cvs.20050615-5) breezy; urgency=low

  * Bump libx11-6 -> xlibs-data Conflicts/Replaces to -34; Tollef's -33 did
    not change this.
  
-- Daniel Stone <daniel.stone@ubuntu.com>  Fri, 17 Jun 2005 15:58:44 +1000

libx11 (1:6.2.1+cvs.20050615-3) breezy; urgency=low

  * Fix locales harder: add the old loadable locale modules back.
  * Although architecture-independent locale data has been moved to
    /usr/lib/X11/locale because of limitations in the path-parsing code.
  
    * Argh!
  
    * Bump Build-Depends on x11proto-core-dev to today's CVS; -D_XOPEN_SOURCE
      begone!

-- Daniel Stone <daniel.stone@ubuntu.com>  Tue,  5 Jul 2005 01:41:19 +1000

libx11 (1:6.2.1+cvs.20050615-2) breezy; urgency=low

  * Move Build-Depends-Indep to Build-Depends to fix FTBFSs.

-- Adam Conrad <adconrad@ubuntu.com>  Thu, 16 Jun 2005 13:50:14 +0000

libx11 (1:6.2.1+cvs.20050615-4) breezy; urgency=low

  * Add missing build-depends on:
    - pkg-config, x11proto-kb-dev, x11proto-input-dev

-- Adam Conrad <adconrad@ubuntu.com>  Thu, 16 Jun 2005 08:53:59 +0000

libx11 (1:6.2.1+cvs.20050722-1) breezy; urgency=low

  * Bump Build-Depends on x11proto-core-dev to today's CVS; -D_XOPEN_SOURCE
      begone!

-- Daniel Stone <daniel.stone@ubuntu.com>  Thu, 26 Jul 2005 23:00:21 +1000

libx11 (1:6.2.1+cvs.20050711-1) breezy; urgency=low

  * New CVS snapshot, incorporating patch #086 from the monolith.

-- Daniel Stone <daniel.stone@ubuntu.com>  Fri, 22 Jul 2005 22:29:21 +1000

libx11 (1:6.2.1+cvs.20050615-1) breezy; urgency=low

  * Bump libx11-6 -> xlibs-data Conflicts/Replaces to -34; Tollef's -33 did
    not change this.

-- Daniel Stone <daniel.stone@ubuntu.com>  Mon, 11 Jul 2005 10:10:44 +1000

libx11 (1:6.2.1+cvs.20050615-3) breezy; urgency=low

  * Make Build-Depends and Depends on x11proto-core-dev explicitly >=
    6.8.99.8-1 (hi LaMont!).
  
    * Add symlinks to X{Error,KeySym}DB from /usr/{X11R6,}lib/X11. Bump
      Conflicts on xlibs-data up to -33. Add symlinks to locale data in
      /usr/{X11R6,}lib/X11 (closes: Ubuntu#12081).

-- Daniel Stone <daniel.stone@ubuntu.com>  Fri, 17 Jun 2005 15:58:44 +1000

libx11 (1:6.2.1+cvs.20050615-4) breezy; urgency=low

  * Add missing build-depends on:
    - pkg-config, x11proto-kb-dev, x11proto-input-dev

-- Adam Conrad <adconrad@ubuntu.com>  Thu, 16 Jun 2005 13:50:14 +0000

libx11 (1:6.2.1+cvs.20050615-2) breezy; urgency=low

  * Move Build-Depends-Indep to Build-Depends to fix FTBFSs.

-- Adam Conrad <adconrad@ubuntu.com>  Thu, 16 Jun 2005 08:53:59 +0000
+libx11 (1:6.2.1+cvs.20050615-1) breezy; urgency=low
+
+  * First libx11 release.
+  + XCB support removed for now.
+
+ -- Daniel Stone <daniel.stone@ubuntu.com>  Mon, 16 May 2005 22:10:17 +1000
--- libx11-1.6.7.orig/debian/compat
+++ libx11-1.6.7/debian/compat
@@ -0,0 +1 @@
+10
--- libx11-1.6.7.orig/debian/control
+++ libx11-1.6.7/debian/control
@@ -0,0 +1,168 @@
+Source: libx11
+Section: x11
+Priority: optional
+Maintainer: Debian X Strike Force <debian-x@lists.debian.org>
+Build-Depends:
+ debhelper (>= 10),
+ dpkg-dev (>= 1.18.0),
+ pkg-config,
+ xtrans-dev,
+ x11proto-core-dev (>= 7.0.21),
+ x11proto-kb-dev,
+ x11proto-input-dev,
+ x11proto-xext-dev,
+ x11proto-xf86bigfont-dev (>= 1.2.0),
+ libxcb1-dev (>= 1.11.1),
+ quilt,
+ xutils-dev (>= 1.7.6+2),
+# specs
+ xmlto,
+ xorg-sgml-doctools (>= 1:1.10),
+ w3m,
+Standards-Version: 4.2.0
+Vcs-Git: https://salsa.debian.org/xorg-team/lib/libx11
+Vcs-Browser: https://salsa.debian.org/xorg-team/lib/libx11
+
+Package: libx11-6
+Section: libs
+Architecture: any
+Depends:
+ ${shlibs:Depends},
+ ${misc:Depends},
+ libx11-data,
+Pre-Depends: ${misc:Pre-Depends}
+Multi-Arch: same
Description: X11 client-side library
This package provides a client interface to the X Window System, otherwise
known as 'Xlib'. It provides a complete API for the basic functions of the
window system.

More information about X.Org can be found at:
<URL:https://www.X.org>

This module can be found at
git://anongit.freedesktop.org/git/xorg/lib/libX11

Package: libx11-6-udeb
XC-Package-Type: udeb
Section: debian-installer
Architecture: any
Depends:
${shlibs:Depends},
${misc:Depends},
Description: X11 client-side library
This is a udeb, or a microdeb, for the debian-installer.

Package: libx11-data
Architecture: all
Depends:
${misc:Depends},
Breaks: libx11-6 (<< 2.1.4.1)
Multi-Arch: foreign
Description: X11 client-side library
This package provides the locale data files for libx11.

More information about X.Org can be found at:
<URL:https://www.X.org>

This module can be found at
git://anongit.freedesktop.org/git/xorg/lib/libX11

Package: libx11-dev
Section: libdevel
Architecture: any
Multi-Arch: same
Depends:
${shlibs:Depends},
${misc:Depends},
libx11-6 (= ${binary:Version}),
libxau-dev (>= 1:1.0.0-1),
libxdmcp-dev (>= 1:1.0.0-1),
x11proto-core-dev (>= 7.0.17),
x11proto-input-dev,
+ x11proto-kb-dev,
+ xtrans-dev,
+ libxcb1-dev,
+Suggests: libx11-doc
+Description: X11 client-side library (development headers)
+ This package provides a client interface to the X Window System, otherwise
+ known as 'Xlib'. It provides a complete API for the basic functions of the
+ window system.
+.
+ This package contains the development headers for the library found in
+ libxcb1-6. Non-developers likely have little use for this package.
+.
+ More information about X.Org can be found at:
+ <URL:https://www.X.org>
+.
+ This module can be found at
+ git://anongit.freedesktop.org/git/xorg/lib/libX11
+
+Package: libx11-xcb1
+Section: lib
+Architecture: any
+Depends:
+ ${shlibs:Depends},
+ ${misc:Depends},
+Pre-Depends: ${misc:Pre-Depends}
+Multi-Arch: same
+Description: Xlib/XCB interface library
+ libX11-xcb provides functions needed by clients which take advantage of
+ Xlib/XCB to mix calls to both Xlib and XCB over the same X connection.
+.
+ More information about X.Org can be found at:
+ <URL:https://www.X.org>
+.
+ More information about XCB can be found at:
+ <URL:https://xcb.freedesktop.org>
+.
+ This module can be found at
+ git://anongit.freedesktop.org/git/xorg/lib/libX11
+
+Package: libx11-xcb-dev
+Section: libdevel
+Architecture: any
+Multi-Arch: same
+Depends:
+ ${shlibs:Depends},
+ ${misc:Depends},
+ libx11-xcb1 (= ${binary:Version}),
+ libxcb1-dev (>= 1.11.1),
Description: Xlib/XCB interface library (development headers)
+ libX11-xcb provides functions needed by clients which take advantage of
+ Xlib/XCB to mix calls to both Xlib and XCB over the same X connection.
+ 
+ This package contains the development headers for the library found in
+ libx11-xcb1. Non-developers likely have little use for this package.
+ 
+ More information about X.Org can be found at:
+ <URL:https://www.X.org>
+ 
+ More information about XCB can be found at:
+ <URL:https://xcb.freedesktop.org>
+ 
+ This module can be found at
+ git://anongit.freedesktop.org/git/xorg/lib/libX11

Package: libx11-doc
+Section: doc
+Architecture: all
+Multi-Arch: foreign
+Depends:
+ ${misc:Depends},
+Replaces: libx11-dev (<< 2:1.4.4-3)
+Breaks: libx11-dev (<< 2:1.4.4-3)
+Description: X11 client-side library (development documentation)
+ This package provides a client interface to the X Window System, otherwise
+ known as 'Xlib'. It provides a complete API for the basic functions of the
+ window system.
+ 
+ This package contains supplemental documentation for the library found in
+ libx11-6. Non-developers likely have little use for this package.
+ 
+ More information about X.Org can be found at:
+ <URL:https://www.X.org>
+ 
+ This module can be found at
+ git://anongit.freedesktop.org/git/xorg/lib/libX11

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+++ libx11-1.6.7/debian/copyright
@@ -0,0 +1,944 @@
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--- libx11-1.6.7.orig/debian/libx11-6-udeb.install
+++ libx11-1.6.7/debian/libx11-6-udeb.install
@@ -0,0 +1,5 @@
+        # from libx11-6:
+        usr/lib/*/libX11.so.6* usr/lib
+
+        # from libx11-data:
+        usr/share/X11/XErrorDB

--- libx11-1.6.7.orig/debian/libx11-6.NEWS
+++ libx11-1.6.7/debian/libx11-6.NEWS
@@ -0,0 +1,32 @@
+libx11 (2:1.1-1) experimental; urgency=low
+
+ [ Josh Triplett, Jamey Sharp ]
+ libx11 1.1 includes our work on Xlib/XCB, which uses XCB as the Xlib transport layer, and allows a client to use both Xlib and XCB on the same connection. This allows clients to transition from Xlib to XCB incrementally. libx11-6 1.1 is API- and ABI-compatible with previous versions, and does not require any software or package changes.
+
+ Ideally, you will not notice any change at all. However, Xlib/XCB includes some additional code to check for bugs in calling software. If you encounter a problem, you
will most likely just see an application disappear, due to having triggered
an assertion and aborted. If you ran the application from a terminal, you
can look there to see error output and get more details; otherwise, look at
~/.xsession-errors. These assertions look like one of these:


Both of these represent bugs in a caller of libX11, and *not* in
libX11 or libxcb. The first assertion means that a caller attempted
to lock the display while already locked. The second assertion means
that a caller attempted to unlock the display without having it
locked. If you encounter such bugs, please report a bug against the
offending software (*not* libx11-6 or libxcb), provide a backtrace,
and X-Debbugs-CC: xcb@lists.freedesktop.org if you need help tracking
down the problem. If the bug always consistently occurs when running
the application (or in the case of a library, invoking the library),
use severity "important", and raise to "grave" after the etch release.

-- Josh Triplett <josh@freedesktop.org> Fri, 24 Nov 2006 17:36:55 -0800
--- libx11-1.6.7.orig/debian/libx11-6.install
+++ libx11-1.6.7/debian/libx11-6.install
@@ -0,0 +1 @@
+usr/lib/*/libX11.so.6*
--- libx11-1.6.7.orig/debian/libx11-6.lintian-overrides
+++ libx11-1.6.7/debian/libx11-6.lintian-overrides
@@ -0,0 +1 @@
+symbols-declares-dependency-on-other-package libx11-private
--- libx11-1.6.7.orig/debian/libx11-6.symbols
+++ libx11-1.6.7/debian/libx11-6.symbols
@@ -0,0 +1,1235 @@
+libX11.so.6 libx11-6 #MINVER#
+libx11-private
+(optional)KeySymToUcs4@Base 0 1
+XActivateScreenSaver@Base 0
+XAddConnectionWatch@Base 0
+XAddExtension@Base 0
+XAddHost@Base 0
+XAddHosts@Base 0
+XAddPixel@Base 0
+XAddToExtensionList@Base 0
+XAddToSaveSet@Base 0
+XAllPlanes@Base 0
+XAllocClassHint@Base 0
+XAllocColor@Base 0
+XAllocColorCells@Base 0
+XAllocColorPlanes@Base 0
+XAllocIconSize@Base 0
+ XDisplayString@Base 0
+ XDisplayWidth@Base 0
+ XDisplayWidthMM@Base 0
+ XDoesBackingStore@Base 0
+ XDoesSaveUnders@Base 0
+ XDrawArc@Base 0
+ XDrawArcs@Base 0
+ XDrawImageString16@Base 0
+ XDrawImageString@Base 0
+ XDrawLine@Base 0
+ XDrawLines@Base 0
+ XDrawPoint@Base 0
+ XDrawPoints@Base 0
+ XDrawRectangle@Base 0
+ XDrawRectangles@Base 0
+ XDrawSegments@Base 0
+ XDrawString16@Base 0
+ XDrawString@Base 0
+ XDrawText16@Base 0
+ XDrawText@Base 0
+ XEHeadOfExtensionList@Base 0
+ XESetBeforeFlush@Base 0
+ XESetCloseDisplay@Base 0
+ XESetCopyEventCookie@Base 2:1.2.99.901
+ XESetCopyGC@Base 0
+ XESetCreateFont@Base 0
+ XESetCreateGC@Base 0
+ XESetError@Base 0
+ XESetErrorString@Base 0
+ XESetEventToWire@Base 0
+ XESetFlushGC@Base 0
+ XESetFreeFont@Base 0
+ XESetFreeGC@Base 0
+ XESetPrintErrorValues@Base 0
+ XESetWireToError@Base 0
+ XESetWireToEvent@Base 0
+ XESetWireToEventCookie@Base 2:1.2.99.901
+ XEmptyRegion@Base 0
+ XEnableAccessControl@Base 0
+ XEqualRegion@Base 0
+ XEventMaskOfScreen@Base 0
+ XEventsQueued@Base 0
+ XExtendedMaxRequestSize@Base 0
+ XExtentsOffFontSet@Base 0
+ XFetchBuffer@Base 0
+ XFetchBytes@Base 0
+ XFetchName@Base 0
+ XFillArc@Base 0
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+ XFillArcs@Base 0
+ XFillPolygon@Base 0
+ XFillRectangle@Base 0
+ XFillRectangles@Base 0
+ XFilterEvent@Base 0
+ XFindContext@Base 0
+ XFindOnExtensionList@Base 0
+ XFlush@Base 0
+ XFlushGC@Base 0
+ XFontsOfFontSet@Base 0
+ XForceScreenSaver@Base 0
+ XFree@Base 0
+ XFreeColormap@Base 0
+ XFreeColors@Base 0
+ XFreeCursor@Base 0
+ XFreeEventData@Base 2:1.2.99.901
+ XFreeExtensionList@Base 0
+ XFreeFont@Base 0
+ XFreeFontInfo@Base 0
+ XFreeFontNames@Base 0
+ XFreeFontPath@Base 0
+ XFreeFontSet@Base 0
+ XFreeGC@Base 0
+ XFreeModifiermap@Base 0
+ XFreePixmap@Base 0
+ XFreeStringList@Base 0
+ XGContextFromGC@Base 0
+ XGeometry@Base 0
+ XGetAtomName@Base 0
+ XGetAtomNames@Base 0
+ XGetClassHint@Base 0
+ XGetCommand@Base 0
+ XGetDefault@Base 0
+ XGetErrorDatabaseText@Base 0
+ XGetErrorText@Base 0
+ XGetEventData@Base 2:1.2.99.901
+ XGetFontPath@Base 0
+ XGetFontProperty@Base 0
+ XGetGCValues@Base 0
+ XGetGeometry@Base 0
+ XGetICValues@Base 0
+ XGetIMValues@Base 0
+ XGetIconName@Base 0
+ XGetIconSizes@Base 0
+ XGetImage@Base 0
+ XGetInputFocus@Base 0
+ XGetKeyboardControl@Base 0
+ XGetKeyboardMapping@Base 0
+ XGetModifierMapping@Base 0
+ XGetMotionEvents@Base 0
+ XGetNormalHints@Base 0
+ XGetOCValues@Base 0
+ XGetOMValues@Base 0
+ XGetPixel@Base 0
+ XGetPointerControl@Base 0
+ XGetPointerMapping@Base 0
+ XGetRGBColormaps@Base 0
+ XGetScreenSaver@Base 0
+ XGetSelectionOwner@Base 0
+ XGetSizeHints@Base 0
+ XGetStandardColormap@Base 0
+ XGetSubImage@Base 0
+ XGetTextProperty@Base 0
+ XGetTransientForHint@Base 0
+ XGetVisualInfo@Base 0
+ XGetWMClientMachine@Base 0
+ XGetWMColormapWindows@Base 0
+ XGetWMHints@Base 0
+ XGetWMIconName@Base 0
+ XGetWMName@Base 0
+ XGetWMNormalHints@Base 0
+ XGetWMProtocols@Base 0
+ XGetWMSizeHints@Base 0
+ XGetWindowAttributes@Base 0
+ XGetWindowProperty@Base 0
+ XGetZoomHints@Base 0
+ XGrabButton@Base 0
+ XGrabKey@Base 0
+ XGrabKeyboard@Base 0
+ XGrabPointer@Base 0
+ XGrabServer@Base 0
+ XHeightMMOfScreen@Base 0
+ XHeightOfScreen@Base 0
+ XIMOfIC@Base 0
+ XIconifyWindow@Base 0
+ XIfEvent@Base 0
+ XImageByteOrder@Base 0
+ XInitExtension@Base 0
+ XInitImage@Base 0
+ XInitThreads@Base 0
+ XInsertModifiermapEntry@Base 0
+ XInstallColormap@Base 0
+ XInternAtom@Base 0
+ XInternAtoms@Base 0
+ XInternalConnectionNumbers@Base 0
+ XIntersectRegion@Base 0
+ XPointInRegion@Base 0
+ XPolygonRegion@Base 0
+ XProcessInternalConnection@Base 0
+ XProtocolRevision@Base 0
+ XProtocolVersion@Base 0
+ XPutBackEvent@Base 0
+ XPutImage@Base 0
+ XPutPixel@Base 0
+ XLength@Base 0
+ XQueryBestCursor@Base 0
+ XQueryBestSize@Base 0
+ XQueryBestStipple@Base 0
+ XQueryBestTile@Base 0
+ XQueryColor@Base 0
+ XQueryColors@Base 0
+ XQueryExtension@Base 0
+ XQueryFont@Base 0
+ XQueryKeymap@Base 0
+ XQueryPointer@Base 0
+ XQueryTextExtents@Base 0
+ XRectangle@Base 0
+ XRecolorCursor@Base 0
+ XReconfigureWMWindow@Base 0
+ XRectInRegion@Base 0
+ XRefreshKeyboardMapping@Base 0
+ XRegisterIMInstantiateCallback@Base 0
+ XRemoveConnectionWatch@Base 0
+ XRemoveFromSaveSet@Base 0
+ XRemoveHost@Base 0
+ XRemoveHosts@Base 0
+ XReparentWindow@Base 0
+ XResetScreenSaver@Base 0
+ XResizeWindow@Base 0
+ XResourceManagerString@Base 0
+ XRestackWindows@Base 0
+ XRootWindow@Base 0
+ XRootWindowOfScreen@Base 0
+ XRotateBuffers@Base 0
+ XRotateWindowProperties@Base 0
+ XSaveContext@Base 0
+ XScreenCount@Base 0
+ XScreenNumberOfScreen@Base 0
+ XScreenOfDisplay@Base 0
+ XSetSubwindowMode@Base 0
+ XSetTSPort@Base 0
+ XSetTextProperty@Base 0
+ XSetTile@Base 0
+ XSetTransientForHint@Base 0
+ XSetWMClientMachine@Base 0
+ XSetWMColormapWindows@Base 0
+ XSetWMHints@Base 0
+ XSetWMIconName@Base 0
+ XSetWMName@Base 0
+ XSetWMNormalHints@Base 0
+ XSetWMProperties@Base 0
+ XSetWMProtocols@Base 0
+ XSetWMSizeHints@Base 0
+ XSetWindowBackground@Base 0
+ XSetWindowBackgroundPixmap@Base 0
+ XSetWindowBorder@Base 0
+ XSetWindowBorderPixmap@Base 0
+ XSetWindowBorderWidth@Base 0
+ XSetWindowColormap@Base 0
+ XSetZoomHints@Base 0
+ XShrinkRegion@Base 0
+ XStoreBuffer@Base 0
+ XStoreBytes@Base 0
+ XStoreColor@Base 0
+ XStoreColors@Base 0
+ XStoreName@Base 0
+ XStoreNamedColor@Base 0
+ XStringListToTextProperty@Base 0
+ XStringToKeysym@Base 0
+ XSubImage@Base 0
+ XSubtractRegion@Base 0
+ XSupportsLocale@Base 0
+ XSync@Base 0
+ XSynchronize@Base 0
+ XTextExtents16@Base 0
+ XTextExtents@Base 0
+ XTextPropertyToStringList@Base 0
+ XTextWidth16@Base 0
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+ XTranslateCoordinates@Base 0
+ XUndefineCursor@Base 0
+ XUngrabButton@Base 0
+ XUngrabKey@Base 0
+ XUngrabKeyboard@Base 0
+ XUngrabPointer@Base 0
+ XUngrabServer@Base 0
+ XUninstallColormap@Base 0
+ XUnionRectWithRegion@Base 0
+ XUnionRegion@Base 0
+ XUnloadFont@Base 0
+ XUnlockDisplay@Base 0
+ XUnmapSubwindows@Base 0
+ XUnmapWindow@Base 0
+ XUnregisterIMInstantiateCallback@Base 0
+ XUnsetICFocus@Base 0
+ XVaCreateNestedList@Base 0
+ XVendorRelease@Base 0
+ XVisualIDFromVisual@Base 0
+ XWMGeometry@Base 0
+ XWarpPointer@Base 0
+ XWhitePixel@Base 0
+ XWhitePixelOfScreen@Base 0
+ XWidthMMOfScreen@Base 0
+ XWidthOfScreen@Base 0
+ XWindowEvent@Base 0
+ XWithdrawWindow@Base 0
+ XWriteBitmapFile@Base 0
+ XXorRegion@Base 0
+ XcmsAddColorSpace@Base 0
+ XcmsAddFunctionSet@Base 0
+ XcmsAllocColor@Base 0
+ XcmsAllocNamedColor@Base 0
+ XcmsCCCoOfColormap@Base 0
+ XcmsCIELabClipPl@Base 0
+ XcmsCIELabClipLab@Base 0
+ XcmsCIELabClipab@Base 0
+ (optional)XcmsCIELabColorSpace@Base 0 1
+ XcmsCIELabQueryMaxC@Base 0
+ XcmsCIELabQueryMaxL@Base 0
+ XcmsCIELabQueryMaxLC@Base 0
+ XcmsCIELabQueryMinL@Base 0
+ XcmsCIELabToCIEXYZ@Base 0
+ XcmsCIELuvClipPl@Base 0
+ XcmsCIELuvClipLuv@Base 0
+ XcmsCIELuvClipuv@Base 0
+ (optional)XcmsCIELuvColorSpace@Base 0 1
+ XcmsCIELuvQueryMaxC@Base 0
+ XcmsCIELuvQueryMaxL@Base 0
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+ XcmsCIELuvWhiteShiftColors@Base 0
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+ XcmsCIEXYZToCIEuvY@Base 0
+ XcmsCIEXYZToCIExyY@Base 0
+ XcmsCIEXYZToRGBi@Base 0
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+ XcmsCIEuvYToCIELuv@Base 0
+ XcmsCIEuvYToCIEXYZ@Base 0
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+ XcmsCIExyYToCIEXYZ@Base 0
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+ XcmsConvertColors@Base 0
+ XcmsCreateCCC@Base 0
+ XcmsDefaultCCC@Base 0
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+ XcmsFreeCCC@Base 0
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+ XcmsPrefixOfFormat@Base 0
+ XcmsQueryBlack@Base 0
+ XcmsQueryBlue@Base 0
+ XcmsQueryColor@Base 0
+ XcmsQueryColors@Base 0
+ XcmsQueryGreen@Base 0
+ XcmsQueryRed@Base 0
+ XcmsQueryWhite@Base 0
+ (optional)XcmsRGBColorSpace@Base 0 1
+ XcmsRGBToRGBi@Base 0
+ (optional)XcmsRGBiColorSpace@Base 0 1
+ XcmsRGBiToCIEXYZ@Base 0
+ XcmsRGBiToRGB@Base 0
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+ XcmsSetCCCOfColormap@Base 0
+ XcmsSetCompressionProc@Base 0
+ XcmsSetWhiteAdjustProc@Base 0
+ XcmsSetWhitePoint@Base 0
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+ XcmsTekHVCClipV@Base 0
+ XcmsTekHVCClipVC@Base 0
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+ XcmsTekHVCQueryMaxV@Base 0
+ XcmsTekHVCQueryMaxVC@Base 0
+ XcmsTekHVCQueryMaxVSamples@Base 0
+ XcmsTekHVCQueryMinV@Base 0
+ XcmsTekHVCToCIEvY@Base 0
+ XcmsTekHVCWhiteShiftColors@Base 0
+ (optional)XcmsUNDEFINEDColorSpace@Base 0 1
+ XcmsVisualOfCCC@Base 0
+ XkbAddDeviceLedInfo@Base 0
+ XkbAddGeomColor@Base 0
+ XkbAddGeomDoodad@Base 0
+ XkbAddGeomKey@Base 0
+ XkbAddGeomKeyAlias@Base 0
+ XkbAddGeomOutline@Base 0
+ XkbAddGeomOverlay@Base 0
+ XkbAddGeomOverlayKey@Base 0
+ XkbAddGeomOverlayRow@Base 0
+ XkbAddGeomProperty@Base 0
+ XkbAddGeomRow@Base 0
+ XkbAddGeomSection@Base 0
+ XkbAddGeomShape@Base 0
+ XkbAddKeyType@Base 0
+ XkbAllocClientMap@Base 0
+ XkbAllocCompatMap@Base 0
+ XkbAllocControls@Base 0
+ XkbAllocDeviceInfo@Base 0
+ XkbAllocGeomColors@Base 0
+ XkbAllocGeomDoodads@Base 0
+ XkbAllocGeomKeyAliases@Base 0
+ XkbAllocGeomKeys@Base 0
+ XkbAllocGeomOutlines@Base 0
+ XkbAllocGeomOverlayKeys@Base 0
+ XkbAllocGeomOverlayRows@Base 0
+ XkbAllocGeomOverlays@Base 0
+ XkbAllocGeomPoints@Base 0
+ XkbAllocGeomProps@Base 0
+ XkbAllocGeomRows@Base 0
+ XkbAllocGeomSectionDoodads@Base 0
+ XkbAllocGeomSections@Base 0
+ XkbAllocGeomShapes@Base 0
+ XkbAllocGeometry@Base 0
+ XkbAllocIndicatorMaps@Base 0
+ XkbAllocKeyboard@Base 0
+ XkbAllocNames@Base 0
+ XkbAllocServerMap@Base 0
+ XkbApplyCompatMapToKey@Base 0
+ XkbApplyVirtualModChanges@Base 0
+ XkbBell@Base 0
+ XkbBellEvent@Base 0
+ XkbChangeDeviceInfo@Base 0
+ XkbChangeEnabledControls@Base 0
+ XkbChangeKeyCodeRange@Base 0
+ _XAllocTemp@Base 0
+ _XAsyncErrorHandler@Base 0
+ (optional)_XCloseLC@Base 0 1
+ (optional)_XColor_to_XcmsRGB@Base 0 1
+ (optional)_XConnectXCB@Base 0 1
+ _XCopEventCookie@Base 2:1.2.99.901
+ (optional)_XCopyToArg@Base 0 1
+ (arch-bits=64)_XData32@Base 0
+ _XDefaultError@Base 0
+ _XDefaultIOError@Base 0
+ (optional)_XDefaultOpenIM@Base 0 1
+ (optional)_XDefaultOpenOM@Base 0 1
+ _XDefaultWireError@Base 0
+ _XDeq@Base 0
+ _XDeqAsyncHandler@Base 0
+ _XEatData@Base 0
+ _XEatDataWords@Base 2:1.6.0
+ _XEnq@Base 0
+ _XError@Base 0
+ _XErrorFunction@Base 0
+ _XEventToWire@Base 0
+ _XEventsQueued@Base 0
+ (optional)_XF86BigfontFreeFontMetrics@Base 0 1
+ _XF86LoadQueryLocaleFont@Base 0
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+ _XFlush@Base 0
+ _XFlushGCCache@Base 0
+ (optional)_XFreeAtomTable@Base 0 1
+ (optional)_XFreeDisplayLock_fn@Base 0 1
+ (optional)_XFreeDisplayStructure@Base 0 1
+ _XFreeEventCookies@Base 2:1.2.99.901
+ _XFreeExtData@Base 0
+ _XFreeMutex_fn@Base 0
+ _XFreeTemp@Base 0
+ (optional)_XFreeX11XCBStructure@Base 0 1
+ _XGetAsyncData@Base 0
+ _XGetAsyncReply@Base 0
+ _XGetBitsPerPixel@Base 0
+ _XGetHostname@Base 0
+ (optional)_XGetLCValues@Base 0 1
+ _XGetRequest@Base 2:1.4.99.1
+ _XGetScanlinePad@Base 0
+ _XGetWindowAttributes@Base 0
+ (optional)_XHeadOfDisplayList@Base 0 1
+ (optional)_XIMCompileResourceList@Base 0 1
+ _XIOError@Base 0
+ _XIOErrorFunction@Base 0
+ _XUnlockMutex_fn@Base 0
+ _XUnregisterFilter@Base 0
+ _XUnregisterInternalConnection@Base 0
+ (optional) _XUnresolveColor@Base 0 1
+ (optional) _XUpdateAtomCache@Base 0 1
+ (optional) _XUpdateGCCache@Base 0 1
+ _XVIDoVisual@Base 0
+ _XWireToEvent@Base 0
+ (optional) _XcmsAddCmapRec@Base 0 1
+ (optional) _XcmsArcTangent@Base 0 1
+ (optional) _XcmsCIELabQueryMaxLCRGB@Base 0 1
+ (optional) _XcmsCIELab_prefix@Base 0 1
+ (optional) _XcmsCIELuvQueryMaxLCRGB@Base 0 1
+ (optional) _XcmsCIELuv_prefix@Base 0 1
+ (optional) _XcmsCIEXYZ_ValidSpec@Base 0 1
+ (optional) _XcmsCIEXYZ_prefix@Base 0 1
+ (optional) _XcmsCIExyY_ValidSpec@Base 0 1
+ (optional) _XcmsCIExyY_prefix@Base 0 1
+ (optional) _XcmsCopyCmapRecAndFree@Base 0 1
+ (optional) _XcmsCopyISOLatin1Lowered@Base 0 1
+ (optional) _XcmsCopy(PointerArray@Base 0 1
+ (optional) _XcmsCosine@Base 0 1
+ (optional) _XcmsCubeRoot@Base 0 1
+ (optional) _XcmsDDColorSpaces@Base 0 1
+ (optional) _XcmsDDColorSpacesInit@Base 0 1
+ (optional) _XcmsDDConvertColors@Base 0 1
+ (optional) _XcmsDIColorSpaces@Base 0 1
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+ (optional) _XcmsDCConvertColors@Base 0 1
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+ (optional) _XcmsEqualWhitePts@Base 0 1
+ (optional) _XcmsFreeIntensityMaps@Base 0 1
+ (optional) _XcmsFreePointerArray@Base 0 1
+ (optional) _XcmsGetElement@Base 0 1
+ (optional) _XcmsGetIntensityMap@Base 0 1
+ (optional) _XcmsGetProperty@Base 0 1
+ (optional) _XcmsInitDefaultCCCs@Base 0 1
+ (optional) _XcmsInitScrInfo@Base 0 1
+ (optional) _XcmsLRGB_InitScrDefault@Base 0 1
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+ (optional) _XcmsRGB_to_XColor@Base 0 1
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+ (optional)_XimServerDestroy@Base 0 1
+ (optional)_XimSetCurrentICValues@Base 0 1
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+ (optional)_XimSetHeader@Base 0 1
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+ (optional)_XimSetICValueData@Base 0 1
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+ (optional)_XimSetIMResourceList@Base 0 1
+ (optional)_XimSetInnerICResourceList@Base 0 1
+ (optional)_XimSetInnerIMResourceList@Base 0 1
+ (optional)_XimSetLocalIMDefaults@Base 0 1
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+ (optional)_XimThaiCreateIC@Base 0 1
+ (optional)_XimThaiFilter@Base 0 1
+ (optional)_XimThaiIMFree@Base 0 1
+ (optional)_XimThaiOpenIM@Base 0 1
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+ (optional)_XimTransConf@Base 0 1
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+ (optional)_XimTransFlush@Base 0 1
+ (optional)_XimTransInternalConnection@Base 0 1
+ (optional)_XimTransRead@Base 0 1
+ (optional)_XimTransRegisterDispatcher@Base 0 1
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+ (optional)_XimTransportRec@Base 0 1
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+ (optional)_XimUnRegisterIMInstantiateCallback@Base 0 1
+ (optional)_XimUnregisterFilter@Base 0 1
+ (optional)_XimUnregisterServerFilter@Base 0 1
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+ (optional)_XimXTransClose@Base 0 1
+ (optional)_XimXTransCloseForCloning@Base 0 1
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+ (optional)_XimXTransDisconnect@Base 0 1
+ (optional)_XimXTransFreeConnInfo@Base 0 1
+ (optional) _XimXTransGetConnectionNumber@Base 0 1
+ (optional) _XimXTransGetHostName@Base 0 1
+ (optional) _XimXTransGetMyAddr@Base 0 1
+ (optional) _XimXTransGetPeerAddr@Base 0 1
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+ (optional) _XimXTransOpenCLTSClient@Base 0 1
+ (optional) _XimXTransOpenCOTSClient@Base 0 1
+ (optional) _XimXTransRead@Base 0 1
+ (optional) _XimXTransReadv@Base 0 1
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+ (optional) _XimXTransSocketINETFuncs@Base 0 1
+ (optional) _XimXTransSocketLocalFuncs@Base 0 1
+ (optional) _XimXTransSocketTCPFuncs@Base 0 1
+ (optional) _XimXTransSocketUNIXFuncs@Base 0 1
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+ (optional) _XimXTransWritev@Base 0 1
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+ (optional) _Ximctstoutf8@Base 0 1
+ (optional) _Ximctstowcs@Base 0 1
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+ (optional) _XkbFreeReadBuffer@Base 0 1
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+ (optional) _XkbGetCharset@Base 0 1
+ (optional) _XkbGetConverters@Base 0 1
+ (optional) _XkbGetReadBufferCountedString@Base 0 1
+ (optional) _XkbGetReadBufferPtr@Base 0 1
+ (optional) _XkbInitReadBuffer@Base 0 1
+ (optional) _XkbInternAtomFunc@Base 0 1
+ (optional) _XkbNoteCoreMapChanges@Base 0 1
+ (optional) _XkbPeekAtReadBuffer@Base 0 1
+ (optional|arch-bits=64) _XkbReadBufferCopy32@Base 0 1
+ (optional) _XkbReadBufferCopyKeySyms@Base 0 1
+ (optional|arch-bits=64) _XkbReadCopyData32@Base 0 1
+ (optional) _XkbReadCopyKeySyms@Base 0 1
+ (optional) _XkbReadGetCompatMapReply@Base 0 1
+ (optional) _XkbReadGetGeometryReply@Base 0 1
+ (optional) _XkbReadGetIndicatorMapReply@Base 0 1
+ (optional) _XkbReadGetMapReply@Base 0 1
+ (optional) _XkbReadGetGeometryReply@Base 0 1
+ (optional) _XkbReloadDpy@Base 0 1
+ (optional) _XkbSkipReadBufferData@Base 0 1
+ (optional|arch-bits=64) _XkbWriteCopyData32@Base 0 1
+ (optional) _XkbWriteCopyKeySyms@Base 0 1
+ (optional) _XkeyTable@Base 0 1
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+ (optional)_XlcAddLoader@Base 0 1
+ (optional)_XlcAddUtf8Conversions@Base 0 1
+ (optional)_XlcAddUtf8LocaleConversions@Base 0 1
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+ (optional)_XlcCompareISOLatin1@Base 0 1
+ (optional)_XlcCompileResourceList@Base 0 1
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+ (optional)_XlcCreateLocaleDataBase@Base 0 1
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+ (optional)_XlcDestroyLocaleDataBase@Base 0 1
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+ (optional)_XlcGetCharSet@Base 0 1
+ (optional)_XlcGetCharSetWithSide@Base 0 1
+ (optional)_XlcGetLocaleDataBase@Base 0 1
+ (optional)_XlcGetResource@Base 0 1
+ (optional)_XlcGetValues@Base 0 1
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+ (optional)_XlcOpenConverter@Base 0 1
+ (optional)_XlcParseCharSet@Base 0 1
+ (optional)_XlcParse_scopemaps@Base 0 1
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+ (optional)_XlcResetConverter@Base 0 1
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+ (optional)_Xmbstowcs@Base 0 1
+ _Xmbtowc@Base 0
+ (optional)_XomConvert@Base 0 1
+ (optional)_XomGenericDrawString@Base 0 1
+ (optional)_XomGenericOpenOM@Base 0 1
+ (optional)_XomGenericTextExtents@Base 0 1
+ (optional)_XomSetFontDataFromFontSet@Base 0 1
+ (optional)_XomInitConverter@Base 0 1
+ (optional)_XrmDefaultInitParseInfo@Base 0 1
+ (optional)_XrmInitParseInfo@Base 0 1
+ (optional)_XrmInternalStringToQuark@Base 0 1
+ (optional)_Xthread_self_fn@Base 0 1
+ (optional)_Xutf8DefaultDrawImageString@Base 0 1
+ (optional)_Xutf8DefaultDrawString@Base 0 1
+ (optional)_Xutf8DefaultTextEscapement@Base 0 1
+ (optional)_Xutf8DefaultTextExtents@Base 0 1
+ (optional)_Xutf8DefaultTextPerCharExtents@Base 0 1
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+ (optional)_Xutf8GenericDrawString@Base 0 1
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+ (optional)_Xutf8GenericTextExtents@Base 0 1
+ (optional)_Xutf8GenericTextPerCharExtents@Base 0 1
+ (optional)_Xutf8TextListToTextProperty@Base 0 1
+ (optional)_Xutf8TextPropertyToTextList@Base 0 1
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+ (optional)_Xwcscmp@Base 0 1
+ (optional)_Xwcscpy@Base 0 1
+ (optional)_Xwcslen@Base 0 1
+ (optional)_Xwcsncmp@Base 0 1
+ (optional)_Xwcsncpy@Base 0 1
+ (optional)_Xwcstombs@Base 0 1
+ _Xwctomb@Base 0
+ (optional)_qfree@Base 0 1
+ (optional)read_EncodingInfo@Base 0 1
+ (optional)xlocaledir@Base 0 1

--- libx11-1.6.7.orig/debian/libx11-data.install
+++ libx11-1.6.7/debian/libx11-data.install
@@ -0,0 +1,3 @@
+usr/share/X11/locale
+usr/share/X11/XErrorDB
+usr/share/man/man5
--- libx11-1.6.7.orig/debian/libx11-dev.install
+++ libx11-1.6.7/debian/libx11-dev.install
@@ -0,0 +1,4 @@
+usr/include/X11/*
+usr/lib/*/libX11.a
+usr/lib/*/libX11.so
+usr/lib/*/pkgconfig/x11.pc
--- libx11-1.6.7.orig/debian/libx11-doc.install
+++ libx11-1.6.7/debian/libx11-doc.install
@@ -0,0 +1,2 @@
+usr/share/man/man3/*
+usr/share/doc/libX11/*
+usr/share/doc/libx11-dev
--- libx11-1.6.7.orig/debian/libx11-xcb-dev.install
+++ libx11-1.6.7/debian/libx11-xcb-dev.install
@@ -0,0 +1,6 @@
+usr/include/X11/Xlib xcb.h
+usr/share/man/man3/XGetXCBConnection.3
+usr/share/man/man3/XSetEventQueueOwner.3
+usr/lib/*/libX11 xcb a
+usr/lib/*/libX11 xcb.so
+usr/lib/*/pkgconfig/x11 xcb pc
--- libx11-1.6.7.orig/debian/libx11 xcb 1.install
+++ libx11-1.6.7/debian/libx11 xcb 1.install
@@ -0,0 +1,2 @@

Major housecleaning of X11's locale support.

* Add all locales supported by version 2.3.2 of the GNU C Library except zh_CN.GB18030, sq_AL.ISO-8859-1, and tg_TJ.KOI8-T. X has no support for the GB18030 and KOI8-T character sets, and glibc appears to disagree with most of the world about which character set Albanians use (see, for example, iso_8859-2(7)). This baka gaijin has learned his lesson about trying to report l10n bugs in glibc, so I'll let someone else do the jousting. :-P

* Synchronize compose.dir with locale.dir wherever possible (i.e., wherever compose tables exist) so that as many supported locales as possible get a Compose map. Comment out references to compose tables that don't actually exist.

* Disable support for iu_CA.NUNACOM-8. X11 doesn't have any support for the NUNACOM-8 character set. (iu_CA.UTF-8 is still supported.)

* Disable support for locales that are neither supported by the GNU C Library, nor use standard ISO 639 language or 3166 territory codes. This includes Esperanto (eo_EO), and what I presume is Pennsylvania "Dutch" (pd_DE, pd_US).

* Turn off intrusion of Nynorsk into Nyanja's ISO 639 space. (Nynorsk is nn, not ny.)

* Remove bogus "ee" locales for Estonian (et).

* Remove ISO 8859-15 support for languages that don't use that character set according to glibc.

* Remove @euro modifier support from locales that don't use that currency (i.e., countries not in the Euro zone).

* Ensure we support the @euro modifier for all locales that use it (according to glibc), even if the codeset is explicitly specified. See Debian #208137.

* Alias "fi" and "fi_FI" to "fi_FLISO8559-1", not "fi_FLISO8859-15", for compatibility with the GNU C Library. See Debian #266834.

* Rewrite some comments to be in grammatical English.
This patch by Branden Robinson.
Major "forward port" by Nathanael Nerode.

Partially submitted upstream. This is so large I don't expect it to all go in at once,
but any bit would help. --Nathanael

Index: libx11/nls/compose.dir.pre

--- libx11.orig/nls/compose.dir.pre
+++ libx11/nls/compose.dir.pre
@@ -4,8 +4,13 @@
 XCOMM	The first word is the compose tabl
++XCOMM Note that no Compose tables exist for ISO 8859-11, Microsoft code
++XCOMM pages, Fujitsu's S90 or U90 character sets, or TIS620 yet.
++XCOMM
+ iso8859-1/Compose:
++iso8859-1/Compose:aa_DJ.ISO8859-1
+ iso8859-1/Compose:af_ZA.ISO8859-1
++iso8859-15/Compose:an_ES.ISO8859-15
+ iso8859-6/Compose:ar_AA.ISO8859-6
+ iso8859-6/Compose:ar_AE.ISO8859-6
+ iso8859-6/Compose:ar_BH.ISO8859-6
@@ -70,12 +75,15 @@
++iso8859-1/Compose:		en_DK.ISO8859-1
++iso8859-15/Compose:		en_DK.ISO8859-15
+ iso8859-1/Compose:		en_EN.ISO8859-1
+ iso8859-1/Compose:		en_GB.ISO8859-1
++iso8859-15/Compose:		en_GB.ISO8859-15
+ iso8859-1/Compose:		en_HK.ISO8859-1
+ iso8859-1/Compose:		en_IE.ISO8859-1
++iso8859-15/Compose:		en_IE.ISO8859-15
++iso8859-1/Compose:		en_IN.ISO8859-1
++iso8859-15/Compose:		en_IN.ISO8859-15
+ iso8859-1/Compose:		en_JM.ISO8859-1
+ iso8859-1/Compose:		en_NZ.ISO8859-1
@@ -124,6 +132,8 @@
++iso8859-1/Compose:		eu_ES.ISO8859-1
++iso8859-15/Compose:		eu_ES.ISO8859-15
++iso8859-1/Compose:		eu_FR.ISO8859-1
++iso8859-15/Compose:		eu_FR.ISO8859-15
+ isiri-3342/Compose:		fa_IR.ISIRI-3342
++en_US.ISO8859-15@euro:en_US.ISO8859-15
++en_US.utf8:en_US.UTF-8
++EN_US.UTF-8:en_US.UTF-8
+ en_ZA:en_ZA.ISO8859-1
+ en_ZA.ISO8859-1
+ en_ZA.88591:en_ZA.ISO8859-1
+ en_ZA.88591.en:en_ZA.ISO8859-1
+@@ -932,7 +948,6 @@ pt_BR.88591.en:pt_BR.ISO8859-1
 + pt_BR.iso88591:pt_BR.ISO8859-1
 + pt_BR.ISO-8859-1:pt_BR.ISO8859-1
 + pt_BR.ISO_8859-1:pt_BR.ISO8859-1
 + pt_BR.iso885915:pt_BR.ISO8859-15
 + pt_BR.utf8:pt_BR.UTF-8
 + pt_PT:pt_PT.ISO8859-1
 + pt_PT.88591:pt_PT.ISO8859-1
 +@@ -993,11 +1008,11 @@ XCOMM CS was the old ISO code for Serbia
 + XCOMM These lines should be deleted in the future.
 + sh: sr_RS.UTF-8@latin
 + sh_BA.ISO8859-2@bosnia:sr_CS.ISO8859-2
 +@ -993.11 +1008.11 @@ XCOMM CS was the old ISO code for Serbia
 +@@ -993,11 +1008,11 @@ XCOMM These lines should be deleted in the future.
 + American.iso88591:en_US.ISO8859-1
 + Arabic.iso88596:ar_AA.ISO8859-6
 + bokmal:nb_NO.ISO8859-1
 + bokml:nb_NO.ISO8859-1
 ++bokm:nb_NO.ISO8859-1
 + bulgarian:bg_BG.CP1251
 + c-french.iso88591:fr_CA.ISO8859-1
 + catalan:ca_ES.ISO8859-1
 +@@ -1225,11 +1240,11 @@ Deutsch:
 + dutch:nl_NL.ISO8859-1
 + dutch.iso88591:nl_BE.ISO8859-1
 + eesti:et_EE.ISO8859-1
 ++english.iso88591:en_EN.ISO8859-1
 + estonian:et_EE.ISO8859-1
 + finnish:fi_FI.ISO8859-1
 + finnish.iso88591:fi_FI.ISO8859-1
 ++franais:fr_FR.ISO8859-1
 + french:fr_FR.ISO8859-1

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+ french.iso8859-1:fr_CH.ISO8859-1
+ galego:gl_ES.ISO8859-1
+Index: libx11/nls/locale.dir.pre

+--- libx11.orig/nls/locale.dir.pre
++++ libx11/nls/locale.dir.pre
@@ -6,8 +6,11 @@ XCOMM
     
+XCOMM
+
+C/XLC_LOCALE:C
++iso8859-1/XLC_LOCALE:aa DJ.ISO8859-1
+ iso8859-1/XLC_LOCALE:af_ZA.ISO8859-1
++iso8859-15/XLC_LOCALE:an_ES.ISO8859-15
+ iso8859-6/XLC_LOCALE:ar_AA.ISO8859-6
++iso8859-6/XLC_LOCALE:ar_AE.ISO8859-6
+ iso8859-6/XLC_LOCALE:ar_BH.ISO8859-6
+ iso8859-6/XLC_LOCALE:ar_DZ.ISO8859-6
+ iso8859-6/XLC_LOCALE:ar_EG.ISO8859-6
+ @ @ -36,6 +39,7 @@ iso8859-2/XLC_LOCALE:bs BA.ISO8859-2
+ iso8859-1/XLC_LOCALE:br_FR.ISO8859-1
+ iso8859-14/XLC_LOCALE:br_FR.ISO8859-14
+ iso8859-15/XLC_LOCALE:br_FR.ISO8859-15
++iso8859-2/XLC_LOCALE:bs BA.ISO8859-2
+ iso8859-1/XLC_LOCALE:ca AD.ISO8859-1
+ iso8859-15/XLC_LOCALE:ca AD.ISO8859-15
+ iso8859-1/XLC_LOCALE:ca ES.ISO8859-1
+ @ @ -59,7 +63,7 @@ iso8859-15/XLC_LOCALE:de CH.ISO8859-1
+ iso8859-1/XLC_LOCALE:de DE.ISO8859-1
+ iso8859-15/XLC_LOCALE:de DE.ISO8859-15
+ iso8859-1/XLC_LOCALE:de LI.ISO8859-1
+iso8859-1/XLC_LOCALE:de LI.ISO8859-15
++iso8859-15/XLC_LOCALE:de LI.ISO8859-15
+ iso8859-1/XLC_LOCALE:de LU.ISO8859-1
+ iso8859-15/XLC_LOCALE:de LU.ISO8859-15
+ iso8859-17/XLC_LOCALE:el GR.ISO8859-7
+ @ @ -71,12 +75,15 @@ iso8859-15/XLC_LOCALE:en BE.ISO8859-1
+ iso8859-1/XLC_LOCALE:en BZ.ISO8859-1
+ iso8859-1/XLC_LOCALE:en BW.ISO8859-1
+ iso8859-1/XLC_LOCALE:en CA.ISO8859-1
+iso8859-15/XLC_LOCALE:en DK.ISO8859-1
++iso8859-15/XLC_LOCALE:en DK.ISO8859-15
+ iso8859-1/XLC_LOCALE:en EN.ISO8859-1
+ iso8859-1/XLC_LOCALE:en GB.ISO8859-1
+ iso8859-15/XLC_LOCALE:en GB.ISO8859-15
+ iso8859-1/XLC_LOCALE:en HK.ISO8859-1
+ iso8859-1/XLC_LOCALE:en IE.ISO8859-1
+ iso8859-15/XLC_LOCALE:en IE.ISO8859-15
++iso8859-1/XLC_LOCALE:en IN.ISO8859-1
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+ iso8859-2/XLC_LOCALE: sl_SI.ISO8859-2
++iso8859-1/XLC_LOCALE:so_DJ.ISO8859-1
++iso8859-1/XLC_LOCALE:so_KE.ISO8859-1
++iso8859-1/XLC_LOCALE:so_SO.ISO8859-1
+ iso8859-2/XLC_LOCALE: sq_AL.ISO8859-2
+ iso8859-2/XLC_LOCALE: sr_CS.ISO8859-2
+ iso8859-5/XLC_LOCALE: sr_CS.ISO8859-5
+@ @ -238,8 +256,8 @@ iso8859-1/XLC_LOCALE:sv_SE.ISO8859-1
+ iso8859-15/XLC_LOCALE:sv_SE.ISO8859-15
+ tscii-0/XLC_LOCALE:ta_IN.TSCII-0
+ koi8-c/XLC_LOCALE:tg_TJ.KOI8-C
+ th_TH/XLC_LOCALE:th_TH.TIS620
+ iso8859-11/XLC_LOCALE:th_TH.ISO8859-11
++th_TH/XLC_LOCALE:th_TH.TIS620
+ iso8859-1/XLC_LOCALE: tl_PH.ISO8859-1
+ iso8859-15/XLC_LOCALE:tn_ZA.ISO8859-15
+ iso8859-9/XLC_LOCALE:tr_TR.ISO8859-9
+@ @ -263,10 +281,14 @@ zh_CN.gb18030/XLC_LOCALE:zh_CN.gb18030
+ zh_HK.big5/XLC_LOCALE:zh_HK.big5
+ zh_HK.big5hkscs/XLC_LOCALE:zh_HK.big5hkscs
++zh_CN/XLC_LOCALE:zh_SG.gb2312
++zh_CN.gbkb/XLC_LOCALE:zh_SG.gbkb
+ zh_TW.big5/XLC_LOCALE:zh_TW.big5
+ zh_TW/XLC_LOCALE:zh_TW.eucTW
+ iso8859-1/XLC_LOCALE:zu_ZA.ISO8859-1
+ XCOMM Note: The UTF-8 locales don't work correctly yet. Work in progress.
++en_US.UTF-8/XLC_LOCALE:aa_ER.UTF-8
++en_US.UTF-8/XLC_LOCALE:aa_ET.UTF-8
+ en_US.UTF-8/XLC_LOCALE:af_ZA.UTF-8
+ en_US.UTF-8/XLC_LOCALE:am_ET.UTF-8
+ en_US.UTF-8/XLC_LOCALE:ar_AA.UTF-8
+@ @ -297,6 +319,7 @@ en_US.UTF-8/XLC_LOCALE:bn_BD.UTF-8
+ en_US.UTF-8/XLC_LOCALE:bn_IN.UTF-8
+ en_US.UTF-8/XLC_LOCALE:bo_IN.UTF-8
+ en_US.UTF-8/XLC_LOCALE:br_FR.UTF-8
++en_US.UTF-8/XLC_LOCALE:byn_ER.UTF-8
+ en_US.UTF-8/XLC_LOCALE:ca_AD.UTF-8
+ en_US.UTF-8/XLC_LOCALE:ca_ES.UTF-8
+ en_US.UTF-8/XLC_LOCALE:ca_FR.UTF-8
+@ @ -334,7 +357,8 @@ en_US.UTF-8/XLC_LOCALE:en_UK.UTF-8
+ en_US.UTF-8/XLC_LOCALE:en_US.UTF-8
+ en_US.UTF-8/XLC_LOCALE:en_ZA.UTF-8
+ en_US.UTF-8/XLC_LOCALE:en_ZW.UTF-8
+ en_US.UTF-8/XLC_LOCALE:eo_EO.UTF-8
++XCOMM The EO territory doesn't exist in ISO 3166.
++XCOMM en_US.UTF-8/XLC_LOCALE:eo_EO.UTF-8
+ en_US.UTF-8/XLC_LOCALE:eo_XX.UTF-8
++en_US.UTF-8/XLC_LOCALE: om_ET.UTF-8
+ en_US.UTF-8/XLC_LOCALE:or_IN.UTF-8
+ en_US.UTF-8/XLC_LOCALE:pa_IN.UTF-8
+ en_US.UTF-8/XLC_LOCALE:pa_PK.UTF-8
+ en_US.UTF-8/XLC_LOCALE:pd_DE.UTF-8
+ en_US.UTF-8/XLC_LOCALE:pd_US.UTF-8
++XCOMM Presumably, "pd" is "Pennsylvania Dutch", a U.S. dialect of German.
++XCOMM This is not an ISO language code defined for it, and the GNU C Library
++XCOMM doesn't support it.
++XCOMM en_US.UTF-8/XLC_LOCALE: pd_DE.UTF-8
++XCOMM en_US.UTF-8/XLC_LOCALE: pd_US.UTF-8
+ en_US.UTF-8/XLC_LOCALE:ph_PH.UTF-8
+ en_US.UTF-8/XLC_LOCALE:pl_PL.UTF-8
+ en_US.UTF-8/XLC_LOCALE:pp_AN.UTF-8
+ @ @ -431,11 +467,13 @@ en_US.UTF-8/XLC_LOCALE:
+ en_US.UTF-8/XLC_LOCALE:sd_IN.UTF-8
+ en_US.UTF-8/XLC_LOCALE:sd_IN@devanagari.UTF-8
+ en_US.UTF-8/XLC_LOCALE:se_NO.UTF-8
++en_US.UTF-8/XLC_LOCALE: sid_ET.UTF-8
+ en_US.UTF-8/XLC_LOCALE:sh_BA.UTF-8
+ en_US.UTF-8/XLC_LOCALE:sh_YU.UTF-8
+ en_US.UTF-8/XLC_LOCALE:si_LK.UTF-8
+ en_US.UTF-8/XLC_LOCALE:sk_SK.UTF-8
+ en_US.UTF-8/XLC_LOCALE:sl_SI.UTF-8
++en_US.UTF-8/XLC_LOCALE: so_ET.UTF-8
+ en_US.UTF-8/XLC_LOCALE:sq(AL.UTF-8
+ en_US.UTF-8/XLC_LOCALE:sr_CS.UTF-8
+ en_US.UTF-8/XLC_LOCALE:sr_ME.UTF-8
+ @ @ -451,6 +489,7 @@ en_US.UTF-8/XLC_LOCALE:tg_TJ.UTF-8
+ th_TH.UTF-8/XLC_LOCALE:th_TH.UTF-8
+ en_US.UTF-8/XLC_LOCALE:ti_ER.UTF-8
+ en_US.UTF-8/XLC_LOCALE:ti_ET.UTF-8
++en_US.UTF-8/XLC_LOCALE: tig_ER.UTF-8
+ en_US.UTF-8/XLC_LOCALE:ti_PH.UTF-8
+ en_US.UTF-8/XLC_LOCALE:tn_ZA.UTF-8
+ en_US.UTF-8/XLC_LOCALE:tr_TR.UTF-8
--- libx11-1.6.7.orig/debian/patches/007_iso8859-15_Compose_fix.diff
+++ libx11-1.6.7/debian/patches/007_iso8859-15_Compose_fix.diff
@@ -0,0 +1,137 @@
+$Id: 019_iso8859-15_Compose_fix.diff 396 2005-07-22 21:45:02Z dnusinow $
+
+This patch by Wolfgang Sourdeau and Rüdiger Kuhlmann.
+
+Account for lack of spacing diaeresis key and codepoint.
+
+https://bugs.debian.org/97433
+
+--- a/nls/iso8859-15/Compose.pre
XCOMM Accented Alphabet

- \(i\) \(\text{circumflex}\)
- \(i\) \(\text{diaeresis}\)
- \(i\) \(\text{grave}\)
- \(\text{O}\) \(\text{tilde}\)
- \(\text{O}\) \(\text{diaeresis}\)
- \(\text{O}\) \(\text{e}\)
- \(\text{U}\) \(\text{circumflex}\)
- \(\text{U}\) \(\text{diaeresis}\)
- \(\text{u}\) \(\text{grave}\)
- \(\text{u}\) \(\text{acute}\)

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++<Multi_key> <u> <diaeresis> : "\374" udiaeresis
++<Multi_key> <diaeresis> <u> : "\374" udiaeresis
+ <Multi_key> <ss> : "\337" ssharp
+ <Multi_key> <T> <H>: "\336" THORN
+ <Multi_key> <t> <h>: "\376" thorn
+ @ @ -366,16 +345,12 @@ XCOMM Accented Alphabet
+ <Multi_key> <apostrophe> <Y>: "\335" Yacute
+ <Multi_key> <Y> <quotedbl>: "\276" Ydiaeresis
+ <Multi_key> <quotedbl> <Y>: "\276" Ydiaeresis
++<Multi_key> <Y> <diaeresis>: "\276" Ydiaeresis
++<Multi_key> <diaeresis> <Y>: "\276" Ydiaeresis
+ <Multi_key> <y> <acute>: "\375" yacute
+ <Multi_key> <acute> <y>: "\375" yacute
+ <Multi_key> <apostrophe> <y>: "\375" yacute
+ <Multi_key> <apostrophe> <y>: "\375" yacute
+ <Multi_key> <Y> <diaeresis>: "\276" Ydiaeresis
+ <Multi_key> <diaeresis> <Y>: "\276" Ydiaeresis
+ <Multi_key> <Y> <quotedbl>: "\276" Ydiaeresis
+ <Multi_key> <quotedbl> <Y>: "\276" Ydiaeresis
+++<Multi_key> <Y> <diaeresis>: "\276" Ydiaeresis
+++<Multi_key> <diaeresis> <Y>: "\276" Ydiaeresis
+ <Multi_key> <Z> <less>: "\264" Zcaron
+ <Multi_key> <less> <Z>: "\264" Zcaron
+ <Multi_key> <z> <less>: "\270" zcaron
+ @ @ -404,8 +379,7 @@ XCOMM These are for us_intl, that does n
+ <dead_cedilla> <minus>: "\254" notsign
+ <dead_circumflex> <minus>: "\257" macron
+ <dead_circumflex> <underscore>: "\257" macron
++<dead_acute> <apostrophe>: "'" apostrophe
+++<dead_diaeresis> <quotedbl>: "" quotedbl
+ XCOMM Accented Alphabet
+ <dead_abovering> <A>: "\305" Aring
--- libx11-1.6.7.orig/debian/patches/008_remove_ko_Compose.diff
+++ libx11-1.6.7/debian/patches/008_remove_ko_Compose.diff
@@ -0,0 +1,14 @@
+Index: libx11/nls/compose.dir.pre
+===================================================================
+--- libx11.orig/nls/compose.dir.pre	2013-06-15 17:42:43.987732157 +0200
++++ libx11/nls/compose.dir.pre	2013-06-15 17:42:46.371732132 +0200
@@ -182,7 +182,8 @@ iso8859-14/Compose:		kw_GB.ISO8859-14
 iso8859-15/Compose:		kw_GB.ISO8859-15
 iso8859-10/Compose:		lg_UG.ISO8859-10
-ko/Compose:			ko_KR.eucKR
++XCOMM Remove ko/Compose, as requested in https://bugs.debian.org/89703
++XCOMM ko/Compose:			ko_KR.eucKR
 ibm-cp1133/Compose:		lo_LA.IBM-CP1133
 mulelao-1/Compose:		lo_LA.MULELAO-1
+ iso8859-4/Compose:lt_LT.ISO8859-4
--- libx11-1.6.7.orig/debian/patches/009_remove_th_Compose.diff
+++ libx11-1.6.7/debian/patches/009_remove_th_Compose.diff
@@ -0,0 +1,15 @@
+Index: libx11/nls/compose.dir.pre
+===================================================================
++XCOMM Following entry commented to allow Thai XIM as default for X apps
++XCOMM See Debian bug#520509
++XCOMM th_TH.UTF-8/Compose:th_TH.UTF-8
+ en_US.UTF-8/Compose:ti_ER.UTF-8
+ en_US.UTF-8/Compose:ti_ET.UTF-8
+ en_US.UTF-8/Compose:tig_ER.UTF-8
--- libx11-1.6.7.orig/debian/patches/015_russian_locale_alias.diff
+++ libx11-1.6.7/debian/patches/015_russian_locale_alias.diff
@@ -1274,7 +1274,7 @@
+ russian:		ru_RU.KOI8-R
+ serbocroatian:		sr_RS.UTF-8@latin
+ sinhala:		si_LK.UTF-8
+ slovak:		sk_SK.ISO8859-2
--- libx11-1.6.7.orig/debian/patches/series
--- libx11.orig/nls/compose.dir.pre
--- libx11.orig/nls/locale.alias.pre
--- libx11-1.6.7.orig/debian/patches/015_russian_locale_alias.diff
--- libx11-1.6.7.orig/debian/patches/series
--- libx11-1.6.7.orig/debian/patches/009_remove_th_Compose.diff
--- libx11-1.6.7.orig/debian/patches/series
--- libx11-1.6.7.orig/debian/patches/series
--- libx11-1.6.7.orig/debian/patches/series
--- libx11-1.6.7-orig/debian/patches/009_remove_th_Compose.diff
--- libx11-1.6.7-orig/debian/patches/015_russian_locale_alias.diff
--- libx11-1.6.7-orig/debian/patches/series
--- libx11-1.6.7-orig/debian/patches/series
--- libx11-1.6.7-orig/debian/patches/series
+++ libx11-1.6.7/debian/patches/series
@@ -0,0 +1,5 @@
+003_recognize_glibc_2.3.2_locale_names.diff
+007_iso8859-15_Compose_fix.diff
+008_remove_ko_Compose.diff
+009_remove_th_Compose.diff
+015_russian_locale_alias.diff
--- libx11-1.6.7.orig/debian/rules
+++ libx11-1.6.7/debian/rules
@@ -0,0 +1,30 @@
+#!/usr/bin/make -f
+
+%:
+  +dh $@ --with quilt --builddirectory=build/
+  +
+  +override_dh_auto_configure-indep: docflags = --enable-specs --with-xmlto
+  +override_dh_auto_configure-arch: docflags = --disable-specs
+  +
+  +override_dh_auto_configure-indep override_dh_auto_configure-arch:
+  +dh_auto_configure -- \
+  +$(docflags) \ 
+  +--without-fop
+  +
+  +override_dh_installdocs:
+  +dh_installdocs NEWS
+  +
+  +override_dh_install:
+  +# Kill *.xml files, we don’t need them:
+  +find debian/tmp -name ‘*.xml’ -delete
+  +dh_install -plibx11-dev \ 
+  +  --exclude=usr/include/X11/Xlib-xcb.h
+  +dh_install -plibx11-doc \ 
+  +  --exclude=usr/include/X11/Xlib-xcb.h \ 
+  +  --exclude=usr/share/man/man3/XGetXCBConnection.3 \ 
+  +  --exclude=usr/share/man/man3/XSetEventQueueOwner.3
+  +dh_install --remaining-packages
+  +
+  +override_dh_makeshlibs:
+  +dh_makeshlibs -s -plibx11-6 -V’libx11-6 (>= 2:1.6.0)’ --add-udeb=libx11-6-udeb -- -c4
+  +dh_makeshlibs -s -Nlibx11-6 -- -c4
--- libx11-1.6.7.orig/debian/source/format
+++ libx11-1.6.7/debian/source/format
@@ -0,0 +1 @@
+1.0
--- libx11-1.6.7.orig/debian/upstream/signing-key.asc
+++ libx11-1.6.7/debian/upstream/signing-key.asc
@@ -0,0 +1,320 @@
+-----BEGIN PGP PUBLIC KEY BLOCK-----

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If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a
derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2)
will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

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Corresponding Source fixed on a durable physical medium
customarily used for software interchange.

b) Convey the object code in, or embodied in, a physical product
(including a physical distribution medium), accompanied by a
written offer, valid for at least three years and valid for as
long as you offer spare parts or customer support for that product
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copy of the Corresponding Source for all the software in the
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medium customarily used for software interchange, for a price no
more than your reasonable cost of physically performing this
conveying of source, or (2) access to copy the
Corresponding Source from a network server at no charge.

c) Convey individual copies of the object code with a copy of the
written offer to provide the Corresponding Source. This
alternative is allowed only occasionally and noncommercially, and
only if you received the object code with such an offer, in accord
with subsection 6b.

d) Convey the object code by offering access from a designated
place (gratis or for a charge), and offer equivalent access to the
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that supports equivalent copying facilities, provided you maintain
clear directions next to the object code saying where to find the
Corresponding Source. Regardless of what server hosts the
Corresponding Source, you remain obligated to ensure that it is
available for as long as needed to satisfy these requirements.

e) Convey the object code using peer-to-peer transmission, provided
you inform other peers where the object code and Corresponding
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A separable portion of the object code, whose source code is excluded
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typical or common use of that class of product, regardless of the status
of the particular user or of the way in which the particular user
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if neither you nor any third party retains the ability to install
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#+TITLE: List of code with permissive licenses as used by GnuPG.
#+STARTUP: showall

* DNS resolver (dirmngr/dns.c)

dns.c - Recursive, Reentrant DNS Resolver.

--------------------------------------------------------------------------
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structure layouts and accessors, and small macros and small inline
functions (ten lines or less in length), then the use of the object
file is unrestricted, regardless of whether it is legally a derivative
work. (Executables containing this object code plus portions of the
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Otherwise, if the work is a derivative of the Library, you may
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1.2901 ip-address 1.0.16

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1.2902 dezalgo 1.0.3

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1.2903 babel-plugin-transform-es2015-literals

6.22.0

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1.2904 hoist-non-react-statics 2.5.5

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1.2908 bigdecimal 1.2.8
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1.2909 react-draggable 3.0.5

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1.2910 bash 4.2.46 34.el7

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1.2913 spring-beans 4.3.25.RELEASE

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1.2916 @webassemblyjs/helper-module-context 1.7.10

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1.2917 which 1.3.0

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1.2918 perl-parent 0.225 244.el7

1.2919 pyyaml 3.12

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1.2921 minizlib 1.3.3

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1.2922 supports-color 2.0.0

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1.2923 nss 3.48-r0

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No license file was found, but licenses were detected in source scan.

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Found in path(s):
* /opt/ws_local/PERMITS_SQL/1031976248_1594251474.09/0/markupsafe-1-1-1-1-tar-gz/MarkupSafe-1.1.1/src/markupsafe/_native.py
* /opt/ws_local/PERMITS_SQL/1031976248_1594251474.09/0/markupsafe-1-1-1-1-tar-gz/MarkupSafe-1.1.1/src/markupsafe/__init__.py
* /opt/ws_local/PERMITS_SQL/1031976248_1594251474.09/0/markupsafe-1-1-1-1-tar-gz/MarkupSafe-1.1.1/src/markupsafe/_compat.py
* /opt/ws_local/PERMITS_SQL/1031976248_1594251474.09/0/markupsafe-1-1-1-1-tar-gz/MarkupSafe-1.1.1/src/markupsafe/_constants.py
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Found in path(s):
* /opt/ws_local/PERMITS_SQL/1031976248_1594251474.09/0/markupsafe-1-1-1-1-tar-gz/MarkupSafe-1.1.1/PKG-INFO
* /opt/ws_local/PERMITS_SQL/1031976248_1594251474.09/0/markupsafe-1-1-1-1-tar-gz/MarkupSafe-1.1.1/src/MarkupSafe.egg-info/PKG-INFO
1.2935 libglvnd0 1.1.0-1

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1.2938 libverto 0.3.1-r1
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pkgnam...
pkgdesc="Perl extension implements the BSD process resource limit functions"
url="https://metacpan.org/release/BSD-Resource"
arch="all"
license="GPL-1.0-or-later OR Artistic-1.0-Perl"
makedepends="perl-dev"
subpackages="$_pkgname-doc"
source="https://cpan.metacpan.org/authors/id/J/JH/JHI/$_pkgreal-$pkgver.tar.gz"

builddir="$_srcdir/$_pkgreal-$pkgver"

prepare() {
    default_prepare
    export CFLAGS=$(perl -MConfig -E 'say $Config{ccflags}')
    PERL_MM_USE_DEFAULT=1 perl Makefile.PL INSTALLDIRS=vendor
}

build() {
    export CFLAGS=$(perl -MConfig -E 'say $Config{ccflags}')
    make
}

check() {
    make test
}

package() {
    make DESTDIR="$_pkgdir" install
    find "$_pkgdir" \(-name perllocal.pod -o -name .packlist \) -delete
}

sha512sums="d0032d41c7c0468ed1c6d8f57b885f6cb97a5039d754c8cb60b2067daedaf53bd15fb6561a3d0f828df16
dfa5417f663b8065bada5f4f6e16de9262728b3b6b85 BSD-Resource-1.2911.tar.gz"

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pkgname=py3-flake8-copyright
_pkgname=flake8-copyright
pkgver=0.2.2
pkgrel=1
pkgdesc="Extension for flake8 which checks for copyrights"

options="!check" # No testsuite
url="https://github.com/savoirfairelinux/flake8-copyright"
arch="noarch"
license="MIT"
depends="py3-flake8 py3-setuptools"
source="https://files.pythonhosted.org/packages/source/${_pkgname:0:1}/${_pkgname}/${_pkgname}-${pkgver}.tar.gz"
builddir="$srcdir"/${_pkgname}-${pkgver}

replaces="py-flake8-copyright" # Backwards compatibility
provides="py-flake8-copyright=${pkgver}-r${pkgrel}" # Backwards compatibility

build() {
    python3 setup.py build
}

package() {
    python3 setup.py install --prefix=/usr --root="${pkgdir}"
}

sha512sums="8ade49f386e67d14e4b826946b947454cf2502ff249a9ab1d359f61fa42ebc2b17dd465708894cf82ffd153f0be1bed746464220d40d9d4dc1b07940cc280f28 flake8-copyright-0.2.2.tar.gz"
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pkgname=libart-lgpl
pkgver=2.3.21
pkgrel=6
pkgdesc="A library for high-performance 2D graphics"
url="https://www.levien.com/libart/
arch="all"
options="!check"  # No test suite.
license="LGPL-2.0-or-later"
subpackages="$pkgname-dev"
source="https://download.gnome.org/sources/libart_lgpl/2.3/libart_lgpl-$pkgver.tar.bz2"
builddir="$srcdir"/libart_lgpl-$pkgver

prepare() {
    update_config_sub
    default_prepare
}

build() {
    ./configure \ 
    --build=$CBUILD \ 
    --host=$CHOST \ 
    --prefix=/usr
    make
}

package() {
    make DESTDIR="$pkgdir" install
}

sha512sums="8a632a6a4da59e5e8c02ce2f5a57e36ed182b3325b46513765425e5f171ff9ae326ef1b133725beba28f7e76654309e001aec9bace727b5b4c8589405256a3c020  libart_lgpl-2.3.21.tar.bz2"

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pkgnamespdx-licenses
pkgver=3.8
pkgrel=0
pkgdesc="Various data formats for the SPDX License List"
url="https://spdx.org/"
arch="noarch"
options="!check"
license="CC-BY-3.0"
source="license-list-data-$pkgver.tar.gz::https://github.com/spdx/license-list-data/archive/v$pkgver.tar.gz"
builddir="$srcdir/license-list-data-$pkgver"
subpackages="Spkgname-list"

_types="html json rdfa rdfnt rdfturtle rdfxml template text"

for type in $_types; do
    subpackages="$subpackages $pkgname-$type:_subpkg"
done

build() {
    cd "$builddir"
}

package() {
    mkdir -p "$pkgdir"
subpkg() {
    local type=${subpkgname/$pkgname-/}
pkgdesc="$pkgdesc ($type)"
install_if="$pkgname"
    mkdir -p "$subpkgkdir"/usr/share/spdx
cp -r "$builddir"/$type "$subpkgkdir"/usr/share/spdx/
}

list() {
pkgdesc="$pkgdesc (licence list)"
    mkdir -p "$subpkgkdir"/usr/share/spdx
    local i; for i in $builddir/text/*.txt; do
        local license=${i##*/}
        echo ${license%.*} >> "$subpkgkdir"/usr/share/spdx/license.lst
    done
}

sha512sums="0950540df050fb7f7ce92f5ad1bf756725e233d701f0ecb2fc5bfa85dae65bba3400de7fd78b4b1d8a41deab4e461a5f1018f4869df93e0428a5a64c32c01c060 license-list-data-3.8.tar.gz"
mini_sendmail - accept email on behalf of real sendmail

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1.2946 device-mapper-persistent-data 0.8.5

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dns.c - Recursive, Reentrant DNS Resolver.

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* /opt/ws_local/PERMITS_SQL/1013582595_1591899533.44/0/guava-28-1-jre-sources-jar/com/google/common/collect/ImmutableBiMapFauxverideShim.java

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* /opt/ws_local/PERMITS_SQL/1013582595_1591899533.44/0/guava-28-1-jre-sources-jar/com/google/common/cache/LocalCache.java
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* /opt/ws_local/PERMITS_SQL/1013582595_1591899533.44/0/guava-28-1-jre-sources-jar/com/google/common/base/Splitter.java
* /opt/ws_local/PERMITS_SQL/1013582595_1591899533.44/0/guava-28-1-jre-sources-jar/com/google/common/collect/TopKSelector.java
* /opt/ws_local/PERMITS_SQL/1013582595_1591899533.44/0/guava-28-1-jre-sources-jar/com/google/common/graph/ImmutableGraph.java
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* /opt/ws_local/PERMITS_SQL/1013582595_1591899533.44/0/guava-28-1-jre-sources-jar/com/google/common/graph/SuccessorsFunction.java
* /opt/ws_local/PERMITS_SQL/1013582595_1591899533.44/0/guava-28-1-jre-sources-jar/com/google/common/io/ByteArrayDataInput.java
jar/com/google/common/graph/PredecessorsFunction.java
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  jar/com/google/common/graph/Graphs.java
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  jar/com/google/common/graph/ImmutableNetwork.java
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  jar/com/google/common/graph/MutableGraph.java
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  jar/com/google/common/graph/MutableNetwork.java
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* /opt/ws_local/PERMITS_SQL/1013582595_1591899533.44/0/guava-28-1-jre-sources-jar/com/google/common/cache/AbstractCache.java
* /opt/ws_local/PERMITS_SQL/1013582595_1591899533.44/0/guava-28-1-jre-sources-jar/com/google/common/math/LongMath.java
* /opt/ws_local/PERMITS_SQL/1013582595_1591899533.44/0/guava-28-1-jre-sources-jar/com/google/common/cache/RemovalListener.java
* /opt/ws_local/PERMITS_SQL/1013582595_1591899533.44/0/guava-28-1-jre-sources-jar/com/google/common/collect/AbstractSortedMultiset.java
* /opt/ws_local/PERMITS_SQL/1013582595_1591899533.44/0/guava-28-1-jre-sources-jar/com/google/common/util/concurrent/FutureCallback.java
* /opt/ws_local/PERMITS_SQL/1013582595_1591899533.44/0/guava-28-1-jre-sources-jar/com/google/common/hash/HashCode.java
* /opt/ws_local/PERMITS_SQL/1013582595_1591899533.44/0/guava-28-1-jre-sources-jar/com/google/common/collect/RegularImmutableMultiset.java
* /opt/ws_local/PERMITS_SQL/1013582595_1591899533.44/0/guava-28-1-jre-sources-jar/com/google/common/util/concurrent/ForwardingListeningExecutorService.java
* /opt/ws_local/PERMITS_SQL/1013582595_1591899533.44/0/guava-28-1-jre-sources-jar/com/google/common/hash/MessageDigestHashFunction.java
* /opt/ws_local/PERMITS_SQL/1013582595_1591899533.44/0/guava-28-1-jre-sources-jar/com/google/common/math/DoubleUtils.java
* /opt/ws_local/PERMITS_SQL/1013582595_1591899533.44/0/guava-28-1-jre-sources-jar/com/google/common/collect/EmptyContiguousSet.java
* /opt/ws_local/PERMITS_SQL/1013582595_1591899533.44/0/guava-28-1-jre-sources-jar/com/google/common/base/Ticker.java
* /opt/ws_local/PERMITS_SQL/1013582595_1591899533.44/0/guava-28-1-jre-sources-jar/com/google/common/base/FunctionalEquivalence.java
* /opt/ws_local/PERMITS_SQL/1013582595_1591899533.44/0/guava-28-1-jre-sources-jar/com/google/common/net/HostAndPort.java
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 *
 * As of 2010/06/11, this method is identical to the (package private) hash method in OpenJDK 7's
java.util.HashMap class.
*/

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Outer class that exists solely to let us write `@code Partially.GwtIncompatible` instead of plain `@code GwtIncompatible`. This is more accurate for `@link Futures#catching`, which is available under GWT but with a slightly different signature.

We can't use `@code PartiallyGwtIncompatible` because then the GWT compiler wouldn't recognize it as a `@code GwtIncompatible` annotation. And for `@code Futures.catching`, we need the GWT compiler to autostrip the normal server method in order to expose the special, inherited GWT version.

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* /opt/ws_local/PERMITS_SQL/1013582595_1591899533.44/0/guava-28-1-jre-sources-jar/com/google/common/collection/HashBasedTable.java
* /opt/ws_local/PERMITS_SQL/1013582595_1591899533.44/0/guava-28-1-jre-sources-jar/com/google/common/collection/ImmutableListMultimap.java

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/*
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* /opt/ws_local/PERMITS_SQL/1013582595_1591899533.44/0/guava-28-1-jre-sources-jar/com/google/common/math/Quantiles.java
* /opt/ws_local/PERMITS_SQL/1013582595_1591899533.44/0/guava-28-1-jre-sources-jar/com/google/common/eventbus/Dispatcher.java
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* /opt/ws_local/PERMITS_SQL/1013582595_1591899533.44/0/guava-28-1-jre-sources-jar/com/google/common/collection/AbstractRangeSet.java
* /opt/ws_local/PERMITS_SQL/1013582595_1591899533.44/0/guava-28-1-jre-sources-jar/com/google/common/collection/Count.java
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* /opt/ws_local/PERMITS_SQL/1013582595_1591899533.44/0/guava-28-1-jre-sources-jar/com/google/common/base/PatternCompiler.java
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jar/com/google/common/base/StandardSystemProperty.java
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/**
* Not supported. <b>You are attempting to create a map that may contain a non-{@code Comparable} key.</b>
* Proper calls will resolve to the version in {@code ImmutableSortedMap}, not this dummy
* version.
* *
* @throws UnsupportedOperationException always
* @deprecated <b>Pass a key of type {code Comparable} to use {link ImmutableSortedMap#of(Comparable, Object)}.</b>*

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* /opt/ws_local/PERMITS_SQL/1013582595_1591899533.44/0/guava-28-1-jre-sources-jar/com/google/common/util/concurrent/Internal.java

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* /opt/ws_local/PERMITS_SQL/1013582595_1591899533.44/0/guava-28-1-jre-sources-jar/com/google/common/primitives/Shorts.java
* /opt/ws_local/PERMITS_SQL/1013582595_1591899533.44/0/guava-28-1-jre-sources-jar/com/google/common/base/Stopwatch.java

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* /opt/ws_local/PERMITS_SQL/1013582595_1591899533.44/0/guava-28-1-jre-sources-jar/com/google/common/primitives/Floats.java
* /opt/ws_local/PERMITS_SQL/1013582595_1591899533.44/0/guava-28-1-jre-sources-jar/com/google/common/util/concurrent/ListenableFutureTask.java
* /opt/ws_local/PERMITS_SQL/1013582595_1591899533.44/0/guava-28-1-jre-sources-jar/com/google/common/primitives/Doubles.java
* /opt/ws_local/PERMITS_SQL/1013582595_1591899533.44/0/guava-28-1-jre-sources-jar/com/google/thirdparty/publicsuffix/TrieParser.java
* /opt/ws_local/PERMITS_SQL/1013582595_1591899533.44/0/guava-28-1-jre-sources-jar/com/google/common/base/Joiner.java
* /opt/ws_local/PERMITS_SQL/1013582595_1591899533.44/0/guava-28-1-jre-sources-jar/com/google/common/primitives/Longs.java
* /opt/ws_local/PERMITS_SQL/1013582595_1591899533.44/0/guava-28-1-jre-sources-jar/com/google/common/primitives/Bytes.java
* /opt/ws_local/PERMITS_SQL/1013582595_1591899533.44/0/guava-28-1-jre-sources-jar/com/google/common/util/concurrent/SequentialExecutor.java
* /opt/ws_local/PERMITS_SQL/1013582595_1591899533.44/0/guava-28-1-jre-sources-jar/com/google/common/base/CharMatcher.java
* /opt/ws_local/PERMITS_SQL/1013582595_1591899533.44/0/guava-28-1-jre-sources-jar/com/google/common/primitives/Ints.java
* /opt/ws_local/PERMITS_SQL/1013582595_1591899533.44/0/guava-28-1-jre-sources-jar/com/google/common/primitives/Chars.java
* /opt/ws_local/PERMITS_SQL/1013582595_1591899533.44/0/guava-28-1-jre-sources-jar/com/google/common/primitives/Booleans.java
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* /opt/ws_local/PERMITS_SQL/1013582595_1591899533.44/0/guava-28-1-jre-sources-jar/com/google/common/escape/Escaper.java
* /opt/ws_local/PERMITS_SQL/1013582595_1591899533.44/0/guava-28-1-jre-sources-jar/com/google/common/io/MultiReader.java
* /opt/ws_local/PERMITS_SQL/1013582595_1591899533.44/0/guava-28-1-jre-sources-jar/com/google/common/escape/UnicodeEscaper.java
* /opt/ws_local/PERMITS_SQL/1013582595_1591899533.44/0/guava-28-1-jre-sources-jar/com/google/common/net/PercentEscaper.java
* /opt/ws_local/PERMITS_SQL/1013582595_1591899533.44/0/guava-28-1-jre-sources-jar/com/google/common/collect/FluentIterable.java
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* /opt/ws_local/PERMITS_SQL/1013582595_1591899533.44/0/guava-28-1-jre-sources-jar/com/google/common/util/concurrent/package-info.java
* /opt/ws_local/PERMITS_SQL/1013582595_1591899533.44/0/guava-28-1-jre-sources-jar/com/google/common/base/package-info.java
* /opt/ws_local/PERMITS_SQL/1013582595_1591899533.44/0/guava-28-1-jre-sources-jar/com/google/common/eventbus/DeadEvent.java
* /opt/ws_local/PERMITS_SQL/1013582595_1591899533.44/0/guava-28-1-jre-sources-jar/com/google/common/base/FinalizableReferenceQueue.java
* /opt/ws_local/PERMITS_SQL/1013582595_1591899533.44/0/guava-28-1-jre-sources-jar/com/google/common/base/Throwables.java
* /opt/ws_local/PERMITS_SQL/1013582595_1591899533.44/0/guava-28-1-jre-sources-jar/com/google/common/io/Flushables.java
* /opt/ws_local/PERMITS_SQL/1013582595_1591899533.44/0/guava-28-1-jre-sources-jar/com/google/common/io/Files.java
* /opt/ws_local/PERMITS_SQL/1013582595_1591899533.44/0/guava-28-1-jre-sources-jar/com/google/common/io/LineReader.java
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* /opt/ws_local/PERMITS_SQL/1013582595_1591899533.44/0/guava-28-1-jre-sources-jar/com/google/common/util/concurrent/ExecutionList.java
* /opt/ws_local/PERMITS_SQL/1013582595_1591899533.44/0/guava-28-1-jre-sources-jar/com/google/common/base/Predicates.java
* /opt/ws_local/PERMITS_SQL/1013582595_1591899533.44/0/guava-28-1-jre-sources-jar/com/google/common/base/Charsets.java
* /opt/ws_local/PERMITS_SQL/1013582595_1591899533.44/0/guava-28-1-jre-sources-jar/com/google/common/base/Supplier.java
* /opt/ws_local/PERMITS_SQL/1013582595_1591899533.44/0/guava-28-1-jre-sources-jar/com/google/common/io/Closables.java
* /opt/ws_local/PERMITS_SQL/1013582595_1591899533.44/0/guava-28-1-jre-sources-jar/com/google/common/collect/EnumMultiset.java
* /opt/ws_local/PERMITS_SQL/1013582595_1591899533.44/0/guava-28-1-jre-sources-jar/com/google/common/eventbus/package-info.java
* /opt/ws_local/PERMITS_SQL/1013582595_1591899533.44/0/guava-28-1-jre-sources-jar/com/google/common/io/CharStreams.java
* /opt/ws_local/PERMITS_SQL/1013582595_1591899533.44/0/guava-28-1-jre-sources-jar/com/google/common/io/package-info.java
* /opt/ws_local/PERMITS_SQL/1013582595_1591899533.44/0/guava-28-1-jre-sources-jar/com/google/common/base/AbstractIterator.java
* /opt/ws_local/PERMITS_SQL/1013582595_1591899533.44/0/guava-28-1-jre-sources-jar/com/google/common/base/Function.java
* /opt/ws_local/PERMITS_SQL/1013582595_1591899533.44/0/guava-28-1-jre-sources-jar/com/google/common/io/ByteStreams.java
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* /opt/ws_local/PERMITS_SQL/1013582595_1591899533.44/0/guava-28-1-jre-sources-jar/com/google/common/collection/Interners.java
* /opt/ws_local/PERMITS_SQL/1013582595_1591899533.44/0/guava-28-1-jre-sources-jar/com/google/common/base/Predicate.java
* /opt/ws_local/PERMITS_SQL/1013582595_1591899533.44/0/guava-28-1-jre-sources-jar/com/google/common/util/concurrent/AbstractFuture.java
* /opt/ws_local/PERMITS_SQL/1013582595_1591899533.44/0/guava-28-1-jre-sources-jar/com/google/common/primitives/Primitives.java
* /opt/ws_local/PERMITS_SQL/1013582595_1591899533.44/0/guava-28-1-jre-sources-jar/com/google/common/io/MultiInputStream.java
* /opt/ws_local/PERMITS_SQL/1013582595_1591899533.44/0/guava-28-1-jre-sources-jar/com/google/common/base/Preconditions.java
* /opt/ws_local/PERMITS_SQL/1013582595_1591899533.44/0/guava-28-1-jre-sources-jar/com/google/common/base/Objects.java
* /opt/ws_local/PERMITS_SQL/1013582595_1591899533.44/0/guava-28-1-jre-sources-jar/com/google/common/eventbus/EventBus.java
* /opt/ws_local/PERMITS_SQL/1013582595_1591899533.44/0/guava-28-1-jre-sources-jar/com/google/common/base/FinalizableReference.java
* /opt/ws_local/PERMITS_SQL/1013582595_1591899533.44/0/guava-28-1-jre-sources-jar/com/google/common/util/concurrent/DirectExecutor.java
* /opt/ws_local/PERMITS_SQL/1013582595_1591899533.44/0/guava-28-1-jre-sources-jar/com/google/common/base/FinalizablePhantomReference.java
* /opt/ws_local/PERMITS_SQL/1013582595_1591899533.44/0/guava-28-1-jre-sources-jar/com/google/common/io/Resources.java
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* /opt/ws_local/PERMITS_SQL/1013582595_1591899533.44/0/guava-28-1-jre-sources-jar/com/google/common/io/LittleEndianDataOutputStream.java
* /opt/ws_local/PERMITS_SQL/1013582595_1591899533.44/0/guava-28-1-jre-sources-jar/com/google/common/eventbus/AsyncEventBus.java
* /opt/ws_local/PERMITS_SQL/1013582595_1591899533.44/0/guava-28-1-jre-sources-jar/com/google/common/io/LittleEndianDataInputStream.java
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* /opt/ws_local/PERMITS_SQL/1013582595_1591899533.44/0/guava-28-1-jre-sources-
  jar/com/google/common/io/LineBuffer.java
* /opt/ws_local/PERMITS_SQL/1013582595_1591899533.44/0/guava-28-1-jre-sources-
  jar/com/google/common/base/Supplier.java
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  jar/com/google/common/base/Defaults.java
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  jar/com/google/common/eventbus/SubscriberExceptionContext.java
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  jar/com/google/common/util/concurrent/WrappingScheduledExecutorService.java
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* /opt/ws_local/PERMITS_SQL/1013582595_1591899533.44/0/guava-28-1-jre-sources.jar/com/google/common/collect/IndexedImmutableSet.java
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/**
* Holder for extra methods of {@code Objects} only in web. Intended to be empty for regular
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*/

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* which contained the following notice:
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* /opt/ws_local/PERMITS_SQL/1013582595_1591899533.44/0/guava-28-1-jre-sources-jar/com/google/common/collection/ForwardingMap.java
* /opt/ws_local/PERMITS_SQL/1013582595_1591899533.44/0/guava-28-1-jre-sources-jar/com/google/common/collection/AbstractMultiset.java
* /opt/ws_local/PERMITS_SQL/1013582595_1591899533.44/0/guava-28-1-jre-sources-jar/com/google/common/collection/ByFunctionOrdering.java
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* /opt/ws_local/PERMITS_SQL/1013582595_1591899533.44/0/guava-28-1-jre-sources-jar/com/google/common/collection/Multiset.java
* /opt/ws_local/PERMITS_SQL/1013582595_1591899533.44/0/guava-28-1-jre-sources-jar/com/google/common/collection/package-info.java
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* /opt/ws_local/PERMITS_SQL/1013582595_1591899533.44/0/guava-28-1-jre-sources-jar/com/google/common/collection/Ordering.java
* /opt/ws_local/PERMITS_SQL/1013582595_1591899533.44/0/guava-28-1-jre-sources-jar/com/google/common/collection/LinkedListMultimap.java
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jar/com/google/common/collection/ForwardingMultimap.java
* /opt/ws_local/PERMITS_SQL/1013582595_1591899533.44/0/guava-28-1-jre-sources-
jar/com/google/common/collection/ForwardingList.java
* /opt/ws_local/PERMITS_SQL/1013582595_1591899533.44/0/guava-28-1-jre-sources-
jar/com/google/common/collection/NaturalOrdering.java
* /opt/ws_local/PERMITS_SQL/1013582595_1591899533.44/0/guava-28-1-jre-sources-
jar/com/google/common/collection/Synchronized.java
* /opt/ws_local/PERMITS_SQL/1013582595_1591899533.44/0/guava-28-1-jre-sources-
jar/com/google/common/collection/ForwardingMultiset.java
* /opt/ws_local/PERMITS_SQL/1013582595_1591899533.44/0/guava-28-1-jre-sources-
jar/com/google/common/collection/ForwardingIterator.java
* /opt/ws_local/PERMITS_SQL/1013582595_1591899533.44/0/guava-28-1-jre-sources-
jar/com/google/common/collection/HashMultimap.java
* /opt/ws_local/PERMITS_SQL/1013582595_1591899533.44/0/guava-28-1-jre-sources-
jar/com/google/common/collection/Iterables.java
* /opt/ws_local/PERMITS_SQL/1013582595_1591899533.44/0/guava-28-1-jre-sources-
jar/com/google/common/collection/ForwardingCollection.java
* /opt/ws_local/PERMITS_SQL/1013582595_1591899533.44/0/guava-28-1-jre-sources-
jar/com/google/common/collection/Maps.java
* /opt/ws_local/PERMITS_SQL/1013582595_1591899533.44/0/guava-28-1-jre-sources-
jar/com/google/common/collection/NullsFirstOrdering.java
* /opt/ws_local/PERMITS_SQL/1013582595_1591899533.44/0/guava-28-1-jre-sources-
jar/com/google/common/collection/SortedSetMultimap.java
* /opt(ws_local/PERMITS_SQL/1013582595_1591899533.44/0/guava-28-1-jre-sources-
jar/com/google/common/collection/SingletonImmutableSet.java
* /opt/ws_local/PERMITS_SQL/1013582595_1591899533.44/0/guava-28-1-jre-sources-
jar/com/google/common/collection/ForwardingQueue.java
* /opt/ws_local/PERMITS_SQL/1013582595_1591899533.44/0/guava-28-1-jre-sources-
jar/com/google/common/collection/ReverseNaturalOrdering.java
* /opt/ws_local/PERMITS_SQL/1013582595_1591899533.44/0/guava-28-1-jre-sources-
jar/com/google/common/collection/BiMap.java
* /opt/ws_local/PERMITS_SQL/1013582595_1591899533.44/0/guava-28-1-jre-sources-
jar/com/google/common/collection/ImmutableList.java
* /opt(ws_local/PERMITS_SQL/1013582595_1591899533.44/0/guava-28-1-jre-sources-
jar/com/google/common/collection/ReverseOrdering.java
* /opt/ws_local/PERMITS_SQL/1013582595_1591899533.44/0/guava-28-1-jre-sources-
jar/com/google/common/collection/AbstractSortedSetMultimap.java
* /opt(ws_local/PERMITS_SQL/1013582595_1591899533.44/0/guava-28-1-jre-sources-
jar/com/google/common/collection/SetMultimap.java
* /opt/ws_local/PERMITS_SQL/1013582595_1591899533.44/0/guava-28-1-jre-sources-
jar/com/google/common/collection/EnumBiMap.java
* /opt/ws_local/PERMITS_SQL/1013582595_1591899533.44/0/guava-28-1-jre-sources-
jar/com/google/common/collection/MapDifference.java
* /opt(ws_local/PERMITS_SQL/1013582595_1591899533.44/0/guava-28-1-jre-sources-
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* /opt(ws_local/PERMITS_SQL/1013582595_1591899533.44/0/guava-28-1-jre-sources-

jar/com/google/common/collect/AbstractIterator.java
* /opt/ws_local/PERMITS_SQL/1013582595_1591899533.44/guava-28-1-jre-sources-
jar/com/google/common/collect/ForwardingObject.java
* /opt/ws_local/PERMITS_SQL/1013582595_1591899533.44/guava-28-1-jre-sources-
jar/com/google/common/collect/ArrayListMultimap.java
* /opt/ws_local/PERMITS_SQL/1013582595_1591899533.44/guava-28-1-jre-sources-
jar/com/google/common/collect/TreeMultimap.java
* /opt/ws_local/PERMITS_SQL/1013582595_1591899533.44/guava-28-1-jre-sources-
jar/com/google/common/collect/Lists.java
* /opt/ws_local/PERMITS_SQL/1013582595_1591899533.44/guava-28-1-jre-sources-
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* /opt/ws_local/PERMITS_SQL/1013582595_1591899533.44/guava-28-1-jre-sources-
jar/com/google/common/collect/AbstractBiMap.java
* /opt/ws_local/PERMITS_SQL/1013582595_1591899533.44/guava-28-1-jre-sources-
jar/com/google/common/collect/AbstractMapBasedMultiset.java
* /opt/ws_local/PERMITS_SQL/1013582595_1591899533.44/guava-28-1-jre-sources-
jar/com/google/common/collect/CompoundOrdering.java
* /opt/ws_local/PERMITS_SQL/1013582595_1591899533.44/guava-28-1-jre-sources-
jar/com/google/common/collect/ClassToInstanceMap.java
* /opt/ws_local/PERMITS_SQL/1013582595_1591899533.44/guava-28-1-jre-sources-
jar/com/google/common/collect/RegularImmutableSet.java
* /opt/ws_local/PERMITS_SQL/1013582595_1591899533.44/guava-28-1-jre-sources-
jar/com/google/common/collect/ImmutableSet.java
* /opt/ws_local/PERMITS_SQL/1013582595_1591899533.44/guava-28-1-jre-sources-
jar/com/google/common/collect/ForwardingMapEntry.java
* /opt/ws_local/PERMITS_SQL/1013582595_1591899533.44/guava-28-1-jre-sources-
jar/com/google/common/collect/Iterators.java
* /opt/ws_local/PERMITS_SQL/1013582595_1591899533.44/guava-28-1-jre-sources-
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* /opt/ws_local/PERMITS_SQL/1013582595_1591899533.44/guava-28-1-jre-sources-
jar/com/google/common/collect/LexicographicalOrdering.java
* /opt/ws_local/PERMITS_SQL/1013582595_1591899533.44/guava-28-1-jre-sources-
jar/com/google/common/collect/MutableClassToInstanceMap.java
* /opt/ws_local/PERMITS_SQL/1013582595_1591899533.44/guava-28-1-jre-sources-
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* /opt/ws_local/PERMITS_SQL/1013582595_1591899533.44/guava-28-1-jre-sources-
jar/com/google/common/collect/ForwardingSortedSet.java
* /opt/ws_local/PERMITS_SQL/1013582595_1591899533.44/guava-28-1-jre-sources-
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* /opt/ws_local/PERMITS_SQL/1013582595_1591899533.44/guava-28-1-jre-sources-
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* /opt/ws_local/PERMITS_SQL/1013582595_1591899533.44/guava-28-1-jre-sources-
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* /opt/ws_local/PERMITS_SQL/1013582595_1591899533.44/guava-28-1-jre-sources-
jar/com/google/common/collect/Interner.java
* /opt/ws_local/PERMITS_SQL/1013582595_1591899533.44/guava-28-1-jre-sources-
jar/com/google/common/collect/ListMultimap.java
* /opt/ws_local/PERMITS_SQL/1013582595_1591899533.44/guava-28-1-jre-sources-
jar/com/google/common/collect/NullsLastOrdering.java
*/
* /opt/ws_local/PERMITS_SQL/1013582595_1591899533.44/0/guava-28-1-jre-sources-
jar/com/google/common/collect/Multimap.java
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/**
* Returns an array containing all of the elements in the specified collection. This method
* returns the elements in the order they are returned by the collection's iterator. The returned
* array is "safe" in that no references to it are maintained by the collection. The caller is
* thus free to modify the returned array.
* *
* <p>This method assumes that the collection size doesn't change while the method is running.
* *
* <p>TODo(kevinb): support concurrently modified collections?
* *
* @param c the collection for which to return an array of elements
*/

Found in path(s):
* /opt/ws_local/PERMITS_SQL/1013582595_1591899533.44/0/guava-28-1-jre-sources-
jar/com/google/common/collect/ObjectArrays.java

1.2959 serialize-javascript 1.5.0
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1.2961 strftime 0.2.3

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ext/strptime/strptime.c:

date_strptime.c: Coded by Tadayoshi Funaba 2011,2012
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1.2962 openssl 1.1.1g-r0

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1.2964 glob-to-regexp 0.3.0

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Found in path(s):
* /opt/ws_local/PERMITS_SQL/1028451159_1596495978.98/0/glob-to-regexp-0-3-0-tgz/package/README.md

1.2965 strip-eof 1.0.0

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1.2967 snapdragon-node 2.1.1

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1.2968 diffie-hellman 5.0.2

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1.2969 libedit 3.0 12.20121213cvs.el7

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1.2970 jasypt-spring-boot-starter 2.0.0

1.2971 pumpify 1.3.6
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1.2976 regexpu-core 2.0.0

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1.2977 character-entities 1.2.1

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Jean-loup Gailly        Mark Adler
jloup@gzip.org          madler@alumni.caltech.edu

1.2983 ssri 6.0.1

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1.2984 libxi 2:1.7.9 1

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No license file was found, but licenses were detected in source scan.

--- libxi-1.7.9.orig/.gitignore
+++ libxi-1.7.9/.gitignore
@ @ -0,0 +1,78 @@
#+
+##X.Org module default exclusion patterns
+##The next section if for module specific patterns
+##
+##Do not edit the following section
+## GNU Build System (Autotools)
+aclocal.m4
+autom4te.cache/
+autoscan.log
+ChangeLog
+compile
+config.guess
+config.h
+config.h.in
+config.log
+config.ml.in
+config.py
+config.status
+config.status.lineno
+config.sub
+configure
+configure.scan
+depcomp
+.deps/
+INSTALL
+install-sh
+.libs/
+libtool
+libtool.m4
+ltmain.sh
+lt~obsolete.m4
+ltoptions.m4
+ltversion.m4
+Makefile
+Makefile.in
+mdate-sh
+missing
+mkinstalldirs
+*.pc
+py-compile
+stamp-h?
+symlink-tree
+texinfo.tex
+ylwrap
+
+Do not edit the following section
+# Edit Compile Debug Document Distribute
+~
+*[0-9]
+*[0-9]*
+*.bak
+*.bin
+core
+*.dll
+*.exe
Open Source Used In CloudCenter SA 5.2.2  28850

+*-ISO*.bdf
+*-JIS*.bdf
+*-KOI8*.bdf
+*.kld
+*.ko
+*.ko.cmd
+*.lai
+*.l[oa]
+*.obj
+*.patch
+*.so
+*.pcf.gz
+*.pdb
+*.tar.bz2
+*.tar.gz
+
 #+#Add & Override patterns for libXi
 #+#
 #+#Edit the following section as needed
 #+#For example, 'report.pc overrides *.pc. See 'man gitignore''
 #+#
 --- libxi-1.7.9.orig/ChangeLog
 +++ libxi-1.7.9/ChangeLog
@@ -1,53 +1,3 @@
-commit b87c312590877800b4e18a17a012b47839f5c06b
-Author: Peter Hutterer <peter.hutterer@who-t.net>
-Date:   Mon Jan 23 13:44:58 2017 +1000
-
- libXi 1.7.9
-
- Signed-off-by: Peter Hutterer <peter.hutterer@who-t.net>
-
-commit 557b60798a9da49386f1034b133838332735de22
-Author: Emilio Pozuelo Monfort <pochu@debian.org>
-Date:   Tue Dec 27 17:24:10 2016 +0100
-
- Fix possible free of uninitialized pointer
-
- If the _XReply() call fails, we'll try to free an uninitialized
- pointer.
-
- https://bugs.debian.org/cgi-bin/bugreport.cgi?bug=849026
-
- Reported-by: Thomas Walker <thwalker3@gmail.com>
- Signed-off-by: Emilio Pozuelo Monfort <pochu@debian.org>
- Reviewed-by: Julien Cristau <jcristau@debian.org>
- Tested-by: Thomas Walker <thwalker3@gmail.com>
Check that allocating a buffer succeeded

Since we are going to write into the buffer, we should make sure the allocation didn't fail.

Reported-by: Julien Cristau <jcristau@debian.org>
Signed-off-by: Emilio Pozuelo Monfort <pochu@debian.org>
Signed-off-by: Peter Hutterer <peter.hutterer@who-t.net>

Plug a memory leak

Introduced in commit 19a9cd6.

Reported-by: Julien Cristau <jcristau@debian.org>
Signed-off-by: Emilio Pozuelo Monfort <pochu@debian.org>
Signed-off-by: Peter Hutterer <peter.hutterer@who-t.net>

Merge branch 'multitouch'

Conflicts:
configure.ac
+ configure.ac

Merge branch 'smooth-scrolling'

Conflicts:
src/XExtInt.c
+ src/XExtInt.c

Merge branch 'smooth-scrolling'

Conflicts:
@@ -3109,7 +3059,7 @@
     Merge branch 'master' into xi2

     Conflicts:
-            man/XI.xml
+            man/XI.xml

     commit 8ea9ebedeb99480a5774c7755329a2ca8fda07b
     Author: Benjamin Close <Benjamin.Close@clearchain.com>
@@ -3947,16 +3897,16 @@
     src/XExtInt.c:xinput_extension_hooks field event_to_wire of type
     XExtensionHooks that has the prototype Status (*event_to_wire)(
     -            Display* /* display */,
-            XEvent* /* re */,
-            xEvent* /* event */
+            Display*//* display */,
+            XEvent*//* re */,
+            xEvent*//* event */
     );
     does not match Status
     _XiEventToWire(
-            register Display     *dpy,          /* pointer to display structure */
-            register XEvent      *re,           /* pointer to client event */
-            register xEvent     **event,        /* wire protocol event */
-            register int         *count);
+            register Display   *dpy,/* pointer to display structure */
+            register XEvent    *re,/* pointer to client event */
+            register xEvent   **event, /* wire protocol event */
+            register int      *count);

     Signed-off-by: Peter Hutterer <peter@cs.unisa.edu.au>

@@ -3975,9 +3925,9 @@
     Conflicts:
-            .gitignore
-            man/XGrabDeviceKey.man
-            man/XListInputDevices.man
+            .gitignore
+            man/XGrabDeviceKey.man
+            man/XListInputDevices.man

     commit 7d0977bc02ce4f29c0ed335fcdce4ed7c328259
     Author: Peter Hutterer <peter@cs.unisa.edu.au>
--- libxi-1.7.9.orig/autogen.sh
+++ libxi-1.7.9/autogen.sh
#! /bin/sh
+
+srcdir=`dirname $0`
+test -z "$srcdir" && srcdir=.;
+
+ORIGDIR=`pwd`
+cd $srcdir
+
+autoreconf -v --install || exit 1
+cd $ORIGDIR || exit 5
+
+if test -z "$NOCONFIGURE"; then
+  $srcdir/configure "$@
+fi
--- libxi-1.7.9.orig/debian/README.source
+++ libxi-1.7.9/debian/README.source
@@ -0,0 +1,49 @@
+------------------------------------------------------
+Quick Guide To Patching This Package For The Impatient
+------------------------------------------------------
+
+1. Make sure you have quilt installed
+2. Unpack the package as usual with "dpkg-source -x"
+3. Run the "patch" target in debian/rules
+4. Create a new patch with "quilt new" (see quilt(1))
+5. Edit all the files you want to include in the patch with "quilt edit"
+ (see quilt(1)).
+6. Write the patch with "quilt refresh" (see quilt(1))
+7. Run the "clean" target in debian/rules
+
+Alternatively, instead of using quilt directly, you can drop the patch in to
+debian/patches and add the name of the patch to debian/patches/series.
+
+-----------------------------------
+Guide To The X Strike Force Packages
+-----------------------------------
+
+The X Strike Force team maintains X packages in git repositories on
+git.debian.org in the pkg-xorg subdirectory. Most upstream packages
+are actually maintained in git repositories as well, so they often
+just need to be pulled into git.debian.org in a "upstream-*" branch.
+Otherwise, the upstream sources are manually installed in the Debian
+git repository.
+
+The .orig.tar.gz upstream source file could be generated this
+"upstream-*" branch in the Debian git repository but it is actually
+copied from upstream tarballs directly.
Due to X.org being highly modular, packaging all X.org applications as their own independent packages would have created too many Debian packages. For this reason, some X.org applications have been grouped into larger packages: xutils, xutils-dev, x11-apps, x11-session-utils, x11-utils, x11-xfs-utils, x11-xkb-utils, x11-xserver-utils.

Most packages, including the X.org server itself and all libraries and drivers are, however maintained independently.

The Debian packaging is added by creating the "debian-*" git branch which contains the aforementioned "upstream-*" branch plus the debian/repository files.

When a patch has to be applied to the Debian package, two solutions are involved:

* If the patch is available in one of the upstream branches, it may be git'cherry-picked into the Debian repository. In this case, it appears directly in the .diff.gz.

* Otherwise, the patch is added to debian/patches/ which is managed with quilt as documented in /usr/share/doc/quilt/README.source.

--- libxi-1.7.9.orig/debian/changelog
+++ libxi-1.7.9/debian/changelog
@@ -0,0 +1,500 @@
+libxi (2:1.7.9-1) unstable; urgency=medium
+  * New upstream release.
+  *
+  + -- Emilio Pozuelo Monfort <pochu@debian.org>  Mon, 23 Jan 2017 21:22:47 +0100
+  +
+  +libxi (2:1.7.8-2) unstable; urgency=medium
+  *
+  + -- Emilio Pozuelo Monfort <pochu@debian.org>  Mon, 23 Jan 2017 21:22:47 +0100
+  +
+  +libxi (2:1.7.8-1) unstable; urgency=medium
+  *
+  + [ Andreas Boll ]
+  + * New upstream release.
+  + - Fixes CVE-2016-7945 and CVE-2016-7946 (Closes: #840440).
+  + * Update d/upstream/signing-key.asc with Matthieu Herrb's key.
+  + * Update a bunch of URLs in packaging to https.
+  + * Bump Standards-Version to 3.9.8, no changes needed.
+  *
+  + [ Emilio Pozuelo Monfort ]
+  + * Acknowledge 2:1.7.6-1.1 NMU.
+  + * Cherry-pick upstream commit 7ac03c6c to plug a memory leak in the security fix.
+ * Cherry-pick upstream commit 4c5c8d62, check a buffer was allocated
+ before writing to it.
+ * Bump debhelper compat to 10.
+ + debhelper now calls dh-autoreconf automatically.
+ + debhelper now enables --parallel by default.
+ * Switch to -dbgsym packages.
+ * debhelper passes --disable-silent-rules to configure for us.
+ * Drop explicit build target. dh $@ can handle it.
+ + -- Emilio Pozuelo Monfort <pochu@debian.org>  Tue, 06 Dec 2016 00:50:24 +0100
+ +libxi (2:1.7.6-1.1) unstable; urgency=medium
+ + * Non-maintainer upload.
+ + * Mark libxi-dev as Multi-Arch: same. Closes: #689068.
+ + * Explicitly specify documentation's anchor ids instead of generating
+ + non-reproducible ones during the build (Francois Gouget).
+ + -- Matthias Klose <doko@debian.org>  Thu, 03 Nov 2016 14:52:54 +0100
+ +libxi (2:1.7.6-1) unstable; urgency=medium
+ + * New upstream release.
+ + * Remove Drew and Cyril from Uploader.
+ + * Fix package descriptions: input hotplugging has been implemented years ago
+ + (closes: #782987). Thanks, Paul Wise!
+ + -- Julien Cristau <jcristau@debian.org>  Sun, 24 Jan 2016 14:15:17 +0100
+ +libxi (2:1.7.5-1) unstable; urgency=medium
+ + [ Andreas Boll ]
+ + * New upstream release.
+ + * Switch to dh with the autoreconf and quilt addons.
+ + * Fix lintian error: pre-depends-directly-on-multiarch-support libxi6.
+ + * Let uscan verify tarball signatures.
+ + * Fix Vcs-* fields.
+ + * Remove obsolete XC- prefix from Package-Type field.
+ + * Add upstream url.
+ + * Bump standards version to 3.9.6.
+ +
+ [ Julien Cristau ]
+ + * Delete obsolete debian/xsfbs.
+ + -- Julien Cristau <jcristau@debian.org>  Tue, 13 Oct 2015 12:29:20 +0200
+ +libxi (2:1.7.4-1) unstable; urgency=low
+
+ * New upstream release.
+ -- Maarten Lankhorst <maarten.lankhorst@ubuntu.com> Mon, 21 Jul 2014 09:57:26 +0200
+ +libxi (2:1.7.2-1) unstable; urgency=low
+ + * New upstream release.
+ + -- Julien Cristau <jcristau@debian.org> Mon, 12 Aug 2013 18:46:14 +0200
+ +libxi (2:1.7.1.901-1) unstable; urgency=low
+ + * New upstream release candidate.
+ + [ Timo Aaltonen ]
+ * control: Bump policy to 3.9.4, no changes.
+ * control: Bump x11proto-input-dev build-dep to 2.2.99.1.
+ * libxi6.symbols: Added new symbols.
+ * rules: Bump shlibs.
+ * control: Add libfixes-dev to build-deps and libxi-dev Depends.
+ +[ Julien Cristau ]
+ * Use dpkg-buildflags.
+ * Bump silent build rules.
+ * Bump debhelper compat level to 7.
+ * Simplify installing manpages.
+ * Fix clean rule for config.h.in.
+ * Use dh_prep instead of dh_clean -k.
+ + -- Julien Cristau <jcristau@debian.org> Sun, 30 Jun 2013 15:51:02 +0200
+ +libxi (2:1.6.1-1) unstable; urgency=low
+ +[ Julien Cristau ]
+ * Don't require (fake)root for debian/rules clean.
+ + [ Cyril Brulebois ]
+ * New upstream release.
+ + -- Cyril Brulebois <kibi@debian.org> Sun, 20 May 2012 17:00:03 +0200
+ +libxi (2:1.6.0-1) unstable; urgency=low
+ + [ Chase Douglas ]
+ * New upstream release
+ - Fix bus error on MIPS N32 (closes: #636920)
+ * Bump build deps on x11proto-input-dev
+ * Bump lintian standards version to 3.9.3
Pull some more changes from upstream master:

- Fix wrong button label and mask copy on OS X (fixes regression in the patch for bug#636920)
- Move version comparison into a helper function
- Set the RawEvent sourceid (#34240)

Upload to unstable.

-- Julien Cristau <jcristau@debian.org>  Mon, 16 Apr 2012 19:32:32 +0200

libxi (2:1.5.99.2-1) experimental; urgency=low

* New upstream release candidate:
  - With XI 2.2 support, needed for multitouch.
* Fix changelog entry for 2:1.4.99.1-1:
  - With XI 2.1 support, no multitouch yet.
* Bump x11proto-input-dev and libx11-dev build-deps.
* Update libxi6.symbols with new symbols and bump shlibs.

-- Cyril Brulebois <kibi@debian.org>  Thu, 22 Dec 2011 14:19:35 +0100

libxi (2:1.5.0-1) experimental; urgency=low

* New upstream release.

-- Cyril Brulebois <kibi@debian.org>  Wed, 21 Dec 2011 10:12:07 +0100

libxi (2:1.4.99.1-1) experimental; urgency=low

* New upstream release candidate:
  - With XI 2.1 support.
* Update build dependencies accordingly:
  - Bump xutils-dev, x11proto-input-dev, xorg-sgml-doctools.
  - Add xsltproc.
* Update libxi-dev.install: specs/ and docs/ have been merged.
  - Don't install *.db yet.
* Add -c4 to dh_makeshlibs.

-- Cyril Brulebois <kibi@debian.org>  Thu, 15 Dec 2011 15:05:46 +0100

libxi (2:1.4.3-3) unstable; urgency=low

* Team upload.
  - Don't ship debug symbols for the udeb in libxi6-dbg.
  - Add build-{-arch,indep} debian/rules targets.

-- Julien Cristau <jcristau@debian.org>  Sun, 12 Jun 2011 00:20:23 +0200
libxi (2:1.4.3-2) unstable; urgency=low

* Team upload.

[ Steve Langasek ]
* Build for multiarch.

[ Julien Cristau ]
* Remove David Nusinow from Uploader.

-- Julien Cristau <jcristau@debian.org> Sat, 11 Jun 2011 16:14:32 +0200

libxi (2:1.4.3-1) unstable; urgency=low

* New upstream release.
* Add a comment to the series file so that it isn't eaten by dpkg-source.
* Bump Standards-Version (no changes).

-- Cyril Brulebois <kibi@debian.org> Thu, 09 Jun 2011 12:08:59 +0200

libxi (2:1.4.2-1) unstable; urgency=low

[ Julien Cristau ]
* Bump Standards-Version to 3.9.1 (no changes).

[ Cyril Brulebois ]
* New upstream release.

-- Cyril Brulebois <kibi@debian.org> Sun, 27 Mar 2011 06:36:41 +0200

libxi (2:1.4.1-1) unstable; urgency=low

* New upstream release.
* Use xorg-sgml-doctool's copy of xorg.css.
* Upload to unstable.

-- Julien Cristau <jcristau@debian.org> Tue, 08 Feb 2011 00:04:32 +0100

libxi (2:1.4.0-1) experimental; urgency=low

* New upstream release.
* Update debian/copyright from upstream COPYING.
* Bump xutils-dev build-dep for new macros.
* Pass --with-xmlio and --without-fop to configure.
* Add xmlto, xorg-sgml-doctools, and w3m build-dep accordingly.
* Switch dh_install from --list-missing to --fail-missing for added
+  safety.
+  * Get rid of *.xml files before running dh_install.
+  * Ship *.html, *.txt, *.css in libxi-dev.
+
+ -- Cyril Brulebois <kibi@debian.org>  Fri, 14 Jan 2011 06:22:37 +0100
+
+libxi (2:1.3-6) unstable; urgency=medium
+
+ * WireToEvent: Set display member of all events as well (cherry-pick from
+   upstream).
+
+ -- Julien Cristau <jcristau@debian.org>  Fri, 17 Dec 2010 17:00:44 +0100
+
+libxi (2:1.3-5) unstable; urgency=low
+
+ * Cherry-picked fixes from upstream:
+   - man: fix types for XGetSelectedExtensionEvents
+   - Initialize extension with the right number of events (obsoletes our
+     quilt patch)
+   - Don't unlock the Display twice
+   - Fix usage of uninitialized value
+   - Fix memory leak in XIGetSelectedEvents
+   - Always unlock display correctly
+   - man: improve readability of XAllowDeviceEvents
+   - man: fix typo in XIQueryDevice doc (closes: #598964)
+   - Fix typo when converting raw events from the wire
+   - man: XGetDeviceProperty(3) has no parameter 'pending'
+
+ -- Julien Cristau <jcristau@debian.org>  Thu, 18 Nov 2010 17:31:04 +0100
+
+libxi (2:1.3-4) unstable; urgency=low
+
+ * Add udeb needed for the graphical installer: libxi6-udeb.
+ * Version/Bump some B-D to make sure the udeb gets its dependencies on
+   the (recently-added) udebs rather than on the libraries:
+   - libxi11-dev
+   - libxext-dev
+ * Add myself to Uploaders.
+
+ -- Cyril Brulebois <kibi@debian.org>  Thu, 11 Mar 2010 22:49:49 +0100
+
+libxi (2:1.3-3) unstable; urgency=low
+
+ [ Julien Cristau ]
+ * Rename the build directory to not include DEB_BUILD_GNU_TYPE for no
+   good reason. Thanks, Colin Watson!
+ * Remove myself from Uploaders
+ * Update patch from 2:1.3-2 to not crash if an app (like, say, anything
using Qt3) calls libXi functions but the extension isn't available
(closes: #568323). Thanks, Roman Mamedov!

[ Brice Goglin ]
* Remove Jamey Sharp and Josh Triplett from Uploaders, closes: #568276.

[ Cyril Brulebois ]
* Bump Standards-Version from 3.8.3 to 3.8.4 (no changes needed).
* Upload to unstable.

-- Cyril Brulebois <kibi@debian.org> Wed, 03 Mar 2010 22:14:43 +0100
+libxi (2:1.3-2) unstable; urgency=low

* Initialize extension with the right number of events. This should fix
  issues when libXi announces more events than the X server will actually
  send for that extension, and thus smashes Xlib's event vector (closes:
  #515734, #515946). Patch by Peter Hutterer, analysis by Nathan Kidd.
* Upload to unstable.

-- Julien Cristau <jcristau@debian.org> Wed, 06 Jan 2010 16:23:44 +0000
+libxi (2:1.3-1) experimental; urgency=low

* Bump Standards-Version to 3.8.3.
* Add build-deps on xmlto and asciidoc to build the manpages.
* New upstream release.

-- Julien Cristau <jcristau@debian.org> Sat, 21 Nov 2009 18:39:28 +0100
+libxi (2:1.2.99.4-1) experimental; urgency=low

[ Timo Aaltonen ]

[ Julien Cristau ]
* Move libxi6-dbgl to section 'debug'.
* Drop libxi-dev pre-dependency on x11-common, only needed for upgrades from
  sarge.
* New upstream release candidate.
* XInput.h moved here from x11proto-input-dev; add Replaces.
* Also remove config.h.in in clean.
* Bump shlibs and update symbols.

-- Julien Cristau <jcristau@debian.org> Tue, 29 Sep 2009 14:24:21 +0200
+libxi (2:1.2.1-2) unstable; urgency=low
* Fix typo in debian/rules, which made us build with make -j if
* DEB_BUILD_OPTIONS didn't ask for it. Thanks to Samuel Thibault for
  reporting the problem!
*
* Julien Cristau <jcristau@debian.org>  Mon, 16 Mar 2009 15:27:45 +0100
*
  * New upstream release.
*
* Julien Cristau <jcristau@debian.org>  Thu, 12 Mar 2009 16:00:29 +0100
*
  * Add symbols file.
  * Upload to unstable.
*
* Julien Cristau <jcristau@debian.org>  Mon, 16 Feb 2009 19:53:01 +0100
*
  * New upstream release.
  * debian/control:
    * Bump x11proto-input-dev build-dep to 1.5.
  * debian/rules:
    * Bump the shlibs for libxi6.
*
* [ Timo Aaltonen ]
  * New upstream release.
  * debian/control:
    * Bump x11proto-input-dev build-dep to 1.5.
  * debian/rules:
    * Bump the shlibs for libxi6.
*
* [ Julien Cristau ]
  * Drop -1 debian revisions from build-deps.
  * Bump Standards-Version to 3.7.3.
  * Drop the XS- prefix from Vcs-* control fields.
  * libxi6{,-dbg} don't need to depend on x11-common.
  * Wrap build-deps in debian/control.
  * Build-depend on automake and libtool, run autoreconf on build, and allow
    parallel builds.
  * Bump libxi-dev's dependency on x11proto-input-dev to 1.5 as well.
*
* [ Brice Goglin ]
  * Add a link to www.X.org in the long description.
*
* Julien Cristau <jcristau@debian.org>  Fri, 19 Dec 2008 15:55:22 +0100
*
  * New upstream release.
*
* Julien Cristau <jcristau@debian.org>  Mon, 17 Nov 2008 03:16:48 +0100
+libxi (2:1.3.1-1) unstable; urgency=low
+
+ * Add upstream URL to debian/copyright.
+ * New upstream release.
+
+- Julien Cristau <jcristau@debian.org>  Thu, 06 Sep 2007 01:45:30 +0200
+
+libxi (2:1.2.1-1) unstable; urgency=low
+
+ * New upstream release
+  + fixes locking bugs (closes: #429147).
+ * Add myself to Uploading and remove Branden and Fabio with their
+  permission.
+ * Use ${binary:Version} instead of ${Source-Version}.
+ * Add a XS-Vcs-Browser header.
+
+- Julien Cristau <jcristau@debian.org>  Wed, 01 Aug 2007 05:07:05 +0200
+
+libxi (2:1.1.1-1) unstable; urgency=low
+
+ * New upstream release.
+
+- Julien Cristau <jcristau@debian.org>  Fri, 06 Jul 2007 03:52:46 +0200
+
+libxi (2:1.1.0-2) experimental; urgency=low
+
+ * Pull fixes from upstream git.
+  + remove patch 00_upstream_002_XiCheckExtInit_unlockdisplay.diff applied
+  upstream.
+  * Bump epoch to 2 so ubuntu can sync this package.
+
+- Julien Cristau <jcristau@debian.org>  Mon,  5 Mar 2007 17:24:20 +0100
+
+libxi (1:1.1.0-1) experimental; urgency=low
+
+ * Adjust Section values to what the override says.
+ * Update location of upstream repository from CVS to git in the long
+  descriptions.
+ * New upstream release.
+  + Drop patches applied upstream
+  + Bump build-depency on x11proto-input-dev to >= 1.4.
+  * Install the upstream changelog.
+  * Add XS-Vcs-Git header in debian/control.
+
+- Julien Cristau <jcristau@debian.org>  Fri,  9 Feb 2007 12:34:51 +0100
+
+libxi (1:1.0.1-4) unstable; urgency=low
+ * libXi: Various Display locking correctness issues (Closes: #400442)
+ * Add Josh and myself to Uploaders.
+
+ -- Jamey Sharp <sharpone@debian.org> Mon, 27 Nov 2006 15:07:34 -0800
+ 
+libxi (1:1.0.1-3) unstable; urgency=low
+
+ * Bring X11R7.1 into unstable. Still closes #377204.
+ * dbg package has priority extra.
+
+ -- Drew Parsons <dparsons@debian.org> Sat, 26 Aug 2006 20:46:35 +1000
+ 
+libxi (1:1.0.1-2) experimental; urgency=low
+
+ * Patch 10_manpage_section.diff sets the man page section according
+ to the definition given by xutils macros. Set Build-Depends:
+ xutils-dev to prove the point. Install man pages using
+ dh_installman. Closes: #377204.
+
+ -- Drew Parsons <dparsons@debian.org> Fri, 11 Aug 2006 15:03:27 +1000
+ 
+libxi (1:1.0.1-1) experimental; urgency=low
+
+ * New upstream version (X11R7.1).
+ - applies patch 01_manpage_location.diff.
+ * libxi provides no header files, so don't try to install usr/include/X11/*
+ * Exclude .la from dh_install.
+
+ -- Drew Parsons <dparsons@debian.org> Thu, 10 Aug 2006 03:00:53 +1000
+ 
+libxi (1:1.0.0-6) UNRELEASED; urgency=low
+
+ * Test for obj-$(DEB_BUILD_GNU_TYPE) before creating it during build;
+ idempotency fix.
+ * Run dh_install w/ --list-missing.
+ * Drop duplicate x11-common dep in -dev package.
+ * Bump standards version to 3.7.2.0.
+ * Version x11-common pre-dep in -dev package to 1:7.0.0 to match
+ the rest of Debian.
+ * Bump debhelper compat to 5.
+ * Fix dh_strip call to skip the -dbg package.
+
+ -- Andres Salomon <dilinger@debian.org> Mon, 17 Jul 2006 01:21:03 -0400
+ 
+libxi (1:1.0.0-5) unstable; urgency=low
+
+ * Reorder makeshlib command in rules file so that ldconfig is run
+ properly. Thanks Drew Parsons and Steve Langasek.
+ * Add quilt to build-depends
+
+ -- David Nusinow <dnusinow@debian.org>  Wed, 19 Apr 2006 00:36:48 -0400
+ 
+libxi (1:1.0.0-4) unstable; urgency=low
+ 
+ * Remove references to xss in -dev and -dbg package descriptions. Thanks
+  Josh Triplett. (closes: #362059)
+ 
+ -- David Nusinow <dnusinow@debian.org>  Tue, 11 Apr 2006 20:26:26 -0400
+ 
+libxi (1:1.0.0-3) unstable; urgency=low
+ 
+ * Upload to unstable
+ 
+ -- David Nusinow <dnusinow@debian.org>  Thu, 23 Mar 2006 22:44:42 -0500
+ 
+ * Backport manpage location fix
+ 
+ -- David Nusinow <dnusinow@debian.org>  Thu, 9 Mar 2006 23:22:36 -0500
+ 
+ * First modular upload to Debian
+  * Install manpages in libxi-dev. Thanks Julien Cristau.
+ 
+ -- David Nusinow <dnusinow@debian.org>  Thu, 29 Dec 2005 20:53:15 -0500
+ 
+libxi (1:1.3.0-2) breezy; urgency=low
+ 
+ * Bump libx11-dev and libxext-dev Build-Deps to avoid _XOPEN_SOURCE.
+ 
+ -- Daniel Stone <daniel.stone@ubuntu.com>  Sat, 23 Jul 2005 00:28:53 +1000
+ 
+libxi (1:1.3.0-1) breezy; urgency=low
+ 
+ * First libxi release.
+ 
+ -- Daniel Stone <daniel.stone@ubuntu.com>  Mon, 16 May 2005 22:10:17 +1000

--- libxi-1.7.9.orig/debian/compat
+++ libxi-1.7.9/debian/compat
@@ -0,0 +1 @@
+10
Source: libxi
Section: x11
Priority: optional
Maintainer: Debian X Strike Force <debian-x@lists.debian.org>

Build-Depends:
+ debhelper (>= 10),
+ quilt,
+ x11proto-core-dev (>= 7.0.13),
+ x11proto-xext-dev (>= 7.0.3),
+ x11proto-input-dev (>= 2.2.99.1),
+ libx11-dev (>= 2:1.4.99.1),
+ libxext-dev (>= 2:1.1.1-3),
+ libxfixes-dev (>= 5),
+ xmlto,
+ asciidoc (>= 8.4.5),
+ pkg-config,
+ quilt,
+ xutils-dev (>= 1:7.6+2),
+ specs
+ xmlto,
+ xorg-sgml-doctools (>= 1:1.8),
+ xsltproc,
+ w3m,
+ Standards-Version: 3.9.8

Vcs-Git: https://anonscm.debian.org/git/pkg-xorg/lib/libxi.git
Vcs-Browser: https://anonscm.debian.org/cgit/pkg-xorg/lib/libxi.git
Homepage: https://www.x.org/

Package: libxi6
Section: libs
Architecture: any
Depends: ${shlibs:Depends}, ${misc:Depends}
Pre-Depends: ${misc:Pre-Depends}
Multi-Arch: same

Description: X11 Input extension library
libXi provides an X Window System client interface to the XINPUT extension to the X protocol.

The Input extension allows setup and configuration of multiple input devices,
and hotplugging of input devices (to be added and removed on the fly).

More information about X.Org can be found at:
<URL:https://www.X.org>

This module can be found at
+ git://anongit.freedesktop.org/git/xorg/lib/libXi
+Package: libxi6-udeb
+Package-Type: udeb
+Section: debian-installer
+Architecture: any
+Depends: ${shlibs:Depends}, ${misc:Depends}
+Description: X11 Input extension library
+ This is a udeb, or a microdeb, for the debian-installer.
+
+Package: libxi-dev
+Section: libdevel
+Architecture: any
+Multi-Arch: same
+Depends:
+ + ${shlibs:Depends},
+ + ${misc:Depends},
+ + libxi6 (= ${binary:Version}),
+ + libx11-dev,
+ + libxext-dev,
+ + libxfixes-dev,
+ + x11proto-input-dev (>= 2.1.99.6),
+ + xorg-sgml-doctools (>= 1:1.5),
+ Replaces:
+ + x11proto-input-dev (<< 1.9.99)
+ Description: X11 Input extension library (development headers)
+ libXi provides an X Window System client interface to the XINPUT
+ extension to the X protocol.
+ .
+ + The Input extension allows setup and configuration of multiple input devices,
+ + and hotplugging of input devices (to be added and removed on the fly).
+ +
+ + This package contains the development headers for the library found in
+ + libxi6. Non-developers likely have little use for this package.
+ +
+ + More information about X.Org can be found at:
+ + <URL:https://www.X.org>
+ +
+ + This module can be found at
+ + git://anongit.freedesktop.org/git/xorg/lib/libXi
--- libxi-1.7.9.orig/debian/copyright
+++ libxi-1.7.9/debian/copyright
@@ -0,0 +1,87 @@
This package was downloaded from
+https://xorg.freedesktop.org/releases/individual/lib/
+
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+documentation for any purpose is hereby granted without fee, provided that
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--- libxi-1.7.9.orig/debian/libxi-dev.install
+++ libxi-1.7.9/debian/libxi-dev.install
@@ -0,0 +1,7 @@
+usr/lib/*/libXi.a
+usr/lib/*/libXi.so
+usr/lib/*/pkgconfig/xi.pc
+usr/include/X11/extensions/
+usr/share/doc/libXi/*.html usr/share/doc/libxi-dev
+usr/share/doc/libXi/*.txt usr/share/doc/libxi-dev
+usr/share/man/man3
--- libxi-1.7.9.orig/debian/libxi6-udeb.install
+++ libxi-1.7.9/debian/libxi6-udeb.install
@@ -0,0 +1 @@
+usr/lib/*/libXi.so.6* usr/lib
--- libxi-1.7.9.orig/debian/libxi6.install
+++ libxi-1.7.9/debian/libxi6.install
@@ -0,0 +1 @@
+usr/lib/*/libXi.so.6*
--- libxi-1.7.9.orig/debian/libxi6.symbols
+++ libxi-1.7.9/debian/libxi6.symbols
@@ -0,0 +1,85 @@
+libXi.so.6 libxi6 #MINVER#
+ XAllowDeviceEvents@Base 0
+ XChangeDeviceControl@Base 0
+ XChangeDeviceDontPropagateList@Base 0
+ XChangeDeviceKeyMapping@Base 0
+ XChangeDeviceProperty@Base 2:1.2.0
+ XChangeFeedbackControl@Base 0
+ XChangeKeyboardDevice@Base 0
+ XChangePointerDevice@Base 0
+ XCloseDevice@Base 0
+ XDeleteDeviceProperty@Base 2:1.2.0
+ XDeviceBell@Base 0
+ XFreeDeviceControl@Base 0
+ XFreeDeviceList@Base 0
+ XFreeDeviceMotionEvents@Base 0
+ XFreeDeviceState@Base 0
+ XFreeFeedbackList@Base 0
+ XGetDeviceButtonMapping@Base 0
+ XGetDeviceControl@Base 0
+ XGetDeviceDontPropagateList@Base 0
+ XGetDeviceFocus@Base 0
+ XGetDeviceKeyMapping@Base 0
+ XGetDeviceModifierMapping@Base 0
+ XGetDeviceMotionEvents@Base 0
+ XGetDeviceProperty@Base 2:1.2.0
+ XGetExtensionVersion@Base 0
+ XGetFeedbackControl@Base 0
+ XGetSelectedExtensionEvents@Base 0
+ XGrabDevice@Base 0
+ XIAllowEvents@Base 2:1.2.99.4
+ XIAllowTouchEvents@Base 2:1.5.99.2
+ XIBarrierReleasePointer@Base 2:1.6.99.1
+ XIBarrierReleasePointers@Base 2:1.6.99.1
+ XIChangeHierarchy@Base 2:1.2.99.4
+ XIChangeProperty@Base 2:1.2.99.4
+ XIDefineCursor@Base 2:1.2.99.4
+ XIDeleteProperty@Base 2:1.2.99.4
+ XIFreeDeviceInfo@Base 2:1.2.99.4
+ XIGetClientPointer@Base 2:1.2.99.4
+ XIGetFocus@Base 2:1.2.99.4
+ XIGetFocus@Base 2:1.2.99.4
+ XIGetSelectedEvents@Base 2:1.2.99.4
+ XIGrabButton@Base 2:1.2.99.4

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+##export DH_VERBOSE=1
+
+## set this to the name of the main shlib's binary package
+PACKAGE = libxi6
+
+%
+dh $@ --with quilt --builddirectory=build/
+
+override_dh_auto_configure:
+dh_auto_configure -- \
+-with-xmlio \
+-without-fop \
+
+override_dh_install:
+dh_install --fail-missing --exclude=libXi.la --exclude .db --exclude .xml 
+
+override_dh_strip:
+dh_strip -p$(PACKAGE) --dbgsym-migration="$\(\$(PACKAGE)\)-dbg (<< 2:1.7.8-1~)"
+dh_strip -N\$(PACKAGE)
+
+override_dh_makeshlibs:
+dh_makeshlibs -V'libxi6 (>= 2:1.6.99.1)' --add-udeb=$(PACKAGE)-udeb -- -c4
--- libxi-1.7.9.orig/debian/upstream/signing-key.asc
+++ libxi-1.7.9/debian/upstream/signing-key.asc
@@ -0,0 +1,87 @@
+-----BEGIN PGP PUBLIC KEY BLOCK-----
+
+mQGiBD8b0wYRBACph9kRJmP+4+JGsCgFlFoy4vFOOdcGM+jmkQN0n1wldInt/NUtA
+szZtoO72AUumfnYizA+IEbZBrx0UnUo3w3BDmhXuUWf/akZiPUz9AA/YFY4xC3MY2OK
+VNZJz6YSc4eJ5jdZ2RobHnm4HuIif8yqSccsv7FNrLaTNIFRs5gYYSqZwGwmpk
+RSLrc8WAnHrTWNQDaEFM2rUEAKTjrTjMN8+KGD0BnxNX7HtSgQP+nxXnAWYs1oWB
+Yt82YHJ9sRVCQezD1pJzQyVynNoWDza1VeMnfdAvkdia8s4lYBo/RunXZJvra3Z
+VDm+iizq+uwUAyVuEynNz09VSqwXKT6+XW0Xzt2vHzq52r6D6mK8sGJH5Z0hrRjqi
+UEyxA/9StH+QfA98xtNorc52E/46r7lPcJ440oRVC91MfxQZrLGQNqPdPdhGQ
+CC02NUI5hkhDAG71kpflSXU4sh32p1cU1KYCAkDFi049bKuAs+Pft86FGZxzTdd
+AinPZ4BbsYjatk818aTCnu0+u7L8j5LGPfeyuyEMKwzV8x2mLQpUGV0ZxIgSHV0
+DgvYxZlkgKfDo1y1UKSA8bZmaWN1hDoby10Lm5ldD61WQTEQIAGQUCpXvTBgQL
+BwMCACumAWMAgECf4ACgkQ4jt+ecLRn8l0/RACfWo3KTMUg+uPRqA6RXxxk0
+4CWJxAmAoJeIxOpZL3B3RbltPn5i7PyVQlKHFuQENDBD8b0wgQBACTnqOYOYWYVR80I
+D737fnbdAeZCbXRukyXluyqBOdKmXoQJmS77Wfsa+hPdhj6a1G0s2C8QqQoz
+86b4p9DLkfoM6RaYjUtCJbopS59xs5r6n6xZzQa4RRdf1YJyw2tia1MMXzxbwQU2
+bkPye8eM0S+GABURMGd02EvsMN2w1UwADBBQPe9MJyVr85XDzaULBN8HwY55sTyP
+8ZVQoOqOnMe4kb1TGWLVekPrDxBxMxprWjxPoIO1WcWQUL0bN/rbdqefT65iVHJHZ
+/cpTtgGICPhL5JTA50ltd0I13CABYWLFmswonsXES/6tclf4rr3Nri2sOrYHggP
+ipEx0oo5vdKoow/qIRgQYEQIAAbgUCpxvTCAAKCRDi035wtGfww68jAKCDvL2gkr1
+4NIV7rNc057K1nL2GgeCeKAPwrGvzaOkAp0P5iQulaDD6zMe=
+7uBx
+-----END PGP PUBLIC KEY BLOCK-----
1.2985 sensible-utils 0.0.12

1.2985.1 Available under license:

Format: https://www.debian.org/doc/packaging-manuals/copyright-format/1.0/
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Source: https://alioth.debian.org/projects/collab-maint/sensible-utils.git
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1.2987 punycode 1.3.2
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1.2988 diffutils 3.3 5.el7

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From RPM File Metadata:GPLv3+

/* diff - compare files line by line


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*/

#define GDIFF_MAIN
#include "diff.h"
#include <assert.h>
#include "paths.h"
#include <c-stack.h>
#include <dirname.h>
#include <error.h>
#include <exclude.h>
#include <exitfail.h>
#include <filenamecat.h>
#include <file-type.h>
#include <fnmatch.h>
#include <getopt.h>
#include <hard-locale.h>
#include <prepargs.h>
#include <progsname.h>
#include <sh-quote.h>
#include <stat-time.h>
#include <timespec.h>
#include <version-etc.h>
#include <xalloc.h>
#include <xreadlink.h>
#include <binary-io.h>

/* The official name of this program (e.g., no 'g' prefix). */
#define PROGRAM_NAME "diff"

#define AUTHORS \
    proper_name ("Paul Eggert"), \ 
    proper_name ("Mike Haertel"), \ 
    proper_name ("David Hayes"), \ 
    proper_name ("Richard Stallman"), \ 
    proper_name ("Len Tower")

#ifndef GUTTER_WIDTH_MINIMUM
#define GUTTER_WIDTH_MINIMUM 3
#endif

struct regexp_list
{
    char *regexps; /* chars representing disjunction of the regexps */
    size_t len; /* chars used in 'regexps' */
    size_t size; /* size malloc'ed for 'regexps'; 0 if not malloc'ed */
    bool multiple_regexps; /* Does 'regexps' represent a disjunction? */
    struct re_pattern_buffer *buf;
};

static int compare_files (struct comparison const *, char const *, char const *);
static void add_regexp (struct regexp_list *, char const *);
static void summarize_regexp_list (struct regexp_list *);
static void specify_style (enum output_style);
static void specify_value (char const **, char const *, char const *);
static void try_help (char const *, char const *) __attribute__((noreturn));
static void check_stdout (void);
static void usage (void);

/* If comparing directories, compare their common subdirectories recursively. */
static bool recursive;

/* In context diffs, show previous lines that match these regexps. */
static struct regexp_list function_regexp_list;

/* Ignore changes affecting only lines that match these regexps. */
static struct regexp_list ignore_regexp_list;

#if O_BINARY
/* Use binary I/O when reading and writing data (--binary).
   On POSIX hosts, this has no effect. */
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static struct regexp_list ignore_regexp_list;

#if O_BINARY
/* Use binary I/O when reading and writing data (--binary).
   On POSIX hosts, this has no effect. */
static bool binary;
#else
enum { binary = true };
#endif

/* If one file is missing, treat it as present but empty (-N). */
static bool new_file;

/* If the first file is missing, treat it as present but empty
(--unidirectional-new-file). */
static bool unidirectional_new_file;

/* Report files compared that are the same (-s).
   Normally nothing is output when that happens. */
static bool report_identical_files;

static char const shortopts[] =
"0123456789abCcDEFhHiIl:nNpQrsStTuU:vwxXyz";

/* Values for long options that do not have single-letter equivalents. */
enum
{
    BINARY_OPTION = CHAR_MAX + 1,
    FROM_FILE_OPTION,
    HELP_OPTION,
    HORIZON_LINES_OPTION,
    IGNORE_FILE_NAME_CASE_OPTION,
    INHIBIT_HUNK_MERGE_OPTION,
    LEFT_COLUMN_OPTION,
    LINE_FORMAT_OPTION,
    NO_DEREFERENCE_OPTION,
    NO_IGNORE_FILE_NAME_CASE_OPTION,
    NORMAL_OPTION,
    SDIFF_MERGE_ASSIST_OPTION,
    STRIP_TRAILING_CR_OPTION,
    SUPPRESS_BLANK_EMPTY_OPTION,
    SUPPRESS_COMMON_LINES_OPTION,
    TABSIZE_OPTION,
    TO_FILE_OPTION,

    /* These options must be in sequence. */
    UNCHANGED_LINE_FORMAT_OPTION,
    OLD_LINE_FORMAT_OPTION,
    NEW_LINE_FORMAT_OPTION,

    /* These options must be in sequence. */
    UNCHANGED_GROUP_FORMAT_OPTION,
    OLD_GROUP_FORMAT_OPTION,
    NEW_GROUP_FORMAT_OPTION,
static char const group_format_option[ sizeof "--unchanged-group-format"] =
{
    "--unchanged-group-format",
    "--old-group-format",
    "--new-group-format",
    "--changed-group-format"
};

static char const line_format_option[ sizeof "--unchanged-line-format"] =
{
    "--unchanged-line-format",
    "--old-line-format",
    "--new-line-format"
};

static struct option const longopts[] =
{
    { "binary", 0, 0, BINARY_OPTION },
    { "brief", 0, 0, 'q' },
    { "changed-group-format", 1, 0, CHANGED_GROUP_FORMAT_OPTION },
    { "context", 2, 0, 'C' },
    { "ed", 0, 0, 'e' },
    { "exclude", 1, 0, 'x' },
    { "exclude-from", 1, 0, 'X' },
    { "expand-tabs", 0, 0, 't' },
    { "forward-ed", 0, 0, 'f' },
    { "from-file", 1, 0, FROM_FILE_OPTION },
    { "help", 0, 0, HELP_OPTION },
    { "horizon-lines", 1, 0, HORIZON_LINES_OPTION },
    { "ifndef", 1, 0, 'D' },
    { "ignore-all-space", 0, 0, 'w' },
    { "ignore-blank-lines", 0, 0, 'B' },
    { "ignore-case", 0, 0, 'i' },
    { "ignore-file-name-case", 0, 0, IGNORE_FILE_NAME_CASE_OPTION },
    { "ignore-matching-lines", 1, 0, 'I' },
    { "ignore-space-change", 0, 0, 'b' },
    { "ignore-tab-expansion", 0, 0, 'E' },
    { "ignore-trailing-space", 0, 0, 'Z' },
    { "inhibit-hunk-merge", 0, 0, INHIBIT_HUNK_MERGE_OPTION },
    { "initial-tab", 0, 0, 't' },
    { "label", 1, 0, 'L' },
    { "left-column", 0, 0, LEFT_COLUMN_OPTION },
    { "line-format", 1, 0, LINE_FORMAT_OPTION },
    { "minimal", 0, 0, 'd' },
    { "new-file", 0, 0, 'N' },
"new-group-format", 1, 0, NEW_GROUP_FORMAT_OPTION],
"new-line-format", 1, 0, NEW_LINE_FORMAT_OPTION],
"no-dereference", 0, 0, NO_DEREFERENCE_OPTION],
"no-ignore-file-name-case", 0, 0, NO_IGNORE_FILE_NAME_CASE_OPTION],
"normal", 0, 0, NORMAL_OPTION],
"old-group-format", 1, 0, OLD_GROUP_FORMAT_OPTION],
"old-line-format", 1, 0, OLD_LINE_FORMAT_OPTION],
"paginate", 0, 0, 'T'],
"rcs", 0, 0, 'n'],
"recursive", 0, 0, 'r'],
"report-identical-files", 0, 0, 's'],
"sdiff-merge-assist", 0, 0, SDIFF_MERGE_ASSIST_OPTION],
"show-c-function", 0, 0, 'p'],
"show-function-line", 1, 0, 'F'],
"side-by-side", 0, 0, 'y'],
"speed-large-files", 0, 0, 'H'],
"starting-file", 1, 0, 'S'],
"strip-trailing-cr", 0, 0, STRIP_TRAILING_CR_OPTION],
"suppress-blank-empty", 0, 0, SUPPRESS_BLANK_EMPTY_OPTION],
"suppress-common-lines", 0, 0, SUPPRESS_COMMON_LINES_OPTION],
"tabsize", 1, 0, TABSIZE_OPTION],
"text", 0, 0, 'a'],
"to-file", 1, 0, TO_FILE_OPTION],
"unchanged-group-format", 1, 0, UNCHANGED_GROUP_FORMAT_OPTION],
"unchanged-line-format", 1, 0, UNCHANGED_LINE_FORMAT_OPTION],
"unidirectional-new-file", 0, 0, 'P'],
"unified", 2, 0, 'U'],
"version", 0, 0, 'v'],
"width", 1, 0, 'W'],
[0, 0, 0]
};

/* Return a string containing the command options with which diff was invoked.
Spaces appear between what were separate ARGV-elements.
There is a space at the beginning but none at the end.
If there were no options, the result is an empty string.

Arguments: OPTIONVEC, a vector containing separate ARGV-elements, and COUNT,
the length of that vector. */

static char *
option_list (char **optionvec, int count)
{
  int i;
  size_t size = 1;
  char *result;
  char *p;
  /*
for (i = 0; i < count; i++)
    size += 1 + shell_quote_length (optionvec[i]);

p = result = xmalloc (size);

for (i = 0; i < count; i++)
{
    *p++ = '\';
    p = shell_quote_copy (p, optionvec[i]);
}

*p = '0';
return result;
}

/* Return an option value suitable for add_exclude. */

static int
exclude_options (void)
{
    return EXCLUDE_WILDCARDS | (ignore_file_name_case ? FNM_CASEFOLD : 0);
}

int
main (int argc, char **argv)
{
    int exit_status = EXIT_SUCCESS;
    int c;
    int i;
    int prev = -1;
    lin ocontext = -1;
    bool explicit_context = false;
    size_t width = 0;
    bool show_c_function = false;
    char const *from_file = NULL;
    char const *to_file = NULL;
    uintmax_t numval;
    char *numend;

    /* Do our initializations. */
    exit_failure = EXIT_TROUBLE;
    initialize_main (&argc, &argv);
    set_program_name (argv[0]);
    setlocale (LC_ALL, "");
    bindtextdomain (PACKAGE, LOCALEDIR);
    textdomain (PACKAGE);
    c_stack_action (0);
function_regexp_list.buf = &function_regexp;
ignore_regexp_list.buf = &ignore_regexp;
re_set_syntax (RE_SYNTAX_GREP | RE_NO_POSIX_BACKTRACKING);
excluded = new_exclude();

/* Decode the options. */

while ((c = getopt_long (argc, argv, shortopts, longopts, NULL)) != -1)
{
    switch (c)
    {
    case 0:
        break;

    case '0':
    case '1':
    case '2':
    case '3':
    case '4':
    case '5':
    case '6':
    case '7':
    case '8':
    case '9':
        if (! ISDIGIT (prev))
            ocontext = c - '0';
        else if (LIN_MAX / 10 < ocontext
            || ((ocontext = 10 * ocontext + c - '0') < 0))
            ocontext = LIN_MAX;
        break;

    case 'a':
        text = true;
        break;

    case 'b':
        if (ignore_white_space < IGNORE_SPACE_CHANGE)
            ignore_white_space = IGNORE_SPACE_CHANGE;
        break;

    case 'Z':
        if (ignore_white_space < IGNORE_SPACE_CHANGE)
            ignore_white_space |= IGNORE_TRAILING_SPACE;
        break;

    case 'B':
        ignore_blank_lines = true;
        break;
case 'C':
case 'U':
{
    if (optarg)
    {
        numval = strtolmax (optarg, &numend, 10);
if (*numend)
try_help ("invalid context length \"%s\", optarg);
if (LIN_MAX < numval)
numval = LIN_MAX;
    }
else
    numval = 3;

    specify_style (c == 'U' ? OUTPUT_UNIFIED : OUTPUT_CONTEXT);
if (context < numval)
    context = numval;
    explicit_context = true;
    }
break;

case 'c':
specify_style (OUTPUT_CONTEXT);
if (context < 3)
context = 3;
break;

case 'd':
    minimal = true;
break;

case 'D':
specify_style (OUTPUT_IFDEF);
{
    static char const C_ifdef_group_formats[] =
"%%=%c ifndef %s\n%%<#endif /* ! %s */
%c#ifdef %s
%%>#endif /* %s */
%cifndef %s
%%<#else /* %s */
%%>#endif /* %s */
"/* %s */\n%"#endif /* %s */
char *b = xmalloc (sizeof C_ifdef_group_formats
+ 7 * strlen (optarg) - 14 /* 7*"%s" */
- 8 /* 5"%s" + 3"%c" */);
sprintf (b, C_ifdef_group_formats,
0,
optarg, optarg, 0,
optarg, optarg, 0,
optarg, optarg, optarg);
for (i = 0; i < sizeof group_format / sizeof group_format[0]; i++)
    

specify_value (&group_format[i], b, "-D");
    b += strlen (b) + 1;
 }

break;

case 'e':
    specify_style (OUTPUT_ED);
    break;

case 'E':
    if (ignore_white_space < IGNORE_SPACE_CHANGE)
        ignore_white_space |= IGNORE_TAB_EXPANSION;
    break;

case 'f':
    specify_style (OUTPUT_FORWARD_ED);
    break;

case 'F':
    add_regexp (&function_regexp_list, optarg);
    break;

case 'h':
    /* Split the files into chunks for faster processing.
       Usually does not change the result.

       This currently has no effect. */
    break;

case 'H':
    speed_large_files = true;
    break;

case 'i':
    ignore_case = true;
    break;

case 'I':
    add_regexp (&ignore_regexp_list, optarg);
    break;

case 'l':
    if (!pr_program[0])
        try_help ("pagination not supported on this host", NULL);
    paginate = true;
#endif SIGCHLD
    /* Pagination requires forking and waiting, and
System V fork+wait does not work if SIGCHLD is ignored. */
signal (SIGCHLD, SIG_DFL);
#endif
break;

case 'L':
    if (!file_label[0])
        file_label[0] = optarg;
    else if (!file_label[1])
        file_label[1] = optarg;
    else
        fatal ("too many file label options");
    break;

case 'n':
    specify_style (OUTPUT_RCS);
    break;

case 'N':
    new_file = true;
    break;

case 'p':
    show_c_function = true;
    add_regexp (&function_regexp_list, "^[[:alpha:]$_]"");
    break;

case 'P':
    unidirectional_new_file = true;
    break;

case 'q':
    brief = true;
    break;

case 'r':
    recursive = true;
    break;

case 's':
    report_identical_files = true;
    break;

case 'S':
    specify_value (&starting_file, optarg, "-S");
    break;

case 't':
expand_tabs = true;
break;

case 'T':
    initial_tab = true;
    break;

case 'u':
    specify_style (OUTPUT_UNIFIED);
    if (context < 3)
        context = 3;
    break;

case 'v':
    version_etc (stdout, PROGRAM_NAME, PACKAGE_NAME, Version,
               AUTHORS, (char *) NULL);
    check_stdout ();
    return EXIT_SUCCESS;

case 'w':
    ignore_white_space = IGNORE_ALL_SPACE;
    break;

case 'x':
    add_exclude (excluded, optarg, exclude_options ());
    break;

case 'X':
    if (add_exclude_file (add_exclude, excluded, optarg,
                       exclude_options (), 'n'))
        pfatal_with_name (optarg);
    break;

case 'y':
    specify_style (OUTPUT_SDIFF);
    break;

case 'W':
    numval = strtoumax (optarg, &numend, 10);
    if (! (0 < numval && numval <= SIZE_MAX) || *numend)
        try_help ("invalid width '%s'", optarg);
    if (width != numval)
      { 
        if (width)
          fatal ("conflicting width options");
        width = numval;
      }
    break;
case BINARY_OPTION:
    #if O_BINARY
    binary = true;
    if (! isatty (STDOUT_FILENO))
        set_binary_mode (STDOUT_FILENO, O_BINARY);
    #endif
    break;

    case FROM_FILE_OPTION:
        specify_value (&from_file, optarg, "--from-file");
        break;

    case HELP_OPTION:
        usage ();
        check_stdout ();
        return EXIT_SUCCESS;

    case HORIZON_LINES_OPTION:
        numval = strtoumax (optarg, &numend, 10);
        if (*numend)
            try_help ("invalid horizon length '%s'", optarg);
        horizon_lines = MAX (horizon_lines, MIN (numval, LIN_MAX));
        break;

    case IGNORE_FILE_NAME_CASE_OPTION:
        ignore_file_name_case = true;
        break;

    case INHIBIT_HUNK_MERGE_OPTION:
        /* This option is obsolete, but accept it for backward compatibility. */
        break;

    case LEFT_COLUMN_OPTION:
        left_column = true;
        break;

    case LINE_FORMAT_OPTION:
        specify_style (OUTPUT_IFDEF);
        for (i = 0; i < sizeof line_format / sizeof line_format[0]; i++)
            specify_value (&line_format[i], optarg, "--line-format");
        break;

    case NO_DEREFERENCE_OPTION:
        no_dereference_symlinks = true;
        break;
case NO_IGNORE_FILE_NAME_CASE_OPTION:
    ignore_file_name_case = false;
    break;

case NORMAL_OPTION:
    specify_style (OUTPUT_NORMAL);
    break;

case SDIFF.Merge.ASSIST.OPTION:
    specify_style (OUTPUT_SDIFF);
    sdiff_merge_assist = true;
    break;

case STRIP_TRAILING.CR_OPTION:
    strip_trailing_cr = true;
    break;

case SUPPRESS.BLANK.EMPTY.OPTION:
    suppress_blank_empty = true;
    break;

case SUPPRESS.COMMON_LINES.OPTION:
    suppress_common_lines = true;
    break;

case TABSIZE_OPTION:
    numval = strtoumax (optarg, &numend, 10);
    if (! (0 < numval && numval <= SIZE_MAX) || *numend)
      try_help ("invalid tabsize '%s'", optarg);
    if (tabsize != numval)
      {
        if (tabsize)
          fatal ("conflicting tabsize options");
        tabsize = numval;
      }
    break;

case TO_FILE_OPTION:
    specify_value (&to_file, optarg, "--to-file");
    break;

case UNCHANGED.LINE_FORMAT.OPTION:
  case OLD.LINE_FORMAT.OPTION:
  case NEW.LINE_FORMAT.OPTION:
    specify_style (OUTPUT_IFDEF);
    c = UNCHANGED.LINE_FORMAT.OPTION;
    specify_value (&line_format[c], optarg, line_format_option[c]);
    break;
case UNCHANGED_GROUP_FORMAT_OPTION:
    case OLD_GROUP_FORMAT_OPTION:
    case NEW_GROUP_FORMAT_OPTION:
    case CHANGED_GROUP_FORMAT_OPTION:
        specify_style(OUTPUTIFDEF);
        c -= UNCHANGED_GROUP_FORMAT_OPTION;
        specify_value(&group_format[c], optarg, group_format_option[c]);
        break;

default:
    try_help(NULL, NULL);
}
    prev = c;
}

if (output_style == OUTPUT_UNSPECIFIED)
{
    if (show_c_function)
    {
        specify_style(OUTPUTCONTEXT);
        if (ocontext < 0)
            context = 3;
    }
    else
        specify_style(OUTPUT_NORMAL);
}

if (output_style != OUTPUTCONTEXT || hard_locale(LC_TIME))
{
    #if (defined STAT_TIMESPEC || defined STAT_TIMESPEC_NS \\
        || defined HAVE_STRUCT_STAT_ST_SPARE1)
        time_format = "%Y-%m-%d %H:%M:%S,%N %z耳朵
    #else
        time_format = "%Y-%m-%d %H:%M:%S %z耳朵
    #endif
    else
        /* See POSIX 1003.1-2001 for this format. */
        time_format = "%a %b %e %T %Y耳朵
    }

    if (0 <= ocontext
        && (output_style == OUTPUTCONTEXT \\
            || output_style == OUTPUT_UNIFIED)
        && (context < ocontext \\
            || (ocontext < context && ! explicit_context)))
        time_format = "%Y-%m-%d %H:%M:%S %z耳朵
    else
        /* See POSIX 1003.1-2001 for this format. */
        time_format = "%a %b %e %T %Y耳朵
    }
context = ocontext;

if (!tabsize)
  tabsize = 8;
if (!width)
  width = 130;

{
/* Maximize first the half line width, and then the gutter width,
   according to the following constraints:

1. Two half lines plus a gutter must fit in a line.
2. If the half line width is nonzero:
   a. The gutter width is at least GUTTER_WIDTH_MINIMUM.
   b. If tabs are not expanded to spaces,
      a half line plus a gutter is an integral number of tabs,
      so that tabs in the right column line up. */

  intmax_t t = expand_tabs ? 1 : tabsize;
  intmax_t w = width;
  intmax_t off = (w + t + GUTTER_WIDTH_MINIMUM) / (2 * t) * t;
  sdiff_half_width = MAX (0, MIN (off - GUTTER_WIDTH_MINIMUM, w - off)),
  sdiff_column2_offset = sdiff_half_width ? off : w;
}

/* Make the horizon at least as large as the context, so that
   shift_boundaries has more freedom to shift the first and last hunks. */
if (horizon_lines < context)
  horizon_lines = context;

summarize_regexp_list (&function_regexp_list);
summarize_regexp_list (&ignore_regexp_list);

if (output_style == OUTPUT_IFDEF)
{
  for (i = 0; i < sizeof line_format / sizeof line_format[i]; i++)
    if (!line_format[i])
      line_format[i] = "\n";
    if (!group_format[OLD])
      group_format[OLD]
      = group_format[CHANGED] ? group_format[CHANGED] : "%<";
    if (!group_format[NEW])
      group_format[NEW]
      = group_format[CHANGED] ? group_format[CHANGED] : "%>";
    if (!group_format[UNCHANGED])
      group_format[UNCHANGED] = "=%";
    if (!group_format[CHANGED])
      group_format[CHANGED] = concat (group_format[OLD],

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group_format[NEW] = 

exit_status = compare_files (NULL, argv[optind], argv[optind + 1]);
}
}

/* Print any messages that were saved up for last. */
print_message_queue ();

check_stdout ();
exit (exit_status);
return exit_status;
}

/* Append to REGLIST the regexp PATTERN. */

static void
add_regexp (struct regexp_list *reglist, char const *pattern)
{
  size_t patlen = strlen (pattern);
  char const *m = re_compile_pattern (pattern, patlen, reglist->buf);

  if (m != 0)
    error (0, 0, "\%s: \%s", pattern, m);
  else
    {
      char *regexps = reglist->regexps;
      size_t len = reglist->len;
      bool multiple_regexps = reglist->multiple_regexps = regexps != 0;
      size_t newlen = reglist->len = len + 2 * multiple_regexps + patlen;
      size_t size = reglist->size;

      if (size <= newlen)
        {
          if (!size)
            size = 1;

          do size *= 2;
          while (size <= newlen);

          reglist->size = size;
          reglist->regexps = realloc (regexps, size);
        }
      if (multiple_regexps)
        {
          regexps[len++] = '\';
          regexps[len++] = '|';
        }
      memcpy (regexps + len, pattern, patlen + 1);
    }
/* Ensure that REGLIST represents the disjunction of its regexps. This is done here, rather than earlier, to avoid O(N^2) behavior. */

static void
summarize_regexp_list (struct regexp_list *reglist)
{
    if (reglist->regexps)
    {
        /* At least one regexp was specified. Allocate a fastmap for it. */
        reglist->buf->fastmap = xmalloc (1 << CHAR_BIT);
        if (reglist->multiple_regexps)
        {
            /* Compile the disjunction of the regexps. (If just one regexp
             * was specified, it is already compiled.) */
            char const *m = re_compile_pattern (reglist->regexps, reglist->len,
                                               reglist->buf);
            if (m)
                error (EXIT_TROUBLE, 0, "%s: %s", reglist->regexps, m);
        }
    }

    static void
try_help (char const *reason_msgid, char const *operand)
{
    if (reason_msgid)
        error (0, 0, _(reason_msgid), operand);
    error (EXIT_TROUBLE, 0, _("Try '%s --help' for more information."),
           program_name);
    abort ();
}

static void
check_stdout (void)
{
    if (ferror (stdout))
        fatal ("write failed");
    else if (fclose (stdout) != 0)
        pfatal_with_name (_("standard output"));
}

static char const * const option_help_msgid[] = {
    N_("    --normal                  output a normal diff (the default)"),
    N_("-q, --brief                   report only when files differ"),
    N_("-s, --report-identical-files  report when two files are the same"),
    N_("-c, -C NUM, --context[NUM]   output NUM (default 3) lines of copied context"),
};
N_("-u, -U NUM, --unified[NUM] output NUM (default 3) lines of unified context"),
N_("-e, --ed output an ed script"),
N_("-n, --rcs output an RCS format diff"),
N_("-y, --side-by-side output in (two columns"),
N_("-W, --width=NUM output at most NUM (default 130) print columns"),
N_("--left-column output only the left column of common lines"),
N_("--suppress-common-lines do not output common lines"),

N_("-p, --show-c-function show which C function each change is in"),
N_("-F, --show-function-line=RE show the most recent line matching RE"),
N_("--label LABEL use LABEL instead of file name" "(can be repeated)"),

N_("-t, --expand-tabs expand tabs to spaces in output"),
N_("-T, --initial-tab make tabs line up by prepending a tab"),
N_("--tabsize=NUM tab stops every NUM (default 8) print columns"),
N_("--suppress-blank-empty suppress space or tab before empty output lines"),
N_("-l, --paginate pass output through 'pr' to paginate it"),

N_("-r, --recursive recursively compare any subdirectories found"),
N_("--no-dereference don't follow symbolic links"),
N_("-N, --new-file treat absent files as empty"),
N_("--unidirectional-new-file treat absent first files as empty"),
N_("--ignore-file-name-case ignore case when comparing file names"),
N_("--no-ignore-file-name-case consider case when comparing file names"),
N_("-x, --exclude=PAT exclude files that match PAT"),
N_("-X, --exclude-from=FILE exclude files that match any pattern in FILE"),
N_("-S, --starting-file=FILE start with FILE when comparing directories"),
N_("--from-file=FILE1 compare FILE1 to all operands\n" "FILE1 can be a directory"),
N_("--to-file=FILE2 compare all operands to FILE2\n" "FILE2 can be a directory"),

N_("-i, --ignore-case ignore case differences in file contents"),
N_("-E, --ignore-tab-expansion ignore changes due to tab expansion"),
N_("-Z, --ignore-trailing-space ignore white space at line end"),
N_("-b, --ignore-space-change ignore changes in the amount of white space"),
N_("-w, --ignore-all-space ignore all white space"),
N_("-B, --ignore-blank-lines ignore changes where lines are all blank"),
N_("-I, --ignore-matching-lines=RE ignore changes where all lines match RE"),

N_("-a, --text treat all files as text"),
N_("--strip-trailing-cr strip trailing carriage return on input"),

#if O_BINARY
N_("-binary read and write data in binary mode"),
#endif

N_("-D, --ifdef=NAME output merged file with '#ifdef NAME' diffs"),
These format options provide fine-grained control over the output of `diff`, generalizing `-D/--ifdef`.

LTYPE is 'old', 'new', or 'unchanged'. GTYPE is LTYPE or 'changed'.

GFMT (only) may contain:

- `%<` lines from FILE1\n
- `%>` lines from FILE2\n
- `%=` lines common to FILE1 and FILE2\n
- `%[-][WIDTH][.[PREC]][(doxX)]LETTER` printf-style spec for LETTER

LETTERS are as follows for new group, lower case for old group:

- F  first line number\n
- L  last line number\n
- N  number of lines = L-F+1\n
- E  F-1\n
- M  L+1\n
\n
%\{(A=B?T:E)\} if A equals B then T else E\),

LFMT (only) may contain:

- `%L` contents of line\n
- `%l` contents of line, excluding any trailing newline\n
- `%[-][WIDTH][.[PREC]][(doxX)]n` printf-style spec for input line number",

Both GFMT and LFMT may contain:

- `%%` %

- `%c'C'` the single character C\n
- `%c'\OOO'` the character with octal code OOO\n
- C  the character C (other characters represent themselves)\n
```
-d, --minimal try hard to find a smaller set of changes",

--horizon-lines=NUM keep NUM lines of the common prefix and suffix",

--speed-large-files assume large files and many scattered small changes",

--help display this help and exit",

--version output version information and exit",

FILES are 'FILE1 FILE2' or 'DIR1 DIR2' or 'DIR FILE...' or 'FILE... DIR'.",

(If --from-file or --to-file is given, there are no restrictions on FILE(s)."

(If a FILE is '-', read standard input.")

Exit status is 0 if inputs are the same, 1 if different, 2 if trouble.

```

static void
usage (void)
{
    char const * const *p;

    printf (_("Usage: %s [OPTION]... FILES\n"), program_name);
printf ("%s
", (_("Compare FILES line by line."))); 

fputs (_("\n Mandatory arguments to long options are mandatory for short options too.\n"), stdout);  

for (p = option_helpmsgid; *p; p++) 
{  
    if (!**p)  
        putchar ("\n");  
    else  
    {  
        char const *msg = _(*p);  
        char const *nl;  
        while ((nl = strchr (msg, "\n")))  
        {  
            int msglen = nl + 1 - msg;  
            printf (" %.*s", msglen, msg);  
            msg = nl + 1;  
        }  
        printf (" %s
" + 2 * (*msg != ' ' && *msg != '-'), msg);  
    }  
}  
emit_bug_reporting_address ();  

/* Set VAR to VALUE, reporting an OPTION error if this is a  
   conflict. */  
static void  
specify_value (char const **var, char const *value, char const *option)  
{  
    if (*var && !STREQ (*var, value))  
    {  
        error (0, 0, (_("conflicting %s option value "%s""), option, value);  
        try_help (NULL, NULL);  
    }  
    *var = value;  
}  

/* Set the output style to STYLE, diagnosing conflicts. */  
static void  
specify_style (enum output_style style)  
{  
    if (output_style != style)  
    {  
        if (output_style != OUTPUT_UNSPECIFIED)  
            try_help ("conflicting output style options", NULL);  

        try_help ("conflicting output style options", NULL);  
    }  
}
output_style = style;
}
}

/* Set the last-modified time of *ST to be the current time. */

static void
set_mtime_to_now (struct stat *st)
{
#ifdef STAT_TIMESPEC
  gettime (&STAT_TIMESPEC (st, st_mtim));
#else
  struct timespec t;
  gettime (&t);
  st->st_mtime = t.tv_sec;
#endif

  #if defined STAT_TIMESPEC_NS
    STAT_TIMESPEC_NS (st, st_mtim) = t.tv_nsec;
  #elif defined HAVE_STRUCT_STAT_ST_SPARE1
    st->st_spare1 = t.tv_nsec / 1000;
  #endif
#endif
}

/* Compare two files (or dirs) with parent comparison PARENT and names NAME0 and NAME1.
(If PARENT is null, then the first name is just NAME0, etc.)
This is self-contained; it opens the files and closes them.

Value is EXIT_SUCCESS if files are the same, EXIT_FAILURE if different, EXIT_TROUBLE if there is a problem opening them. */

static int
compare_files (struct comparison const *parent,
               char const *name0,
               char const *name1)
{
  struct comparison cmp;

  #define DIR_P(f) (S_ISDIR (cmp.file[f].stat.st_mode) != 0)

  register int f;
  int status = EXIT_SUCCESS;
  bool same_files;
  char *free0;
  char *free1;

  /* If this is directory comparison, perhaps we have a file that exists only in one of the directories.
   If so, just print a message to that effect. */
if (!((name0 && name1) || (unidirectional_new_file && name1) || new_file))
{
    char const *name = name0 ? name0 : name1;
    char const *dir = parent->file[!name0].name;

    /* See POSIX 1003.1-2001 for this format. */
    message ("Only in %s: %s\n", dir, name);

    /* Return EXIT_FAILURE so that diff_dirs will return
EXIT_FAILURE ("some files differ"). */
    return EXIT_FAILURE;
}

memset (cmp.file, 0, sizeof cmp.file);
cmp.parent = parent;

/* cmp.file[f].desc markers */
#define NONEXISTENT (-1) /* nonexistent file */
#define UNOPENED (-2) /* unopened file (e.g. directory) */
#define ERRNO_ENCODE(errno) (-3 - (errno)) /* encoded errno value */
#define ERRNO_DECODE(desc) (-3 - (desc)) /* inverse of ERRNO_ENCODE */

cmp.file[0].desc = name0 ? UNOPENED : NONEXISTENT;
cmp.file[1].desc = name1 ? UNOPENED : NONEXISTENT;

/* Now record the full name of each file, including nonexistent ones. */

if (!name0)
    name0 = name1;
if (!name1)
    name1 = name0;

if (!parent)
{
    free0 = NULL;
    free1 = NULL;
    cmp.file[0].name = name0;
    cmp.file[1].name = name1;
}
else
{
    cmp.file[0].name = free0
    = file_name_concat (parent->file[0].name, name0, NULL);
    cmp.file[1].name = free1
    = file_name_concat (parent->file[1].name, name1, NULL);
/* Stat the files. */

for (f = 0; f < 2; f++)
{
    if (cmp.file[f].desc != NONEXISTENT)
    {
        if (f && file_name_cmp (cmp.file[f].name, cmp.file[0].name) == 0)
        {
            cmp.file[f].desc = cmp.file[0].desc;
            cmp.file[f].stat = cmp.file[0].stat;
        }
        else if (STREQ (cmp.file[f].name, "-"))
        {
            cmp.file[f].desc = STDIN_FILENO;
            if (binary && ! isatty (STDIN_FILENO))
                set_binary_mode (STDIN_FILENO, O_BINARY);
            if (fstat (STDIN_FILENO, &cmp.file[f].stat) != 0)
                cmp.file[f].desc = ERRNO_ENCODE (errno);
            else
            {
                if (S_ISREG (cmp.file[f].stat.st_mode))
                {
                    off_t pos = lseek (STDIN_FILENO, 0, SEEK_CUR);
                    if (pos < 0)
                        cmp.file[f].desc = ERRNO_ENCODE (errno);
                    else
                        cmp.file[f].stat.st_size =
                            MAX (0, cmp.file[f].stat.st_size - pos);
                }
            }
        }
        else if ((no_dereference_symlinks
            ? lstat (cmp.file[f].name, &cmp.file[f].stat)
            : stat (cmp.file[f].name, &cmp.file[f].stat))
            != 0)
            cmp.file[f].desc = ERRNO_ENCODE (errno);
    }
}

/* Mark files as nonexistent as needed for -N and -P, if they are
   inaccessible empty regular files (the kind of files that 'patch'
   creates to indicate nonexistent backups), or if they are
top-level files that do not exist but their counterparts do
exist. */
for (f = 0; f < 2; f++)
  if (!((new_file || (f == 0 && & unidirectional_new_file))
       && (cmp.file[f].desc == UNOPENED
            ? (S_ISREG (cmp.file[f].stat.st_mode)
               && (! (cmp.file[f].stat.st_mode & (S_IRWXU | S_IRWXG | S_IRWXO))
               && cmp.file[f].stat.st_size == 0)
            : ((cmp.file[f].desc == ERRNO_ENCODE (ENOENT)
            || cmp.file[f].desc == ERRNO_ENCODE (EBADF))
            && ! parent
            && (cmp.file[1 - f].desc == UNOPENED
                || cmp.file[1 - f].desc == STDIN_FILENO))))
    cmp.file[f].desc = NONEXISTENT;

for (f = 0; f < 2; f++)
  if (cmp.file[f].desc == NONEXISTENT)
    {memset (&cmp.file[f].stat, 0, sizeof cmp.file[f].stat);
     cmp.file[f].stat.st_mode = cmp.file[1 - f].stat.st_mode;
    }

for (f = 0; f < 2; f++)
  {int e = ERRNO_DECODE (cmp.file[f].desc);
   if (0 <= e)
     {
      errno = e;
      perror_with_name (cmp.file[f].name);
      status = EXIT_TROUBLE;
     }
  }

if (status == EXIT_SUCCESS && ! parent && DIR_P (0) != DIR_P (1))
  {/* If one is a directory, and it was specified in the command line,
     use the file in that dir with the other file's basename. */

    int fnm_arg = DIR_P (0);
    int dir_arg = 1 - fnm_arg;
    char const *fnm = cmp.file[fmn_arg].name;
    char const *dir = cmp.file[dir_arg].name;
    char const *filename = cmp.file[dir_arg].name = free0
      = find_dir_file_pathname (dir, last_component (fnm));

    if (STREQ (fnm, "-"))
      fatal ("cannot compare '-' to a directory");
if ((no_dereference_symlinks
    ? lstat (filename, &cmp.file[dir_arg].stat)
    : stat (filename, &cmp.file[dir_arg].stat))
!= 0)
{
    perror_with_name (filename);
    status = EXIT_TROUBLE;
}
}

if (status != EXIT_SUCCESS)
{
    /* One of the files should exist but does not. */
}
else if (cmp.file[0].desc == NONEXISTENT
        && cmp.file[1].desc == NONEXISTENT)
{
    /* Neither file "exists", so there's nothing to compare. */
}
else if (same_files
        = (cmp.file[0].desc != NONEXISTENT
            && cmp.file[1].desc != NONEXISTENT
            && 0 < same_file (&cmp.file[0].stat, &cmp.file[1].stat)
            && same_file_attributes (&cmp.file[0].stat,
            &cmp.file[1].stat))
        && no_diff_means_no_output)
{
    /* The two named files are actually the same physical file.
We know they are identical without actually reading them. */
}
else if (DIR_P (0) & DIR_P (1))
{
    if (output_style == OUTPUT_IFDEF)
fatal ("-D option not supported with directories");

    /* If both are directories, compare the files in them. */

    if (parent && !recursive)
{
    /* But don't compare dir contents one level down
unless -r was specified.
See POSIX 1003.1-2001 for this format. */
message ("Common subdirectories: %s and %s\n", cmp.file[0].name, cmp.file[1].name);
}
else
    status = diff_dirs (&cmp, compare_files);
}
else if ((DIR_P (0) | DIR_P (1))
   || (parent
       && !((S_ISREG (cmp.file[0].stat.st_mode)
         || S_ISLNK (cmp.file[0].stat.st_mode))
     && (S_ISREG (cmp.file[1].stat.st_mode)
         || S_ISLNK (cmp.file[1].stat.st_mode))))))
{
  if (cmp.file[0].desc == NONEXISTENT || cmp.file[1].desc == NONEXISTENT)
  {
/* We have a subdirectory that exists only in one directory. */

if ((DIR_P (0) | DIR_P (1))
   && recursive
   && (new_file
        (unidirectional_new_file
         && cmp.file[0].desc == NONEXISTENT)))
status = diff_dirs (&cmp, compare_files);
else
{
  char const *dir;

/* PARENT must be non-NULL here. */
assert (parent);
dir = parent->file[cmp.file[0].desc == NONEXISTENT].name;

/* See POSIX 1003.1-2001 for this format. */
message5 ("Only in %s: %s\n", dir, name0);

status = EXIT_FAILURE;
}
}
else
{
/* We have two files that are not to be compared. */

/* See POSIX 1003.1-2001 for this format. */
message5 ("File %s is a %s while file %s is a %s\n", file_label[0] ? file_label[0] : cmp.file[0].name,
file_type (&cmp.file[0].stat),
file_type (&cmp.file[1].stat));

/* This is a difference. */
status = EXIT_FAILURE;
}
}
else if (S_ISLNK (cmp.file[0].stat.st_mode)
    || S_ISLNK (cmp.file[1].stat.st_mode))
/* We get here only if we use lstat(), not stat. */
assert (no_dereference_symlinks);

if (S_ISLNK (cmp.file[0].stat.st_mode)
&& S_ISLNK (cmp.file[1].stat.st_mode))
{
    /* Compare the values of the symbolic links. */
    char *link_value[2] = { NULL, NULL };

    for (f = 0; f < 2; f++)
    {
        link_value[f] = lreadlink (cmp.file[f].name);
        if (link_value[f] == NULL)
        {
            perror_with_name (cmp.file[f].name);
            status = EXIT_TROUBLE;
            break;
        }
    }
    if (status == EXIT_SUCCESS)
    {
        if ( ! STREQ (link_value[0], link_value[1]))
        {
            message ("Symbolic links %s and %s differ\n", 
                     cmp.file[0].name, cmp.file[1].name);
            /* This is a difference. */
            status = EXIT_FAILURE;
        }
    }
    for (f = 0; f < 2; f++)
    {
        free (link_value[f]);
    }
    else
    {
        /* We have two files that are not to be compared, because
         one of them is a symbolic link and the other one is not. */

        message5 ("File %s is a %s while file %s is a %s\n", 
                 file_label[0] ? file_label[0] : cmp.file[0].name, 
                 file_type (&cmp.file[0].stat), 
                 file_type (&cmp.file[1].stat));

        /* This is a difference. */
        status = EXIT_FAILURE;
    }
}
else if (files_can_be_treated_as_binary
        && S_ISREG (cmp.file[0].stat.st_mode)
        && S_ISREG (cmp.file[1].stat.st_mode)
        && cmp.file[0].stat.st_size != cmp.file[1].stat.st_size)
    {
        message ("Files %s and %s differ\n",
            file_label[0] ? file_label[0] : cmp.file[0].name,
        status = EXIT_FAILURE;
    }
else
{
    /* Both exist and neither is a directory. */

    /* Open the files and record their descriptors. */

    int oflags = O_RDONLY | (binary ? O_BINARY : 0);

    if (cmp.file[0].desc == UNOPENED)
        if ((cmp.file[0].desc = open (cmp.file[0].name, oflags, 0)) < 0)
            { perror_with_name (cmp.file[0].name);
              status = EXIT_TROUBLE;
            }
    if (cmp.file[1].desc == UNOPENED)
    {
        if (same_files)
            cmp.file[1].desc = cmp.file[0].desc;
        else if ((cmp.file[1].desc = open (cmp.file[1].name, oflags, 0)) < 0)
            { perror_with_name (cmp.file[1].name);
              status = EXIT_TROUBLE;
            }
    }

    /* Compare the files, if no error was found. */

    if (status == EXIT_SUCCESS)
        status = diff_2_files (&cmp);

    /* Close the file descriptors. */

    if (0 <= cmp.file[0].desc && close (cmp.file[0].desc) != 0)
        { perror_with_name (cmp.file[0].name);
          status = EXIT_TROUBLE;
        }
    if (0 <= cmp.file[1].desc && cmp.file[0].desc != cmp.file[1].desc
        && close (cmp.file[1].desc) != 0)
        { perror_with_name (cmp.file[1].name);
          status = EXIT_TROUBLE;
        }
if (status == EXIT_SUCCESS)
{
    if (report_identical_files && !DIR_P (0))
        message ("Files %s and %s are identical
", file_label[0] ? file_label[0] : cmp.file[0].name,
    else
        /* Flush stdout so that the user sees differences immediately.
        This can hurt performance, unfortunately. */
        if (fflush (stdout) != 0)
            pfatal_with_name (_("standard output"));
}

free (free0);
f
c0 (free1);
return status;

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1.2990 baz 1.0.0

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1.2991 elastic-filesaver 1.1.2

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[1]: http://eligrey.com

1.2992 @babel/helper-plugin-utils 7.0.0
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1.2993 whatwg-fetch 3.0.0
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1.2994 minitest 5.9.0

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1.2995 openssl 1.1.0j-1~deb9u1

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Python was created in the early 1990s by Guido van Rossum at Stichting Mathematisch Centrum (CWI, see http://www.cwi.nl) in the Netherlands as a successor of a language called ABC. Guido remains Python’s principal author, although it includes many contributions from others.

In 1995, Guido continued his work on Python at the Corporation for National Research Initiatives (CNRI, see http://www.cnri.reston.va.us) in Reston, Virginia where he released several versions of the software.

In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same year, the PythonLabs team moved to Digital Creations, which became Zope Corporation. In 2001, the Python Software Foundation (PSF, see https://www.python.org/psf/) was formed, a non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation was a sponsoring member of the PSF.

All Python releases are Open Source (see http://www.opensource.org for the Open Source Definition). Historically, most, but not all, Python releases have also been GPL-compatible; the table below summarizes
the various releases.

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<th>Owner</th>
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1.3001 pyyaml 3.10 11.el7

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1.3009 libpsl5 0.17.0-3

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1.3014 xz 5.2.2 1.el7

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==============

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jQuery v 3.3.1

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1.3041 fast-url-parser 1.1.3

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1.3044 @babel/plugin-transform-dotall-regex

7.2.0

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It is based somewhat on work done by Bruce Perens <Bruce@Pixar.com>,
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<mdorman@debian.org>, Richard Braakman <dark@xs4all.nl>, James Troup
<jjtroup@comp.brad.ac.uk>, J.H.M. Dassen (Ray)
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1.3050 ribbon-httpclient 2.2.5

1.3051 create-ecdh 4.0.0

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1.3052 vega-encode 2.0.8

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1.3053 repeat-string 1.6.1

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1.3054 util-promisify 2.1.0

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1.3059 libxcbdri 1.13.1-2
1.3059.1 Available under license :

No license file was found, but licenses were detected in source scan.

--- libxxf86vm-1.1.4.orig/autogen.sh
+++ libxxf86vm-1.1.4/autogen.sh
@@ -0,0 +1,14 @@
+#! /bin/sh
+
+[/bin/sh
+
+srcdir=`dirname $0`
+test -z "\$srcdir" & & srcdir=.
+
+ORIGDIR=`pwd`
+cd \$srcdir
+
+autoreconf -v --install || exit 1
+cd SORIGDIR || exit $?
+
+if test -z "$NOCONFIGURE"; then
+  \$srcdir/configure "$@
+fi

--- libxxf86vm-1.1.4.orig/debian/README.source
+++ libxxf86vm-1.1.4/debian/README.source
@@ -0,0 +1,49 @@
+------------------------------------------------------
+Quick Guide To Patching This Package For The Impatient
+------------------------------------------------------
+
+1. Make sure you have quilt installed
+2. Unpack the package as usual with "dpkg-source -x"
+3. Run the "patch" target in debian/rules
+4. Create a new patch with "quilt new" (see quilt(1))
+5. Edit all the files you want to include in the patch with "quilt edit"
+   (see quilt(1)).
+6. Write the patch with "quilt refresh" (see quilt(1))
+7. Run the "clean" target in debian/rules
+
+Alternatively, instead of using quilt directly, you can drop the patch in to
+debian/patches and add the name of the patch to debian/patches/series.
+
+------------------------------------
+Guide To The X Strike Force Packages
+------------------------------------
+
+The X Strike Force team maintains X packages in git repositories on
+git.debian.org in the pkg-xorg subdirectory. Most upstream packages
+are actually maintained in git repositories as well, so they often
+just need to be pulled into git.debian.org in a "upstream-*" branch.
+Otherwise, the upstream sources are manually installed in the Debian
+git repository.
+
+The .orig.tar.gz upstream source file could be generated this
+"upstream-*" branch in the Debian git repository but it is actually
+copied from upstream tarballs directly.
+
+Due to X.org being highly modular, packaging all X.org applications
+as their own independent packages would have created too many Debian
+packages. For this reason, some X.org applications have been grouped
+into larger packages: xutils, xutils-dev, x11-apps, x11-session-utils,
+x11-utils, x11-xfs-utils, x11-xkb-utils, x11-xserver-utils.
+Most packages, including the X.org server itself and all libraries
+and drivers are, however maintained independently.
+
+The Debian packaging is added by creating the "debian-<name>" git branch
+which contains the aforementioned "upstream-<name>" branch plus the debian/
+repository files.
+When a patch has to be applied to the Debian package, two solutions
+are involved:
+  * If the patch is available in one of the upstream branches, it
+    may be git'cherry-picked into the Debian repository. In this
+    case, it appears directly in the .diff.gz.
+  * Otherwise, the patch is added to debian/patches/ which is managed
+    with quilt as documented in /usr/share/doc/quilt/README.source.

--- libxxf86vm-1.1.4.orig/debian/changelog
+++ libxxf86vm-1.1.4/debian/changelog
@@ -0,0 +1,182 @@
+libxxf86vm (1:1.1.4-1) unstable; urgency=medium
+
+  * New upstream release.
+  * Let uscan verify tarball signatures.
+  * Build-depend on Xlib 1.6.
+  * Remove Cyril from Uploaders.
+
-- Julien Cristau <jcristau@debian.org>  Thu, 30 Apr 2015 23:10:48 +0200
+
+libxxf86vm (1:1.1.3-1) unstable; urgency=low
+
+  * New upstream release.
+  * Make libxxf86vm-dev Multi-Arch: same (closes: #678898).
+  * Bump debhelper build-dep to 9 to match compat level.
+
-- Julien Cristau <jcristau@debian.org>  Tue, 13 Aug 2013 06:54:44 +0200
+
+libxxf86vm (1:1.1.2-1+deb7u1) wheezy-security; urgency=high
+
+  * When Xcalloc() returns NULL, you don't need to Xfree() it
+  * Improve error handling in XF86VidModeGetMonitor()
+  * Unlock display before returning alloc error in XF86VidModeGetModeLine(),
+    XF86VidModeGetAllModeLines(), XF86VidModeGetDotClocks()
+  * memory corruption in XF86VidModeGetGammaRamp() [CVE-2013-2001]
+  * avoid integer overflow in XF86VidModeGetModeLine()
+
-- Julien Cristau <jcristau@debian.org>  Wed, 15 May 2013 19:35:47 +0200
+
+libxxf86vm (1:1.1.2-1) unstable; urgency=low
Robert Hooker

New upstream release.

Julien Cristau <jcristau@debian.org>  Mon, 30 Apr 2012 15:27:46 +0200
libxxf86vm (1:1.1.1-2) unstable; urgency=low

Team upload.

Robert Hooker

Steve Langasek

Timo Aaltonen

Renamed the build directory to not include DEB_BUILD_GNU_TYPE for no good reason. Thanks, Colin Watson!

Cyril Brulebois <kibi@debian.org>  Fri, 19 Nov 2010 14:28:15 +0100
libxxf86vm (1:1.1.1-1) unstable; urgency=low

Julien Cristau

Cyril Brulebois

New upstream release.

Update debian/copyright from upstream COPYING.
Bump xutils-dev build-dep for new macros.
Switch from --list-missing to --fail-missing for additional safety.
Exclude libXxf86vm.la from dh_install accordingly.
Add myself to Uploaders.

Cyril Brulebois

Fri, 19 Nov 2010 14:28:15 +0100
libxxf86vm (1:1.1.0-2) unstable; urgency=low

Upload to unstable.

Julien Cristau

Wed, 06 Jan 2010 13:02:53 +0000
libxxf86vm (1:1.1.0-1) experimental; urgency=low

Timo Aaltonen

New upstream release.
* Run autoreconf on build. Add build-deps on automake, libtool and xutils-dev.
* Parse space-separated DEB_BUILD_OPTIONS, and handle parallel=N.
* Bump Standards-Version to 3.8.3.
* Drop pre-dependency on x11-common from libxx86vm-dev. This was needed for upgrades from sarge.
* Add includes in -dev, bump {Build-,}Depends, add Replaces on x11proto-xf86vidmode-dev.
* Move -dbg package to section debug.

Julien Cristau <jcristau@debian.org>  Wed, 02 Dec 2009 16:29:01 +0100

libxxf86vm (1:1.0.2-1) unstable; urgency=low

Brice Goglin

* Add a link to www.X.org and a reference to the upstream module in the long description.
* Add upstream URL to debian/copyright.
* Install the upstream ChangeLog.

Julien Cristau

* New upstream release.

Julien Cristau <jcristau@debian.org>  Tue, 08 Jul 2008 23:45:15 +0200

libxxf86vm (1:1.0.1-3) unstable; urgency=low

* Remove Fabio and Branden from Up loaders with their permission.
* Don't build-depend on packages with a -1 debian revision.
* Bump Standards-Version to 3.7.3.
* Add Vcs-* control fields.
* Don't make libxxf86vm1{-dbg} depend on x11-common.
* Drop obsolete CVS information from the package descriptions.
* Use ${binary:Version} instead of the deprecated ${Source-Version}
* Add correct Section control fields for all packages.
* Add myself to Up loaders.
* autoreconf with current auto tools to get updated config.{guess,sub}.

Julien Cristau <jcristau@debian.org>  Sun, 11 May 2008 17:41:49 +0200

libxxf86vm (1:1.0.1-2) unstable; urgency=low

Andres Salomon

* Autoreconf w/ an updated xutils-dev so that manpages have the ‘x’ extension dropped.

Drew Parsons

* dbg package has priority extra.
David Nusinow <dnusinow@debian.org> Mon, 18 Sep 2006 22:26:21 -0400

* New upstream release.
* Drop patches/01_manpage_location.diff; merged upstream.
* Test for obj-$DEB_BUILD_GNU_TYPE) before creating it during build;
  idempotency fix.
* Run dh_install w/ --list-missing.
* Drop duplicate x11-common dep in -dev package.
* Bump standards version to 3.7.2.0.
* Version x11-common pre-dep in -dev package to 1:7.0.0 to match
  the rest of Debian.
* Bump debhelper compat to 5.
* Fix dh_strip call to skip the -dbg package.
* Don't attempt to install (non-existent) usr/include/X11/* stuff.

-- Andres Salomon <dilinger@debian.org> Sun, 23 Jul 2006 04:35:51 -0400

* Reorder makeshlib command in rules file so that ldconfig is run
  properly. Thanks Drew Parsons and Steve Langasek.
* Add quilt to build-depends

-- David Nusinow <dnusinow@debian.org> Wed, 19 Apr 2006 02:47:28 -0400

* Upload to unstable

-- David Nusinow <dnusinow@debian.org> Thu, 23 Mar 2006 22:46:36 -0500

* Backport manpage location fix

-- David Nusinow <dnusinow@debian.org> Thu,  9 Mar 2006 23:38:46 -0500

* First modular upload to Debian

-- David Nusinow <dnusinow@debian.org> Thu, 29 Dec 2005 20:57:15 -0500

* Bump debhelper compat to 5.
* Fix dh_strip call to skip the -dbg package.
* Don't attempt to install (non-existent) usr/include/X11/* stuff.

-- Andres Salomon <dilinger@debian.org> Sun, 23 Jul 2006 04:35:51 -0400

* Reorder makeshlib command in rules file so that ldconfig is run
  properly. Thanks Drew Parsons and Steve Langasek.
* Add quilt to build-depends

-- David Nusinow <dnusinow@debian.org> Wed, 19 Apr 2006 02:47:28 -0400

* Upload to unstable

-- David Nusinow <dnusinow@debian.org> Thu, 23 Mar 2006 22:46:36 -0500

* Backport manpage location fix

-- David Nusinow <dnusinow@debian.org> Thu,  9 Mar 2006 23:38:46 -0500

* First modular upload to Debian

-- David Nusinow <dnusinow@debian.org> Thu, 29 Dec 2005 20:57:15 -0500

* Bump debhelper compat to 5.
* Fix dh_strip call to skip the -dbg package.
* Don't attempt to install (non-existent) usr/include/X11/* stuff.
+ * Bump libxext-dev build-dep to rid us of the dreaded _XOPEN_SOURCE.
+
+ -- Adam Conrad <adconrad@ubuntu.com>  Sun, 24 Jul 2005 12:04:32 +0000
+
+ * First libxxf86vm release.
+
+ -- Daniel Stone <daniel.stone@ubuntu.com>  Mon, 16 May 2005 22:10:17 +1000
--- libxxf86vm-1.1.4.orig/debian/compat
+++ libxxf86vm-1.1.4/debian/compat
@@ -0,0 +1 @@
+9
--- libxxf86vm-1.1.4.orig/debian/control
+++ libxxf86vm-1.1.4/debian/control
@@ -0,0 +1,83 @@
+Source: libxxf86vm
+Section: x11
+Priority: optional
+Maintainer: Debian X Strike Force <debian-x@lists.debian.org>
+Build-Depends:
+  + debhelper (>= 9),
+  + dh-autoreconf,
+  + libx11-dev (>= 1:0.99.2),
+  + x11proto-xf86vidmode-dev (>= 2.2.99.1),
+  + libx11-6 (>= 2:1.6),
+  + libxext-dev (>= 1:0.99.1),
+  + pkg-config,
+  + quilt,
+  + xutils-dev (>= 1:7.5+4),
+  + Standards-Version: 3.9.2
+Vcs-Git: git://git.debian.org/git/pkg-xorg/lib/libxxf86vm
+Vcs-Browser: http://git.debian.org/?p=pkg-xorg/lib/libxxf86vm.git
+
+Package: libxxf86vm1
+Section: libs
+Architecture: any
+Depends: ${shlibs:Depends}, ${misc:Depends}
+Pre-Depends: ${misc:Pre-Depends}
+Multi-Arch: same
+Description: X11 XFree86 video mode extension library
+  libXxf86vm provides an interface to the XFree86-VidModeExtension
+  extension, which allows client applications to get and set video mode
+  timings in extensive detail. It is used by the xvidtune program in
+  particular.
+ .
+  + More information about X.Org can be found at:
+  + <URL:http://www.X.org>
+ This module can be found at
git://anongit.freedesktop.org/git/xorg/lib/libXxf86vm
+
+Package: libx xf86vm1-dbg
+Section: debug
+Architecture: any
+Priority: extra
+Depends: ${shlibs:Depends}, ${misc:Depends}, libx xf86vm1 (= ${binary:Version})
+Multi-Arch: same
+Description: X11 XFree86 video mode extension library (debug package)
+ libXxf86vm provides an interface to the XFree86-VidModeExtension
+ extension, which allows client applications to get and set video mode
+ timings in extensive detail. It is used by the xvidtune program in
+ particular.
+.
+ This package contains the debug versions of the library found in libx xf86vm1.
+ Non-developers likely have little use for this package.
+.
+ More information about X.Org can be found at:
+ <URL:http://www.X.org>
+.
+ This module can be found at
git://anongit.freedesktop.org/git/xorg/lib/libXxf86vm
+
+Package: libx xf86vm1-dev
+Section: libdevel
+Architecture: any
+Multi-Arch: same
+Depends:
+ ${shlibs:Depends},
+ ${misc:Depends},
+ libx xf86vm1 (= ${binary:Version}),
+ libx11-dev,
+ x11proto-xf86vidmode-dev (>= 2.2.99.1)
+Replaces:
+ x11proto-xf86vidmode-dev (<< 2.2.99.1)
+Description: X11 XFree86 video mode extension library (development headers)
+ libXxf86vm provides an interface to the XFree86-VidModeExtension
+ extension, which allows client applications to get and set video mode
+ timings in extensive detail. It is used by the xvidtune program in
+ particular.
+.
+ This package contains the development headers for the library found in
+ libx xf86vm1. Non-developers likely have little use for this package.
+.
+ More information about X.Org can be found at:
+ <URL:http://www.X.org>
This module can be found at
+ git://anongit.freedesktop.org/git/xorg/lib/libXxf86vm

--- libxxf86vm-1.1.4.orig/debian/copyright
+++ libxxf86vm-1.1.4/debian/copyright
@@ -0,0 +1,28 @@
+This package was downloaded from
+http://xorg.freedesktop.org/releases/individual/lib/
+
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--- libxxf86vm-1.1.4.orig/debian/libxxf86vm-dev.install
+++ libxxf86vm-1.1.4/debian/libxxf86vm-dev.install
@@ -0,0 +1,5 @@
+usr/share/man/*
+usr/lib/*/libXxf86vm.a
+usr/lib/*/libXxf86vm.so
+usr/include/X11/extensions/

--- libxxf86vm-1.1.4.orig/debian/libxxf86vm1.install
+++ libxxf86vm-1.1.4/debian/libxxf86vm1.install
@@ -0,0 +1 @@
+usr/lib/*/libXxf86vm.so.1*

--- libxxf86vm-1.1.4.orig/debian/rules
+++ libxxf86vm-1.1.4/debian/rules
`#!/usr/bin/make -f`

```make
PACKAGE = libxxf86vm1

# Install in debian/tmp to retain control through dh_install:
override_dh_auto_install:
dh_auto_install --destdir=debian/tmp

# Kill *.la files, and forget no-one:
override_dh_install:
fnd debian/tmp -name '*.la' -delete
dh_install --fail-missing

# Debug package:
override_dh_strip:
dh_strip -p$(PACKAGE) --dbg-package=$(PACKAGE)-dbg
dh_strip -N$(PACKAGE)

%:
dh $@ --with quilt,autoreconf --builddirectory=build/

--- libxxf86vm-1.1.4.orig/debian/upstream/signing-key.asc
+++ libxxf86vm-1.1.4/debian/upstream/signing-key.asc
@@ -0,0 +1,60 @@
-----BEGIN PGP PUBLIC KEY BLOCK-----
Version: GnuPG v1

mQGiBEab+moRBACDH5yKqS3wcc5bdxY7PBNUwKvE5TKFMgasmVsuRDiZjjiHwaAn
+Z1KboV9Gq5g7kP7+Fu+Qgd8u65eVsWwmPW10fXvj3aCU535glx2EdGdrHcigyH2g
+EQFIPyBw+trlpWFRV0IDXSLMA1FNC92t2nSG/VFHapTVwgcglRISfcXDvwcCglGDE
+a664LQoNHP+m4YznzapFudMD/R+4+2JDAvEWKdYCGZzlwajMnmWwYXrTm7/Cmx9
+8qUR473I4huJgDkkXXJHqzdi1lvK85PhrKzNJDCcmmlHJUnZ+QwiiAMOLw.pD+wKv
+Pb57RG7y++a5JQ5+jTv4RIUxZIkw2An9YPOA35vR7PdjM32JCN2+aM4dYfNzQ
+xQKTA/47icvBAnV19rztjg2pdAaqpc1P/GcsYLGJ7XjnnJvGAEHwPH1QjtZMJG
+CTS9oJ+B0/wrIr+pA+MfgYAb6ojMQJO0UChjWWSGjMFcs/CeXhxlBIdo3DtAE
+ThNTwO60EfrAvdovTdhJFnvwZJI+zZGGY5CrF2Fd9Pue99tmA5bQoQWxhbiBDh29w
+ZXJzbW10aCA8YWxhbmNAznJZWRlc20b3Aub3JnPoohoBMRaAgAoaHsDBgsJCAcD
+AgYVCAJJCgsFgIDAQleAQIXgAUCUXnRYgUJFEPYeAAKCRCi+54Hy07TDonxAKCP
+cAgXNquojuyU5Gw6r0RBFVSUGCgg1SvEdq9NfDwVxkeGyNaBiVS0K0FsYW4g
+Q29vcGVyc2pGafGfYS4uY29vcGVyc2pGahAc3VubmVtb7Z6ZgQTEQIAgJlb
+AwYLCQqHAIwEFQIIaowQWAgMBAh4BHeABQJRедFbQkU9b44AJoLEKl7nggFLRMO
+6sUAm0jL3bHyY40Jl3L7usKocyhDpOQaAKCFgTmaDGRuDRxollo9fjtn7r7vrQu
+QXWhbiBDh29wXIZjbW10aCA8YWxhbi5jb29wZXJzbW10aEBvcFjBuGJU29pTbhr
+BBMRaAgAoaHsDBgsJCAcDAgYVCAJJCgsFgIDAQleAQIXgAIZAUCUXnRYgUJFEPY
+eAAKCRCi+54Hy07TDbrBAZJ9igVYVoFPRJpT5jScFALznuDRjGcc/CwV312irxS
+Q8PRAYeGozSHKe5Ag0ERPv6bsA1Jp5uUhoro5rUpB5ik7spAQFRpyCkPMNu0
+J4F0v/OoPz085soV8ytL4HqCGk2ZamhJ58glIZwuk9n7V7Wgx+MnBjawpWDX/eK
+L0bErfDwQ4df0VjbxXLQMMnNQaNUGlWLP3I8GuBOHMq60Bu+TPgh627vUmtL5RE
```
1.3060 babel-plugin-syntax-typescript 7.3.3
1.3060.1 Available under license :
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1.3061 @webassemblyjs/wasm-parser 1.7.10
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1.3062 commons-digester 2.1

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This package was originally put together by Michael Vogt
<mvo@debian.org>

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## 1.3070 libapt pkg 1.4.8

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Sources were obtained from http://sourceforge.net/projects/e2fsprogs

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This package was put together by Yann Dirson <dirson@debian.org>,
from sources obtained from a mirror of:
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1.3071 @babel/plugin-transform-named-capturing-groups-regex 7.3.0
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**1.3072 netflix-statistics 0.1.1**

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### 1.3074 decorator 3.4.0

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Decorate module

================

:Author: Michele Simionato
:E-mail: michele.simionato@gmail.com
:Requires: Python 2.4+
:Download page: http://pypi.python.org/pypi/decorator
:Installation: `easy_install decorator`
:License: BSD license

Installation

-------------

If you are lazy, just perform

$ easy_install decorator

which will install just the module on your system. Notice that
Python 3 requires the easy_install version of the distribute_ project.

If you prefer to install the full distribution from source, including
the documentation, download the tarball_, unpack it and run

$ python setup.py install

in the main directory, possibly as superuser.

.. _tarball: http://pypi.python.org/pypi/decorator
.. _distribute: http://packages.python.org/distribute/

Testing

--------

For Python 2.5, 2.6, 2.7 run
$ python documentation.py

for Python 3.X run

$ python documentation3.py

You will see a few innocuous errors with Python 2.5, because some inner details such as the introduction of the ArgSpec namedtuple and Thread.__repr__ changed. You may safely ignore them.

You cannot run the tests in Python 2.4, since there is a test using the with statement, but the decorator module is expected to work anyway (it has been used in production with Python 2.4 for years). My plan is to keep supporting all Python versions >= 2.4 in the core module, but I will keep the documentation and the tests updated only for the latest Python versions in both the 2.X and 3.X branches.

Finally, notice that you may run into trouble if in your system there is an older version of the decorator module; in such a case remove the old version.

Documentation
--------------

There are various versions of the documentation:

- `HTML version (Python 2)`_
- `PDF version (Python 2)`_
- `HTML version (Python 3)`_
- `PDF version (Python 3)`_


Repository
------------

The project is hosted on GoogleCode as a Mercurial repository. You can look at the source here:

http://code.google.com/p/micheles/source/browse/#hg%2Fdecorator

Found in path(s):
* /opt/ws_local/PERMITS_SQL/1010122333_1594210928.34/0/decorator-3-4-0-tar-gz/decorator-
3.4.0/README.txt
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try:
    from setuptools import setup
except ImportError:
    from distutils.core import setup
import os.path

def getversion(fname):
    """Get the __version__ reading the file: works both in Python 2.X and 3.X,
    whereas direct importing would break in Python 3.X with a syntax error""
    for line in open(fname):
        if line.startswith('__version__'):
            return eval(line[13:])
    raise NameError('Missing __version__ in decorator.py')

VERSION = getversion(os.path.dirname(__file__), 'src/decorator.py')

if __name__ == '__main__':
    setup(name='decorator',
         version=VERSION,
         description='Better living through Python with decorators',
         long_description=open('README.txt').read(),
         author='Michele Simionato',
         author_email='michele.simionato@gmail.com',
         url='http://pypi.python.org/pypi/decorator',
         license='"BSD License",
         package_dir = {"": "src"},
         py_modules = ["decorator"],
         keywords="decorators generic utility",
         platforms=["All"],
         classifiers=["Development Status :: 5 - Production/Stable",
                     'Intended Audience :: Developers',
                     'License :: OSI Approved :: BSD License',
                     'Natural Language :: English',
                     'Operating System :: OS Independent',
                     'Programming Language :: Python',
                     'Programming Language :: Python :: 3',
                     'Topic :: Software Development :: Libraries',
                     'Topic :: Utilities'],
         use_2to3=True,
         zip_safe=False)

Found in path(s):
* /opt/ws_local/PERMITS_SQL/1010122333_1594210928.34/0/decorator-3-4-0-tar-gz/decorator-3.4.0/setup.py
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License: BSD License
Description: Decorator module

__________________________

:Author: Michele Simionato
:E-mail: michele.simionato@gmail.com
:Requires: Python 2.4+
:Download page: http://pypi.python.org/pypi/decorator
:Installation: `easy_install decorator`
:License: BSD license

Installation
-------------

If you are lazy, just perform

$ easy_install decorator

which will install just the module on your system. Notice that Python 3 requires the easy_install version of the distribute_ project.

If you prefer to install the full distribution from source, including the documentation, download the tarball_, unpack it and run

$ python setup.py install

in the main directory, possibly as superuser.

.. _tarball: http://pypi.python.org/pypi/decorator
.. _distribute: http://packages.python.org/distribute/

Testing
--------

For Python 2.5, 2.6, 2.7 run

$ python documentation.py

for Python 3.X run

$ python documentation3.py

You will see a few innocuous errors with Python 2.5, because some inner details such as the introduction of the ArgSpec namedtuple and Thread.__repr__ changed. You may safely ignore them.
You cannot run the tests in Python 2.4, since there is a test using
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anyway (it has been used in production with Python 2.4 for years). My
plan is to keep supporting all Python versions >= 2.4 in the core
module, but I will keep the documentation and the tests updated only
for the latest Python versions in both the 2.X and 3.X branches.

Finally, notice that you may run into trouble if in your system there
is an older version of the decorator module; in such a case remove the
old version.

Documentation
--------------

There are various versions of the documentation:

- `HTML version (Python 2)`_
- `PDF version (Python 2)`_
- `HTML version (Python 3)`_
- `PDF version (Python 3)`_


Repository
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The project is hosted on GoogleCode as a Mercurial repository. You
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http://code.google.com/p/micheles/source/browse/#hg%2Fdecorator

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* /opt/ws_local/PERMITS_SQL/1010122333_1594210928.34/0/decorator-3-4.0-tar-gz/decorator-3.4.0/src/decorator.py
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1.3075 bzip2-libs 1.0.6 13.el7

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Julian Seward, jseward@bzip.org
bzip2/libbzip2 version 1.0.6 of 6 September 2010

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1.3079 spring-context-support

4.3.25.RELEASE

1.3080 libasound 1.1.8-1

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A decoder that splits the received ByteBufs dynamically by the value of the length field in the message. It is particularly useful when you decode a binary message which has an integer header field that represents the length of the message body or the whole message.

[@link LengthFieldBasedFrameDecoder] has many configuration parameters so that it can decode any message with a length field, which is often seen in proprietary client-server protocols. Here are some example that will give you the basic idea on which option does what.

<h3>2 bytes length field at offset 0, do not strip header</h3>

The value of the length field in this example is 12 (0x0C) which represents the length of "HELLO, WORLD". By default, the decoder assumes that the length field represents the number of the bytes that follows the length field. Therefore, it can be decoded with the simplistic parameter combination.

<pre>
  <b>lengthFieldOffset</b>   = 0
  <b>lengthFieldLength</b>   = 2
  <b>lengthAdjustment</b>    = 0
  <b>initialBytesToStrip</b> = 0 (= do not strip header)

  BEFORE DECODE (14 bytes)         AFTER DECODE (14 bytes)
  +--------+----------------+      +--------+----------------+
  | Length | Actual Content |----->| Length | Actual Content |
  | 0x000C | "HELLO, WORLD" |      | 0x000C | "HELLO, WORLD" |
  +--------+----------------+      +--------+----------------+
</pre>

<h3>2 bytes length field at offset 0, strip header</h3>

Because we can get the length of the content by calling ByteBuf#readableBytes(), you might want to strip the length field by specifying initialBytesToStrip. In this example, we specified 2, that is same with the length of the length field, to strip the first two bytes.

<pre>
  <b>lengthFieldOffset</b>   = 0
  <b>lengthFieldLength</b>   = 2
  <b>lengthAdjustment</b>    = 0
  <b>initialBytesToStrip</b> = 2 (= the length of the Length field)
</pre>
Before decode (14 bytes)   After decode (12 bytes)

<table>
<thead>
<tr>
<th>Length</th>
<th>Actual Content</th>
<th>Actual Content</th>
</tr>
</thead>
<tbody>
<tr>
<td>0x000C</td>
<td>&quot;HELLO, WORLD&quot;</td>
<td>&quot;HELLO, WORLD&quot;</td>
</tr>
</tbody>
</table>

Before decode (14 bytes)   After decode (14 bytes)

<table>
<thead>
<tr>
<th>Length</th>
<th>Actual Content</th>
<th>Actual Content</th>
</tr>
</thead>
<tbody>
<tr>
<td>0x000E</td>
<td>&quot;HELLO, WORLD&quot;</td>
<td>&quot;HELLO, WORLD&quot;</td>
</tr>
</tbody>
</table>

Before decode (14 bytes)   After decode (14 bytes)

<table>
<thead>
<tr>
<th>Header 1</th>
<th>Length</th>
<th>Actual Content</th>
<th>Actual Content</th>
</tr>
</thead>
<tbody>
<tr>
<td>0xCAFE</td>
<td>0x00000C</td>
<td>&quot;HELLO, WORLD&quot;</td>
<td>&quot;HELLO, WORLD&quot;</td>
</tr>
</tbody>
</table>

The following message is a simple variation of the first example. An extra header value is prepended to the message. LengthAdjustment is zero again because the decoder always takes the length of the prepended data into account during frame length calculation.

Before decode (17 bytes)   After decode (17 bytes)

<table>
<thead>
<tr>
<th>Header 1</th>
<th>Length</th>
<th>Actual Content</th>
<th>Actual Content</th>
</tr>
</thead>
<tbody>
<tr>
<td>0xCAFE</td>
<td>0x00000C</td>
<td>&quot;HELLO, WORLD&quot;</td>
<td>&quot;HELLO, WORLD&quot;</td>
</tr>
</tbody>
</table>
* This is an advanced example that shows the case where there is an extra
* header between the length field and the message body. You have to specify a
* positive `<tt>lengthAdjustment</tt>` so that the decoder counts the extra
* header into the frame length calculation.
* `<pre>
* lengthFieldOffset = 0
* lengthFieldLength = 3
* `<b>lengthAdjustment</b>` = `<b>2</b>` (= the length of Header 1)
* initialBytesToStrip = 0
*
* BEFORE DECODE (17 bytes)                      AFTER DECODE (17 bytes)
* +----------+----------+----------------+      +----------+----------+----------------+
* |  Length  | Header 1 | Actual Content |----->|  Length  | Header 1 | Actual Content |
* | 0x00000C | 0xCAFE   | "HELLO, WORLD" |      | 0x00000C | 0xCAFE   | "HELLO, WORLD" |
* +----------+----------+----------------+      +----------+----------+----------------+
* </pre>
*
* 2 bytes length field at offset 1 in the middle of 4 bytes header,
* strip the first header field and the length field</h3>
* This is a combination of all the examples above. There are the prepended
* header before the length field and the extra header after the length field.
* The prepended header affects the `<tt>lengthFieldOffset</tt>` and the extra
* header affects the `<tt>lengthAdjustment</tt>`. We also specified a non-zero
* `<tt>initialBytesToStrip</tt>` to strip the length field and the prepended
* header from the frame. If you don't want to strip the prepended header, you
* could specify `<tt>0</tt>` for `<tt>initialBytesToSkip</tt>`.
* `<pre>
* lengthFieldOffset = 1 (= the length of HDR1)
* lengthFieldLength = 2
* `<b>lengthAdjustment</b>` = `<b>1</b>` (= the length of HDR2)
* `<b>initialBytesToStrip</b>` = `<b>3</b>` (= the length of HDR1 + LEN)
*
* BEFORE DECODE (16 bytes)                        AFTER DECODE (13 bytes)
* +----------------+----------------+      +----------------+----------------+
* | HDR1 | Length | HDR2 | Actual Content |----->| HDR2 | Actual Content |
* | 0xCAFE | 0x000C | 0xFE  | "HELLO, WORLD" |      | 0xFE  | "HELLO, WORLD" |
* +----------------+----------------+      +----------------+----------------+
* </pre>
*
* 2 bytes length field at offset 1 in the middle of 4 bytes header,
* strip the first header field and the length field, the length field
* represents the length of the whole message</h3>
Let's give another twist to the previous example. The only difference from
the previous example is that the length field represents the length of the
whole message instead of the message body, just like the third example.
We have to count the length of HDR1 and Length into `<tt>lengthAdjustment</tt>.
Please note that we don't need to take the length of HDR2 into account
because the length field already includes the whole header length.

```java
lengthFieldOffset   =  1
lengthFieldLength   =  2
lengthAdjustment   = -3 (= the length of HDR1 + LEN, negative)
initialBytesToStrip =  3

BEFORE DECODE (16 bytes)                       AFTER DECODE (13 bytes)
+------+--------+------+----------------+      +------+----------------+
| HDR1 | Length | HDR2 | Actual Content |----->| HDR2 | Actual Content |
| 0xCA | 0x0010 | 0xFE | "HELLO, WORLD" |      | 0xFE | "HELLO, WORLD" |
+------+--------+------+----------------+
```

@see LengthFieldPrepender

*/

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jar/io/netty/handler/codec/DecoderResultProvider.java
* /opt/ws_local/PERMITS_SQL/1068628383_1594425791.48/0/netty-codec-4-1-38-final-sources-
jar/io/netty/handler/codec/compression/Bzip2DivSufSort.java
* /opt/ws_local/PERMITS_SQL/1068628383_1594425791.48/0/netty-codec-4-1-38-final-sources-
jar/io/netty/handler/codec/compression/SnappyFramedDecoder.java
* /opt/ws_local/PERMITS_SQL/1068628383_1594425791.48/0/netty-codec-4-1-38-final-sources-
jar/io/netty/handler/codec/compression/Lz4Constants.java
* /opt/ws_local/PERMITS_SQL/1068628383_1594425791.48/0/netty-codec-4-1-38-final-sources-
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jar/io/netty/handler/codec/ValueConverter.java
* /opt/ws_local/PERMITS_SQL/1068628383_1594425791.48/0/netty-codec-4-1-38-final-sources-
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* /opt/ws_local/PERMITS_SQL/1068628383_1594425791.48/0/netty-codec-4-1-38-final-sources-jar/io/netty/handler/codec/CodecException.java
* /opt/ws_local/PERMITS_SQL/1068628383_1594425791.48/0/netty-codec-4-1-38-final-sources-jar/io/netty/handler/codec/marshalling/MarshallingDecoder.java
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* /opt/ws_local/PERMITS_SQL/1068628383_1594425791.48/0/netty-codec-4-1-38-final-sources-jar/io/netty/handler/codec/marshalling/MarshallingDecoder.java
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* <p>
* The internal lookup tables in this class has been derived from
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* /opt/ws_local/PERMITS_SQL/1068628383_1594425791.48/0/netty-codec-4-1-38-final-sources-
  jar/io/netty/handler/codec/protobuf/ProtobufEncoder.java
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  jar/io/netty/handler/codec/protobuf/ProtobufDecoderNano.java
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  jar/io/netty/handler/codec/protobuf/ProtobufVarint32LengthFieldPrepender.java
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  jar/io/netty/handler/codec/ProtocolDetectionResult.java
* /opt/ws_local/PERMITS_SQL/1068628383_1594425791.48/0/netty-codec-4-1-38-final-sources-
  jar/io/netty/handler/codec/HeadersUtils.java
* /opt/ws_local/PERMITS_SQL/1068628383_1594425791.48/0/netty-codec-4-1-38-final-sources-
  jar/io/netty/handler/codec/protobuf/ProtobufVarint32LengthFieldPrepender.java
* /opt/ws_local/PERMITS_SQL/1068628383_1594425791.48/0/netty-codec-4-1-38-final-sources-
  jar/io/netty/handler/codec/ProtocolDetectionState.java
* /opt/ws_local/PERMITS_SQL/1068628383_1594425791.48/0/netty-codec-4-1-38-final-sources-
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---------------------------------------------------------------------

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Julian Seward, jseward@bzip.org
bzip2/libbz2 version 1.0.6 of 6 September 2010

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       java/javaservlet/resources/javaee_web_services_1_3.xsd
       java/javaservlet/resources/javaee_web_services_1_4.xsd
       java/javaservlet/resources/javaee_web_services_client_1_2.xsd
       java/javaservlet/resources/javaee_web_services_client_1_3.xsd
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       java/javaservlet/resources/jsp_2_2.xsd
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       java/javaservlet/resources/web-app_3_0.xsd
       java/javaservlet/resources/web-app_3_1.xsd
       java/javaservlet/resources/web-app_4_0.xsd
       java/javaservlet/resources/web-common_3_0.xsd
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1.3090 npm-package-arg 6.1.1
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1.3091 spring-cloud-starter-netflix-zuul
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1.3092 spring-cloud-netflix-core
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1.3093 esprima 2.2.0

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1.3094 esapi 2.1.0.1

1.3095 lucene-highlighter-7.5.0 7.5.0
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analysis/common/src/resources/org/apache/lucene/analysis/bg/stopwords.txt,
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analysis/common/src/java/org/apache/lucene/analysis/fi/FinnishLightStemmer.java
analysis/common/src/java/org/apache/lucene/analysis/fr/FrenchLightStemmer.java
analysis/common/src/java/org/apache/lucene/analysis/fr/FrenchMinimalStemmer.java
analysis/common/src/java/org/apache/lucene/analysis/hu/HungarianLightStemmer.java
analysis/common/src/java/org/apache/lucene/analysis/it/ItalianLightStemmer.java
analysis/common/src/java/org/apache/lucene/analysis/pt/PortugueseLightStemmer.java
analysis/common/src/java/org/apache/lucene/analysis/ru/RussianLightStemmer.java
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1.3098 fontconfig-config 2.13.1 2

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1.3110 voluptuous 0.11.5

1.3110.1 Available under license:

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1.3111 perl 5.28.1 6
1.3111.1 Available under license :

#!perl

=head1 NAME

copyright.t

=head1 DESCRIPTION

Tests that the latest copyright years in the top-level README file and the C<perl -v> output match each other.

If the test fails, update at least one of README and perl.c so that they match reality.

Optionally you can pass the C<--now> option to check they are at the current year. This isn't checked by default, so that it doesn't fail for people working on older releases. It should be run before making a new release.

=cut

use strict;
use Config;
BEGIN { require './test.pl' }
if ( $Config{usecrosscompile} ) {
    skip_all( "Not all files are available during cross-compilation" );
}

my ($opt) = @ARGV;

my $readme_year = readme_year();
my $v_year = v_year();

# Check that both copyright dates are up-to-date, but only if requested, so
# that tests still pass for people intentionally working on older versions:
if ($opt eq '--now') {
    my $current_year = (gmtime)[5] + 1900;
    is $v_year, $current_year, 'perl -v copyright includes current year';
    is $readme_year, $current_year, 'README copyright includes current year';
}

# Otherwise simply check that the two copyright dates match each other:
else {
    is $readme_year, $v_year, 'README and perl -v copyright dates match';
}

done_testing;

sub readme_year
# returns the latest copyright year from the top-level README file
{
    open my $readme, '<', '../README' or die "Opening README failed: ";

    # The copyright message is the first paragraph:
    local $/ = ";
    my $copyright_msg = <$readme>;

    my ($year) = $copyright_msg =~ /.*\d{4,}/s
        or die "Year not found in README copyright message ";

    $year;
}

sub v_year
# returns the latest copyright year shown in perl -v
{

my $output = runperl switches => ['-v'];
my ($year) = $output =~ /copyright 1987.*\b\d\{4,\}\b/i
    or die "Copyright statement not found in perl -v output '$output'";

$year;
}
---
abstract: 'Build and install Perl modules'
author:
  - 'Ken Williams <kwilliams@cpan.org>'
  - "Development questions, bug reports, and patches should be sent to the
    Module-Build mailing list at <module-build@perl.org>.'
build_requires:
  File::Temp: 0.15
  Test::Harness: 3.16
  Test::More: 0.49
generated_by: 'Module::Build version 0.3608'
license: gpl
meta-spec:
  url: http://module-build.sourceforge.net/META-spec-v1.4.html
  version: 1.4
name: Module-Build
resources:
  MailingList: mailto:module-build@perl.org
  license: http://dev.perl.org/licenses/
  repository: http://github.com/dagolden/module-build/
  version: 3

--------------------------------------------------------------------------

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Julian Seward, jseward@bzip.org
bzip2/libbzip2 version 1.0.6 of 6 September 2010

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1.3118 kube-state-metrics v1.3.1
1.3118.1 Available under license:

procfs provides functions to retrieve system, kernel and process metrics from the pseudo-filesystem proc.

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package spec

// License information for the exposed API.

// For more information: http://goo.gl/8us55a#licenseObject
type License struct {
    Name string `json:"name,omitempty"
    URL  string `json:"url,omitempty"
}

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Go support for Protocol Buffers - Google's data interchange format

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lib/gssapi/mechglue/g_accept_sec_context.c
lib/gssapi/mechglue/g_acquire_cred.c
lib/gssapi/mechglue/g_canon_name.c
lib/gssapi/mechglue/g_compare_name.c
lib/gssapi/mechglue/g_context_time.c
lib/gssapi/mechglue/g_delete_sec_context.c
lib/gssapi/mechglue/g_dsp_name.c
lib/gssapi/mechglue/g_dsp_status.c
lib/gssapi/mechglue/g_dup_name.c
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lib/gssapi/mechglue/g_glue.c
lib/gssapi/mechglue/g_imp_name.c
and the initial implementation of incremental propagation, including
the following new or changed files:

include/iprop_hdr.h
kadmin/server/ipropd_svc.c
lib/kdb/iprop.x
lib/kdb/kdb_convert.c
lib/kdb/kdb_log.c
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1.3146 is-odd 2.0.0
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1.3148 bean-validation-api 1.1.0.Final

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Dean Elsner wrote the original gas for vax. [more details?]

Jay Fenlason maintained gas for a while, adding support for gdb-specific debug information and the 68k series machines, most of the preprocessing pass, and extensive changes in messages.c, input-file.c, write.c.

K. Richard Pixley maintained gas for a while, adding various enhancements and many bug fixes, including merging support for several processors, breaking gas up to handle multiple object file format backends (including heavy rewrite, testing, an integration of the coff and b.out backends), adding configuration including heavy testing and verification of cross assemblers and file splits and renaming, converted gas to strictly ansi C including full prototypes, added support for m680[34]0 & cpu32, considerable work on i960 including a coff port (including considerable amounts of reverse engineering), a sparc opcode file rewrite, decstation, rs6000, and hp300hpux host ports, updated "know" assertions and made them work, much other reorganization, cleanup, and lint.

Ken Raeburn wrote the high-level BFD interface code to replace most of the code in format-specific I/O modules.

The original Vax-VMS support was contributed by David L. Kashtan. Eric Youngdale and Pat Rankin have done much work with it since.

The Intel 80386 machine description was written by Eliot Dresselhaus.
Minh Tran-Le at IntelliCorp contributed some AIX 386 support.

The Motorola 88k machine description was contributed by Devon Bowen of Buffalo University and Torbjorn Granlund of the Swedish Institute of Computer Science.

Keith Knowles at the Open Software Foundation wrote the original MIPS back end (tc-mips.c, tc-mips.h), and contributed Rose format support that hasn't been merged in yet. Ralph Campbell worked with the MIPS code to support a.out format.

Support for the Zilog Z8k and Hitachi H8/300, H8/500 and SH processors (tc-z8k, tc-h8300, tc-h8500, tc-sh), and IEEE 695 object file format (obj-ieee), was written by Steve Chamberlain of Cygnus Solutions. Steve also modified the COFF back end (obj-coffbfd) to use BFD for some low-level operations, for use with the Hitachi, 29k and Zilog targets.

John Gilmore built the AMD 29000 support, added .include support, and simplified the configuration of which versions accept which pseudo-ops. He updated the 68k machine description so that Motorola's opcodes always produced fixed-size instructions (e.g. jsr), while synthetic instructions remained shrinkable (jbsr). John fixed many bugs, including true tested cross-compilation support, and one bug in relaxation that took a week and required the proverbial one-bit fix.

Ian Lance Taylor of Cygnus Solutions merged the Motorola and MIT syntaxes for the 68k, completed support for some COFF targets (68k, i386 SVR3, and SCO Unix), wrote the ECOFF support based on Michael Meissner's mips-tfile program, wrote the PowerPC and RS/6000 support, and made a few other minor patches. He handled the binutils releases for versions 2.7 through 2.9.

David Edelsohn contributed fixes for the PowerPC and AIX support.

Steve Chamberlain made gas able to generate listings.

Support for the HP9000/300 was contributed by Glenn Engel of HP.

Support for ELF format files has been worked on by Mark Eichin of Cygnus Solutions (original, incomplete implementation), Pete Hoogenboom at the University of Utah (HPPA mainly), Michael Meissner of the Open Software Foundation (i386 mainly), and Ken Raeburn of Cygnus Solutions (sparc, initial 64-bit support).

Several engineers at Cygnus Solutions have also provided many small bug fixes and configuration enhancements.
The initial Alpha support was contributed by Carnegie-Mellon University. Additional work was done by Ken Raeburn of Cygnus Solutions. Richard Henderson then rewrote much of the Alpha support.

Ian Dall updated the support code for the National Semiconductor 32000 series, and added support for Mach 3 and NetBSD running on the PC532.

Klaus Kaempf ported the assembler and the binutils to openVMS/Alpha.

Steve Haworth contributed the support for the Texas Instruction c30 (tms320c30).

H.J. Lu has contributed many patches and much testing.

Alan Modra reworked much of the i386 backend, improving the error checking, updating the code, and improving the 16 bit support, using patches from the work of Martynas Kunigelis and H.J. Lu.

Many others have contributed large or small bugfixes and enhancements. If you've contributed significant work and are not mentioned on this list, and want to be, let us know. Some of the history has been lost; we aren't intentionally leaving anyone out.

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   c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.

   d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility
is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.
4. You may copy and distribute the Library (or a portion or
derivative of it, under Section 2) in object code or executable form
under the terms of Sections 1 and 2 above provided that you accompany
it with the complete corresponding machine-readable source code, which
must be distributed under the terms of Sections 1 and 2 above on a
medium customarily used for software interchange.

If distribution of object code is made by offering access to copy
from a designated place, then offering equivalent access to copy the
source code from the same place satisfies the requirement to
distribute the source code, even though third parties are not
compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the
Library, but is designed to work with the Library by being compiled or
linked with it, is called a "work that uses the Library". Such a
work, in isolation, is not a derivative work of the Library, and
therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library
creates an executable that is a derivative of the Library (because it
contains portions of the Library), rather than a "work that uses the
library". The executable is therefore covered by this License.
Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file
that is part of the Library, the object code for the work may be a
derivative work of the Library even though the source code is not.
Whether this is true is especially significant if the work can be
linked without the Library, or if the work is itself a library. The
threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data
structure layouts and accessors, and small macros and small inline
functions (ten lines or less in length), then the use of the object
file is unrestricted, regardless of whether it is legally a derivative
work. (Executables containing this object code plus portions of the
Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may
distribute the object code for the work under the terms of Section 6.
Any executables containing that work also fall under Section 6,
whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also compile or
link a "work that uses the Library" with the Library to produce a
work containing portions of the Library, and distribute that work
You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

c) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

d) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot
use both them and the Library together in an executable that you
distribute.

7. You may place library facilities that are a work based on the
Library side-by-side in a single library together with other library
facilities not covered by this License, and distribute such a combined
library, provided that the separate distribution of the work based on
the Library and of the other library facilities is otherwise
permitted, and provided that you do these two things:

a) Accompany the combined library with a copy of the same work
based on the Library, uncombined with any other library
facilities. This must be distributed under the terms of the
Sections above.

b) Give prominent notice with the combined library of the fact
that part of it is a work based on the Library, and explaining
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END OF TERMS AND CONDITIONS

Appendix: How to Apply These Terms to Your New Libraries

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Finally, every program is threatened constantly by software patents. States should not allow patents to restrict development and use of software on general-purpose computers, but in those that do, we wish to avoid the special danger that patents applied to a free program could make it effectively proprietary. To prevent this, the GPL assures that patents cannot be used to render the program non-free.

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The "source code" for a work means the preferred form of the work for making modifications to it. "Object code" means any non-source form of a work.

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1.3160 js-levenshtein 1.1.3

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1.3161 systemd-sysv 219-73.el7_8.5

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1.3168 babel-helper-optimise-call-expression

6.24.1

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**1.3172 diffutils 1:3.5-3**

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This is the Debian prepackaged version of the GNU diffutils package.

GNU `diff' was written by Mike Haertel, David Hayes, Richard Stallman, Len Tower, and Paul Eggert. Wayne Davison designed and implemented the unified output format. GNU `diff3' was written by Randy Smith. GNU `sdiff' was written by Thomas Lord. GNU `cmp' was written by Torbjorn Granlund and David MacKenzie.

The source for this release was obtained from

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1.3173 esutils 2.0.2

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## Special Recognition ##

One of the key reasons we got delayed on the CentOS-6 release was lack of suitable build resources, especially when we had to repeatedly build large chunks of code. Norwood S came forward and worked with me to setup a large build machine, then tune the build process and help improve the overall build, test and validate process we were using. This build machine he donated to the project was about 5 times more capable than the entire build system we had. And he did this out of his own pocket, from his own time, and has since upgraded the machine as well. It's now a 128GB, 48 core machine, with 4 SSD's and 4 sata disks : but the key metric is that it can build from source, the entire CentOS-7 distro in under 22 hrs.

Having this capability was key in our ability to build, test and deliver CentOS-7 as rapidly as we have been able to.
We'd like to dedicate the CentOS-7 Release to Mr Norwood S, of Phoenix, AZ, USA for his continued support for the project.

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The Red Hat developers, without whom CentOS would look very different

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1.3189 libncurses 6.1+20181013 2+deb10u2

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1.3190 vise 3.0.0

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1.3195 lucene-spatial-7.5.0 7.5.0
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- analysis/common/src/resources/org/apache/lucene/analysis/bg/stopwords.txt,
- analysis/common/src/resources/org/apache/lucene/analysis/hi/stopwords.txt,
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- analysis/common/src/java/org/apache/lucene/analysis/de/GermanLightStemmer.java
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- analysis/common/src/java/org/apache/lucene/analysis/es/SpanishLightStemmer.java
- analysis/common/src/java/org/apache/lucene/analysis/fi/FinnishLightStemmer.java
- analysis/common/src/java/org/apache/lucene/analysis/fr/FrenchLightStemmer.java
- analysis/common/src/java/org/apache/lucene/analysis/fr/FrenchMinimalStemmer.java
- analysis/common/src/java/org/apache/lucene/analysis/hu/HungarianLightStemmer.java
- analysis/common/src/java/org/apache/lucene/analysis/it/ItalianLightStemmer.java
- analysis/common/src/java/org/apache/lucene/analysis/pt/PortugueseLightStemmer.java
- analysis/common/src/java/org/apache/lucene/analysis/ru/RussianLightStemmer.java
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1.3196 libxau 1.0.9-r0

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pkgname=libart-lgpl
pkgver=2.3.21
pkgrel=6
pkgdesc="A library for high-performance 2D graphics"
url="https://www.levien.com/libart/
arch="all"
options="!check"  # No test suite.
license="LGPL-2.0-or-later"
subpackages="$pkgname-dev"
source="https://download.gnome.org/sources/libart_lgpl/2.3/libart_lgpl-$pkgver.tar.bz2"

builddir="$srcdir"/libart_lgpl-$pkgver

prepare() {
  update_config_sub
default_prepare
}

build() {
  ./configure
  --build=$CBUILD
  --host=$CHOST
  --prefix=/usr
  make
}

package() {
  make DESTDIR="$pkgdir" install
}

sha512sums="8a632a6a4da59e5e8c02ec2f5a57e36d182b325b46513765425e5f171ff9ae326af1b133725beba28f7e76654309e001ae9bace727b5b4c8589405256a3c020  libart_lgpl-2.3.21.tar.bz2"
pkgname=spdx-licenses
pkgver=3.8
pkgrel=0
pkgdesc="Various data formats for the SPDX License List"
url="https://spdx.org/"
arch="noarch"
options="!check"
license="CC-BY-3.0"
source="license-list-data-$pkgver.tar.gz::https://github.com/spdx/license-list-data/archive/v$pkgver.tar.gz"
builddir="$srcdir/license-list-data-$pkgver"
subpackages="$pkgname-list"

_types="html json rdfa rdfnt rdfturtle rdfxml template text"

for type in $_types; do
  subpackages="$subpackages $pkgname-$type:_subpkg"
done

build() {
  cd "$builddir"
}

package() {
  mkdir -p "$pkgdir"
}

_subpkg() {
  local type=${subpkgname/$pkgname-/}
  pkgdesc="$pkgdesc ($type)"
  install_if="$pkgname"
  mkdir -p "$subpkgdir/usr/share/spdx"
  cp -r "$builddir"/$type "$subpkgdir/usr/share/spdx/"
}

list() {
  pkgdesc="$pkgdesc (licence list)"
  mkdir -p "$subpkgdir/usr/share/spdx"
  local i; for i in $builddir/text/*.txt; do
    local license=${i%.*}
    echo "${license}" $i >> "$subpkgdir/usr/share/spdx/license.lst"
  done
}

sha512sums="0950540df050fbb777ce92f5ad1bf756725e233d701f0c5b2fc5bfa85daed65bba3400de7fd78b4b1d8a41deb4e461a5f1018f4869d9f3e0428a5a64c32c01c60  license-list-data-3.8.tar.gz"
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pkgname=perl-bsd-resource
_pkgreal=BSD-Resource
pkgver=1.2911
pkgrel=4
pkgdesc="Perl extension implements the BSD process resource limit functions"
url="https://metacpan.org/release/BSD-Resource"
arch="all"
license="GPL-1.0-or-later OR Artistic-1.0-Perl"
makedepends="perl-dev"
subpackages="$pkgname-doc"
source="https://cpan.metacpan.org/authors/id/J/JH/JHI/$_pkgreal-$pkgver.tar.gz"

builddir="$srcdir/$_pkgreal-$pkgver"

prepare() {
default_prepare
export CFLAGS=$(perl -MConfig -E 'say $Config{ccflags}')
PERL_MM_USE_DEFAULT=1 perl Makefile.PL INSTALLDIRS=vendor
}

build() {
export CFLAGS=$(perl -MConfig -E 'say $Config{ccflags}')
make
}

check() {
make test
}

package() {
make DESTDIR="$pkgdir" install
find "$pkgdir" \(-name perllocal.pod -o -name .packlist \) -delete
}

sha512sums="d0032d41c7c0468ed1c6d8f57b885f6cb97a5039d754c8cb60b2067daedaf53bd15fb6561a3d0f828df16
dfa5417f663b8065ba65f4fea16dec9262728b3b6b85  BSD-Resource-1.2911.tar.gz"
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pkgnname=py3-flake8-copyright
  _pkgname=flake8-copyright
pkgver=0.2.2
pkgrel=1
pkgdsc="Extension for flake8 which checks for copyrights"
optinsn="!check" # No testsuite
url="https://github.com/savoirfairelinuxflake8-copyright"
arch="noarch"
license="MIT"
depends="py3-flake8 py3-setuptools"
source="https://files.pythonhosted.org/packages/source/${_pkgname:0:1}/${_pkgname}/${_pkgname}-${pkgver}.tar.gz"
builddir="$srcdir/${_pkgname}-${pkgver}"
replaces="py-flake8-copyright" # Backwards compatibility
provides="py-flake8-copyright=${pkgver}-${pkgrel}" # Backwards compatibility

build() {
    python3 setup.py build
}

package() {
    python3 setup.py install --prefix=/usr --root="$pkgdir"
}

sha512sums="8ade49f386e67d14e4b826946b947454cf2502ff249a9ab1d359f61fa42ebc2b17dd465708894cf82ffd153f0be1bcd746464220d40d9d4dc1b07940ec280f28 flake8-copyright-0.2.2.tar.gz"

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* /opt/ws_local/PERMITS_SQL/1073278253_1596509423.38/0/hystrix-core-1-5-12-sources-jar/com/netflix/hystrix/HystrixInvokable.java
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The public API is com.netflix.hystrix.HystrixCollapser

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1.3211 ruby-test-unit 3.1.7-2
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* lib/test/unit/diff.rb: PSFL

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1.3212 free-type 2.10.1-r0

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<meta name="keywords" content="embedded,database,programmatic,toolkit,btree,hash,hashing,transaction,transactions,locking,logging,access method,access methods,Java,C,C++"/>
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1.3221 unzip 6.0-r6

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Frequently Asked Questions regarding (re)distribution of Zip and UnZip are near the end of this file.

There are no known patents on any of the code in UnZip. Unisys claims a patent on LZW encoding and on LZW decoding in an apparatus that performs LZW encoding, but the patent appears to exempt a stand-alone decoder (as in UnZip’s unshrink.c). Unisys has publicly claimed otherwise, but the issue has never been tested in court. Since this point is unclear, unshrinking is not enabled by default. It is the responsibility of the user to make his or her peace with Unisys and its licensing requirements. (unshrink.c may be removed from future releases altogether.)

The original unzip source code has been extensively modified and almost entirely rewritten (changes include random zipfile access rather than sequential; replacement of unimplode() with explode(); replacement of old unshrink() with new (unrelated) unshrink(); replacement of output routines; addition of inflate(), wildcards, filename-mapping, text translation, ...; etc.). As far as we can tell, only the core code of the unreduce method remained substantially similar to Mr. Smith’s original source. As of UnZip 5.42, the complete core code is now covered by the Info-ZIP Licence. Therefore, support for the reduce method has been removed. The drop of the reduce method should only affect some test archives, reducing was never used in any publically distributed Zip program. For pathologic cases where support for reduced archive entries is needed, the unreduce code copyrighted by Samuel H. Smith is available as a separate distribution (the restricted copyright of this code is cited below in the "historical" section).

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"He says that he thought that whoever contacted him understood that he has no objection to the Info-ZIP group's inclusion of his code. His primary concern is that it remain freely distributable, he said."

Despite the fact that our "normal" code has been entirely rewritten and by default no longer contains any of Mr. Smith's code, Info-ZIP remains indebted and grateful to him. We hope he finds our contributions as useful as we have his.

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The remaining code was written by many people associated with the
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Greg Roelofs (overall program logic, ZipInfo, unshrink, filename
mapping/portability, etc.), Mark Adler (inflate, explode, funzip),
Kai Uwe Rommel (OS/2), John Bush and Paul Kienitz (Amiga), Antoine
Verheijen (Macintosh), Hunter Goatley (more VMS), Mike White (Windows
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 */
/**
* Handles an I/O event or intercepts an I/O operation, and forwards it to its next handler in
* its [@link ChannelPipeline].
*
* <h3>Sub-types</h3>
* <p>
* [@link ChannelHandler] itself does not provide many methods, but you usually have to implement one of its
* subtypes:
* <ul>
* <li>[@link ChannelInboundHandler] to handle inbound I/O events, and</li>
* <li>[@link ChannelOutboundHandler] to handle outbound I/O operations.</li>
* </ul>
* </p>
* <p>
* Alternatively, the following adapter classes are provided for your convenience:
* <ul>
* <li>[@link ChannelInboundHandlerAdapter] to handle inbound I/O events,</li>
* <li>[@link ChannelOutboundHandlerAdapter] to handle outbound I/O operations, and</li>
* <li>[@link ChannelDuplexHandler] to handle both inbound and outbound events</li>
* </ul>
* </p>
* <p>
* For more information, please refer to the documentation of each subtype.
* </p>
*
* <h3>The context object</h3>
* <p>
* A [@link ChannelHandler] is provided with a [@link ChannelHandlerContext] object. A [@link ChannelHandler] is supposed to interact with the
* [@link ChannelPipeline] it belongs to via a context object. Using the
* context object, the [@link ChannelHandler] can pass events upstream or
* downstream, modify the pipeline dynamically, or store the information
* (using [@link AttributeKey]s) which is specific to the handler.
* </p>
* <h3>State management</h3>
* 
* A [@link ChannelHandler] often needs to store some stateful information.
* The simplest and recommended approach is to use member variables:
* <pre>
* public interface Message {
*     // your methods here
* }
*
* public class DataServerHandler extends [@link SimpleChannelInboundHandler]&lt;Message&gt; {
*     
*     <b>private boolean loggedIn;</b>
*     
*     <code>Override</code>
*     public void channelRead0([@link ChannelHandlerContext] ctx, Message message) {
*         
*         // your implementation here
*     }
* 
*     // your other methods here
* }
* </code>

* if (message instanceof LoginMessage) {
*     authenticate((LoginMessage) message);
*     loggedIn = true;
* } else if (message instanceof GetDataMessage) {
*     if (loggedIn) {
*         ctx.writeAndFlush(fetchSecret((GetDataMessage) message));
*     } else {
*         fail();
*     }
* }
* }
* ...
* }
* </pre>
* Because the handler instance has a state variable which is dedicated to
* one connection, you have to create a new handler instance for each new
* channel to avoid a race condition where a unauthenticated client can get
* the confidential information:
* </pre>
* // Create a new handler instance per channel.
* // See {@link ChannelInitializer#initChannel(Channel)}.
* public class DataServerInitializer extends {@link ChannelInitializer}<{@link Channel}> {
*     {@code @Override}
*     public void initChannel({@link Channel} channel) {
*         channel.pipeline().addLast("handler", new DataServerHandler());
*     }
* }
* </pre>
*
* <h4>Using {@link AttributeKey}s</h4>
*
* Although it's recommended to use member variables to store the state of a
* handler, for some reason you might not want to create many handler instances.
* In such a case, you can use {@link AttributeKey}s which is provided by
* {
*     @link ChannelHandlerContext
* }
* public interface Message {
*     // your methods here
* }
* }
* {@code @Sharable}
* public class DataServerHandler extends {@link SimpleChannelInboundHandler}<Message> {
*     private final AttributeKey<Boolean> auth = AttributeKey.valueOf("auth");
*     {
*         @code @Override
*         public void channelRead({@link ChannelHandlerContext} ctx, Message message) {

```java
@link Attribute}&&;ctx.attr(auth);
* if (message instanceof LoginMessage) {
*   authenticate((LoginMessage) o);
*   <b>attr.set(true)</b>;
* } else (message instanceof GetDataMessage) {
*   if (<b>Boolean.TRUE.equals(attr.get())</b>) {
*     ctx.writeAndFlush(fetchSecret((GetDataMessage) o));
*   } else {
*     fail();
*   }
* }
* ...
* }</pre>
* Now that the state of the handler is attached to the {@link ChannelHandlerContext}, you can add the
* same handler instance to different pipelines:
* <pre>
* public class DataServerInitializer extends {@link ChannelInitializer}&&;
* {
*   private static final DataServerHandler <b>SHARED</b> = new DataServerHandler();
*   {
*     @code @Override
*     public void initChannel({@link Channel} channel) {
*       channel.pipeline().addLast("handler", <b>SHARED</b>);
*     }
*   }
* </pre>
* 
* <h4>The {@code @Sharable} annotation</h4>
* In the example above which used an {@link AttributeKey},
* you might have noticed the {@code @Sharable} annotation.
* <p>
* If a {@link ChannelHandler} is annotated with the {@code @Sharable}
* annotation, it means you can create an instance of the handler just once and
* add it to one or more {@link ChannelPipeline}s multiple times without
* a race condition.
* <p>
* If this annotation is not specified, you have to create a new handler
* instance every time you add it to a pipeline because it has unshared state
* such as member variables.
* <p>
* This annotation is provided for documentation purpose, just like
* 
* <h3>Additional resources worth reading</h3>
```
Please refer to the [@link ChannelHandler](#), and
[@link ChannelPipeline](#) to find out more about inbound and outbound operations,
what fundamental differences they have, how they flow in a pipeline, and how to handle
the operation in your application.

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* /opt/ws_local/PERMITS_SQL/1068628769_1594425712.38/0/netty-transport-4-1-38-final-sources-jar/io/netty/channel/DefaultFileRegion.java
* /opt/ws_local/PERMITS_SQL/1068628769_1594425712.38/0/netty-transport-4-1-38-final-sources-jar/io/netty/channel/ChannelMetadata.java
* /opt/ws_local/PERMITS_SQL/1068628769_1594425712.38/0/netty-transport-4-1-38-final-sources-jar/io/netty/channel/ChannelInitializer.java
* /opt/ws_local/PERMITS_SQL/1068628769_1594425712.38/0/netty-transport-4.1-38-final-sources-jar/io/netty/channel/ThreadPerChannelEventLoopGroup.java
* /opt/ws_local/PERMITS_SQL/1068628769_1594425712.38/0/netty-transport-4.1-38-final-sources-jar/io/netty/channel/EventLoopException.java
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* /opt/ws_local/PERMITS_SQL/1068628769_1594425712.38/0/netty-transport-4.1-38-final-sources-jar/io/netty/channel/ChannelFuture.java
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  jar/io/netty/channel/ChannelProgressivePromise.java
* /opt/ws_local/PERMITS_SQL/1068628769_1594425712.38/0/netty-transport-4-1-38-final-sources-
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  jar/io/netty/channel/group/ChannelMatchers.java
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  jar/io/netty/channel/group/ChannelGroupException.java
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@c Local Variables:
c ispell-local-pdict: "ispell-dict"
@c End:

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Version 2.1, February 1999

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table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

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If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

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The reason we have a separate public license for some libraries is that they blur the distinction we usually make between modifying or adding to a program and simply using it. Linking a program with a library, without changing the library, is in some sense simply using the library, and is analogous to running a utility program or application program. However, in a textual and legal sense, the linked executable is a combined work, a derivative of the original library, and the ordinary General Public License treats it as such.

Because of this blurred distinction, using the ordinary General Public License for libraries did not effectively promote software sharing, because most developers did not use the libraries. We concluded that weaker conditions might promote sharing better.

However, unrestricted linking of non-free programs would deprive the users of those programs of all benefit from the free status of the libraries themselves. This Library General Public License is intended to permit developers of non-free programs to use free libraries, while preserving your freedom as a user of such programs to change the free libraries that are incorporated in them. (We have not seen how to achieve this as regards changes in header files, but we have achieved it as regards changes in the actual functions of the Library.) The hope is that this will lead to faster development of free libraries.

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When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may
distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also compile or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

c) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

d) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major
components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

   a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

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Appendix: How to Apply These Terms to Your New Libraries

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@end display

@endappendixsubsec

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To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is
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When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the \textit{Lesser} General Public License because it does not protect the user's freedom than the ordinary General Public License. It also provides other free software developers with an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating
Although the Lesser General Public License is less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

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The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not
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@enumerate a
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If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has
a purpose that is entirely well-defined independent of the
application. Therefore, Subsection 2d requires that any
application-supplied function or table used by this function must
be optional: if the application does not supply it, the square
root function must still compute square roots.)
@end enumerate

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This option is useful when you wish to copy part of the code of
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You may copy and distribute the Library (or a portion or
derivative of it, under Section 2) in object code or executable form
under the terms of Sections 1 and 2 above provided that you accompany
it with the complete corresponding machine-readable source code, which
must be distributed under the terms of Sections 1 and 2 above on a
medium customarily used for software interchange.

If distribution of object code is made by offering access to copy
from a designated place, then offering equivalent access to copy the
source code from the same place satisfies the requirement to
distribute the source code, even though third parties are not
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A program that contains no derivative of any portion of the
Library, but is designed to work with the Library by being compiled or
linked with it, is called a ``work that uses the Library''. Such a
work, in isolation, is not a derivative work of the Library, and
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However, linking a ``work that uses the Library'' with the Library
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Section 6 states terms for distribution of such executables.

When a ``work that uses the Library'' uses material from a header file
that is part of the Library, the object code for the work may be a
derivative work of the Library even though the source code is not.
Whether this is true is especially significant if the work can be
linked without the Library, or if the work is itself a library. The
threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data
structure layouts and accessors, and small macros and small inline
functions (ten lines or less in length), then the use of the object
file is unrestricted, regardless of whether it is legally a derivative
work. (Executables containing this object code plus portions of the
Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may
distribute the object code for the work under the terms of Section 6.
Any executables containing that work also fall under Section 6,
whether or not they are linked directly with the Library itself.

As an exception to the Sections above, you may also combine or
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 Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable `work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

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++++++++++++++++

Dean Elsner wrote the original gas for vax.  [more details?]

Jay Fenlason maintained gas for a while, adding support for gdb-specific debug information and the 68k series machines, most of the preprocessing pass, and extensive changes in messages.c, input-file.c, write.c.

K. Richard Pixley maintained gas for a while, adding various enhancements and many bug fixes, including merging support for several processors, breaking gas up to handle multiple object file format backends (including heavy rewrite, testing, an integration of the coff and b.out backends), adding configuration including heavy testing and verification of cross assemblers and file splits and renaming, converted gas to strictly ansi C including full prototypes, added support for m680[34]0 & cpu32, considerable work on i960 including a coff port (including considerable amounts of reverse engineering), a sparc opcode file rewrite, decstation, rs6000, and hp300hpux host ports, updated "know” assertions and made them work, much other reorganization, cleanup, and lint.

Ken Raeburn wrote the high-level BFD interface code to replace most of the code in format-specific I/O modules.

The original Vax-VMS support was contributed by David L. Kashtan. Eric Youngdale and Pat Rankin have done much work with it since.

The Intel 80386 machine description was written by Eliot Dresselhaus.

Minh Tran-Le at IntelliCorp contributed some AIX 386 support.

The Motorola 88k machine description was contributed by Devon Bowen of Buffalo University and Torbjorn Granlund of the Swedish Institute of Computer Science.

Keith Knowles at the Open Software Foundation wrote the original MIPS back end (tc-mips.c, tc-mips.h), and contributed Rose format support that hasn't been merged in yet. Ralph Campbell worked with the MIPS code to support a.out format.

Support for the Zilog Z8k and Hitachi H8/300, H8/500 and SH processors
(tc-z8k, tc-h8300, tc-h8500, tc-sh), and IEEE 695 object file format (obj-ieee), was written by Steve Chamberlain of Cygnus Solutions. Steve also modified the COFF back end (obj-coffbfd) to use BFD for some low-level operations, for use with the Hitachi, 29k and Zilog targets.

John Gilmore built the AMD 29000 support, added .include support, and simplified the configuration of which versions accept which pseudo-ops. He updated the 68k machine description so that Motorola's opcodes always produced fixed-size instructions (e.g. jsr), while synthetic instructions remained shrinkable (jbsr). John fixed many bugs, including true tested cross-compilation support, and one bug in relaxation that took a week and required the proverbial one-bit fix.

Ian Lance Taylor of Cygnus Solutions merged the Motorola and MIT syntaxes for the 68k, completed support for some COFF targets (68k, i386 SVR3, and SCO Unix), wrote the ECOFF support based on Michael Meissner's mips-tfile program, wrote the PowerPC and RS/6000 support, and made a few other minor patches. He handled the binutils releases for versions 2.7 through 2.9.

David Edelsohn contributed fixes for the PowerPC and AIX support.

Steve Chamberlain made gas able to generate listings.

Support for the HP9000/300 was contributed by Glenn Engel of HP.

Support for ELF format files has been worked on by Mark Eichin of Cygnus Solutions (original, incomplete implementation), Pete Hoogenboom at the University of Utah (HPPA mainly), Michael Meissner of the Open Software Foundation (i386 mainly), and Ken Raeburn of Cygnus Solutions (sparc, initial 64-bit support).

Several engineers at Cygnus Solutions have also provided many small bug fixes and configuration enhancements.

The initial Alpha support was contributed by Carnegie-Mellon University. Additional work was done by Ken Raeburn of Cygnus Solutions. Richard Henderson then rewrote much of the Alpha support.

Ian Dall updated the support code for the National Semiconductor 32000 series, and added support for Mach 3 and NetBSD running on the PC532.

Klaus Kaempf ported the assembler and the binutils to openVMS/Alpha.

Steve Haworth contributed the support for the Texas Instruction c30 (tms320c30).
H.J. Lu has contributed many patches and much testing.

Alan Modra reworked much of the i386 backend, improving the error checking, updating the code, and improving the 16 bit support, using patches from the work of Martynas Kunigelis and H.J. Lu.

Many others have contributed large or small bugfixes and enhancements. If you've contributed significant work and are not mentioned on this list, and want to be, let us know. Some of the history has been lost; we aren't intentionally leaving anyone out.

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//@
//@ DataInRecognizeBusinessLicense is a nested struct in ocr response
type DataInRecognizeBusinessLicense struct {
    Angle          string `json:"Angle" xml:"Angle"
    RegisterNumber string `json:"RegisterNumber" xml:"RegisterNumber"
    Name           string `json:"Name" xml:"Name"
    Type           string `json:"Type" xml:"Type"
    LegalPerson    string `json:"LegalPerson" xml:"LegalPerson"
    EstablishDate  string `json:"EstablishDate" xml:"EstablishDate"
    ValidPeriod    string `json:"ValidPeriod" xml:"ValidPeriod"
    Address        string `json:"Address" xml:"Address"
    Capital        string `json:"Capital" xml:"Capital"
    Business       string `json:"Business" xml:"Business"
    Emblem        Emblem `json:"Emblem" xml:"Emblem"
    Title         Title  `json:"Title" xml:"Title"
    Stamp         Stamp  `json:"Stamp" xml:"Stamp"
    QRCode        QRCode `json:"QRCode" xml:"QRCode"
}
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import (
    "github.com/aliyun/alibaba-cloud-sdk-go/sdk/requests"
    "github.com/aliyun/alibaba-cloud-sdk-go/sdk/responses"
)

// DescribeLicense invokes the market.DescribeLicense API synchronously
func (client *Client) DescribeLicense(request *DescribeLicenseRequest) (response *DescribeLicenseResponse, err error) {
    response = CreateDescribeLicenseResponse()
    err = client.DoAction(request, response)
    return
}

// DescribeLicenseWithChan invokes the market.DescribeLicense API asynchronously
func (client *Client) DescribeLicenseWithChan(request *DescribeLicenseRequest) (<-chan *DescribeLicenseResponse, <-chan error) {
    responseChan := make(chan *DescribeLicenseResponse, 1)
    errChan := make(chan error, 1)
    err := client.AddAsyncTask(func() {
        defer close(responseChan)
        defer close(errChan)
        response, err := client.DescribeLicense(request)
        if err != nil {
            errChan <- err
        } else {
            responseChan <- response
        }
    })
    if err != nil {
        errChan <- err
        close(responseChan)
        close(errChan)
    }
    return responseChan, errChan
}

// DescribeLicenseWithCallback invokes the market.DescribeLicense API asynchronously
func (client *Client) DescribeLicenseWithCallback(request *DescribeLicenseRequest, callback func(response *DescribeLicenseResponse, err error)) <-chan int {
    result := make(chan int, 1)
    err := client.AddAsyncTask(func() {
        var response *DescribeLicenseResponse
        var err error
        defer close(result)
        response, err = client.DescribeLicense(request)
        callback(response, err)
        result <- 1
    })
    if err != nil {
        defer close(result)
        callback(nil, err)
        result <- 0
    }
    return result
}

// DescribeLicenseRequest is the request struct for api DescribeLicense
type DescribeLicenseRequest struct {
    *requests.RpcRequest
LicenseCode string `position:"Query" name:"LicenseCode"`
}

// DescribeLicenseResponse is the response struct for api DescribeLicense
type DescribeLicenseResponse struct {
    *responses.BaseResponse
    RequestId string `json:"RequestId" xml:"RequestId"
    License License `json:"License" xml:"License"
}

// CreateDescribeLicenseRequest creates a request to invoke DescribeLicense API
func CreateDescribeLicenseRequest() (request *DescribeLicenseRequest) {
    request = &DescribeLicenseRequest{
        RpcRequest: &requests.RpcRequest{
            RequestId: &requests.RequestId{
                    InitWithApiInfo("Market", "2015-11-01", "DescribeLicense", "yunmarket", "openAPI")
        return
    }

    // CreateDescribeLicenseResponse creates a response to parse from DescribeLicense response
    func CreateDescribeLicenseResponse() (response *DescribeLicenseResponse) {
        response = &DescribeLicenseResponse{
            BaseResponse: &responses.BaseResponse{
        return
    }

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// DataInQueryLicenses is a nested struct in linkface response
type DataInQueryLicenses struct {
    DataItem []DataItem `json:"DataItem" xml:"DataItem"
}
package market

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// License is a nested struct in market response
type License struct {
    LicenseStatus string `json:"LicenseStatus" xml:"LicenseStatus"`
    LicenseCode   string `json:"LicenseCode" xml:"LicenseCode"`
    InstanceId    string `json:"InstanceId" xml:"InstanceId"`
    CreateTime    string `json:"CreateTime" xml:"CreateTime"`
    ExpiredTime   string `json:"ExpiredTime" xml:"ExpiredTime"`
    ActivateTime  string `json:"ActivateTime" xml:"ActivateTime"`
    ProductSkuId  string `json:"ProductSkuId" xml:"ProductSkuId"`
    ProductCode   string `json:"ProductCode" xml:"ProductCode"`
    ProductName   string `json:"ProductName" xml:"ProductName"`
    SupplierName  string `json:"SupplierName" xml:"SupplierName"`
    ExtendInfo    ExtendInfo `json:"ExtendInfo" xml:"ExtendInfo"`
    ExtendArray   ExtendArray `json:"ExtendArray" xml:"ExtendArray"`
}

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)

// ActivateLicense invokes the market.ActivateLicense API synchronously
func (client *Client) ActivateLicense(request *ActivateLicenseRequest) (response *ActivateLicenseResponse, err error) {
    response = CreateActivateLicenseResponse()
    err = client.DoAction(request, response)
    return
}

// ActivateLicenseWithChan invokes the market.ActivateLicense API asynchronously
func (client *Client) ActivateLicenseWithChan(request *ActivateLicenseRequest) (<-chan *ActivateLicenseResponse, <-chan error) {
    responseChan := make(chan *ActivateLicenseResponse, 1)
    errChan := make(chan error, 1)
    err := client.AddAsyncTask(func() {
        defer close(responseChan)
        defer close(errChan)
        response, err := client.ActivateLicense(request)
        if err != nil {
            errChan <- err
        } else {
            responseChan <- response
        }
    })
    if err != nil {
        errChan <- err
        close(responseChan)
        close(errChan)
    }
    return responseChan, errChan
}
func (client *Client) ActivateLicenseWithCallback(request *ActivateLicenseRequest, callback func(*ActivateLicenseResponse, error)) <-chan int {
    result := make(chan int, 1)
    err := client.AddAsyncTask(func() {
        response := &ActivateLicenseResponse{
            Error: nil,
        }
        defer close(result)
        callback(response, err)
        result <- 1
    })
    defer close(result)
    if err != nil {
        defer close(result)
        callback(nil, err)
        result <- 0
    }
    return result
}

// ActivateLicenseRequest is the request struct for api ActivateLicense
type ActivateLicenseRequest struct {
    *requests.RpcRequest
    Identification string `position:"Query" name:"Identification"`
    LicenseCode    string `position:"Query" name:"LicenseCode"`
}

// ActivateLicenseResponse is the response struct for api ActivateLicense
type ActivateLicenseResponse struct {
    *responses.BaseResponse
    RequestId string `json:"RequestId" xml:"RequestId"`
    Success   bool   `json:"Success" xml:"Success"`
}

// CreateActivateLicenseRequest creates a request to invoke ActivateLicense API
func CreateActivateLicenseRequest() (request *ActivateLicenseRequest) {
    request = &ActivateLicenseRequest{
        RpcRequest: &requests.RpcRequest{
    },
    }
    request.InitWithApiInfo("Market", "urn:api:aktivate:licencen", "yunmarket", "openAPI")
    return
}

// CreateActivateLicenseResponse creates a response to parse from ActivateLicense response
func CreateActivateLicenseResponse() (response *ActivateLicenseResponse) {

response = &ActivateLicenseResponse{
    BaseResponse: &responses.BaseResponse{},
}
return
}

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// LicenseAttribute is a nested struct in market response
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    Code  string `json:"Code" xml:"Code"
    Value string `json:"Value" xml:"Value"
}
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import (
    "github.com/aliyun/alibaba-cloud-sdk-go/sdk/requests"
    "github.com/aliyun/alibaba-cloud-sdk-go/sdk/responses"
)

// RecognizeBusinessLicense invokes the ocr.RecognizeBusinessLicense API synchronously
func (client *Client) RecognizeBusinessLicense(request *RecognizeBusinessLicenseRequest) (response *RecognizeBusinessLicenseResponse, err error) {
    response = CreateRecognizeBusinessLicenseResponse()
    err = client.DoAction(request, response)
    return
}

// RecognizeBusinessLicenseWithChan invokes the ocr.RecognizeBusinessLicense API asynchronously
func (client *Client) RecognizeBusinessLicenseWithChan(request *RecognizeBusinessLicenseRequest) (<-chan *RecognizeBusinessLicenseResponse, <-chan error) {
    responseChan := make(chan *RecognizeBusinessLicenseResponse, 1)
    errChan := make(chan error, 1)
    return responseChan, errChan
}
err := client.AddAsyncTask(func() {
    defer close(responseChan)
    defer close(errChan)
    response, err := client.RecognizeBusinessLicense(request)
    if err != nil {
        errChan <- err
    } else {
        responseChan <- response
    }
})
if err != nil {
    errChan <- err
    close(responseChan)
    close(errChan)
}
return responseChan, errChan

// RecognizeBusinessLicenseWithCallback invokes the ocr.RecognizeBusinessLicense API asynchronously
func (client *Client) RecognizeBusinessLicenseWithCallback(request *RecognizeBusinessLicenseRequest, callback func(response *RecognizeBusinessLicenseResponse, err error)) <-chan int {
    result := make(chan int, 1)
    err := client.AddAsyncTask(func() {
        var response *RecognizeBusinessLicenseResponse
        var err error
        defer close(result)
        response, err = client.RecognizeBusinessLicense(request)
        callback(response, err)
        result <- 1
    })
    if err != nil {
        defer close(result)
        callback(nil, err)
        result <- 0
    }
    return result
}

// RecognizeBusinessLicenseRequest is the request struct for api RecognizeBusinessLicense
type RecognizeBusinessLicenseRequest struct {
    *requests.RpcRequest
    ImageType requests.Integer `position:"Body" name:"ImageType"
    ImageURL string `position:"Body" name:"ImageURL"
}

// RecognizeBusinessLicenseResponse is the response struct for api RecognizeBusinessLicense
type RecognizeBusinessLicenseResponse struct {
    *responses.BaseResponse
    RequestId string `json:"RequestId" xml:"RequestId"`  
    Data DataInRecognizeBusinessLicense `json:"Data" xml:"Data"`
}

// CreateRecognizeBusinessLicenseRequest creates a request to invoke RecognizeBusinessLicense API
func CreateRecognizeBusinessLicenseRequest() (request *RecognizeBusinessLicenseRequest) {
    request = &RecognizeBusinessLicenseRequest{
        RpcRequest: &requests.RpcRequest{},
    }
    request.InitWithApiInfo("ocr", "2019-12-30", "RecognizeBusinessLicense", "ocr", "openAPI")
    return
}

// CreateRecognizeBusinessLicenseResponse creates a response to parse from RecognizeBusinessLicense response
func CreateRecognizeBusinessLicenseResponse() (response *RecognizeBusinessLicenseResponse) {
    response = &RecognizeBusinessLicenseResponse{
        BaseResponse: &responses.BaseResponse{},
    }
    return
}

package mts

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import (  
    "github.com/aliyun/alibaba-cloud-sdk-go/sdk/requests"
    "github.com/aliyun/alibaba-cloud-sdk-go/sdk/responses"
)

// GetLicense invokes the mts.GetLicense API synchronously
func (client *Client) GetLicense(request *GetLicenseRequest) (response *GetLicenseResponse, err error) {
    response = CreateGetLicenseResponse()
}
err = client.DoAction(request, response)
return
}

// GetLicenseWithChan invokes the mts.GetLicense API asynchronously
func (client *Client) GetLicenseWithChan(request *GetLicenseRequest) (<-chan *GetLicenseResponse, <-chan error) {
    responseChan := make(chan *GetLicenseResponse, 1)
    errChan := make(chan error, 1)
    err := client.AddAsyncTask(func() {
        defer close(responseChan)
        defer close(errChan)
        response, err := client.GetLicense(request)
        if err != nil {
            errChan <- err
        } else {
            responseChan <- response
        }
    })
    if err != nil {
        errChan <- err
        close(responseChan)
        close(errChan)
    }
    return responseChan, errChan
}

// GetLicenseWithCallback invokes the mts.GetLicense API asynchronously
func (client *Client) GetLicenseWithCallback(request *GetLicenseRequest, callback func(response *GetLicenseResponse, err error)) <-chan int {
    result := make(chan int, 1)
    err := client.AddAsyncTask(func() {
        var response *GetLicenseResponse
        var err error
        defer close(result)
        response, err = client.GetLicense(request)
        callback(response, err)
        result <- 1
    })
    if err != nil {
        defer close(result)
        callback(nil, err)
        result <- 0
    }
}
return result

// GetLicenseRequest is the request struct for api GetLicense
type GetLicenseRequest struct {
  *requests.RpcRequest
  ResourceOwnerId  string `position:"Query" name:"ResourceOwnerId"`
  Data            string `position:"Query" name:"Data"`
  ResourceOwnerAccount string `position:"Query" name:"ResourceOwnerAccount"`
  OwnerAccount     string `position:"Query" name:"OwnerAccount"`
  Header          string `position:"Query" name:"Header"`
  OwnerId         string `position:"Query" name:"OwnerId"`
  MediaId         string `position:"Query" name:"MediaId"`
  Type            string `position:"Query" name:"Type"`
  LicenseUrl      string `position:"Query" name:"LicenseUrl"`
}

// GetLicenseResponse is the response struct for api GetLicense
type GetLicenseResponse struct {
  *responses.BaseResponse
  RequestId string `json:"RequestId" xml:"RequestId"`
  License   string `json:"License" xml:"License"`
}

// CreateGetLicenseRequest creates a request to invoke GetLicense API
func CreateGetLicenseRequest() (request *GetLicenseRequest) {
  request = &GetLicenseRequest{
    RpcRequest: &requests.RpcRequest{},
  }
  request.InitWithApiInfo("Mts", "2014-06-18", "GetLicense", "mts", "openAPI")
  return
}

// CreateGetLicenseResponse creates a response to parse from GetLicense response
func CreateGetLicenseResponse() (response *GetLicenseResponse) {
  response = &GetLicenseResponse{
    BaseResponse: &responses.BaseResponse{},
  }
  return
}

package ocr

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// Code generated by Alibaba Cloud SDK Code Generator.
// Changes may cause incorrect behavior and will be lost if the code is regenerated.

import {
    "github.com/aliyun/alibaba-cloud-sdk-go/sdk/requests"
    "github.com/aliyun/alibaba-cloud-sdk-go/sdk/responses"
}

// RecognizeDrivingLicense invokes the ocr.RecognizeDrivingLicense API synchronously
func (client *Client) RecognizeDrivingLicense(request *RecognizeDrivingLicenseRequest) (response
    *RecognizeDrivingLicenseResponse, err error) {
response = CreateRecognizeDrivingLicenseResponse()
err = client.DoAction(request, response)
return
}

// RecognizeDrivingLicenseWithChan invokes the ocr.RecognizeDrivingLicense API asynchronously
func (client *Client) RecognizeDrivingLicenseWithChan(request *RecognizeDrivingLicenseRequest) (<-chan
    *RecognizeDrivingLicenseResponse, <-chan error) {
responseChan := make(chan *RecognizeDrivingLicenseResponse, 1)
errChan := make(chan error, 1)
err := client.AddAsyncTask(func() {
deffer close(responseChan)
deffer close(errChan)
response, err := client.RecognizeDrivingLicense(request)
if err != nil {
    errChan <- err
} else {
    responseChan <- response
}
})
if err != nil {
    errChan <- err
}
close(responseChan)
close(errChan)
return responseChan, errChan
}
func (client *Client) RecognizeDrivingLicenseWithCallback(request *RecognizeDrivingLicenseRequest, callback func(response *RecognizeDrivingLicenseResponse, err error)) <-chan int {
    result := make(chan int, 1)
    err := client.AddAsyncTask(func() {
        var response *RecognizeDrivingLicenseResponse
        var err error
        defer close(result)
        response, err = client.RecognizeDrivingLicense(request)
        callback(response, err)
        result <- 1
    })
    if err != nil {
        defer close(result)
        callback(nil, err)
        result <- 0
    }
    return result
}

// RecognizeDrivingLicenseRequest is the request struct for api RecognizeDrivingLicense
// RecognizeDrivingLicenseRequest struct {
//     *requests.RpcRequest
//     ImageType requests.Integer `position:"Body" name:"ImageType"`
//     Side string `position:"Body" name:"Side"`
//     ImageURL string `position:"Body" name:"ImageURL"`
// }

// RecognizeDrivingLicenseResponse is the response struct for api RecognizeDrivingLicense
// RecognizeDrivingLicenseResponse struct {
//     *responses.BaseResponse
//     RequestId string `json:"RequestId" xml:"RequestId"`
//     Data Data `json:"Data" xml:"Data"`
// }

// CreateRecognizeDrivingLicenseRequest creates a request to invoke RecognizeDrivingLicense API
func CreateRecognizeDrivingLicenseRequest() (request *RecognizeDrivingLicenseRequest) {
    request = &RecognizeDrivingLicenseRequest{
        RpcRequest: &requests.RpcRequest{},
    }
    request.InitWithApiInfo("ocr", "2019-12-30", "RecognizeDrivingLicense", "ocr", "openAPI")
    return
}

// CreateRecognizeDrivingLicenseResponse creates a response to parse from RecognizeDrivingLicense response
func CreateRecognizeDrivingLicenseResponse() (response *RecognizeDrivingLicenseResponse) {
    return
}
response = &RecognizeDrivingLicenseResponse{
    BaseResponse: &responses.BaseResponse{},
}
return

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//
// Code generated by Alibaba Cloud SDK Code Generator.
// Changes may cause incorrect behavior and will be lost if the code is regenerated.

import (
    "github.com/aliyun/alibaba-cloud-sdk-go/sdk/requests"
    "github.com/aliyun/alibaba-cloud-sdk-go/sdk/responses"
)

// RecognizeDriverLicense invokes the ocr.RecognizeDriverLicense API synchronously
func (client *Client) RecognizeDriverLicense(request *RecognizeDriverLicenseRequest) (response *RecognizeDriverLicenseResponse, err error) {
    response = CreateRecognizeDriverLicenseResponse()
    err = client.DoAction(request, response)
    return
}

func (client *Client) RecognizeDriverLicenseWithChan(request *RecognizeDriverLicenseRequest) (<-chan *RecognizeDriverLicenseResponse, <-chan error) {
    responseChan := make(chan *RecognizeDriverLicenseResponse, 1)
    errChan := make(chan error, 1)
    err := client.AddAsyncTask(func() {
        defer close(responseChan)
        defer close(errChan)
        response, err := client.RecognizeDriverLicense(request)
        if err != nil {
            errChan <- err
            return
        } else {
            responseChan <- response
            return
        }
    })
    if err != nil {
        close(responseChan)
        close(errChan)
        return
    }
    return responseChan, errChan
}

func (client *Client) RecognizeDriverLicenseWithCallback(request *RecognizeDriverLicenseRequest, callback func(response *RecognizeDriverLicenseResponse, err error)) <-chan int {
    result := make(chan int, 1)
    err := client.AddAsyncTask(func() {
        var response *RecognizeDriverLicenseResponse
        var err error
        defer close(result)
        response, err = client.RecognizeDriverLicense(request)
        callback(response, err)
        result <- 1
    })
    if err != nil {
        return
    }
    return result
}
defer close(result)
callback(nil, err)
result <- 0
}
return result
}

// RecognizeDriverLicenseRequest is the request struct for api RecognizeDriverLicense
type RecognizeDriverLicenseRequest struct {
  *requests.RpcRequest
  ImageType requests.Integer `position:"Body" name:"ImageType"
  Side    string    `position:"Body" name:"Side"
  ImageURL string    `position:"Body" name:"ImageURL"
}

// RecognizeDriverLicenseResponse is the response struct for api RecognizeDriverLicense
type RecognizeDriverLicenseResponse struct {
  *responses.BaseResponse
  RequestId string `json:"RequestId" xml:"RequestId"
  Data      Data   `json:"Data" xml:"Data"
}

// CreateRecognizeDriverLicenseRequest creates a request to invoke RecognizeDriverLicense API
func CreateRecognizeDriverLicenseRequest() (request *RecognizeDriverLicenseRequest) {
  request = &RecognizeDriverLicenseRequest{
    RpcRequest: &requests.RpcRequest{
      RequestId: &responses.BaseResponse{
        Data: Data{
      
    }

// CreateRecognizeDriverLicenseResponse creates a response to parse from RecognizeDriverLicense response
func CreateRecognizeDriverLicenseResponse() (response *RecognizeDriverLicenseResponse) {
  response = &RecognizeDriverLicenseResponse{
    BaseResponse: &responses.BaseResponse{
      
    }

package linkface

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// Code generated by Alibaba Cloud SDK Code Generator.
// Changes may cause incorrect behavior and will be lost if the code is regenerated.

import (  
"github.com/aliyun/alibaba-cloud-sdk-go/sdk/requests"
"github.com/aliyun/alibaba-cloud-sdk-go/sdk/responses"
)

// QueryLicenses invokes the linkface.QueryLicenses API synchronously
func (client *Client) QueryLicenses(request *QueryLicensesRequest) (response *QueryLicensesResponse, err error) {  
response = CreateQueryLicensesResponse()
err = client.DoAction(request, response)
return
}

// QueryLicensesWithChan invokes the linkface.QueryLicenses API asynchronously
func (client *Client) QueryLicensesWithChan(request *QueryLicensesRequest) (<-chan *QueryLicensesResponse, <-chan error) {  
responseChan := make(chan *QueryLicensesResponse, 1)
errChan := make(chan error, 1)
err := client.AddAsyncTask(func() {  
defer close(responseChan)
defer close(errChan)
response, err := client.QueryLicenses(request)
if err != nil {  
errChan <- err
} else {
responseChan <- response
}
})
if err != nil {
errChan <- err
close(responseChan)
close(errChan)
}
return responseChan, errChan
}

// QueryLicensesWithCallback invokes the linkface.QueryLicenses API asynchronously
func (client *Client) QueryLicensesWithCallback(request *QueryLicensesRequest, callback func(*QueryLicensesResponse, err error)) <-chan int {
    result := make(chan int, 1)
    err := client.AddAsyncTask(func() {
        defer close(result)
        response, err = client.QueryLicenses(request)
        callback(response, err)
        result <- 1
    })
    if err != nil {
        defer close(result)
        callback(nil, err)
        result <- 0
    }
    return result
}

// QueryLicensesRequest is the request struct for api QueryLicenses
type QueryLicensesRequest struct {
    *requests.RpcRequest
    LicenseType requests.Integer `position:"Body" name:"LicenseType"
    PageSize requests.Integer `position:"Body" name:"PageSize"
    CurrentPage requests.Integer `position:"Body" name:"CurrentPage"
}

// QueryLicensesResponse is the response struct for api QueryLicenses
type QueryLicensesResponse struct {
    *responses.BaseResponse
    RequestId string `json:"RequestId" xml:"RequestId"
    Code int `json:"Code" xml:"Code"
    Message string `json:"Message" xml:"Message"
    PageCount int `json:"PageCount" xml:"PageCount"
    PageSize int `json:"PageSize" xml:"PageSize"
    Page int `json:"Page" xml:"Page"
    Total int `json:"Total" xml:"Total"
    Success bool `json:"Success" xml:"Success"
    Data []DataItem `json:"Data" xml:"Data"
}

// CreateQueryLicensesRequest creates a request to invoke QueryLicenses API
func CreateQueryLicensesRequest() (request *QueryLicensesRequest) {
    request = &QueryLicensesRequest{
        RpcRequest: &requests.RpcRequest{
    }
    request.InitWithApiInfo("LinkFace", "2018-07-20", "QueryLicenses", "", ")
return
}

// CreateQueryLicensesResponse creates a response to parse from QueryLicenses response
func CreateQueryLicensesResponse() (response *QueryLicensesResponse) {
    response = &QueryLicensesResponse{
        BaseResponse: &responses.BaseResponse{
        }
    }
    return
}

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import (
    "github.com/aliyun/alibaba-cloud-sdk-go/sdk/requests"
    "github.com/aliyun/alibaba-cloud-sdk-go/sdk/responses"
)

// RecognizeLicensePlate invokes the ocr.RecognizeLicensePlate API synchronously
func (client *Client) RecognizeLicensePlate(request *recognizeLicensePlateRequest) (response
*RecognizeLicensePlateResponse, err error) {
    response = CreateRecognizeLicensePlateResponse()
    err = client.DoAction(request, response)
    return
}

// RecognizeLicensePlateWithChan invokes the ocr.RecognizeLicensePlate API asynchronously
func (client *Client) RecognizeLicensePlateWithChan(request *RecognizeLicensePlateRequest) (<-chan *RecognizeLicensePlateResponse, <-chan error) {
    responseChan := make(chan *RecognizeLicensePlateResponse, 1)
    errChan := make(chan error, 1)
    err := client.AddAsyncTask(func() {
        defer close(responseChan)
        defer close(errChan)
        response, err := client.RecognizeLicensePlate(request)
        if err != nil {
            errChan <- err
        } else {
            responseChan <- response
        }
    })
    if err != nil {
        errChan <- err
    } else {
        responseChan <- response
    }
    return responseChan, errChan
}

// RecognizeLicensePlateWithCallback invokes the ocr.RecognizeLicensePlate API asynchronously
func (client *Client) RecognizeLicensePlateWithCallback(request *RecognizeLicensePlateRequest, callback func(response *RecognizeLicensePlateResponse, err error)) <-chan int {
    result := make(chan int, 1)
    err := client.AddAsyncTask(func() {
        var response *RecognizeLicensePlateResponse
        var err error
        defer close(result)
        response, err = client.RecognizeLicensePlate(request)
        callback(response, err)
        result <- 1
    })
    if err != nil {
        defer close(result)
        callback(nil, err)
    }
    return result
}
result <- 0
}
return result
}

// RecognizeLicensePlateRequest is the request struct for api RecognizeLicensePlate
type RecognizeLicensePlateRequest struct {
*requests.RpcRequest
ImageType requests.Integer `position:"Body" name:"ImageType"
ImageURL string `position:"Body" name:"ImageURL"
}

// RecognizeLicensePlateResponse is the response struct for api RecognizeLicensePlate
type RecognizeLicensePlateResponse struct {
*responses.BaseResponse
RequestId string `json:"RequestId" xml:"RequestId"
Data Data `json:"Data" xml:"Data"
}

// CreateRecognizeLicensePlateRequest creates a request to invoke RecognizeLicensePlate API
func CreateRecognizeLicensePlateRequest() (request *RecognizeLicensePlateRequest) {
request = &RecognizeLicensePlateRequest{
RpcRequest: &requests.RpcRequest{},
}
request.InitWithApiInfo("ocr", "2019-12-30", "RecognizeLicensePlate", "ocr", "openAPI")
return
}

// CreateRecognizeLicensePlateResponse creates a response to parse from RecognizeLicensePlate response
func CreateRecognizeLicensePlateResponse() (response *RecognizeLicensePlateResponse) {
response = &RecognizeLicensePlateResponse{
BaseResponse: &responses.BaseResponse{},
}
return
}

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1.3231 httpcore-nio 4.4.5

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1.3237 jasypt-spring-boot 2.0.0

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<td>lib/interception/mach_override</td>
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Julian Seward, jseward@bzip.org
bzip2/libbzip2 version 1.0.6 of 6 September 2010
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Version 3.1, 31 March 2009

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