Open Source Used In Cisco Container Platform 7.0.0

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Text Part Number: 78EE117C99-1085481337
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1.3 zlib1g 1:1.2.11.dfsg 1

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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.

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Files: *
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1.15 apk-tools 2.10.1-r0

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Python was created in the early 1990s by Guido van Rossum at Stichting
Mathematisch Centrum (CWI) in the Netherlands as a successor of a
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includes many contributions from others. The last version released
from CWI was Python 1.2. In 1995, Guido continued his work on Python
at the Corporation for National Research Initiatives (CNRI) in Reston,
Virginia where he released several versions of the software. Python
1.6 was the last of the versions released by CNRI. In 2000, Guido and
the Python core development team moved to BeOpen.com to form the
BeOpen PythonLabs team. Python 2.0 was the first and only release
from BeOpen.com.

Following the release of Python 1.6, and after Guido van Rossum left
CNRI to work with commercial software developers, it became clear that
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1.20 electron-to-chromium 1.3.402

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1.23 vim 2:8.0.1453-1ubuntu1.3

1.24 pyjwt 1.7.1

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1.25 libcom-err 1.44.5 1+deb10u3

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1.26 gpgsm 2.2.12 1+deb10u1

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#+TITLE: List of code with permissive licenses as used by GnuPG.
#+STARTUP: showall

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dns.c - Recursive, Reentrant DNS Resolver.
```
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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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<signature of Ty Coon>, 1 April 1989
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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.

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rijienda-1g-fst.c

Optimised ANSI C code for the Rijndael cipher (now AES)

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lib/hcrypto/test_dh.c

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1.41 d3-color 1.4.0

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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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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
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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
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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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* Optimize Java serialization of strings so that UTF-8 encoding happens only once per string per serialization call.
* Clean up some Java warnings.
* Fix bug with permanent callbacks that delete themselves when run.
Michael Kucharski <m.kucharski@gmail.com>
* Added CodedInputStream.getTotalBytesRead().
Kacper Kowalik <xarthisius.kk@gmail.com>
  * Fixed m4/acx_pthread.m4 problem for some Linux distributions.
William Orr <will@worrbase.com>
  * Fixed detection of sched_yield on Solaris.
  * Added atomicops for Solaris

Format: http://www.debian.org/doc/packaging-manuals/copyright-format/1.0/
Upstream-Name: Galera replication - a write set (wsrep) provider
Upstream-Contact: Codership Oy <info@codershio.com>
Source: http://github.com/codership/galera

Comments:
Codership have added an additional clause to cover use of OpenSSL with
Galera under the GPL-2 license. This is committed to the 2.x branch upstream:

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1.46 pigz 2.4-1

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* 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/@WBRSRIBZDhBFQXB6/>
  * 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 <bbzbyrce@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 vending

* [Your name or handle] <[email or website]>
  * [Brief summary of your changes]

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1.57 ncurses-base 6.1-7.20180224.el8

1.57.1 Available under license:

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1.58 python-setuptools 39.0.1
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1.59 libmnl0 1.0.4-2

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1.60 binutils 2.30-21ubuntu1~18.04.3
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This file will eventually be deleted: The general info will go into the documentation, and info on specific files will go into an AUTHORS file, as requested by the FSF.

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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 Edelssohn 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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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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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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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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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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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
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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.

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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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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This package was put together by me, James Troup <james@nocrew.org>,
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and:

cvs://:pserver:anoncvs@sources.redhat.com:/cvs/src

It was previously maintained by Christopher C. Chimelis <chris@debian.org>


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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>
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This is free software, and you are welcome to redistribute it
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The hypothetical commands `show w' and `show c' should show the appropriate
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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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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".)
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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
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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.

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Sections 1 and 2 above); and, if the work is an executable linked
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to use the modified definitions.)

b) Accompany the work with a written offer, valid for at
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c) If distribution of the work is made by offering access to copy
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which the executable runs, unless that component itself accompanies
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use both them and the Library together in an executable that you
distribute.

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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
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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library 'Frob' (a library for tweaking knobs) written by James Random Hacker.

signature of Ty Coon>, 1 April 1990
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That's all there is to it!

1.62 thread-safe 0.3.6
1.62.1 Available under license :
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1.63 sysvinit-utils 2.93 8
1.63.1 Available under license :

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jseward@bzip.org
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1.74 libcgraph6 2.40.1-2

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This package was originally debianized by Stephen M Moraco <stephen@debian.org> on Fri, 31 Dec 1999 15:37:17 -0700.

It was downloaded from http://www.graphviz.org/

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Since May 20 2000, it is maintained by Roland Bauerschmidt <rb@debian.org>.

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@c Local Variables:
@c ispell-local-pdict: "ispell-dict"
@c End:
This package is maintained for Debian by Bdale Garbee <bdale@gag.com>, and was built from the sources found at:


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#### 1.90.1 Available under license:

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This package was originally put together by Michael Vogt <mvo@debian.org>

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### 1.91 perl-base 5.26.1-6ubuntu0.3

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```perl
=head1 NAME
```
DESCRIPTION

Tests that the latest copyright years in the top-level README file and the `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 `--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) = $output =~ /copyright 1987.*\b(\d{4,})/i
        or die "Copyright statement not found in perl -v output '$output'";

    $year;
}

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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>."
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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The following individuals contributed in part to the Network Time Protocol Distribution Version 4 and are acknowledged as authors of this work.

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3. [3]Bernd Altmeier <altmeier@atsoft.de> hopf Elektronik serial line and PCI-bus devices
5. [6]Michael Barone <michael.barone@lmco.com> GPSVME fixes
6. [7]Karl Berry <karl@owl.HQ.ileaf.com> syslog to file option
7. [8]Greg Brackley <greg.brackley@bigfoot.com> Major rework of WINNT port. Clean up recvbuf and iosignal code into separate modules.
8. [9]Marc Brett <Marc.Brett@westgeo.com> Magnavox GPS clock driver
9. [10]Piete Brooks <Piete.Brooks@cl.cam.ac.uk> MSF clock driver, Trimble PARSE support
10. [11]Nelson B Bolyard <nelson@bolyard.me> update and complete broadcast and crypto features in sntp
11. [12]Jean-Francois Boudreault <Jean-Francois.Boudreault@viagenie.qc.ca> IPv6 support
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13. [14]Steve Clift <clift@ml.csiro.au> OMEGA clock driver
14. [15]Casey Crellin <casey@csc.co.za> vxWorks (Tornado) port and help with target configuration
15. [16]Sven Dietrich <sven_dietrich@trimble.com> Palisade reference clock driver, NT adj. residuals, integrated Greg's Winnt port.
17. [18]Torsten Duwe <duwe@immd4.informatik.uni-erlangen.de> Linux port
18. [19] Dennis Ferguson <dennis@mrbill.canet.ca> foundation code for NTP Version 2 as specified in RFC-1119
19. [20] John Hay <jhay@icomtek.csir.co.za> IPv6 support and testing
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25. [26] Jeff Johnson <jbj@chatham.usdesign.com> massive prototyping overhaul
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28. [30] Frank Kardel [31]<kardel (at) ntp (dot) org> PARSE <GENERIC> (driver 14 reference clocks), STREAMS modules for PARSE, support scripts, syslog cleanup, dynamic interface handling
29. [32] Johannes Maximilian Kuehn <kuehn@ntp.org> Rewrote sntp to comply with NTPv4 specification, ntpq saveconfig
30. [33] William L. Jones <jones@hermes.chpc.utexas.edu> RS/6000 AIX modifications, HPUX modifications
31. [34] Dave Katz <dkatz@cisco.com> RS/6000 AIX port
32. [35] Craig Leres <leres@ee.lbl.gov> 4.4BSD port, ppsclock, Magnavox GPS clock driver
33. [36] George Lindholm <lindholm@ucs.ubc.ca> SunOS 5.1 port
34. [37] Louis A. Mamakos <louie@ni.umd.edu> MD5-based authentication
35. [38] Lars H. Mathiesen <thorinn@diku.dk> adaptation of foundation code for Version 3 as specified in RFC-1305
36. [39] Danny Mayer <mayer@ntp.org> Network I/O, Windows Port, Code Maintenance
37. [40] David L. Mills <mills@udel.edu> Version 4 foundation, precision kernel; clock drivers: 1, 3, 4, 6, 7, 11, 13, 18, 19, 22, 36
38. [41] Wolfgang Moeller <moeller@gwdgv1.dnet.gwdg.de> VMS port
39. [42] Jeffrey Mogul <mogul@pa.dec.com> ntptrace utility
40. [43] Tom Moore <tmoore@fievel.daytonoh.ncr.com> i386 svr4 port
41. [44] Kamal A Mostafa <kamal@whence.com> SCO OpenServer port
42. [45] Derek Mulcahy <derek@toybox.demon.co.uk> and [46] Damon Hart-Davis <d@hd.org> ARCRON MSF clock driver
43. [47] Rob Neal <neal@ntp.org> Bancomm refclock and config/parse code maintenance
44. [48] Rainer Pruy <Rainer.Pruy@informatik.uni-erlangen.de> monitoring/trap scripts, statistics file handling
45. [49] Dirce Richards <dirce@zk3.dec.com> Digital UNIX V4.0 port
46. [50] Wilfredo Sanchez <wsanchez@apple.com> added support for NetInfo
47. [51] Nick Sayer <mrapple@quack.kfu.com> SunOS streams modules
48. [52] Jack Sasportas <jack@innovativeinternet.com> Saved a Lot of 
    space on the stuff in the html/pic/ subdirectory
49. [53] Ray Schnitzler <schnitz@unipress.com> Unixware1 port
50. [54] Michael Shields <shields@tembel.org> USNO clock driver
51. [55] Jeff Steinman <jss@pebbles.jpl.nasa.gov> Datum PTS clock 
    driver
52. [56] Harlan Stenn <harlan@pfcs.com> GNU automake/autoconfigure 
    makeover, various other bits (see the ChangeLog)
53. [57] Kenneth Stone <ken@sdd.hp.com> HP-UX port
54. [58] Ajit Thyagarajan <ajit@ee.udel.edu> IP multicast/anycast 
    support
55. [59] Tomoaki TSUROUKA <tsuruoka@nc.fukuoka-u.ac.jp> TRAK clock 
    driver
56. [60] Brian Utterback <brian.utterback@oracle.com> General codebase, 
    Solaris issues
57. [61] Loganaden Velvindron <loganaden@gmail.com> Sandboxing 
    (libseccomp) support
58. [62] Paul A Vixie <vixie@vix.com> TrueTime GPS driver, generic 
    TrueTime clock driver
59. [63] Ulrich Windl <Ulrich.Windl@rz.uni-regensburg.de> corrected and 
    validated HTML documents according to the HTML DTD

References

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This package was put together by Vaidhyanathan G Mayilrangam <vaidhy@debian.org> and Joel Klecker <espy@debian.org>, using sources obtained from ftp://ftp.gnu.org/gnu/ncurses/ncurses-5.0.tar.gz. Current versions of the ncurses sources are found at ftp://invisible-island.net/ncurses/.

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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-- vile:txtmode fc=72
-- $Id: COPYING,v 1.6 2018/01/01 12:00:00 tom Exp $
Upstream source https://invisible-island.net/ncurses/ncurses-examples.html

Current ncurses maintainer: Thomas Dickey <dickey@invisible-island.net>

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Files: *
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-- vile: txtmode file-encoding=utf-8

1.97 d3-format 1.3.0

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1.98 gzip 1.9 3

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Upstream-Name: ustr (str - Micro String API - for C)
Upstream-Contact: James Antill <james@and.org>
Source: http://www.and.org/ustr/

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This package was put together by Klee Dienes <klee@debian.org> from sources from ftp.python.org:/pub/python, based on the Debianization by
the previous maintainers Bernd S. Brentrup <bsb@uni-muenster.de> and Bruce Perens.

Current maintainer is Matthias Klose <doko@debian.org> until the final 2.3 version is released.

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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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Mersenne Twister
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The `_random` module includes code based on a download from `http://www.math.keio.ac.jp/~matumoto/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)
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Any feedback is very welcome.
http://www.math.keio.ac.jp/matumoto/emt.html
email: matumoto@math.keio.ac.jp

Sockets
------

The `socket' module uses the functions, `getaddrinfo', and `getnameinfo', which are coded in separate source files from the WIDE Project, `http://www.wide.ad.jp/about/index.html'.

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- Use binascii module to do the actual line-by-line conversion
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- Arguments more compliant with python standard

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---------------------------

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concluded that weaker conditions might promote sharing better.

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mgo - MongoDB driver for Go

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tomb - support for clean goroutine termination in Go.

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// from https://spdx.org/licenses/
var osi = []string{
    "AFL-1.1",
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"ZPL-1.1",
"ZPL-2.0",

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"Proprietary",
}

// from
https://www.google.com/url?q=https://docs.google.com/u/s.sfusd.edu/document/d/1wE_zvLU4c291AG9wIJmQoE4lIKRW4zM1TYiLvEOs/edit?pli%3D1%23heading%3Dh.ruv3yl8g6czd&sa=D&ust=1473291615601000&usg=AFQjCNFyLcPLdEarX1TOesGWxg9Afb57mA
var licenseExceptions = []string{
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}
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Gocheck - A rich testing framework for Go

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Version 3, 29 June 2007

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* DNS resolver (dirmngr/dns.c)

dns.c - Recursive, Reentrant DNS Resolver.

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1.117 libhogweed 3.4.1 1

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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.
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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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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.

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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.

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will operate properly with a modified version of the library, if
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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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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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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.

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was added only in Python 2.5, the licenses for earlier Python versions are not applicable and have not been included.

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 that included the contextlib module.

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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 $

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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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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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1.132  libpsl5 0.20.2 2

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**1.133 libselinux 2.8 1+b1**

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This package was debianized by Colin Walters <walters@debian.org> on Thu, 3 Jul 2003 17:10:57 -0400.

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Manoj Srivastava <srivasta@debian.org>
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Ty Coon, President of Vice

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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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1.137 libegl1 1.0.0-2ubuntu2.3

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1.138 bleach 3.1.4

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1.139 libthai-data 0.1.27-2

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1.140 zlib 1.2.11 r1

1.141 libsvolv 0.7.4-3.el8

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1.142 cool-io 1.5.3

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1.146 gzip 1.6 5ubuntu1

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Version 3, 29 June 2007

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@end enumerate

@end enumerate

@section END OF TERMS AND CONDITIONS

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@end smallexample

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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 smallexample

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1.148 curl 7.61.1-11.el8
1.148.1 Available under license :

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

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## GnuTLS

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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

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## Heimdal
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## GNU GSS

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## libssh2

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1.149 libgvpr2 2.40.1-2
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This package was originally debianized by Stephen M Moraco <stephen@debian.org> on Fri, 31 Dec 1999 15:37:17 -0700.

It was downloaded from http://www.graphviz.org/

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If the program is interactive, make it output a short notice like this when it starts in an interactive mode:
Gnomovision version 69, Copyright (C) 19yy 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.

The hypothetical commands `show w' and `show c' should show the appropriate
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be called something other than `show w' and `show c'; they could even be
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school, if any, to sign a "copyright disclaimer" for the program, if
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<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice

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proprietary programs. If your program is a subroutine library, you may
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Public License instead of this License.

1.156 perl-base 5.24.1-3+deb9u5
1.156.1 Available under license :

---
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>.'"
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
=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";

  $year;
}

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Julian Seward, jseward@bzip.org
bzip2/libbzip2 version 1.0.6 of 6 September 2010

--------------------------------------------------------------------------------------------------

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Comment:
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Upstream Authors:

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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
Stephen,

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Regards, Juan
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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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1.167 libxcbdri 1.13.1-2

1.167.1 Available under license:

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

--- libxf86vm-1.1.4.orig/autogen.sh
+++ libxf86vm-1.1.4/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 $ORIGDIR || exit 1
+
+if test -z "$NOCONFIGURE"; then
+  $srcdir/configure "$@"
+fi
--- libxf86vm-1.1.4.orig/debian/README.source
+++ libxf86vm-1.1.4/debian/README.source
@@ -0,0 +1,49 @@
+------------------------------------------------------
+Quick Guide To Patching This Package For The Impatient
+------------------------------------------------------

Open Source Used In Cisco Container Platform 7.0.0 2114
+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-xf86-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
+ * 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.
+
+ libxxf86vm (1:1.0.0-4) 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 02:47:28 -0400
+ + libxxf86vm (1:1.0.0-3) unstable; urgency=low
+ + * Upload to unstable
+ +-- David Nusinow <dnusinow@debian.org>  Thu, 23 Mar 2006 22:46:36 -0500
+ + libxxf86vm (1:1.0.0-2) experimental; urgency=low
+ + * Backport manpage location fix
+ +-- David Nusinow <dnusinow@debian.org>  Thu,  9 Mar 2006 23:38:46 -0500
+ + libxxf86vm (1:1.0.0-1) experimental; urgency=low
+ + * First modular upload to Debian
+ +-- David Nusinow <dnusinow@debian.org>  Thu, 29 Dec 2005 20:57:15 -0500
+ + libxxf86vm (7.0.0-2) breezy; urgency=low
+ + * 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
+ + libxxf86vm (7.0.0-1) breezy; urgency=low
+ + * 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
Open Source Used In Cisco Container Platform 7.0.0  2120

+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: libxxf86vm1-dbg
+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.
+.
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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+
+ 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 @@
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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/lib/*/libXxf86vm.so.1*
--- libxxf86vm-1.1.4.orig/debian/rules
+++ libxxf86vm-1.1.4/debian/rules
@@ -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)
+
Open Source Used In Cisco Container Platform 7.0.0

+8X3ReNvusSSyGnRz3kvtYK0XzC7KRX2PquLl6A8KJprHwZGqEB1NDG8b2iaYnhgO
+jyfYEVQF3nGaBw4rCPEoZSUaK8f/NQzjNU8NQyTnABEBAAGJAm0EGBKEAA8F
+AI5F1SECGwIFCQImAYACKQkQovueCB88w7BXSAGEQQEKAAYFAIf51SEACgkQ9z8U
+iCjGQqfw5g/dOdJHt23cdMyz5VADAe7u+L0E+eX9GrHF4f649eXsin59EtbHh2n
+XddGhd5Saq8FDi95GCEKuKQ4S3n/1YBLEBcKj7R0lMikW2o78/JxDoBvB8+aL606hga
+fNvX1alshIgl8Rxl3seAvG48W6YjdL2mfrIDJhjVwOZsMihhO1vST6Q3upHd
+miDjM5HQCmI5NEXDWYj6iIZuhlJmnrDwNsYV4KPoUBxAcqlyCeZbVssuWWnHPX8
+VAvQq98vpyVymGzGZypBjDj19C/utMjKIGl5dcbvVaucA7X/oxtxrxS6BDhuuAE9
+4ZHbbxqfHETI/la2Z/ALDATydhJR2gSkTHYKSW1QqYulSlFb/lnna4mmnTuRo
+NbDNgb0FGSvtsBMZ8iHDpqPsf60kxGfrSgrTFU+X4QApzTsUJEcT+j4HULDe
+MfwOghVtmKfxFXWtxd8xDaCXuvLTtvgMCZp4P7AYuuJlaxSFTu+c1Vly94gk4U
+MtALLMqCXSosA490gLTSDg3HSXwtz2Q/Ljdy427ZIMvGXMrun8u/0mL9dVgWu3b
+JHsL68Skx8Ts63qTN9QXM/Plf+8VwOaC7Pj+g6t40DjejOmdsS8eC3lyf5KB8rsL4u
+n4u1yrmJfpmSbIPMu5wiJ3kjoA+DdS2Fq9nTi4wBjfVYGCPSleq59K8kQCYx1Cn
+lZeq630ITy99d/aHCQry2gCbbwZ2Rsf9kr05S8uLhlW3vRSvRs=
+tc6G

-----END PGP PUBLIC KEY BLOCK-----
--- libxxf86vm-1.1.4.orig/debian/watch
+++ libxxf86vm-1.1.4/debian/watch
@@ -0,0 +1,4 @@
+#git=git://anongit.freedesktop.org/xorg/lib/libXxf86vm
+version=3
+opts=pgpsigurlmangle=s/$/.sig/
+http://xorg.freedesktop.org/releases/individual/lib/libXxf86vm-(.*)\tar\gz

Found in path(s):
* /opt/ws_local/PERMITS_SQL/1073215770_1596248356.63/0/libxxf86vm-1-1-4-1-diff-1.gz/libxxf86vm_1.1.4-1.diff-1

1.168 libklibc 2.0.4-9ubuntu2
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<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice

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1.170 libvdpau1 1.1.1-3ubuntu1

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1.171 e2fsprogs 1.43.4-2

1.171.1 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 ): $(OBS)
(cd pic; ld -Bshareable -o $(BSD_LIB) $(LDFLAGS_SHLIB) $(OBS))
$(MV) pic/$(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) \n $(DESTDIR)$(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 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

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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 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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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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Gadi Oxman, August 1995

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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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Theodore Ts'o
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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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1.190 lib-crypto 1.1.1c

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Metadata-Version: 2.1
Name: azure-mgmt-iotcentral
Version: 3.0.0
Summary: Microsoft Azure IoTCentral Management Client Library for Python
Home-page: https://github.com/Azure/azure-sdk-for-python
Author: Microsoft Corporation
Author-email: azpsdkhelp@microsoft.com
License: MIT License
Description: # Microsoft Azure SDK for Python

This is the Microsoft Azure IoTCentral Management Client Library. This package has been tested with Python 2.7, 3.5, 3.6, 3.7 and 3.8. For a more complete view of Azure libraries, see the [Github repo](https://github.com/Azure/azure-sdk-for-python/sdk)

# Usage

For code examples, see [IoTCentral Management](https://docs.microsoft.com/python/api/overview/azure/) on docs.microsoft.com.

# Provide Feedback

If you encounter any bugs or have suggestions, please file an issue in the [Issues](https://github.com/Azure/azure-sdk-for-python/issues) section of the project.

![Impressions](https://azure-sdk-impressions.azurewebsites.net/api/impressions/azure-sdk-for-python%2Fazure-mgmt-iotcentral%2FREADME.png)

# Release History
## 3.0.0 (2020-03-09)

**Breaking changes**

- Removed operation AppsOperations.list_templates

## 2.0.0 (2019-12-25)

**Features**

- Added operation AppsOperations.list_templates

**General Breaking Changes**

This version uses a next-generation code generator that might introduce breaking changes if from some import. In summary, some modules were incorrectly visible/importable and have been renamed. This fixed several issues caused by usage of classes that were not supposed to be used in the first place. IoTCentralClient cannot be imported from azure.mgmt.iotcentral.iot_central_client anymore (import from azure.mgmt.iotcentral works like before) IoTCentralClientConfiguration import has been moved from azure.mgmt.iotcentral.iot_central_client to azure.mgmt.iotcentral A model MyClass from a "models" sub-module cannot be imported anymore using azure.mgmt.iotcentral.models.my_class (import from azure.mgmt.iotcentral.models works like before) An operation class MyClassOperations from an operations sub-module cannot be imported anymore using azure.mgmt.iotcentral.operations.my_class_operations (import from azure.mgmt.iotcentral.operations works like before) Last but not least, HTTP connection pooling is now enabled by default. You should always use a client as a context manager, or call close(), or use no more than one client per process.

## 1.0.0 (2018-10-26)

**Features**

- Model OperationInputs has a new parameter type
- Model ErrorDetails has a new parameter details
- Added operation AppsOperations.check_subdomain_availability

**Breaking changes**

- Operation AppsOperations.check_name_availability has a new signature

**Note**
- azure-mgmt-nspkg is not installed anymore on Python 3 (PEP420-based namespace package)

## 0.2.0 (2018-08-07)

- Replace API version by 2018-09-01

## 0.1.0 (2018-07-16)

- Initial Release with support for 2017-07-01-privatepreview

Platform: UNKNOWN
Classifier: Development Status :: 4 - Beta
Classifier: Programming Language :: Python
Classifier: Programming Language :: Python :: 2
Classifier: Programming Language :: Python :: 2.7
Classifier: Programming Language :: Python :: 3
Classifier: Programming Language :: Python :: 3.5
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* /opt/ws_local/PERMITS_SQL/1085494102_1598999235.64/0/azure-mgmt-iotcentral-3.0.0-0.zip/azure-mgmt-iotcentral-3.0.0/PKG-INFO

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1.198 libsensors 1:3.4.0-4
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This package was debianized by Stephen Crowley crow@debian.org and is now
maintained by Aurelien Jarno <aurel32@debian.org>.

It was downloaded from http://www.lm-sensors.org/

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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.

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  Version 2, June 1991

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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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New contributor and not sure what to do? Want to help but just don't know how to get started? This is the section for you.

.. admonition:: Basic tools and workflow

   If you are new to contributing to Django, the :doc:`/intro/contributing` tutorial will give you an introduction to the tools and the workflow.

First steps

=============

Start with these easy tasks to discover Django's development process.

* **Triage tickets**
If an `unreviewed ticket` reports a bug, try and reproduce it. If you can reproduce it and it seems valid, make a note that you confirmed the bug and accept the ticket. Make sure the ticket is filed under the correct component area. Consider writing a patch that adds a test for the bug's behavior, even if you don't fix the bug itself. See more at :ref:`how-can-i-help-with-triaging`

**Look for tickets that are accepted and review patches to build familiarity with the codebase and the process**

Mark the appropriate flags if a patch needs docs or tests. Look through the changes a patch makes, and keep an eye out for syntax that is incompatible with older but still supported versions of Python. :doc:`Run the tests </internals/contributing/writing-code/unit-tests>` and make sure they pass. Where possible and relevant, try them out on a database other than SQLite. Leave comments and feedback!

**Keep old patches up to date**

Oftentimes the codebase will change between a patch being submitted and the time it gets reviewed. Make sure it still applies cleanly and functions as expected. Simply updating a patch is both useful and important! See more on :doc:`writing-code/submitting-patches`.

**Write some documentation**

Django's documentation is great but it can always be improved. Did you find a typo? Do you think that something should be clarified? Go ahead and suggest a documentation patch! See also the guide on :doc:`writing-documentation`.

.. note::

    The `reports page` contains links to many useful Trac queries, including several that are useful for triaging tickets and reviewing patches as suggested above.

.. _reports page: https://code.djangoproject.com/wiki/Reports

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Guidelines
==========

As a newcomer on a large project, it's easy to experience frustration. Here's some advice to make your work on Django more useful and rewarding.

* **Pick a subject area that you care about, that you are familiar with, or that you want to learn about**

You don't already have to be an expert on the area you want to work on; you become an expert through your ongoing contributions to the code.

* **Analyze tickets' context and history**

Trac isn't an absolute; the context is just as important as the words. When reading Trac, you need to take into account who says things, and when they were said. Support for an idea two years ago doesn't necessarily mean that the idea will still have support. You also need to pay attention to who hasn't spoken -- for example, if an experienced contributor hasn't been recently involved in a discussion, then a ticket may not have the support required to get into Django.

* **Start small**

It's easier to get feedback on a little issue than on a big one. See the `easy pickings`.

* **If you're going to engage in a big task, make sure that your idea has support first**

This means getting someone else to confirm that a bug is real before you fix the issue, and ensuring that there's consensus on a proposed feature before you go implementing it.

* **Be bold! Leave feedback!**

Sometimes it can be scary to put your opinion out to the world and say "this ticket is correct" or "this patch needs work", but it's the only way the project moves forward. The contributions of the broad Django community ultimately have a much greater impact than that of any one person. We can't do it without **you**!

* **Err on the side of caution when marking things Ready For Check-in**

If you're really not certain if a ticket is ready, don't mark it as
such. Leave a comment instead, letting others know your thoughts. If you're mostly certain, but not completely certain, you might also try asking on IRC to see if someone else can confirm your suspicions.

* **Wait for feedback, and respond to feedback that you receive**

Focus on one or two tickets, see them through from start to finish, and repeat. The shotgun approach of taking on lots of tickets and letting some fall by the wayside ends up doing more harm than good.

* **Be rigorous**

When we say ":pep:`8`, and must have docs and tests", we mean it. If a patch doesn't have docs and tests, there had better be a good reason. Arguments like "I couldn't find any existing tests of this feature" don't carry much weight--while it may be true, that means you have the extra-important job of writing the very first tests for that feature, not that you get a pass from writing tests altogether.

.. _easy pickings: https://code.djangoproject.com/query?status=!closed&easy=1

.. _new-contributors-faq:

FAQ
===

1. **This ticket I care about has been ignored for days/weeks/months! What can I do to get it committed?**

First off, it's not personal. Django is entirely developed by volunteers (except the Django fellow), and sometimes folks just don't have time. The best thing to do is to send a gentle reminder to the |django-developers| mailing list asking for review on the ticket, or to bring it up in the `#django-dev` IRC channel.

2. **I'm sure my ticket is absolutely 100% perfect, can I mark it as RFC myself?**

Short answer: No. It's always better to get another set of eyes on a ticket. If you're having trouble getting that second set of eyes, see question 1, above.

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```text
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When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it 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 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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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
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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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.

Developers that use the GNU GPL protect your rights with two steps: (1) assert copyright on the software, and (2) offer you this License giving you legal permission to copy, distribute and/or modify it.

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.

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.

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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Conveying under any other circumstances is permitted solely under the conditions stated below. Sublicensing is not allowed; section 10 makes it unnecessary.

3. Protecting Users' Legal Rights From Anti-Circumvention Law.

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recipients a copy of this License along with the Program.

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5. Conveying Modified Source Versions.

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 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 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.

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1.208 locales 2.27-3ubuntu1

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* /opt/ws_local/PERMITS_SQL/1085487367_1598999341.34/0/kjd-idna-v2-8-0-g1cdf175-1-tar-gz/kjd-idna-375dc46/LICENSE.rst
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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

def main():

    python_version = sys.version_info[:2]
    if python_version < (2,7):
        raise SystemExit("Sorry, Python 2.7 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': [
            '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',
            'Programming Language :: Python :: 2.7',
            'Programming Language :: Python :: 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',
        ],
        'python_requires': '>2.7, !=3.0.*, !=3.1.*, !=3.2.*, !=3.3.*',
    }
```

---

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setup(**arguments)

if __name__ == '__main__':
    main()

Found in path(s):
* /opt/ws_local/PERMITS_SQL/1085487367_1598999341.34/0/kjd-idna-v2-8-0-g1cdf175-1-tar-gz/kjd-idna-375dc46/setup.py

1.210 python3-httplib2 0.9.2+dfsg-1ubuntu0.1
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1.216 ncurses-libs 5.9 14.20130511.el7_4

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1.217 libffi 3.2.1-8

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1.219 core-js 1.2.7
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procfs provides functions to retrieve system, kernel and process
metrics from the pseudo-filesystem proc.

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double api = 0;

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// 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 api

import (
    "io/ioutil"
    "strings"
    "time"
)

type License struct {
    // The unique identifier of the license
    LicenseID string `json:"license_id"

    // The customer ID associated with the license
    CustomerID string `json:"customer_id"

    // If set, an identifier that should be used to lock the license to a
    // particular site, cluster, etc.
    InstallationID string `json:"installation_id"

    // The time at which the license was issued
    IssueTime time.Time `json:"issue_time"

    // The time at which the license starts being valid
    StartTime time.Time `json:"start_time"

    // The time after which the license expires
    ExpirationTime time.Time `json:"expiration_time"

    // The time at which the license ceases to function and can
    // no longer be used in any capacity
    TerminationTime time.Time `json:"termination_time"

    // The product the license is valid for
    Product string `json:"product"

    // License Specific Flags
    Flags map[string]interface{} `json:"flags"

    // List of features enabled by the license
    Features []string `json:"features"
}

type LicenseReply struct {
    Valid    bool
    License  *License
    Warnings []string
}
func (op *Operator) LicenseGet(q *QueryOptions) (*LicenseReply, error) {
    var reply LicenseReply
    if _, err := op.c.query("/v1/operator/license", &reply, q); err != nil {
        return nil, err
    } else {
        return &reply, nil
    }
}

func (op *Operator) LicenseGetSigned(q *QueryOptions) (string, error) {
    r := op.c.newRequest("GET", "/v1/operator/license")
    r.params.Set("signed", "1")
    r.setQueryOptions(q)
    _, resp, err := requireOK(op.c.doRequest(r))
    if err != nil {
        return "", err
    }
    defer resp.Body.Close()

    data, err := ioutil.ReadAll(resp.Body)
    if err != nil {
        return "", err
    }

    return string(data), nil
}

// LicenseReset will reset the license to the builtin one if it is still valid.
// If the builtin license is invalid, the current license stays active.
func (op *Operator) LicenseReset(opts *WriteOptions) (*LicenseReply, error) {
    var reply LicenseReply
    r := op.c.newRequest("DELETE", "/v1/operator/license")
    r.setWriteOptions(opts)
    _, resp, err := requireOK(op.c.doRequest(r))
    if err != nil {
        return nil, err
    }
    defer resp.Body.Close()

    if err := decodeBody(resp, &reply); err != nil {
        return nil, err
    }

    return &reply, nil
}
func (op *Operator) LicensePut(license string, opts *WriteOptions) (*LicenseReply, error) {
    var reply LicenseReply
    r := op.c.newRequest("PUT", "/v1/operator/license")
    r.setWriteOptions(opts)
    r.body = strings.NewReader(license)
    _, resp, err := requireOK(op.c.doRequest(r))
    if err != nil {
        return nil, err
    }
    defer resp.Body.Close()

    if err := decodeBody(resp, &reply); err != nil {
        return nil, err
    }

    return &reply, nil
}

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Protocol Buffers for Go with Gadgets

Go support for Protocol Buffers - Google's data interchange format

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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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1.226 history 4.10.1

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<xsl:stylesheet version="1.0"
xmlns:xsl="http://www.w3.org/1999/XSL/Transform"
xmlns:xi="http://www.w3.org/2001/XInclude"
xmlns:db="http://docbook.org/ns/docbook">

<xsl:template name="isc.copyright.format">
  <xsl:param name="text"/>
  <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: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 from the ones in the Monotone project, revision 3a0982da308228d796df35f98d787c5cfff2bb5b6.

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.

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vim: filetype=text:textwidth=75:expandtab:shiftwidth=2:softtabstop=2
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1.233 device-mapper 1.02.163-5.el8.0.1

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1.234 libext2fs2 1.44.1-1ubuntu1.2

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Index: tdbsa/tdb.c
===================================================================
--- tdbsa.orig/tdb.c
+++ tdbsa/tdb.c
@@ -4,11 +4,11 @@ Rev: 23371

--- tdbsa.orig/tdb.c
+++ tdbsa/tdb.c
@@ -4,11 +4,11 @@ Rev: 23371
/*
- 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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#
# 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
23-June-2007
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This is the Debian GNU/Linux prepackaged version of the ss
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This package was put together by Yann Dirson <dirson@debian.org>,
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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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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 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 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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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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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.

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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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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.

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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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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
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1.240 libxxf86vm 1:1.1.4 1

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1.243 python3-oauthlib 2.0.6-1

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1.244 i18n 1.5.2

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1.257 adduser 3.115
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<sjp@cvfn.org> from sources written for the Debian Project by Ian
Murdock, Ted Hajek <tedhajek@boombox.micro.umn.edu>, and Sven Rudolph
<srl@inf.tu-dresden.de>.

Since Nov 27 1996, it was maintained by Guy Maor <maor@debian.org>. He
rewrote most of it.

Since May 20 2000, it is maintained by Roland Bauerschmidt
<rb@debian.org>.

Since March 24 2004, it is maintained by Roland Bauerschmidt
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Since 23 Oct 2005, it has been maintained by Joerg Hoh <joerg@joerghoh.de>

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1.259 libpwquality-common 1.4.0-2

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* /opt/ws_local/PERMITS_SQL/1085494558_1598997102.63/0/azure-mgmt-resource-9-0-0-zip/azure-mgmt-resource-9.0.0/azure/mgmt/resource/resources/v2019_05_01/models/__init__.py
* /opt/ws_local/PERMITS_SQL/1085494558_1598997102.63/0/azure-mgmt-resource-9-0-0-zip/azure-mgmt-resource-9.0.0/azure/mgmt/resource/resources/v2018_03_01/models/__models.py
* /opt/ws_local/PERMITS_SQL/1085494558_1598997102.63/0/azure-mgmt-resource-9-0-0-zip/azure-mgmt-resource-9.0.0/azure/mgmt/resource/resources/v2018_05_01/models/__models.py
* /opt/ws_local/PERMITS_SQL/1085494558_1598997102.63/0/azure-mgmt-resource-9-0-0-zip/azure-mgmt-resource-9.0.0/azure/mgmt/resource/resources/v2019_10_01/operations/_configuration.py
* /opt/ws_local/PERMITS_SQL/1085494558_1598997102.63/0/azure-mgmt-resource-9-0-0-zip/azure-mgmt-resource-9.0.0/azure/mgmt/resource/resources/v2019_05_01/operations/_resource_groups_operations.py

Open Source Used In Cisco Container Platform 7.0.0 2995
* /opt/ws_local/PERMITS_SQL/1085494558_1598997102.63/0/azure-mgmt-resource-9-0-0-0.zip/azure-mgmt-resource-9.0.0/azure/mgmt/resource/resources/v2017_05_10/_resource_management_client.py
* /opt/ws_local/PERMITS_SQL/1085494558_1598997102.63/0/azure-mgmt-resource-9-0-0-0.zip/azure-mgmt-resource-9.0.0/azure/mgmt/resource/resources/v2019_08_01/operations/_tags_operations.py
* /opt/ws_local/PERMITS_SQL/1085494558_1598997102.63/0/azure-mgmt-resource-9-0-0-0.zip/azure-mgmt-resource-9.0.0/azure/mgmt/resource/policy/v2019_09_01/configuration.py
* /opt/ws_local/PERMITS_SQL/1085494558_1598997102.63/0/azure-mgmt-resource-9-0-0-0.zip/azure-mgmt-resource-9.0.0/azure/mgmt/resource/policy/v2019_06_01/configuration.py
* /opt/ws_local/PERMITS_SQL/1085494558_1598997102.63/0/azure-mgmt-resource-9-0-0-0.zip/azure-mgmt-resource-9.0.0/azure/mgmt/resource/resources/v2018_05_01/models/__init__.py
* /opt/ws_local/PERMITS_SQL/1085494558_1598997102.63/0/azure-mgmt-resource-9-0-0-0.zip/azure-mgmt-resource-9.0.0/azure/mgmt/resource/resources/v2019_07_01/operations/_providers_operations.py
* /opt/ws_local/PERMITS_SQL/1085494558_1598997102.63/0/azure-mgmt-resource-9-0-0-0.zip/azure-mgmt-resource-9.0.0/azure/mgmt/resource/Subscriptions/v2016_06_01/models/__init__.py
* /opt/ws_local/PERMITS_SQL/1085494558_1598997102.63/0/azure-mgmt-resource-9-0-0-0.zip/azure-mgmt-resource-9.0.0/azure/mgmt/resource/resources/v2016_09_01/operations/_tags_operations.py
* /opt/ws_local/PERMITS_SQL/1085494558_1598997102.63/0/azure-mgmt-resource-9-0-0-0.zip/azure-mgmt-resource-9.0.0/azure/mgmt/resource/policy/_policy_client.py
* /opt/ws_local/PERMITS_SQL/1085494558_1598997102.63/0/azure-mgmt-resource-9-0-0-0.zip/azure-mgmt-resource-9.0.0/azure/mgmt/resource/locks/v2016_09_01/models/_paged_models.py
* /opt/ws_local/PERMITS_SQL/1085494558_1598997102.63/0/azure-mgmt-resource-9-0-0-0.zip/azure-mgmt-resource-9.0.0/azure/mgmt/resource/deploymentscripts/v2019_10_preview/version.py
* /opt/ws_local/PERMITS_SQL/1085494558_1598997102.63/0/azure-mgmt-resource-9-0-0-0.zip/azure-mgmt-resource-9.0.0/azure/mgmt/resource/resources/v2018_02_01/version.py
* /opt/ws_local/PERMITS_SQL/1085494558_1598997102.63/0/azure-mgmt-resource-9-0-0-0.zip/azure-mgmt-resource-9.0.0/azure/mgmt/resource/deploymentscripts/v2019_10_preview/version.py
* /opt/ws_local/PERMITS_SQL/1085494558_1598997102.63/0/azure-mgmt-resource-9-0-0-0.zip/azure-mgmt-resource-9.0.0/azure/mgmt/resource/locks/v2016_09_01/models/_paged_models.py
* /opt/ws_local/PERMITS_SQL/1085494558_1598997102.63/0/azure-mgmt-resource-9-0-0-0.zip/azure-mgmt-resource-9.0.0/azure/mgmt/resource/resources/v2017_05_10/operations/_providers_operations.py
* /opt/ws_local/PERMITS_SQL/1085494558_1598997102.63/0/azure-mgmt-resource-9-0-0-0.zip/azure-mgmt-resource-9.0.0/azure/mgmt/resource/resources/v2016_02_01/operations/_tags_operations.py
* /opt/ws_local/PERMITS_SQL/1085494558_1598997102.63/0/azure-mgmt-resource-9-0-0-0.zip/azure-mgmt-resource-9.0.0/azure/mgmt/resource/policy/_init__.py
* /opt/ws_local/PERMITS_SQL/1085494558_1598997102.63/0/azure-mgmt-resource-9-0-0-0.zip/azure-mgmt-resource-9.0.0/azure/mgmt/resource/policy/models.py
* /opt/ws_local/PERMITS_SQL/1085494558_1598997102.63/0/azure-mgmt-resource-9-0-0-0.zip/azure-mgmt-resource-9.0.0/azure/mgmt/resource/subscriptions/v2016_06_01/models/__init__.py
Open Source Used In Cisco Container Platform 7.0.0

3003
No license file was found, but licenses were detected in source scan.

interactions:
- request:
  body: "{"properties": {"policyType": "Custom", "description": "Don’t create a VM anywhere", "policyRule": {"if": ["allOf": ["source": "action", "equals": "Microsoft.Compute/virtualMachines/write"], "field": "location", "in": ["eastus", "eastus2", "centralus"]], "then": {"effect": "deny"}]}}
  headers:
  Accept: - application/json
  Accept-Encoding:
  - gzip, deflate
  Connection:
  - keep-alive
body: null
headers:
  Accept: - application/json
  Accept-Encoding: - gzip, deflate
  Connection: - keep-alive
  User-Agent: - python/3.6.9 (Linux-4.9.184-linuxkit-x86_64-with-Ubuntu-18.04-bionic) msrest/0.6.10
             msrest_azure/0.6.2 azure-mgmt-resource/8.0.0 Azure-SDK-For-Python
  accept-language: - en-US
method: GET
response:

body:

  string: "{"value" : [{"properties" : {"displayName" : "Microsoft Managed Control\n1599 - Developer Configuration Management | Software / Firmware Integrity\n\n"Microsoft implements this System and Services Acquisition control","\nmetadata" : {"version" : "1.0.0", "category" : "Regulatory Compliance","\nadditionalMetadataId" : "/providers/Microsoft.PolicyInsights/policyMetadata/ACF1599","\npolicyRule" : {"if" : {"allOf" : [{"field" : "type", "in" : ["Microsoft.Resources/subscriptions","Microsoft.Resources/subscriptions/resourceGroups"]},"value" : false"\n,\nequals" : true"]},"then" : {"effect" : "audit" } } },"id" : "/providers/Microsoft.Authorization/policyDefinitions/0004bbf0-5099-4179-869e-e9ffe5fb0945","\ntype" : "Microsoft.Authorization/policyDefinitions","name" : "0004bbf0-5099-4179-869e-e9ffe5fb0945"}],"properties" : {"displayName" : "Audit virtual machines without disaster recovery configured","policyType" : "BuiltIn","mode" : "All","description" : "Audit virtual machines which do not have disaster recovery configured.\nTo learn more about disaster recovery, visit https://aka.ms/asr-doc.","metadata" : {"version" : "1.0.0", "category" : "Compute"},"parameters" : {"effect" : {"type" : "String","metadata" : {"displayName" : "Effect","description" : "Enable or disable the execution of the policy"},"allowedValues" : ["AuditIfNotExists"]}},"policyRule" : {"if" : {"field" : "name", "like" : "ASR-Protect-\n*\"" } },"then" : {"effect" : "auditIfNotExists" },"details" : {"type" : "Microsoft.Authorization/policyDefinitions","name" : "0015ea4d-51ff-4ce3-8d8c-f3f8f0179a56" },"properties" : {"displayName" : "[Deprecated]: Audit Web Sockets state for a Function App","policyType" : "BuiltIn","mode" : "All","description" : "The Web Sockets protocol is vulnerable to different types of security threats.\nThe Web Sockets Protocol within an Function app must be carefully reviewed.\nmetadata" : {"version" : "1.0.0-deprecated", "category" : "Security Center", "deprecated" : true },"parameters" : {"effect" : {"type" : "String","metadata" : {"displayName" : "[Deprecated]: Effect","description" : "Enable or disable the execution of the policy"},"allowedValues" : ["AuditIfNotExists"]}}}}

Open Source Used In Cisco Container Platform 7.0.0  3014
Open Source Used In Cisco Container Platform 7.0.0

Microsoft Managed Control 1034 - Least Privilege
Microsoft implements this Access Control control.

Microsoft Managed Control 1034 - Access Control
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Microsoft Managed Control 1034 - Least Privilege
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Microsoft Managed Control 1034 - Access Control
Microsoft implements this Access Control control.
Open Source Used In Cisco Container Platform 7.0.0
Open Source Used In Cisco Container Platform 7.0.0

- SQL managed instance TDE protector should be encrypted with your own key:
  - **Policy Type:** BuiltIn
  - **Mode:** Indexed
  - **Description:** TDE with your own key support provides increased transparency and control over the TDE Protector, increased security with an HSM-backed external service, and promotion of separation of duties.

- Network traffic data collection agent should be installed on Linux virtual machines:
  - **Policy Type:** BuiltIn
  - **Mode:** Indexed
  - **Description:** Security Center uses the Microsoft Monitoring Dependency Agent to collect network traffic data from your Azure virtual machines to enable advanced network protection features, such as traffic visualization on the network map, network hardening recommendations, and specific network threats.

...
null
Compliance: Additional Metadata Id

Microsoft implements this Identification and Authentication control. Ensure that an email address is provided for the ‘Send scan reports to’ field in the Vulnerability Assessment settings. This email address receives scan result summary after a periodic scan runs on SQL servers.

Audit enabling of diagnostic logs. This enables you to recreate activity trails for investigation purposes; when a security incident occurs or when your network is compromised.

Audit diagnostic logs in Azure Data Lake Store. Should be enabled.

Audit enabling of diagnostic logs. This enables you to recreate activity trails for investigation purposes; when a security incident occurs or when your network is compromised.

Audit if not exists.

Audit diagnostic logs in Azure Data Lake Store. Should be enabled.

Audit if not exists.

Audit enabling of diagnostic logs. This enables you to recreate activity trails for investigation purposes; when a security incident occurs or when your network is compromised.

Audit if not exists.

Audit diagnostic logs in Azure Data Lake Store. Should be enabled.

Audit if not exists.

Audit enabling of diagnostic logs. This enables you to recreate activity trails for investigation purposes; when a security incident occurs or when your network is compromised.

Audit if not exists.

Audit diagnostic logs in Azure Data Lake Store. Should be enabled.

Audit if not exists.

Audit enabling of diagnostic logs. This enables you to recreate activity trails for investigation purposes; when a security incident occurs or when your network is compromised.

Audit if not exists.

Audit diagnostic logs in Azure Data Lake Store. Should be enabled.

Audit if not exists.

Audit enabling of diagnostic logs. This enables you to recreate activity trails for investigation purposes; when a security incident occurs or when your network is compromised.

Audit if not exists.

Audit diagnostic logs in Azure Data Lake Store. Should be enabled.

Audit if not exists.

Audit enabling of diagnostic logs. This enables you to recreate activity trails for investigation purposes; when a security incident occurs or when your network is compromised.

Audit if not exists.

Audit diagnostic logs in Azure Data Lake Store. Should be enabled.

Audit if not exists.

Audit enabling of diagnostic logs. This enables you to recreate activity trails for investigation purposes; when a security incident occurs or when your network is compromised.

Audit if not exists.

Audit diagnostic logs in Azure Data Lake Store. Should be enabled.

Audit if not exists.

Audit enabling of diagnostic logs. This enables you to recreate activity trails for investigation purposes; when a security incident occurs or when your network is compromised.

Audit if not exists.
Audit DB level audit setting for SQL databases

This policy audits VMs that do not use managed disks.

Microsoft implements this Incident Response control.

CORS should not allow every resource
Cross-Origin Resource Sharing (CORS) should not allow all domains to access your Function app. Allow only required domains to interact.

For example, if you use CORS for your Function app, you should ensure that only required domains are allowed to interact. This is achieved by setting the `allowedOrigins` property in the `Microsoft.Web/sites` scope of the policy.

```json
"if": {
  "allOf": [
    {
      "field": "type",
      "equals": "Microsoft.Web/sites"
    },
    {
      "field": "kind",
      "like": "functionapp*"
    }
  ],
  "then": {
    "effect": "AuditIfNotExists",
    "details": {
      "type": "Microsoft.Web/sites/config",
      "existenceCondition": {
        "field": "Microsoft.Web/sites/config/web.cors.allowedOrigins[*]",
        "notEquals": "*"
      }
    }
  }
},
"id": "/providers/Microsoft.Authorization/policyDefinitions/0820b7b9-23aa-4725-a1ce-ae4558f718e5"
```

To deploy a Log Analytics Agent for Windows VMs, you can use the following policy definition.

```json
"if": {
  "allOf": [
    {
      "field": "type",
      "equals": "Microsoft.Compute/virtualMachines"
    },
    {
      "anyOf": [
        {
          "field": "Microsoft.Compute/imageId",
          "in": parameters('listOfImageIdToInclude')
        },
        {
          "allOf": [
            {
              "field": "Microsoft.Compute/imagePublisher",
              "equals": "MicrosoftWindowsServer"
            },
            {
              "field": "Microsoft.Compute/imageOffer",
              "equals": "WindowsServerSemiAnnual"
            },
            {
              "field": "Microsoft.Compute/imageSKU",
              "equals": "2008-R2-SP1"
            }
          ]
        }
      ]
    }
  ],
  "then": {
    "effect": "AuditIfNotExists",
    "details": {
      "type": "Microsoft.Compute/virtualMachines/config",
      "existenceCondition": {
        "field": "Microsoft.Compute/virtualMachines/config/logAnalyticsWorkspaceId",
        "notEquals": "*"
      }
    }
  }
},
"id": "/providers/Microsoft.Authorization/policyDefinitions/0820b7b9-23aa-4725-a1ce-ae4558f718e5"
```

These examples demonstrate how to use Azure Policy to enforce security and compliance standards in your Azure environment.
"Whether to enable metrics stream to the Event Hub - True or False"},
allowedValues:["True","False"],
defaultValue:"False"},
logsEnabled:
allowableValues:
- "Strings":
- "Enable Logs":
- "description":
- "Whether to enable logs stream to the Event Hub - True or False"},
defaultValue:"True"}

policyRule:
- if:
- field:
- value:
- type:
- "Microsoft.Security/complianceResults"},
then:
- effect:
- true:
- "AuditIfNotExists"},
- "Disabled"},
defaultValue:"AuditIfNotExists"}

policyRule:
- if:
- field:
- value:
- type:
- "Microsoft.Security/complianceResults/resourceStatus"
It is recommended to designate more than one subscription owner in order to have administrator access redundancy.

Microsoft implements this Security Assessment and Authorization control.

Addendum to the original message:

- Microsoft Managed Control 1159 - Security Authorization
  - Microsoft implements this Security Assessment and Authorization control
  - Additional Metadata ID: /providers/Microsoft.PolicyInsights/policyMetadata/ACF1159

- Encryption should be applied on VMs without an enabled disk encryption will be monitored by Azure Security Center.
  - Additional Metadata ID: /providers/Microsoft.PolicyInsights/policyMetadata/ACF1302

- Microsoft Managed Control 1302 - Identification And Authentication (Org. Users) | Network Access To Non-Privileged Accounts
  - Microsoft implements this Identification and Authentication control
This policy configures Azure Backup protection on VMs in a given location to an existing central vault in the same location. It applies to only those VMs that are not already configured for backup. It is recommended that this policy is assigned to not more than 200 VMs. If the policy is assigned for more than 200 VMs, it can result in the backup getting triggered a few hours beyond the defined schedule.

This policy will be enhanced to support more VM images. The location of the VMs that you want to protect should be backed up to a vault in the same location. For example - southeastasia.

Backup Policy (of type Azure VM from a vault in the location chosen above)

Specify the id of the Azure backup policy to configure backup of the virtual machines. The selected Azure backup policy should be of type Azure virtual machine. This policy needs to be in a vault that is present in the location chosen above.

For example -

/subscriptions/<SubscriptionId>/resourceGroups/<resourceGroupName>/providers/Microsoft.RecoveryServices/vaults/<VaultName>/backupPolicies/<BackupPolicyName>
null
Microsoft implements this Configuration Management control. Additional metadata: 

| Version: 1.0.0.0 | Category: Regulatory Compliance |

Microsoft implements this Planning control. Additional metadata: 

| Version: 1.0.0.0 | Category: Regulatory Compliance |

SQL server TDE protector should be encrypted with your own key. Description: Transparent Data Encryption (TDE) with your own key support provides increased transparency and control over the TDE Protector, increased security with an HSM-backed external service, and promotion of separation of duties. Additional metadata: 

| Version: 1.0.0.0 | Category: SQL |

Ensure API app has ‘Client Certificates (Incoming client certificates)’ set to ‘On’. Description: Client certificates allow for the app to request a certificate for incoming requests. Only clients that have a valid certificate will be able to reach the app. Additional metadata: 

| Version: 1.0.0.0 | Category: App Service |

Microsoft Managed Control 1496 - System Security Plan. Description: Microsoft implements this Planning control. Additional metadata: 

| Version: 1.0.0.0 | Category: Regulatory Compliance |

Microsoft implements this Planning control. Additional metadata: 

| Version: 1.0.0.0 | Category: SQL |

Audit if not exists or disabled. Description: Transparent Data Encryption (TDE) with your own key support provides increased transparency and control over the TDE Protector, increased security with an HSM-backed external service, and promotion of separation of duties.
Open Source Used In Cisco Container Platform 7.0.0 3043

implements this System and Information Integrity control,"metadata{"version":"1.0.0","category":"Regulatory Compliance","additionalMetadataId" :
/providers/Microsoft.PolicyInsights/policyMetadata/ACF1718" },"policyRule{"if:"{"allOf": [{"field":"type","in": ["Microsoft.Resources/subscriptions/is"]},{"value":false}}],"then":{"effect":"audit" }} },"id":"/providers/Microsoft.Authorization/policyDefinitions/0dced7ab-9ce5-4137-93aa-14c13e06ab17" },{"properties":{"displayName":"[Preview]: Authorized IP ranges should be defined on Kubernetes Services","policyType":"BuiltIn","mode":"All","description":"Restrict access to the Kubernetes Service Management API by granting API access only to IP addresses in specific ranges. It is recommended to limit access to IP ranges to ensure that only applications from allowed networks can access the cluster."},"metadata":{"version":"1.0.0-preview","category":"Security Center","preview":true},"parameters":{"effect":{"type":"String","metadata":{"displayName":"[Preview]: Effect","description":"Enable or disable the execution of the policy"},"allowedValues": ["Audit","Disabled"],"defaultValue":"Audit"},"id":"/providers/Microsoft.Authorization/policyDefinitions/0e246bcf-5f6f-4f87-bc6f-775d4712c7ea"},"type":"Microsoft.Authorization/policyDefinitions","name":"0e246bcf-5f6f-4f87-bc6f-775d4712c7ea" },{"properties":{"displayName":"Remote debugging should be turned off for Function Apps","policyType":"BuiltIn","mode":"Indexed","description":"Remote debugging requires inbound ports to be opened on a function app. Remote debugging should be turned off."},"metadata":{"version":"1.0.0","category":"App Service"},"parameters":{"effect":{"type":"String","metadata":{"displayName":"Effect","description":"Enable or disable the execution of the policy"},"allowedValues": ["AuditIfNotExists","Disabled"],"defaultValue":"AuditIfNotExists"},"id":"/providers/Microsoft.Authorization/policyDefinitions/0e60b895-3786-45da-8377-9c6b4b6ac5f9"},"type":"Microsoft.Authorization/policyDefinitions","name":"0e60b895-3786-45da-8377-9c6b4b6ac5f9" },{"properties":{"displayName":"Geo-redundant backup should be enabled for Azure Database for MariaDB","policyType":"BuiltIn"},"mode":"Indexed","description":"This policy audits any Azure Database for MariaDB with geo-redundant backup not enabled."},"metadata":{"version":"1.0.0","category":"SQL"},"parameters":{"effect":{"type":"String","metadata":{"displayName":"Effect","description":"Enable or disable the execution of the policy"},"allowedValues": ["Audit","Disabled"],"defaultValue":"Audit"},"id":"/providers/Microsoft.Authorization/policyDefinitions/0e60b895-3786-45da-8377-9c6b4b6ac5f9"},"type":"Microsoft.Authorization/policyDefinitions","name":"0e60b895-3786-45da-8377-9c6b4b6ac5f9"}


```json

{"notEquals":"\"Enabled\"\}],[\"then\":{"\"effect\":\"[parameters(\"effect\")\"]\}

}]},\"id":\"/providers/Microsoft.Authorization/policyDefinitions/0ec47710-77ff-4a3d-9181-6aa50af424d0\",
\"type":\"Microsoft.Authorization/policyDefinitions\"},{\"name":\"0ec47710-77ff-4a3d-9181-6aa50af424d0\",
```

Open Source Used In Cisco Container Platform 7.0.0 3044
Microsoft implements this Media Protection control.

Additional Metadata:
- Version: 1.0.0
- Category: Regulatory Compliance
- Additional Metadata ID: /providers/Microsoft.PolicyInsights/policyMetadata/ACF1430

Policy Rule:
- If:
  - Field: type
  - Value: false
    - Equals: true
- Then:
  - Effect: audit

ID: /providers/Microsoft.Authorization/policyDefinitions/0f559588-5e53-4b14-a7c4-85d28ebc2234

---

Microsoft implements this System and Services Acquisition control.

Additional Metadata:
- Version: 1.0.0
- Category: Regulatory Compliance
- Additional Metadata ID: /providers/Microsoft.PolicyInsights/policyMetadata/ACF1574

Policy Rule:
- If:
  - Field: type
  - Value: false
    - Equals: true
- Then:
  - Effect: audit

ID: /providers/Microsoft.Authorization/policyDefinitions/0f935dab-83d6-47b8-85ef-68b8584161b9

---

Microsoft implements this Security Assessment and Authorization control.

Additional Metadata:
- Version: 1.0.0
- Category: Regulatory Compliance

Policy Rule:
- If:
  - Field: type
  - Value: false
    - Equals: true
- Then:
  - Effect: audit

ID: /providers/Microsoft.Authorization/policyDefinitions/0fb8d3ce-9e96-48c1-84e9-1780cedb409e

---

Microsoft implements this Access Control control.

Additional Metadata:
- Version: 1.0.0
- Category: Regulatory Compliance

Policy Rule:
- If:
  - Field: type
  - Value: false
    - Equals: true
- Then:
  - Effect: audit

ID: /providers/Microsoft.Authorization/policyDefinitions/0fc3db37-e59a-48c1-84e9-1780cedb409e

---

Microsoft implements this Awareness and Training control.

Additional Metadata:
- Version: 1.0.0
- Category: Regulatory Compliance

Policy Rule:
- If:
  - Field: type
  - Value: false
    - Equals: true
- Then:
  - Effect: audit

ID: /providers/Microsoft.Authorization/policyDefinitions/00c82ba-42e9-4d44-a2ba-94b209248583
This policy creates a Guest Configuration assignment to audit Windows VMs that do not contain the specified certificates in the Trusted Root Certification Authorities certificate store (Cert:\\LocalMachine\\\Root). It also creates a system-assigned managed identity and deploys the VM extension for Guest Configuration. This policy should only be used along with its corresponding audit policy in an initiative. For more information on Guest Configuration policies, please visit [https://aka.ms/gcpol](https://aka.ms/gcpol).

```json
{
  "name": "100c82ba-42e9-4d44-a2ba-94b209248583",
  "properties": {
    "displayName": "[Preview]: Deploy prerequisites to audit Windows VMs that do not contain the specified certificates in Trusted Root",
    "policyType": "BuiltIn",
    "mode": "Indexed",
    "description": "This policy creates a Guest Configuration assignment to audit Windows VMs that do not contain the specified certificates in the Trusted Root Certification Authorities certificate store (Cert:\\LocalMachine\\\Root). It also creates a system-assigned managed identity and deploys the VM extension for Guest Configuration. This policy should only be used along with its corresponding audit policy in an initiative. For more information on Guest Configuration policies, please visit [https://aka.ms/gcpol](https://aka.ms/gcpol).",
    "metadata": {
      "version": "1.0.0-preview",
      "category": "Guest Configuration",
      "requiredProviders": ["Microsoft.GuestConfiguration"],
      "preview": true,
      "parameters": {
        "CertificateThumbprints": {
          "type": "String",
          "metadata": {
            "displayName": "[Preview]: Certificate thumbprints",
            "description": "A semicolon-separated list of certificate thumbprints that should exist under the Trusted Root certificate store (Cert:\\LocalMachine\\\Root). e.g. THUMBPRINT1;THUMBPRINT2;THUMBPRINT3 etc."
          }
        }
      }
    },
    "policyRule": {
      "if": {
        "anyOf": [{
          "allOf": [{
            "field": "type",
            "equals": "Microsoft.Compute/virtualMachines",
            "anyOf": [{
              "field": "Microsoft.Compute/imagePublisher",
            }],
            "allOf": [{
              "field": "Microsoft.Compute/imagePublisher",
              "equals": "MicrosoftWindowsServer"
            }],
            "allOf": [{
              "field": "Microsoft.Compute/imagePublisher",
              "equals": "MicrosoftSQLServer"
            }],
            "allOf": [{
              "field": "Microsoft.Compute/imagePublisher",
              "equals": "microsoft-dsvm"
            }],
            "allOf": [{
              "field": "Microsoft.Compute/imagePublisher",
              "equals": "microsoft-ads"
            }],
            "allOf": [{
              "field": "Microsoft.Compute/imagePublisher",
              "equals": "standard-data-science-vm",
              "windows-data-science-vm"
            }]
          }],
          "anyOf": [{
            "field": "Microsoft.Compute/imagePublisher",
            "equals": "windows-data-science-vm"
          }]
        }],
        "allOf": [{
          "field": "type",
          "equals": "Microsoft.HybridCompute/machines",
          "field": "Microsoft.HybridCompute/imageOffer",
          "like": "windows*"
        }]
      },
      "then": {
        "effect": "deployIfNotExists",
        "details": {
          "roleDefinitionIds": [
            "/providers/microsoft.authorization/roleDefinitions/b24988ac-6180-42a0-ab88-20f7382dd24c"
          ]
        }
      }
    }
  }
}
```
Microsoft Managed Control 1554 - Vulnerability Scanning | Discoverable Information

Microsoft implements this Risk Assessment control

Microsoft Managed Control 1230 - Configuration

Ensure that .Net Framework version is the latest, if used as a part of the Function App.

Audit If Not Exists

Custom subscription owner roles should not exist.

Audit If Not Exists

Audit If Not Exists

Audit If Not Exists

Audit If Not Exists

Audit If Not Exists

Audit If Not Exists

Audit If Not Exists

Audit If Not Exists

Audit If Not Exists

Audit If Not Exists

Audit If Not Exists
Microsoft implements this Configuration Management control.

Microsoft implements this Media Protection control.

Microsoft implements this Media Protection control.

A VM Image (OS) unlisted

Reports VMs as non-compliant if the VM Image (OS) is not

in the list defined and the agent is not installed. The list of OS images

will be updated over time as support is updated.

Example value:

subscriptions/<subscriptionId>/resourceGroups/YourResourceGroup/providers/Microsoft.Compute/images/Contos oStdImage

Optional: List of VM images that have supported Linux OS to add to scope.

Example value:

subscriptions/<subscriptionId>/resourceGroups/YourResourceGroup/providers/Microsoft.Compute/images/Contos oStdImage

Optional: List of VM images that have supported Windows OS to add to scope.

Example value:
Microsoft implements this System and Communications Protection control.

Regulatory Compliance, Indexing, Regulatory Compliance, AdditionalMetadataId: /providers/Microsoft.PolicyInsights/policyMetadata/ACF1655

Microsoft implements this System and Information Integrity control.

Microsoft implements this Configuration Management control.

This policy creates a system-assigned managed identity and deploys the VM extension for Guest Configuration. This policy should only be used along with its corresponding audit policy in an initiative. For more information on Guest Configuration policies, please visit https://aka.ms/gcpol

Microsoft.GuestConfiguration

Microsoft.Compute/virtualMachines/extensions/publisher

Microsoft.Compute/imagePublisher

esri

Microsoft.Azure.Monitoring.DependencyAgent

Microsoft.Authorization/policyDefinitions/11ac78e3-31bc-4f0c-8434-37ab963cea07

Microsoft.Authorization/policyDefinitions/121eab72-390e-4629-a7e2-6d6184f57c6b

Microsoft.Authorization/policyDefinitions/12623e7e-4736-4b2e-b776-c1600f35f93a

Microsoft.Authorization/policyDefinitions/129eb39f-d79a-4503-84cd-92f036b5e429

Microsoft.Authorization/policyDefinitions/11ac78e3-31bc-4f0c-8434-37ab963cea07

Microsoft.Authorization/policyDefinitions/121eab72-390e-4629-a7e2-6d6184f57c6b

Microsoft.Authorization/policyDefinitions/12623e7e-4736-4b2e-b776-c1600f35f93a

Microsoft.Authorization/policyDefinitions/129eb39f-d79a-4503-84cd-92f036b5e429

Microsoft.Authorization/policyDefinitions/11ac78e3-31bc-4f0c-8434-37ab963cea07

Microsoft.Authorization/policyDefinitions/121eab72-390e-4629-a7e2-6d6184f57c6b

Microsoft.Authorization/policyDefinitions/12623e7e-4736-4b2e-b776-c1600f35f93a

Microsoft.Authorization/policyDefinitions/129eb39f-d79a-4503-84cd-92f036b5e429

Microsoft.Authorization/policyDefinitions/11ac78e3-31bc-4f0c-8434-37ab963cea07

Microsoft.Authorization/policyDefinitions/121eab72-390e-4629-a7e2-6d6184f57c6b

Microsoft.Authorization/policyDefinitions/12623e7e-4736-4b2e-b776-c1600f35f93a

Microsoft.Authorization/policyDefinitions/129eb39f-d79a-4503-84cd-92f036b5e429

Microsoft.Authorization/policyDefinitions/11ac78e3-31bc-4f0c-8434-37ab963cea07

Microsoft.Authorization/policyDefinitions/121eab72-390e-4629-a7e2-6d6184f57c6b

Microsoft.Authorization/policyDefinitions/12623e7e-4736-4b2e-b776-c1600f35f93a

Microsoft.Authorization/policyDefinitions/129eb39f-d79a-4503-84cd-92f036b5e429

Microsoft.Authorization/policyDefinitions/11ac78e3-31bc-4f0c-8434-37ab963cea07

Microsoft.Authorization/policyDefinitions/121eab72-390e-4629-a7e2-6d6184f57c6b

Microsoft.Authorization/policyDefinitions/12623e7e-4736-4b2e-b776-c1600f35f93a

Microsoft.Authorization/policyDefinitions/129eb39f-d79a-4503-84cd-92f036b5e429

Microsoft.Authorization/policyDefinitions/11ac78e3-31bc-4f0c-8434-37ab963cea07

Microsoft.Authorization/policyDefinitions/121eab72-390e-4629-a7e2-6d6184f57c6b

Microsoft.Authorization/policyDefinitions/12623e7e-4736-4b2e-b776-c1600f35f93a

Microsoft.Authorization/policyDefinitions/129eb39f-d79a-4503-84cd-92f036b5e429

Microsoft.Authorization/policyDefinitions/11ac78e3-31bc-4f0c-8434-37ab963cea07

Microsoft.Authorization/policyDefinitions/121eab72-390e-4629-a7e2-6d6184f57c6b

Microsoft.Authorization/policyDefinitions/12623e7e-4736-4b2e-b776-c1600f35f93a

Microsoft.Authorization/policyDefinitions/129eb39f-d79a-4503-84cd-92f036b5e429

Microsoft implements this Configuration Management control.

Microsoft implements this Access Control control.

Microsoft implements this Maintenance control.

Microsoft implements this System and Information Integrity control.

This policy creates a Guest Configuration assignment to audit Windows virtual machines in which the Administrators group contains any of the specified members. It also creates a system-assigned managed identity and deploys the VM extension for Guest Configuration. This policy should only be used along with its corresponding audit policy in an initiative. For more information on Guest Configuration policies, please visit https://aka.ms/gcpol.
null
Microsoft implements this Identification and Authentication control.

\"Microsoft implements this Physical and Environmental Protection control.\"

Microsoft implements this Contingency Planning control.

Microsoft implements this Incident Response control.

Microsoft implements this Contingency Planning control.

Microsoft implements this Contingency Planning control.

Microsoft implements this Contingency Planning control.

Microsoft implements this Contingency Planning control.

Microsoft implements this Contingency Planning control.

Microsoft implements this Contingency Planning control.
Microsoft implements this Access Control
mode":"Indexed","description":"Microsoft implements this Access Control
metadata":{"version":"1.0.0","category":"Regulatory","additionalMetadataId":"/providers/Microsoft.PolicyInsights/policyMetadata/ACF1071"},
},
"policyRule":
{"if":
{"allOf":
[{"field":"type","in":
["Microsoft.Resources/subscriptions", "Microsoft.Resources/subscriptions/resourceGroups"]},
{"value":false},
{"equals":true}
]}
,"then":
{"effect":"AuditIfNotExists"},
"id":"/providers/Microsoft.Authorization/policyDefinitions/1a437f5b-9ad6-4f28-8861-de404d511ae4"},
"type":"Microsoft.Authorization/policyDefinitions","name":"1a437f5b-9ad6-4f28-8861-de404d511ae4"},
{"properties":
{"displayName":"Azure Monitor log profile should collect logs for categories 'write,' 'delete,' and 'action'"},
"policyType":"BuiltIn","mode":"All","description":"This policy ensures that a log profile collects logs for categories 'write,' 'delete,' and 'action'"},
"metadata":
{"version":"1.0.0","category":"Monitoring"},
"parameters":
{"effect":
{"type":"String","metadata":
{"displayName":"Effect","description":"Enable or disable the execution of the policy"},
"allowedValues":
["AuditIfNotExists","Disabled"],
"defaultValue":"AuditIfNotExists"
}],
"policyRule":
{"if":
{"field":"type","equals":
["Microsoft.Resources/subscriptions"]},
"then":
{"effect":
{"parameters(effect)"},
"details":
{"type":"Microsoft.Insights/logprofiles","existenceCondition":
{"allOf":
[{"not":
{"field":"Microsoft.Insights/logProfiles/categories[*]","notEquals":"Write"}},{"not":
{"field":"Microsoft.Insights/logProfiles/categories[*]","notEquals":"Delete"}},{"not":
{"field":"Microsoft.Insights/logProfiles/categories[*]","notEquals":"Action"}]
}],
"id":"/providers/Microsoft.Authorization/policyDefinitions/1a4e592a-6a6e-44a5-9814-e36264ca96e7"},
"type":"Microsoft.Authorization/policyDefinitions","name":"1a4e592a-6a6e-44a5-9814-e36264ca96e7"},
{"properties":
{"displayName":
["Preview": Access to App Services should be restricted"},
"policyType":"BuiltIn","mode":"All","description":
"Azure security center has discovered that the networking configuration of some of your app services are overly permissive and allow inbound traffic from ranges that are too broad"},
"metadata":
{"version":"1.0.0-preview"},
"parameters":
{"effect":
{"type":"String","metadata":
{"displayName":"Effect","description":"Enable or disable the execution of the policy"},
"allowedValues":
["AuditIfNotExists","Disabled"],
"defaultValue":"AuditIfNotExists"
}],
"policyRule":
{"if":
{"field":"type","equals":
["Microsoft.Security/complianceResults"]},
"then":
{"effect":
{"parameters(effect)"},
"details":
{"type":"Microsoft.Security/complianceResults","name":"restrictAccessToAppServices"},
"existenceCondition":
{"field":"Microsoft.Security/complianceResults/resourceStatus"},
"im":
{"OffByPolicy":false,"Healthy"]},
"id":"/providers/Microsoft.Authorization/policyDefinitions/1a833ff1-d297-4a0f-9944-888428f8e0ff"},
"type":"Microsoft.Authorization/policyDefinitions","name":"1a833ff1-d297-4a0f-9944-888428f8e0ff"},
{"properties":
{"displayName":"Vulnerability assessment should be enabled on your SQL managed instances"},
"policyType":"BuiltIn","mode":"Indexed","description":
"Audit SQL managed instances which do not have recurring vulnerability assessment scans enabled. Vulnerability assessment can discover, track, and help you remediate potential database vulnerabilities."},
"metadata":
{"version":"1.0.0","category":"SQL"},
"parameters":
{"effect":
{"type":"String","metadata":
{"displayName":"Effect","description":null},
["Preview": Access to App Services should be restricted"},
"policyType":"BuiltIn","mode":"All","description":
"Azure security center has discovered that the networking configuration of some of your app services are overly permissive and allow inbound traffic from ranges that are too broad"},
"metadata":
{"version":"1.0.0-preview"},
"parameters":
{"effect":
{"type":"String","metadata":
{"displayName":"Effect","description":null}]}


:"Enable or disable the execution of the policy"},"allowedValues":[]}\nAuditIfNotExists","Disabled"],"defaultValue":"AuditIfNotExists"}},\npolicyRule":{\"if\":{\"field\":\"type\",\"equals\":\"Microsoft.Sql/managedInstances\"\n},\"then":{\"effect":\"[parameters('effect')],\"details":{\"type\":\"\n,\"existenceCondition":{\"field\":\"Microsoft.Sql/managedInstances/vulnerabilityAssessments/recurringScans.isEnabled\n,\"equals\":\"True\"}}}}},\"id\":\/providers/Microsoft.Authorization/policyDefinitions/1b7aa243-30e4-4c9e-bca8-d0d3022b634a\n\n,\"type\":\"Microsoft.Authorization/policyDefinitions\",\"name\":\"1b7aa243-30e4-4c9e-bca8-d0d3022b634a\n\},\"properties":{\"displayName\":\"Ensure that 'PHP version' is the latest,\nApp Service\",\"parameters":{\"displayName\":\"Latest PHP version\",\"description\":\"Latest\n supported PHP version for App Services\",\"defaultValue":"7.3"},\"policyRule":{\"if\":{\"allOf":[\{\"field\":\"type\",\"equals\":\"Microsoft.Web/sites\"\n\},\{\"field\":\"kind\",\"like\":\"api\"\}]},\"then":{\"effect":\"[parameters('effect')],\"details":{\"type\":\"Microsoft.Web/sites/config\",\"name\":\"web\",\nexistenceCondition":{\"anyOf":[\{\"allOf":[\{\"field\":\"Microsoft.Web/sites/config/web.phpVersion\",\n,\"notContains\":\"PHP\"\},\{\"field\":\"Microsoft.Web/sites/config/web.phpVersion\",\n,\"equals\":\"\"\}]\},\{\"allOf":[\{\"field\":\"Microsoft.Web/sites/config/web.phpVersion\",\n,\"equals\":\"\"\}]\},\{\"field\":\"Microsoft.Web/sites/config/web.phpVersion\",\n,\"equals\":\"[concat('PHP|', parameters('PHPLatestVersion'))]\"\},\{\"field\":\"Microsoft.Web/sites/config/web.phpVersion\",\n,\"equals\":\"\"\}]\}],\{\"allOf\":\{\"field\":\"Microsoft.Web/sites/config/web.phpVersion\",\n,\"equals\":\"\"\}]\}],\{\"allOf\":\{\"field\":\"Microsoft.Web/sites/config/web.phpVersion\",\n,\"equals\":\"\"\}]\}],\{\"parameters\":{\"PHPLatestVersion\":\"[parameters('PHPLatestVersion')\"]\"]\}}}},\"id\":\/providers/Microsoft.Authorization/policyDefinitions/1bc1795e-d44a-4d48-9b3b-6fff0fd5f9ba\n\n,\"type\":\"Microsoft.Authorization/policyDefinitions\",\"name\":\"1bc1795e-d44a-4d48-9b3b-6fff0fd5f9ba\n\},\"properties":{\"displayName\":\"Deploy Dependency Agent for Windows VMs\",\nWindows VM\",\"policyType\":\"BuiltIn\",\"mode\":\"Indexed\",\"description\":\"Deploy Dependency Agent for Windows VMs if the VM Image (OS) is in the\n\nlist and the agent is not installed. The list of OS images will\n\nbe updated over time as support is updated,\"\nmetadata":{\"version\":\"V1.0.0-preview\"},\"category\":\"Monitoring\",\"parameters":{\"listOfImageIdToInclude\":\""},\"type\":\"\n,\"array\",\"metadata":{\"displayName\":\"Optional: List of VM\n\nimages that have supported Windows OS to add to scope\",\"description\":\"Example value:
/subscriptions/<subscriptionId>/resourceGroups/YourResourceGroup/providers/Microsoft.Compute/images/Contos\nOStdImage\n\n,\"defaultValue":[]},\"policyRule":{\"if\":{\"allOf\":[\{\"field\":\"type\"}]}\n
Open Source Used In Cisco Container Platform 7.0.0
Microsoft implements this Awareness and Training control.

Microsoft implements this Risk Assessment control.

Use new Azure Resource Manager resources to new Azure Resource Manager for your virtual machines to provide security enhancements such as: stronger access control (RBAC), better auditing, ARM-based deployment and governance, access to managed identities, access to key vault for secrets, Azure AD-based authentication and support for tags and resource groups for easier security management.

Microsoft implements this Identification and Authentication control.

And Authentication Policy And Procedures.

Regulatory Compliance.

Virtual machines should be migrated to new Azure Resource Manager resources for better auditing, ARM-based deployment and governance, access to managed identities, access to key vault for secrets, Azure AD-based authentication and support for tags and resource groups for easier security management.

Microsoft implements this Identification and Authentication control.
that are not using latest supported .NET Framework","policyType":"BuiltIn"}
,\"mode\":\"All\",\"description\":\"Use the latest supported .NET Framework\"
,\"category\":\"Security Center\",\"deprecated\":true,\"parameters\":{
\"effect\":{\"type\":\"String\"},\"metadata\":{\"displayName\":\'[Deprecated]\',
\"Effect\",\"description\":\"Enable or disable the execution of the policy.\"
,\"allowedValues\":{\"AuditIfNotExists\",\"Disabled\"},\"defaultValue\":\"AuditIfNotExists\"}},\"policyRule":{\"if\":{\"allOf\":{\"field\":\"type\"}},\"then\":{\"effect\":
\"parameters\"}}}},\"name\":\"UseLatestDotNet\"},\"existenceCondition\":{\"field\":\"Microsoft.Security/complianceResults/resourceStatus\"},\n,\"in\":{\"OffByPolicy\",\"Healthy\"}]}}},\"id\":\"/providers/Microsoft.Authorization/policyDefinitions/1de7b11d-1870-41a5-8181-507e7c663cfb\"}
,\"type\":\"Microsoft.Authorization/policyDefinitions\"}},\"name\":\"1de7b11d-1870-41a5-8181-507e7c663cfb\"}
,\"properties\":{
\"displayName\":\"Microsoft Managed Control 1595 - Developer Configuration Management\",\"policyType\":\"Static\",\"mode\":\"Indexed\",\n\"description\":\"Microsoft implements this System and Services Acquisition control\",\n\"metadata\":{\"version\":\"1.0.0\",\"category\":\"Regulatory\"},\n\"Compliance\"},\"additionalMetadataId\":\"/providers/Microsoft.PolicyInsights/policyMetadata/ACF1595\"},
,\"policyRule":{\"if\":{\"allOf\":{\"field\":\"type\"}},\"then\":{\"Microsoft.Resources/subscriptions/subscriptions\"}}},\n,\"name\":\"Require tag and its value\"},\"policyType\":\"BuiltIn\",\n,\"mode\":\"Indexed\",\n\"description\":\"Enforces a required tag and its value. Does not apply to resource groups.\",\n\"metadata\":{\"version\":\"1.0.0\",\"category\":\"Tags\",\n\"tagName\":\"\"Tag Name\"\",\n\"tagValue\":\"\"Value of the tag, such as 'production'\"}},\"if\":{\"not\":{\"field\":\"\"Tags\"\",\n,\"parameters\":{\"tagName\":\"\"Tag Name\"\",\n,\"tagValue\":\"\"Value of the tag, such as 'production'\"}}},\"then\":{\"effect\":\"deny\"}}},\"id\":\"/providers/Microsoft.Authorization/policyDefinitions/1e30110a-5ceb-460c-a204-c1c3969c6d62\"}
,\"type\":\"Microsoft.Authorization/policyDefinitions\"},\"name\":\"1e30110a-5ceb-460c-a204-c1c3969c6d62\"}
,\"properties\":{
\"displayName\":\"An Azure Active Directory administrator should be provisioned for SQL servers\",\"policyType\":\"BuiltIn\",\n\"mode\":\"Indexed\",\n\"description\":\"Audit provisioning of an Azure Active Directory administrator for your SQL server to enable Azure AD authentication. Azure AD authentication enables simplified permission management and centralized identity management of database users and other Microsoft services.\",\n\"metadata\":{\"version\":\"1.0.0\",\n\"category\":\"SQL\",\n\"parameters\":{
\"effect\":{\"type\":\"String\"},\n\"metadata\":{\"displayName\":\"Effect\",\n\"description\":\"Enable or disable the execution of the policy.\",\n\"allowedValues\":

Open Source Used In Cisco Container Platform 7.0.0 3071

```
"properties":{
  "displayFieldName": "Deploy Diagnostic Settings for Event Hub to Log Analytics workspace",
  "description": "Deploys the diagnostic settings for Event Hub to stream to a regional Log Analytics workspace when any Event Hub which is missing this diagnostic settings is created or updated.",
  "metadata": {
    "version": "1.0.0",
    "category": "Monitoring",
    "parameters": {
      "effect": {
        "type": "String",
        "metadata": {
          "displayName": "Effect",
          "description": "Enable or disable the execution of the policy"
        },
        "allowedValues": ["DeployIfNotExists", "Disabled"],
        "defaultValue": "DeployIfNotExists"
      },
      "profileName": {
        "type": "String",
        "metadata": {
          "displayName": "Profile name",
          "description": "The diagnostic settings profile name"
        },
        "defaultValue": "setbypolicy_logAnalytics"
      },
      "logAnalytics": {
        "type": "String",
        "metadata": {
          "displayName": "Log Analytics workspace",
          "description": "Select Log Analytics workspace from dropdown list. If this workspace is outside of the scope of the assignment you must manually grant 'Log Analytics Contributor' permissions (or similar) to the policy assignment's principal ID.",
          "strongType": "omsWorkspace",
          "assignPermissions": true
        }
      },
      "metricsEnabled": {
        "type": "String",
        "metadata": {
          "displayName": "Enable metrics",
          "description": "Whether to enable metrics stream to the Event Hub - True or False"
        },
        "allowedValues": ["True", "False"],
        "defaultValue": "False"
      },
      "logsEnabled": {
        "type": "String",
        "metadata": {
          "displayName": "Enable logs",
          "description": "Whether to enable logs stream to the Event Hub - True or False"
        },
        "allowedValues": ["True", "False"],
        "defaultValue": "True"
      }
    }
  }
},

"policyRule": {
  "if": {
    "field": "type",
    "equals": "Microsoft.EventHub/namespaces",
    "then": {
      "effect": [parameters('effect')],
      "details": {
        "type": "Microsoft.Insights/diagnosticSettings",
        "name": [parameters('profileName')],
        "existenceCondition": {
          "allOf": [
            {"field": "Microsoft.Insights/diagnosticSettings/logs.enabled", "equals": parameters('logsEnabled')},
            {"field": "Microsoft.Insights/diagnosticSettings/metrics.enabled", "equals": parameters('metricsEnabled')}
          ]
        },
        "roleDefinitionIds": [
          "/providers/microsoft.authorization/roleDefinitions/749f88d5-cbae-40b8-bcfc-e573dce8d16293",
          "/providers/microsoft.authorization/roleDefinitions/92aaf0da-9dab-42b6-94a3-d43ce8d16293"
        ]
      }
    }
  }
},

"apiVersion": "2017-05-01-preview",
"name": "Microsoft.EventHub/logAnalytics",
"contentType": "template",
"contentVersion": "1.0.0.0"
```

Open Source Used In Cisco Container Platform 7.0.0 3073

"then":{"effect":"auditIfNotExists","details":{"type":"Microsoft.GuestConfiguration/guestConfigurationAssignments","name":"AzureBaseline_SystemAuditPoliciesAccountManagement","existenceCondition":{"field":"Microsoft.GuestConfiguration/guestConfigurationAssignments/complianceStatus","equals":"Compliant"}}}},
Management ports should be closed on your virtual machines.

Open remote management ports are exposing your VM to a high level of risk from Internet-based attacks. These attacks attempt to brute force credentials to gain admin access to the machine.

Microsoft implements this Planning control.

Audit enabling of only connections via SSL to Redis Cache.

Audit of secure connections ensures authentication between the server and the service and protects data in transit from network layer attacks such as man-in-the-middle, eavesdropping, and session-hijacking.

The effect determines what happens when the policy rule is evaluated to match. The allowedValues are: "Audit", "Deny", "Disabled".

Use secure connections ensures authentication between the server and the service and protects data in transit from network layer attacks such as man-in-the-middle, eavesdropping, and session-hijacking.

Deployment prerequisites to audit Windows VMs that do not restrict the minimum password length to 14 characters.

This policy creates a Guest Configuration assignment to audit Windows virtual machines that do not restrict the minimum password length to 14 characters. It also creates a system-assigned managed identity and deploys the VM extension.
Open Source Used In Cisco Container Platform 7.0.0 for Guest Configuration. This policy should only be used along with its corresponding audit policy in an initiative. For more information on Guest Configuration policies, please visit https://aka.ms/gcpol.

```json
{
"version": "1.0.0-preview",
"category": "Guest Configuration",
"requiredProviders": [
"Microsoft.GuestConfiguration"
],
"preview": true,
"policyRule": {
"if": [
{"anyOf": [{
"allOf": [{
"field": "type",
"equals": "Microsoft.Compute/virtualMachines"
},
{"anyOf": [{
"field": "Microsoft.Compute/imagePublisher",
,"field": "Microsoft.Compute/imageSKU",
"notLike": "2008*"
}]
},
{"allOf": [{
"field": "Microsoft.Compute/imagePublisher",
"equals": "MicrosoftWindowsServer"
},
{"field": "Microsoft.Compute/imageSKU",
"notLike": "2008*"
}]
},
{"allOf": [{
"field": "Microsoft.Compute/imagePublisher",
"equals": "MicrosoftSQLServer"
},
{"field": "Microsoft.Compute/imageOffer",
"notLike": "SQL2008*"
}]
},
{"allOf": [{
"field": "Microsoft.Compute/imagePublisher",
"equals": "microsoft-dsvm"
},
{"field": "Microsoft.Compute/imageOffer",
"equals": "dsvm-windows-*"
}]
},
{"allOf": [{
"field": "Microsoft.Compute/imagePublisher",
"equals": "microsoft-ads"
},
{"field": "Microsoft.Compute/imageOffer",
"in": ["standard-data-science-vm", "windows-data-science-vm"]
}]
},
{"allOf": [{
"field": "Microsoft.Compute/imagePublisher",
"equals": "batch"
},
{"field": "Microsoft.Compute/imageOffer",
"equals": "rendering-windows2016"
}]
},
{"allOf": [{
"field": "Microsoft.Compute/imagePublisher",
"equals": "center-for-internet-security-inc"
},
{"field": "Microsoft.Compute/imageOffer",
"like": "c9s-windows-server-201*
}]
},
{"allOf": [{
"field": "Microsoft.Compute/imagePublisher",
"equals": "pivotal"
},
{"field": "Microsoft.Compute/imageOffer",
"like": "bosh-windows-server*
}]
},
{"allOf": [{
"field": "Microsoft.Compute/imagePublisher",
"equals": "cloud-infrastructure-services"
},
{"field": "Microsoft.Compute/imageOffer",
"like": "ad*"
}]
},
{"anyOf": [{
"field": "Microsoft.Compute/virtualMachines/osProfile.windowsConfiguration",
"exists": true
},
{"field": "Microsoft.Compute/virtualMachines/storageProfile.osDisk.osType",
"like": "Windows*"
}]
},
{"anyOf": [{
"field": "Microsoft.Compute/imageSKU",
"notLike": "2008*"
},
{"field": "Microsoft.Compute/imageOffer",
"notLike": "SQL2008*"
}]
}]
]
},
"then": {
"effect": "deployIfNotExists",
"details": {
"roleDefinitionIds": [
"/providers/microsoft.authorization/roleDefinitions/b24988ac-6180-42a0-ab88-20f7382dd24c"
],
"type": "Microsoft.GuestConfiguration/guestConfigurationAssignments"
}

"name": "MinimumPasswordLength",
"deployment": {
"properties": {
"model":
"incremental",
"parameters": {
"vmName": {"field": "name"}
},
"location": {"value": {"field": "location"}
},
"type": {"value": {"field": "type"}
},
"configurationName": {"value": "MinimumPasswordLength"}
},
"template": {
"$schema": "https://schema.management.azure.com/schemas/2015-01-01/deploymentTemplate.json#"
}
}
```


"name": ",concat(parameters('vmName'), '/*Microsoft.GuestConfiguration/*'),
 \"parameters\": 
   \"(configurationName)\", \"location\", \"[parameters('location')]",
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 \"id": ",providers/Microsoft.Authorization/policyDefinitions/23020aa6-1135-4be2-bae2-149982b06ecca",
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 \"name": ",concat('Microsoft.Compute/virtualMachines/*parameters('vmName'), '/providers/Microsoft.GuestConfiguration/guestConfigurationAssignments/*parameters('configurationName'))\"
 \"id": ",providers/Microsoft.Authorization/policyDefinitions/232ab24b-810b-4640-9019-74a7d0d6a980",
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 \"id": ",providers/Microsoft.Authorization/policyDefinitions/235359c5-7c52-4b82-9055-01c75e9f60e0\"

Open Source Used In Cisco Container Platform 7.0.0 3082
"type":"Microsoft.Authorization/policyDefinitions","name":"235359c5-7c52-4b82-9055-01c75cf9f60e"{"properties":{"displayName":"Deploy Diagnostic Settings for Stream Analytics to Log Analytics workspace","policyType":"BuiltIn","mode":"Indexed","description":"Deploys the diagnostic settings for Stream Analytics to a regional Log Analytics workspace when any Stream Analytics which is missing this diagnostic settings is created or updated."","metadata":{"version":"1.0.0","category":"Monitoring"},"parameters":{"effect":{"type":"String","metadata":{"displayName":"Effect","description":"Enable or disable the execution of the policy"},"allowedValues": [{"name":"DeployIfNotExists","defaultValue":"DeployIfNotExists"}, {"name":"Disabled","defaultValue":"Disabled"}],"displayName":"Effect"},"profileName":{"type":"String","metadata":{"displayName":"Profile name","description":"The diagnostic settings profile name"},"defaultValue":"setbypolicy_logAnalytics"},"logAnalytics":{"type":"String","metadata":{"displayName":"Log Analytics workspace","description":"Select Log Analytics workspace from dropdown list. If this workspace is outside of the scope of the assignment you must manually grant 'Log Analytics Contributor' permissions (or similar) to the policy assignment's principal ID."},"metricsEnabled":{"type":"String","metadata":{"displayName":"Enable metrics","description":"Whether to enable metrics stream to the Event Hub - True or False"},"allowedValues": [{"name":"True","defaultValue":"True"}, {"name":"False","defaultValue":"False"}],"logsEnabled":{"type":"String","metadata":{"displayName":"Enable logs","description":"Whether to enable logs stream to the Event Hub - True or False"},"allowedValues": [{"name":"True","defaultValue":"True"}, {"name":"False","defaultValue":"False"}],"deploy":{"if":{"field":"type","equals":"Microsoft.StreamAnalytics/streamingjobs"},"then":{"effect":parameters('effect')+","details":{"type":"Microsoft.Insights/diagnosticSettings","name":parameters('profileName'),"existenceCondition":{"allOf": [{"field":"Microsoft.Insights/diagnosticSettings/logs.enabled","equals":parameters('logsEnabled')}, {"field":"Microsoft.Insights/diagnosticSettings/metrics.enabled","equals":parameters('metricsEnabled')}],"roleDefinitionIds": ["/providers/microsoft.authorization/roleDefinitions/749f88d5-cbae-40b8-bcfc-e573ddc772fa"],"deployment":{"properties":{"mode":"incremental","template":{"$schema":"http://schema.management.azure.com/schemas/2015-01-01/deploymentTemplate.json#","contentVersion":"1.0.0.0","parameters":{"resourceName":{"type":"string"},"location":{"type":"string"},"logAnalytics":{"type":"string"},"metricsEnabled":{"type":"string"},"logsEnabled":{"type":"string"},"profileName":{"type":"string"},"variables":{}}},"resources": [{"type":"Microsoft.StreamAnalytics/streamingjobs/providers/diagnosticSettings","apiVersion":"2017-05-01","name":concat(parameters('resourceName'),"/Microsoft.Insights/", parameters('profileName')),"location":parameters('location'),"dependsOn":[]}]}}],"outputs":{}},"parameters":{}}}"}}
VMs that do not have a maximum password age of 70 days","policyType":"BuiltIn","mode":"All","description":"This policy should only be used along with its corresponding deploy policy in an initiative. This definition allows Azure Policy to process the results of auditing Windows virtual machines that do not have a maximum password age of 70 days. For more information on Guest Configuration policies, please visit https://aka.ms/gcpol","metadata":{"version":"1.0.0-preview","category":"Guest Configuration","preview":true,"policyRule":{"if":{"anyOf":
["allOf":
[{"field":"type","equals":"Microsoft.Compute/virtualMachines"},
{"anyOf":
["field":"Microsoft.Compute/imagePublisher","in":["esri","incredibuild","MicrosoftDynamicsAX","MicrosoftSharepoint","MicrosoftVisualStudio","MicrosoftWindowsDesktop"],"anyOf":
["field":"Microsoft.Compute/imagePublisher","equals":"MicrosoftWindowsServerHPCPack"]}
],
{"allOf":
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{"allOf":
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{"allOf":
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{"field":"Microsoft.HybridCompute/imageOffer","like":"windows*"]
],
{"then":
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{"name":"MaximumPasswordAge","existenceCondition":
["field":"Microsoft.GuestConfiguration/guestConfigurationAssignments/complianceStatus"],
{"equals":"Compliant"]}
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{"id":"providers/Microsoft.Authorization/policyDefinitions/24dde96d-f0b1-425e-884f-4a1421e2dcdc"],
{"type":"Microsoft.Authorization/policyDefinitions"],
{"name":"24dde96d-f0b1-425e-884f-4a1421e2dcdc"],
{"properties":
["displayName":"Deploy Diagnostic Settings for Data Lake Storage Gen1 to Log Analytics workspace","policyType":"BuiltIn"],
"model":"Indexed","description":"Deploys the diagnostic settings for Data Lake Storage Gen1 to stream to a regional Log Analytics workspace when any"}
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Data Lake Storage Gen1 which is missing this diagnostic settings is created.

Parameters:

- **Effect** (type: String, metadata: {displayName: "Effect", description: "Enable or disable the execution of the policy"}, allowedValues: ["DeployIfNotExists", "Disabled"], defaultValue: "DeployIfNotExists"), **profileName** (type: String, metadata: {displayName: "Profile name", description: "The diagnostic settings profile name"}, defaultValue: "setbypolicy_logAnalytics"), **logAnalytics** (type: String, metadata: {displayName: "Log Analytics workspace", description: "Select Log Analytics workspace from dropdown list. If this workspace is outside of the scope of the assignment you must manually grant Log Analytics Contributor permissions (or similar) to the policy assigment's principal ID."}, stronglyTyped: true), **metricsEnabled** (type: String, metadata: {displayName: "Enable metrics", description: "Whether to enable metrics stream to the Event Hub - True or False"}, allowedValues: ["True", "False"], defaultValue: "False"), **logsEnabled** (type: String, metadata: {displayName: "Enable logs", description: "Whether to enable logs stream to the Event Hub - True or False"}, allowedValues: ["True", "False"], defaultValue: "True")

Policy Rule:

- **if** (field: "type", equals: "Microsoft.DataLakeStore/accounts")


Provider: Microsoft.Authorization/policyDefinitions/25763a0a-5783-4f14-969e-79d4933eb74b
Microsoft implements this Incident Response control, with the description "Microsoft implements this Incident Response control".

Microsoft implements this Access Control control, with the description "Microsoft implements this Access Control control".

Endpoint protection solution should be installed on virtual machine scale sets, with the description "Audit the existence and health of an endpoint protection solution on your virtual machines scale sets, to protect them from threats and vulnerabilities.

Microsoft implements this System and Communications Protection control, with the description "Microsoft implements this System and Communications Protection control".

Metric alert rules should be configured on Batch accounts, with the description "Metric alert rules should be configured on Batch accounts".
Audit configuration of metric alert rules on Batch account to enable the
required metric. The metric that an alert rule must be enabled on.

 effects:

 - AuditIfNotExists
 - Disabled

const:

 - true
 - false

Microsoft.INSIGHTS.ALERTRULES.EXISTENCESCOPE

Microsoft.INSIGHTS.ALERTRULES.CONDITION.Datasource.METRICNAME

Microsoft.INSIGHTS.ALERTRULES.CONDITION.Datasource.ResourceUri

Microsoft.INSIGHTS.ALERTRULES_CONDITION.Datasource.RESOURCEGROUP
"\"concat\(\text{parameters('vmName'),'/IaaSAntimalware')\)\"","\"type\:"Microsoft.Compute/virtualMachines/extensions\" \\
,\"location\:"\"[parameters('location')\]"","\"apiVersion\:"\"2017-12-01\"","\n properties\:"\"\{\"publisher\:"\"Microsoft.Azure.Security\",\"type\:"\"IaaSAntimalware\"
 ,\"typeHandlerVersion\:"\"1.3\",\"autoUpgradeMinorVersion\:"\"true\",\"settings\:"\n ,\"AntimalwareEnabled\:"\"true\",\"RealtimeProtectionEnabled\:"\"[parameters('RealtimeProtectionEnabled')\]""
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 ,\"Processes\:"\"[parameters('ExclusionsProcesses')\]\}]]\},\"parameters\:"\n :\"\{\"value\:"\"[field('name')\]"","\"location\:"\"[value\:"\"[field('location')\]""
 },\"RealtimeProtectionEnabled\:"\"[value\:"\"true\""],\"ScheduledScanSettingsIsEnabled\:"\n :\"[value\:"\"true\"]\}]]\},\"id\:"/providers/Microsoft.Authorization/policyDefinitions/2835b622-407b-4114-9198-6f7064cbe0dc\" \\
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 ,\"policyRule\:"\"\{\"if\:"\"\{\"allOf\:"\"[\"field\:"\"type\",\"in\:"\"[\"Microsoft.Resources/subscriptions\",\n \ Microsoft.Resources/subscriptions/resourceGroups\"\]\],\"value\:"\"false\"\}\},\"then\:"\"\{\"effect\:"\"audit\"\}\}]]\},\"id\:"/providers/Microsoft.Authorization/policyDefinitions/283a4e29-69d5-4e94-b99e-29ac003c899\" \\
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 ,\"policyRule\:"\"\{\"if\:"\"\{\"allOf\:"\"[\"field\:"\"type\",\"in\:"\"[\"Microsoft.Resources/subscriptions\",\n \ Microsoft.Resources/subscriptions/resourceGroups\"\]\],\"value\:"\"false\"\}\},\"then\:"\"\{\"effect\:"\"audit\"\}\}]]\},\"id\:"/providers/Microsoft.Authorization/policyDefinitions/28aab8b4-74fd-4b7c-9080-5a7be525d574\"
 ,\"type\:"\"Microsoft.Authorization/policyDefinitions\"",\"name\:"\"28aab8b4-74fd-4b7c-9080-5a7be525d574\"
 ,\"properties\:"\"\{\"displayName\:"\"Microsoft Managed Control 1224 - Information\n \ System Component Inventory | Updates During Installations / Removals\",\"policyType\:"\"Static\",\n ,\"mode\:"\"Indexed\",\"description\:"\"Microsoft implements \this Configuration Management control\",\"metadata\:"\"\{\"version\:"\"1.0.0\",\n ,\"category\:"\"Regulatory Compliance\"\},\"additionalMetadataId\:"/providers/Microsoft.PolicyInsights/policyMetadata/ACF1224\" \\
 ,\"policyRule\:"\"\{\"if\:"\"\{\"allOf\:"\"[\"field\:"\"type\",\"in\:"\"[\"Microsoft.Resources/subscriptions\",\n \ Microsoft.Resources/subscriptions/resourceGroups\"\]\],\"value\:"\"false\"\}\},\"then\:"\"\{\"effect\:"\"audit\"\}\}]]\},\"id\:"/providers/Microsoft.Authorization/policyDefinitions/28cfa30b-7f72-47ce-ba3b-eed26c8d2c82\"
 ,\"type\:"\"Microsoft.Authorization/policyDefinitions\"",\"name\:"\"28cfa30b-7f72-47ce-ba3b-eed26c8d2c82\"
Microsoft implements this Security Assessment and Authorization control.

Metadata:
- Version: 1.0.0
- Category: Regulatory

Policy Rule:
- Condition:
  - If:
    - AllOf:
      - Field: type
        - Value: Microsoft.Resources/subscriptions/subscriptions
        - Value: false
      - Field: value
        - Equals: true
    - Then:
      - Effect: audit

ID: /providers/Microsoft.Authorization/policyDefinitions/28e62650-c7c2-4786-bdfa-17edc1673902

Microsoft Managed Control 1418 - Nonlocal Maintenance | Comparable Security / Sanitization

Policy Type: Static
Mode: Indexed
Description: Microsoft implements this Maintenance control.
Metadata:
- Version: 1.0.0
- Category: Regulatory

Policy Rule:
- Condition:
  - If:
    - AllOf:
      - Field: type
        - Value: Microsoft.Resources/subscriptions/subscriptions
        - Value: false
      - Field: value
        - Equals: true
    - Then:
      - Effect: audit

ID: /providers/Microsoft.Authorization/policyDefinitions/28e633fd-284e-4ea7-88b4-02ca157ed713

Microsoft Managed Control 1634 - Boundary Protection | Prevent Unauthorized Exfiltration

Policy Type: Static
Mode: Indexed
Description: Microsoft implements this System and Communications Protection control.
Metadata:
- Version: 1.0.0
- Category: Regulatory

Policy Rule:
- Condition:
  - If:
    - AllOf:
      - Field: type
        - Value: Microsoft.Resources/subscriptions/subscriptions
        - Value: false
      - Field: value
        - Equals: true
    - Then:
      - Effect: audit

ID: /providers/Microsoft.Authorization/policyDefinitions/292a7c44-37fa-4c68-af7c-9d836955ded2

show audit results from Windows VMs configurations in 'Security Options - User Account Control'

Policy Type: BuiltIn
Mode: All
Description: This policy should only be used along with its corresponding deploy policy in an initiative. This definition allows Azure Policy to process the results of auditing Windows virtual machines with non-compliant settings in Group Policy category: 'Security Options' - User Account Control. For more information on Guest Configuration policies, please visit https://aka.ms/gcpol

VMs configurations in 'Security Options - User Account Control'

Policy Type: BuiltIn
Mode: All
Description: This policy should only be used along with its corresponding deploy policy in an initiative. This definition allows Azure Policy to process the results of auditing Windows virtual machines with non-compliant settings in Group Policy category: 'Security Options' - User Account Control. For more information on Guest Configuration policies, please visit https://aka.ms/gcpol
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3092

Microsoft.Compute/imageOffer, equals:"dsvm-windows"

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Microsoft.Compute/imagePublisher, equals:"microsoft-dsvm"

Microsoft.Compute/imageOffer, equals:"dsvm-windows"

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- Functionality | Authorized Software / Whitelisting
- Description: Microsoft implements this Configuration
- Management control
- Metadata: {"version": "1.0.0", "category": "Regulatory Compliance"}

Compliance

Policy Rule:
- If:
  - AllOf:
    - Value: false, Equals: true
- Then:
  - Effect: audit

Policy Definition:
- ID: /providers/Microsoft.Authorization/policyDefinitions/2a39ac75-622b-4c88-9a3f-45b7373f7ef7
- Type: Microsoft.Authorization/policyDefinitions
- Name: 2a39ac75-622b-4c88-9a3f-45b7373f7ef7

Microsoft implements this Configuration Management control.

Policy Definition:
- ID: /providers/Microsoft.Authorization/policyDefinitions/2aee175f-cd16-4825-939a-a85349d96210
- Type: Microsoft.Authorization/policyDefinitions
- Name: 2aee175f-cd16-4825-939a-a85349d96210

Microsoft implements this Contingency Planning control.

Policy Definition:
- ID: /providers/Microsoft.Authorization/policyDefinitions/2b909c26-162f-47ce-8e15-0c1f55632eac
- Type: Microsoft.Authorization/policyDefinitions
- Name: 2b909c26-162f-47ce-8e15-0c1f55632eac

Managed identity should be used in your Web App.

Policy Rule:
- If:
  - AllOf:
    - Field: "type", In: ["Microsoft.Web/sites"]
    - Kind: app*
- Then:
  - Effect: [parameters('effect')]
    - Details:
      - Type: Microsoft.Web/sites/config
      - Name: "web"

Microsoft implements this Media Protection control.

Policy Rule:
- If:
  - AllOf:
    - Field: "type", In: ["Microsoft.Web/sites"]
    - Kind: app*
- Then:
  - Effect: [parameters('effect')]
    - Details:
      - Type: Microsoft.Web/sites/config
      - Name: "web"

Microsoft implements this Media Protection control.

Policy Rule:
- If:
  - AllOf:
    - Field: "type", In: ["Microsoft.Web/sites"]
    - Kind: app*
- Then:
  - Effect: [parameters('effect')]
    - Details:
      - Type: Microsoft.Web/sites/config
      - Name: "web"

Microsoft implements this Media Protection control.

Policy Rule:
- If:
  - AllOf:
    - Field: "type", In: ["Microsoft.Web/sites"]
    - Kind: app*
- Then:
  - Effect: [parameters('effect')]
    - Details:
      - Type: Microsoft.Web/sites/config
{"id":"2c18f06b-a68d-41c3-8863-b8cd3acb5f8f"},
{"type":"Microsoft.Authorization/policyDefinitions","name":"2c18f06b-a68d-41c3-8863-b8cd3acb5f8f"}],
"properties":{
"displayName":"Microsoft Managed Control 1343 - Authenticator Management | Expiration Of Cached Authenticators","policyType":"Static","mode":"Indexed","description":"Microsoft implements this Identification and Authentication control","metadata":{"version":"1.0.0","category":"Regulatory Compliance","additionalMetadataId":"/providers/Microsoft.PolicyInsights/policyMetadata/ACF1343"},
"policyRule":{
"if":{"allOf":
[{"field":"type","in":["Microsoft.Resources/subscriptions/resourceGroups"]},
{"value":"false", "equals":"true"}],
"then":{"effect":"audit"}}},
"id":"/providers/Microsoft.Authorization/policyDefinitions/2c18f06b-a68d-41c3-8863-b8cd3acb5f8f"
},{
"type":"Microsoft.Authorization/policyDefinitions","name":"2c251a55-31eb-4e53-99c6-e9c43c393ac2"}],
"properties":{
"displayName":"Microsoft Managed Control 1388 - Information Spillage Response","policyType":"Static","mode":"Indexed","description":"Microsoft implements this Incident Response control","metadata":{"version":"1.0.0","category":"Regulatory Compliance","additionalMetadataId":"/providers/Microsoft.PolicyInsights/policyMetadata/ACF1388"},
"policyRule":{
"if":{"allOf":
[{"field":"type","in":["Microsoft.Resources/subscriptions/resourceGroups"]},
{"value":"false", "equals":"true"}],
"then":{"effect":"audit"}}},
"id":"/providers/Microsoft.Authorization/policyDefinitions/2c251a55-31eb-4e53-99c6-e9c43c393ac2"
},{
"type":"Microsoft.Authorization/policyDefinitions","name":"2c7c575a-d4c5-4f6f-bd49-dee97a8cba55"}],
"properties":{
"displayName":"SSH access from the Internet should be blocked","policyType":"BuiltIn","mode":"All","description":"This policy audits any network security rule that allows SSH access from Internet\n"metadata":{"version":"1.0.0","category":"Network"},
"parameters":{
"effect":{"type":"String","metadata":{
"displayName":"Effect","allowedValues":null}}}]
}"policyRule":{
"if":
{"allOf":
[{"field":"type","equals":null},
{"field":"Microsoft.Network/networkSecurityGroups/securityRules/access","equals":null},
"policyRule":null
}"audit"}}]"}
Open Source Used In Cisco Container Platform 7.0.0

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Microsoft implements this Access Control control,"policyType":"Static","mode":"Indexed","description":"Microsoft implements this Access Control control","metadata":{"version":"1.0.0","category":"Regulatory Compliance","additionalMetadataId":"/providers/Microsoft.PolicyInsights/policyMetadata/ACF1068"},"policyRule":
{"if":{"allOf": [{"field":"type","value":"false","in":[]}]},"then":{"effect":"audit"}},
{"id":"/providers/Microsoft.Authorization/policyDefinitions/2d045bca-a0fd-452e-9f41-4ec33769717c"},
{"type":"Microsoft.Authorization/policyDefinitions","name":"2d045bca-a0fd-452e-9f41-4ec33769717c"},
{"properties": {"displayName": "App Service should use a virtual network service endpoint","policyType": "BuiltIn","mode": "Indexed","description": "This policy audits any App Service not configured to use a virtual network endpoint","metadata": {"version": "1.0.0","category": "Network"},"parameters": {"effect": {"type": "String","metadata": {"displayName": "Effect","description": "Enable or disable the execution of the policy"},"allowedValues": ["AuditIfNotExists","Disabled"],"defaultValue": "AuditIfNotExists"},"field": {"type": "String","metadata": {"displayName": "Field","description": "The field that will be checked"},"allowedValues": ["type","name","kind","location","subscriptionId","resourceGroup","resourceId","resourceLink"],"defaultValue": "type"},"existenceCondition": {"field": {"type": "String","metadata": {"displayName": "Existence Condition","description": "The condition that will be used to check the existence of the resource"},"allowedValues": ["exists","notExists"],"defaultValue": "exists"},"value": true"},
"id":"/providers/Microsoft.Authorization/policyDefinitions/2d21331d-a4c2-4def-a9ad-ee4e1e023beb"},
{"type":"Microsoft.Authorization/policyDefinitions","name":"2d21331d-a4c2-4def-a9ad-ee4e1e023beb"},
{"properties": {"displayName": "Microsoft Managed Control 1704 - Security Alerts, Advisories, And Directives","policyType": "Static","mode": "Indexed","description": "Microsoft implements this System and Information Integrity control","metadata": {"version": "1.0.0","category": "Regulatory Compliance","additionalMetadataId": "/providers/Microsoft.PolicyInsights/policyMetadata/ACF1704"},"policyRule":
{"if":{"allOf": [{"field":"type","value":"false","in":[]}]},"then":{"effect":"audit"}},
{"id": "/providers/Microsoft.Authorization/policyDefinitions/2d44b6fa-1134-4ea6-ad4e-9ed686f65429"},
{"type": "/Microsoft.Authorization/policyDefinitions","name": "/2d44b6fa-1134-4ea6-ad4e-9ed686f65429"},
{"properties": {"displayName": "/Preview": Show audit results from Windows VMs that do not store passwords using reversible encryption","policyType": "BuiltIn","mode": "All","description": "This policy should only be used along with its corresponding deploy policy in an initiative. This definition allows Azure Policy to process the results of auditing Windows virtual machines that do not store passwords using reversible encryption. For more information, please visit the Azure Policy documentation at https://aka.ms/gcpol"},
"metadata": {"version": "1.0.0-preview","category": "Guest Configuration"},
"policyRule":
{"if":{"allOf": [{"field": "type","value": "false"}]},"then":{"effect":"audit"}},
{"id": "/providers/Microsoft.Authorization/policyDefinitions/2d44b6fa-1134-4ea6-ad4e-9ed686f65429"},
{"type": "/Microsoft.Authorization/policyDefinitions","name": "/2d44b6fa-1134-4ea6-ad4e-9ed686f65429"},
{"properties": {"displayName": "/Preview": Show audit results from Windows VMs that do not store passwords using reversible encryption","policyType": "BuiltIn","mode": "All","description": "This policy should only be used along with its corresponding deploy policy in an initiative. This definition allows Azure Policy to process the results of auditing Windows virtual machines that do not store passwords using reversible encryption. For more information, please visit the Azure Policy documentation at https://aka.ms/gcpol"},
"metadata": {"version": "1.0.0-preview","category": "Guest Configuration"},
"policyRule":
{"if":{"allOf": [{"field": "type","value": "false"}]},"then":{"effect":"audit"}},${"id": "/providers/Microsoft.Authorization/policyDefinitions/2d44b6fa-1134-4ea6-ad4e-9ed686f65429"}}
You can use the following Open Source software in Cisco Container Platform 7.0.0:

- RedHat
- Microsoft
- Suse
- Canonical
- Debian
- ubuntuserver
- microsoft-dsvm
- cloudera
- Microsoft.HybridCompute/machines

The policyDefinitions include:

- Microsoft.Authorization/policyDefinitions
  - 2dad3668-797a-412e-a798-07d3849a7a79
  - displayName: Microsoft Managed Control 1149 - Security Assessments | Specialized Assessments
  - policyType: Static
  - mode: Indexed
  - description: Microsoft implements this Access Control control

- Policy => Microsoft.Authorization/policyDefinitions/2dad3668-797a-412e-a798-07d3849a7a79
  - display name: Microsoft Managed Control 1149 - Security Assessments | Specialized Assessments
  - policy type: Static
  - mode: Indexed
  - description: Microsoft implements this Access Control control

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  - policyType: Static
  - mode: Indexed
  - description: Microsoft implements this Access Control control

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- Microsoft.Authorization/policyDefinitions
  - 2dad3668-797a-412e-a798-07d3849a7a79
  - displayName: Microsoft Managed Control 1149 - Security Assessments | Specialized Assessments
  - policyType: Static
  - mode: Indexed
  - description: Microsoft implements this Access Control control
"Indexed", "description": "Microsoft implements this Security Assessment and Authorization control", "metadata": {
  "version": "1.0.0", "category": "Regulatory Compliance"}
}
,
{"id": "/providers/Microsoft.Authorization/policyDefinitions/2e1b855b-a013-481a-aeeb-2bcb129df35d",
  "properties": {
    "displayName": "Microsoft Managed Control 1497 - System Security Plan | Plan / Coordinate With Other Organizational Entities",
    "policyType": "Static", "mode": "Indexed", "description": "Microsoft implements this Planning control",
    "metadata": {
      "version": "1.0.0", "category": "Regulatory Compliance",
      "additionalMetadataId": "/providers/Microsoft.PolicyInsights/policyMetadata/ACF1497"
    },
    "policyRule": {
      "if": {
        "allOf": [{
          "field": "type", "in": [
            "Microsoft.Resources/subscriptions", "Microsoft.Resources/subscriptions/resourceGroups"
          ],
          "value": "false", "equals": "true"
        }]
      },
      "then": {
        "effect": "audit"
      }
    }
  }
}
,
{"id": "/providers/Microsoft.Authorization/policyDefinitions/2e3c5583-1729-4d36-8771-59c32f090a22",
  "properties": {
    "displayName": "Microsoft Managed Control 1000 - Access Control Policy And Procedures",
    "policyType": "Static", "mode": "Indexed", "description": "Microsoft implements this Access Control control",
    "metadata": {
      "version": "1.0.0", "category": "Regulatory Compliance",
      "additionalMetadataId": "/providers/Microsoft.PolicyInsights/policyMetadata/ACF1000"
    },
    "policyRule": {
      "if": {
        "allOf": [{
          "field": "type", "in": [
            "Microsoft.Resources/subscriptions", "Microsoft.Resources/subscriptions/resourceGroups"
          ],
          "value": "false", "equals": "true"
        }]
      },
      "then": {
        "effect": "audit"
      }
    }
  }
}
,
{"id": "/providers/Microsoft.Authorization/policyDefinitions/2e3c5583-1729-4d36-8771-59c32f090a22",
  "properties": {
    "displayName": "Microsoft Managed Control 1519 - Personnel Termination",
    "policyType": "Static", "mode": "Indexed", "description": "Microsoft implements this Personnel Security control",
    "metadata": {
      "version": "1.0.0", "category": "Regulatory Compliance",
      "additionalMetadataId": "/providers/Microsoft.PolicyInsights/policyMetadata/ACF1519"
    },
    "policyRule": {
      "if": {
        "allOf": [{
          "field": "type", "in": [
            "Microsoft.Resources/subscriptions", "Microsoft.Resources/subscriptions/resourceGroups"
          ],
          "value": "false", "equals": "true"
        }]
      },
      "then": {
        "effect": "audit"
      }
    }
  }
}
,
{"id": "/providers/Microsoft.Authorization/policyDefinitions/2ef3cc79-733e-48ed-ab6f-7bf439e9b406",
  "properties": {
    "displayName": "Microsoft Managed Control 1519 - Personnel Termination",
    "policyType": "Static", "mode": "Indexed", "description": "Microsoft implements this Personnel Security control",
    "metadata": {
      "version": "1.0.0", "category": "Regulatory Compliance",
      "additionalMetadataId": "/providers/Microsoft.PolicyInsights/policyMetadata/ACF1519"
    },
    "policyRule": {
      "if": {
        "allOf": [{
          "field": "type", "in": [
            "Microsoft.Resources/subscriptions", "Microsoft.Resources/subscriptions/resourceGroups"
          ],
          "value": "false", "equals": "true"
        }]
      },
      "then": {
        "effect": "audit"
      }
    }
  }
}
,
{"id": "/providers/Microsoft.Authorization/policyDefinitions/2f13915a-324c-4ab8-b45c-2eefeebf098",
  "properties": {
    "displayName": "Microsoft Managed Control/PolicyDefinitions",
    "policyType": "Static", "mode": "Indexed", "description": "Security Center uses the Microsoft Monitoring Dependency Agent to collect network traffic data from your Azure virtual machines to enable advanced network protection features such as traffic visualization on the network map, network hardening recommendations and specific network threats",
    "metadata": {
      "version": "1.0.0-preview", "category": "Monitoring",
      "preview": "true"
    },
    "parameters": {
      "effect": "audit"
    }
  }
}
Open Source Used In Cisco Container Platform 7.0.0 3104

Microsoft.Compute/virtualMachines

Microsoft.Compute/imagePublisher

Microsoft.WindowsDesktop

Microsoft.WindowsServerHPCPack

Microsoft.Compute/imageSKU

Microsoft.WindowsServer

Microsoft.SqlServer

Microsoft.Dsvm

microsoft-ads

batch

erasing-windows-2016

Microsoft.HybridCompute/machines

Microsoft.HybridCompute/imageOffer

WindowsDomainMembership

WindowsDomainMembership

DomainName

roleDefinitionIds

providers/microsoft.authorization/roleDefinitions/b24988ac-6180-42a0-ab88-20f7382dd24c

Microsoft.GuestConfiguration/guestConfigurationAssignments

WindowsDomainMembership

WindowsDomainMembership

DomainName

base64(concat('DomainMembership;DomainName=', parameters('DomainName')))

deployment

properties

mode

vmName

field('name')

configurationName

WindowsDomainMembership

DomainName

parameters(DomainName)

template

https://schema.management.azure.com/schemas/2015-01-01/deploymentTemplate.json#

contentVersion

1.0.0.0

vmName

type

string

location

string

configurationName

resources

condition

equals(toLower(parameters('type')), toLower('microsoft.hybridcompute/machines'))

apiVersion

2018-11-20

name

concat(parameters('vmName'), '/Microsoft.GuestConfiguration/')


Audit Log Analytics Agent Deployment - VM Image (OS) unlisted

Reports VMs as non-compliant if the VM Image (OS) is not in the list defined and the agent is not installed. The list of OS images will be updated over time as support is updated.

Parameters:

- **listOfImageIdToInclude_windows**: Optional: List of VM images that have supported Windows OS
- **listOfImageIdToInclude_linux**: Optional: List of VM images that have supported Linux OS

Example value:

```
/subscriptions/<subscriptionId>/resourceGroups/YourResourceGroup/providers/Microsoft.Compute/images/Contoso oStdImage
```

Example value:

```
/subscriptions/<subscriptionId>/resourceGroups/YourResourceGroup/providers/Microsoft.Compute/images/Contoso oStdImage
```
Open Source Used In Cisco Container Platform 7.0.0

Authentication control

Compliance

Additional Metadata Id

/providers/Microsoft.PolicyInsights/policyMetadata/ACF1333

Policy Rule

If

AllOf

Equals

Then

Effect

Deployment prerequisites to audit Windows VMs on which the specified services are not installed and 'Running'.

This policy creates a Guest Configuration assignment to audit Windows virtual machines

on which the specified services are not installed and 'Running'. It also creates a system-assigned managed identity and deploys the VM extension for Guest Configuration. This policy should only be used along with its corresponding audit policy in an initiative. For more information on Guest Configuration policies, please visit https://aka.ms/gcpol.

A semicolon-separated list of the names of the services that should be installed and 'Running'.

e.g. 'WinRm;Wi*'
Microsoft Managed Control 1445 - Physical And Environmental Protection Policy And Procedures

- Description: Microsoft implements this Physical and Environmental Protection control.
- Metadata: Version 1.0.0, Category: Regulatory Compliance
- Policy Rule:
  - If: AllOf
    - Field: type
      - In: [Microsoft.Resources/subscriptions, Microsoft.Resources/subscriptions/resourceGroups]
      - Value: false
  - Then: Effect: Audit

Microsoft Managed Control 1282 - Telecommunications Services | Single Points Of Failure

- Description: Microsoft implements this Contingency Planning control.
- Metadata: Version 1.0.0, Category: Regulatory Compliance
- Policy Rule:
  - If: AllOf
    - Field: type
      - In: [Microsoft.Resources/subscriptions, Microsoft.Resources/subscriptions/resourceGroups]
      - Value: false
  - Then: Effect: Audit

[Preview]: Deploy prerequisites to audit Linux VMs that have accounts without passwords

- Description: This policy creates a Guest Configuration assignment to audit Linux virtual machines that have accounts without passwords. It also creates a system-assigned managed identity and deploys the VM extension for Guest Configuration. This policy should only be used along with its corresponding audit policy in an initiative. For more information on Guest Configuration policies, please visit https://aka.ms/gcpol
- Metadata: Version 1.1.0-preview, Category: Guest Configuration, Required Providers: Microsoft.GuestConfiguration
- Policy Rule:
  - If: AnyOf
    - AllOf
      - Field: type
        - Equals: Microsoft.Compute/virtualMachines
    - AnyOf
      - Field: Microsoft.Compute/imagePublisher
        - In: [Microsoft-aks, AzureDatabricks, qubole-inc, datastax, couchbase, scalegrid, checkpoint, paloaltonetworks]
      - Field: Microsoft.Compute/imageOffer
        - Like: CentOS*
      - Field: Microsoft.Compute/imageSKU
        - NotLike: 6*
    - AnyOf
      - Field: Microsoft.Compute/imagePublisher
        - Equals: RedHat
      - Field: Microsoft.Compute/imageOffer
        - Equals: RHEL*
    - AnyOf
      - Field: Microsoft.Compute/imagePublisher
        - Equals: SUSE
      - Field: Microsoft.Compute/imageOffer
        - Like: SLES*
    - AnyOf
      - Field: Microsoft.Compute/imagePublisher
        - Equals: SUSE
      - Field: Microsoft.Compute/imageOffer
        - Like: SLES*
      - Field: Microsoft.Compute/imagePublisher
        - Equals: RedHat
      - Field: Microsoft.Compute/imageOffer
        - Like: RHEL*
Audit unrestricted network access in your storage account firewall settings.

Instead, configure network rules so only applications from allowed networks
or on-premise clients, access can be granted to traffic from specific Azure
virtual networks or to public internet IP address ranges.

Audit enabling of diagnostic logs. This enables you to recreate activity
trails to use for investigation purposes; when a security incident occurs.

or when your network is compromised.

Audit enabling of diagnostic logs. This enables you to recreate activity
trails to use for investigation purposes; when a security incident occurs.

or when your network is compromised.
CORS should not allow every resource to access your API App.

Cross-Origin Resource Sharing (CORS) should not allow all domains to access your API app. Allow only required domains to interact with your API app.

Effect: Enable or disable the execution of the policy.

Values: [AuditIfNotExists, Disabled]

Default value: AuditIfNotExists

Condition: If type is Microsoft.Web/sites and kind is *api, then:

Details:

Microsoft.Web/sites/config

Existence condition: 

Microsoft.Web/sites/config/web.cors.allowedOrigins

Not equals: *

id: /providers/Microsoft.Authorization/policyDefinitions/358c20a6-3f9e-4f0e-97ff-c6ce485e2aac

Microsoft.Managed Control 1659 - Architecture and Provisioning for Name / Address Resolution Service

Microsoft implements this System and Communications Protection control.

id: /providers/Microsoft.Authorization/policyDefinitions/35a4102f-a778-4a2e-98c2-971056288df8

Gateway subnets should not be configured with a network security group.

This policy denies if a gateway subnet is configured with a network security group. Assigning a network security group to a gateway subnet will cause the gateway to stop functioning.

id: /providers/Microsoft.Authorization/policyDefinitions/35f9c03a-cc27-418e-9c0c-539ff9999d01

Microsoft Managed Control 1043 - Least Privilege | Prohibit Non-Privileged Users From Executing Privileged Functions

Microsoft implements this Access Control control.

id: /providers/Microsoft.Authorization/policyDefinitions/35f9c03a-cc27-418e-9c0c-539ff9999d01

Privilege | Prohibit Non-Privileged Users From Executing Privileged Functions

id: /providers/Microsoft.Authorization/policyDefinitions/35f9c03a-cc27-418e-9c0c-539ff9999d01

Regulatory Compliance

id: /providers/Microsoft.Authorization/policyDefinitions/35f9c03a-cc27-418e-9c0c-539ff9999d01
It is important to enable encryption of Automation account variable assets when storing sensitive data. Metadata is crucial for tracking the implementation of the policy.

```json
"parameters": {
  "effect": {
    "type": "String",
    "allowedValues": ["Audit", "Disabled"],
    "defaultValue": "Audit"
  }
},
"policyRule": {
  "if": {
    "allOf": [{
      "field": "type",
      "equals": "Microsoft.Automation/automationAccounts/variables"
    }, {
      "field": "Microsoft.Automation/automationAccounts/variables/isEncrypted".
    }],
    "then": {
      "effect": "Audit"
    }
  }
}
```

Management | Protection Of Authenticators Manage, PolicyType: "Static", model: "Indexed", description: "Microsoft implements this Identification and Authentication control, and Authentication control, metadata: {"version": "1.0.0", "category": "Regulatory Compliance"},

```
additionalMetadataId: "/providers/Microsoft.PolicyInsights/policyMetadata/ACF1339",
"policyRule": {
  "if": {
    "allOf": [{
      "field": "type",
      "in": ["Microsoft.Resources/subscriptions", "Microsoft.Resources/subscriptions/resourceGroups"]
    }, {
      "value": "false",
      "equals": "true"
    }]
  },
  "then": {
    "effect": "Audit"
  }
}
```

Microsoft Automated Control 1685 - Information System Monitoring, PolicyType: "Static", Mode: "Indexed", Description: "Microsoft implements this Information Protection Information Integrity control, metadata: {"version": "1.0.0", "category": "Regulatory Compliance"},

```
additionalMetadataId: "/providers/Microsoft.PolicyInsights/policyMetadata/ACF1685",
"policyRule": {
  "if": {
    "allOf": [{
      "field": "type",
      "in": ["Microsoft.Resources/subscriptions", "Microsoft.Resources/subscriptions/resourceGroups"]
    }, {
      "value": "false",
      "equals": "true"
    }]
  },
  "then": {
    "effect": "Audit"
  }
}
```

Deploy Threat Detection on SQL servers, PolicyType: "BuiltIn", Mode: "Indexed", Description: "This policy ensures that Threat Detection is enabled on SQL Servers, metadata: {"version": "1.0.0", "category": "SQL"},

```
"policyRule": {
  "if": {
    "field": "type",
    "equals": "Microsoft.Sql/servers"
  },
  "then": {
    "effect": "DeployIfNotExists",
    "details": {
      "type": "Microsoft.Sql/servers/securityAlertPolicies"
    }
  }
}
```

Open Source Used In Cisco Container Platform 7.0.0 3118
"[Preview]: Deploy prerequisites to audit Windows VM configurations in 'Security Options - Network Security'"],
  "policyType": "BuiltIn",
  "mode": "Indexed",
  "description": "This policy creates a Guest Configuration assignment to audit Windows virtual machines with non-compliant settings in Group Policy category: 'Security Options - Network Security'. It also creates a system-assigned managed identity and deploys the VM extension for Guest Configuration. This policy should only be used along with its corresponding audit policy in an initiative.

For more information on Guest Configuration policies, please visit https://aka.ms/gcpol

"[Preview]: Network Security: Configure encryption types allowed for Kerberos"].
  "requiredProviders": [
    "Microsoft.GuestConfiguration"
  ],
  "metadata": {
    "version": "1.0.0-preview",
    "category": "Guest Configuration",
    "requiredProviders": [
      "Microsoft.GuestConfiguration"
    ],
    "preview": true
  },
  "parameters": {
    "NetworkSecurityConfigureEncryptionTypesAllowedForKerberos": {
      "type": "String",
      "metadata": {
        "displayName": "[Preview]: Network Security: Configure encryption types allowed for Kerberos",
        "description": "Specifies the encryption types that Kerberos is allowed to use."
      },
      "defaultValue": "2147483644"
    },
    "NetworkSecurityLANManagerAuthenticationLevel": {
      "type": "String",
      "metadata": {
        "displayName": "[Preview]: Network security: LAN Manager authentication level",
        "description": "Specify which challenge-response authentication protocol is used for network logons. This choice affects the level of authentication protocol used by clients, the level of session encryption negotiated, and the level of authentication accepted by servers."
      },
      "defaultValue": "5"
    },
    "NetworkSecurityLDAPClientSigningRequirements": {
      "type": "String",
      "metadata": {
        "displayName": "[Preview]: Network security: LDAP client signing requirements",
        "description": "Specify the level of data signing that is requested on behalf of clients that issue LDAP BIND requests."
      },
      "defaultValue": "1"
    },
    "NetworkSecurityMinimumSessionSecurityForNTLMSSPBasedIncludingSecureRPCClients": {
      "type": "String",
      "metadata": {
        "displayName": "[Preview]: Network security: Minimum session security for NTLM SSP based (including secure RPC) clients",
        "description": "Specifies which behaviors are allowed by clients for applications using the NTLM Security Support Provider (SSP). The SSP Interface (SSPI) is used by applications that need authentication services. See https://docs.microsoft.com/en-us/windows/security/threat-protection/security-policy-settings/network-security-minimum-session-security-for-ntlm-ssp-based-including-secure-rpc-clients"
      },
      "defaultValue": "537395200"
    },
    "NetworkSecurityMinimumSessionSecurityForNTLMSSPBasedIncludingSecureRPCServers": {
      "type": "String",
      "metadata": {
        "displayName": "[Preview]: Network security: Minimum session security for NTLM SSP based (including secure RPC) servers",
        "description": "Specifies which behaviors are allowed by servers for applications using the NTLM Security Support Provider (SSP). The SSP Interface (SSPI) is used by applications that need authentication services."
      },
      "defaultValue": "537395200"
    }
  },
  "policyRule": {
    "if": {
      "anyOf": [
        {
          "field": "type",
          "equals": "Microsoft.Compute/virtualMachines"
        }
      ]
    },
    "then": {
      "anyOf": [
        {
          "field": "type",
          "equals": "Microsoft.Authorization/policyDefinitions/36d49e87-48c4-4f2e-beed-ba4ed02b71f5"
        }
      ]
    }
  }
}
field" : "Microsoft.Compute/imagePublisher", "in" : ["esri", "incredibuild"]
, "MicrosoftDynamicsAX", "MicrosoftSharepoint", "MicrosoftVisualStudio"
, "MicrosoftWindowsDesktop", "MicrosoftWindowsServerHPCPack"], {"allOf" :
 [{"field" : "Microsoft.Compute/imagePublisher", "equals" : "MicrosoftWindowsServer"
 }, {"field" : "Microsoft.Compute/imageSKU", "notLike" : "2008*" }], {"allOf" :
 [{"field" : "Microsoft.Compute/imageOfferer", "notLike" : "SQL.2008*" }]
 }
 ], {"allOf" : [{"field" : "Microsoft.Compute/imagePublisher", "equals" : "microsoft-dsvm"
 }, {"field" : "Microsoft.Compute/imageOfferer", "equals" : "dsvm-windows" }]
 }
 ], {"allOf" : [ {"field" : "Microsoft.Compute/imagePublisher", "equals" : "batch" }
 ] }
 ]
 ]}
 ], {"allOf" : [ {"field" : "Microsoft.HybridCompute/machines" }, {"field" : "Microsoft.HybridCompute/imageOfferer", "like" : "windows*" }]
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Azure Baseline Security Options Network Security

Network Security Configure Encryption Types Allowed For Kerberos

Network Security LAN Manager Authentication Level

Network Security LDAP Client Signing Requirements

Network Security Minimum Session Security For NTLM SSP Based Including Secure RPC Clients

Network Security Minimum Session Security For NTLM SSP Based Including Secure RPC Servers

Configure encryption types allowed for Kerberos; Expected Value

Network security: LAN Manager authentication level; Expected Value

Network security: LDAP client signing requirements; Expected Value

Network security: Minimum session security for NTLM SSP based (including secure RPC) clients; Expected Value

Network security: Minimum session security for NTLM SSP based (including secure RPC) servers; Expected Value

{\"apiVersion\":\"2018-11-20\",\"type\":\"Microsoft.HybridCompute/machines\"}
"name": "[concat(parameters('vmName'), '/Microsoft.GuestConfiguration/', parameters('configurationName'))]", "location": "[parameters('location')]", "properties": {"guestConfiguration": {"name": "[parameters('configurationName')]", "version": "1.*", "configurationParameter": [{"name": "Network Security: Configure encryption types allowed for Kerberos; Expected Value", "value": "[parameters('NetworkSecurityConfigureEncryptionTypesAllowedForKerberos')]", "value": "[parameters('NetworkSecurityLANManagerAuthenticationLevel')]", "value": "[parameters('NetworkSecurityLDAPClientSigningRequirements')]", "value": "[parameters('NetworkSecurityMinimumSessionSecurityForNTLMSSPBasedIncludingSecureRPCClients')]", "value": "[parameters('NetworkSecurityMinimumSessionSecurityForNTLMSSPBasedIncludingSecureRPCServers')]", "condition": "[equals(toLower(parameters('type')), toLower('Microsoft.Compute/virtualMachines'))]", "apiVersion": "2017-03-30", "type": "Microsoft.Compute/virtualMachines"}, {"configurationParameter": [{"name": "Network Security: LAN Manager authentication level; Expected Value", "value": "[parameters('NetworkSecurityLANManagerAuthenticationLevel')]", "value": "[parameters('NetworkSecurityLDAPClientSigningRequirements')]", "value": "[parameters('NetworkSecurityMinimumSessionSecurityForNTLMSSPBasedIncludingSecureRPCClients')]", "value": "[parameters('NetworkSecurityMinimumSessionSecurityForNTLMSSPBasedIncludingSecureRPCServers')]", "condition": "[equals(toLower(parameters('type')), toLower('Microsoft.Compute/virtualMachines'))], {"apiVersion": "2015-05-01-preview", "name": "[concat(parameters('vmName'), '/AzurePolicyforWindows')]", "type": "Microsoft.Compute/virtualMachines/extensions", "location": "[parameters('location')]", "properties": {"publisher": "Microsoft.GuestConfiguration", "type": "ConfigurationforWindows", "typeHandlerVersion": "1.1", "autoUpgradeMinorVersion": true, "settings": {}, "protectedSettings": {}, "dependsOn": ["[concat('Microsoft.Compute/virtualMachines/', parameters('vmName'), '/providers/Microsoft.GuestConfiguration/guestConfigurationAssignments/', parameters('configurationName'))]"]}, "id": "/providers/Microsoft.Authorization/policyDefinitions/36e17963-7202-494a-80c3-f508211c826b"}, {"type": "Microsoft.Authorization/policyDefinitions", "name": "36e17963-7202-494a-80c3-f508211c826b", "properties": {"displayName": "[Preview]: Deploy prerequisites to audit Windows VMs configurations in 'Security Options - Interactive Logon'", "policyType": "BuiltIn", "mode": "Indexed", "description": "This policy creates a Guest Configuration assignment to audit Windows virtual machines with non-compliant settings in Group Policy category: 'Security Options'", "policyRule": {"if": {"allOf": [{"field": "type", "in": ["Microsoft.Resources/subscriptions", "Microsoft.Resources/subscriptions/resourceGroups"]}, {"value": "false", "equals": "true"]}, {"then": {"effect": "audit"}}], "id": "/providers/Microsoft.Authorization/policyDefinitions/36f6e499-f2f2-41b6-880e-52d7ea1d94a5"}, {"type": "Microsoft.Authorization/policyDefinitions", "name": "36f6e499-f2f2-41b6-880e-52d7ea1d94a5", "properties": {"displayName": "Microsoft Managed Control 1557 - Vulnerability Scanning | Review Historic Audit Logs", "policyType": "Static", "mode": "Indexed", "description": "Microsoft implements this Risk Assessment control by scanning the target resources for issues that may require remediation. This policy is targeted to provide visibility into the compliance status of these resources with respect to security and regulatory requirements. It is also designed to support the assessment of resources against compliance frameworks such as the Common Criteria, and to provide a foundation for the application of security controls and policies. It includes the ability to view and analyze the audit logs of these resources, allowing for the identification of potential security issues and the assessment of compliance against the defined standards.", "metadata": {"version": "1.0.0", "category": "Regulatory Compliance", "additionalMetadataId": "/providers/Microsoft.PolicyInsights/policyMetadata/ACF1557"}, "policyRule": {"if": {"allOf": [{"field": "type", "in": ["Microsoft.Resources/subscriptions", "Microsoft.Resources/subscriptions/resourceGroups"]}, {"value": "false", "equals": "true"]}, {"then": {"effect": "audit"}}], "id": "/providers/Microsoft.Authorization/policyDefinitions/36f6e499-f2f2-41b6-880e-52d7ea1d94a5"}, {"type": "Microsoft.Authorization/policyDefinitions", "name": "36f6e499-f2f2-41b6-880e-52d7ea1d94a5", "properties": {"displayName": "Windows VMs configurations in 'Security Options - Interactive Logon'", "policyType": "BuiltIn", "mode": "Indexed", "description": "This policy creates a Guest Configuration assignment to audit Windows virtual machines with non-compliant settings in Group Policy category: 'Security Options'"}}]}}})

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- Interactive Logon. It also creates a system-assigned managed identity
and deploys the VM extension for Guest Configuration. This policy should
only be used along with its corresponding audit policy in an initiative.

For more information on Guest Configuration policies, please visit https://aka.ms/gcpol


-then": {"effect": "deployIfNotExists", "details": {"roleDefinitionIds": ["/providers/microsoft.authorization/roleDefinitions/b24988ac-6180-42a0-ab88-20f7382dd24c"], "type": "Microsoft.GuestConfiguration/guestConfigurationAssignments"}}

-template": {"$schema": "https://schema.management.azure.com/schemas/2015-01-01/deploymentTemplate.json#"}

-parameters": {"vmName": {"type": "string"}, "location": {"type": "string"}, "configurationName": {"type": "string"}, "templateFile": "https://schema.management.azure.com/schemas/2015-01-01/deploymentTemplate.json#"}

-parameters": {"vmName": {"type": "string"}, "location": {"type": "string"}, "type": "string", "configurationName": "AzureBaseline_SecurityOptionsInteractiveLogon"}, "templateFile": "https://schema.management.azure.com/schemas/2015-01-01/deploymentTemplate.json#"}

-parameters": {"vmName": {"type": "string"}, "location": {"type": "string"}, "type": "string", "configurationName": "AzureBaseline_SecurityOptionsInteractiveLogon"}, "templateFile": "https://schema.management.azure.com/schemas/2015-01-01/deploymentTemplate.json#"}

-parameters": {"vmName": {"type": "string"}, "location": {"type": "string"}, "type": "string", "configurationName": "AzureBaseline_SecurityOptionsInteractiveLogon"}, "templateFile": "https://schema.management.azure.com/schemas/2015-01-01/deploymentTemplate.json#"}
Open Source Used In Cisco Container Platform 7.0.0

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The text appears to be a part of a document discussing configuration and policy definitions related to Azure resources and services. It includes references to Azure Policy for Windows, GuestConfiguration, and various policy definitions for resource management and configuration. The content is technical and focused on system and compliance policies, with specific references to Azure's Resource Manager and the implementation of managed identities and access controls.

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The page contains technical details about Azure Policy configurations, focusing on guest configuration assignments and properties. It references Azure Compute and Storage accounts, with specific conditions and effects related to policy rules.

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The page ends with a section about Open Source Used in Cisco Container Platform 7.0.0, indicating a broader context or a subsequent topic that might be related to the technical content discussed earlier.
Microsoft.Storage/StorageAccounts

Management | Pki-Based Authentication

Authentication control

Microsoft.Managed Control 1335 - Authenticator

Microsoft implements this Identification and Authentication control

Microsoft Managed Control 1081 - Information Sharing

Microsoft implements this Access Control control

Open Source Used In Cisco Container Platform 7.0.0

3125

3125
Advanced data security settings for SQL managed instance should contain an email address to receive security alerts.
Advanced Data Security server settings. This email address receives alert notifications when anomalous activities are detected on SQL managed instances.

```json
"metadata": {"version": "1.0.0", "category": "SQL"}, "parameters": {
"effect": {"type": "String", "metadata": {"displayName": "Effect", "description": "Enable or disable the execution of the policy"}, "allowedValues": ["AuditIfNotExists", "Disabled"], "defaultValue": "AuditIfNotExists"}, "policyRule": {"if": {"field": " type", "equals": "Microsoft.Sql/managedInstances"}, "then": {"effect": ["parameters('effect')"], "details": {"type": "Microsoft.Sql/managedInstances/securityAlertPolicies", "name": "default"}, "existenceCondition": ["notEquals: "/subscriptions/*/resourceGroups/*/providers/Microsoft.Sql/managedInstances/securityAlertPolicies/*", ";"], "notExists": "true"}}}, "id": "/providers/Microsoft.Authorization/policyDefinitions/3965c43d-b5f4-482e-b74a-d89ee0e0b3a8"
```

Microsoft implements this Configuration Management control:

```json
"type": "Microsoft.Authorization/policyDefinitions", "name": "3965c43d-b5f4-482e-b74a-d89ee0e0b3a8", "properties": {"displayName": "Microsoft Managed Control 1232 - Configuration Management Plan", "policyType": "Static", "mode": "Indexed", "description": "Microsoft implements this Configuration Management control", "version": "1.0.0", "category": "Regulatory Compliance", "additionalMetadataId": "/providers/Microsoft.PolicyInsights/policyMetadata/ACF1232", "policyRule": {"if": ["allOf": ["field": "type", "in": ["Microsoft/Resources/subscriptions/resourceGroups/"], "value": "false", "equals": "true"]], "then": ["effect": "audit"], "id": "/providers/Microsoft.Authorization/policyDefinitions/3965c43d-b5f4-482e-b74a-d89ee0e0b3a8"
```

Microsoft implements this Contingency Planning control:

```json
"type": "Microsoft.Authorization/policyDefinitions", "name": "3965c43d-b5f4-482e-b74a-d89ee0e0b3a8", "properties": {"displayName": "Microsoft Managed Control 1246 - Contingency Plan", "policyType": "Static", "mode": "Indexed", "description": "Microsoft implements this Contingency Planning control", "version": "1.0.0", "category": "Regulatory Compliance", "additionalMetadataId": "/providers/Microsoft.PolicyInsights/policyMetadata/ACF1246", "policyRule": {"if": ["allOf": ["field": "type", "in": ["Microsoft/Resources/subscriptions/resourceGroups/"], "value": "false", "equals": "true"]], "then": ["effect": "audit"], "id": "/providers/Microsoft.Authorization/policyDefinitions/3965c43d-b5f4-482e-b74a-d89ee0e0b3a8"
```

FTP only should be required in your Function App:

```json
"type": "Microsoft.Authorization/policyDefinitions", "name": "398eb61e-8111-40d5-a0c9-003df28f1753", "properties": {"displayName": "FTP only should be required in your Function App", "policyType": "BuiltIn",  "mode": "Indexed", "description": "Enable FTPS enforcement for enhanced security", "version": "1.0.0", "category": "App Service", "parameters": ["effect"], "details": {"type": "Microsoft.Web/sites/config", "name": "web", "existenceCondition": ["if": ["allOf": ["field": "kind", "like": "/subscriptions/*/resourceGroups/*/providers/Microsoft.Web/sites/*", ";"], "value": "functionapp*"]], "then": [" effect": ["parameters('effect')"], "field": "ftpsState", "equals": "FtpsOnly"]}, "id": "/providers/Microsoft.Authorization/policyDefinitions/398eb61e-8111-40d5-a0c9-003df28f1753"
```

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Regulatory Compliance

Microsoft Managed Control 1680 - Malicious Code Protection | Central Management
- Policy Type: Static
- Mode: Indexed
- Description: Microsoft implements this System and Information Integrity control
- Metadata:
  - Version: 1.0.0
  - Category: Regulatory Compliance
  - Additional Metadata ID: /providers/Microsoft.PolicyInsights/policyMetadata/ACF1680

Microsoft Managed Control 1228 - Information System Component Inventory | Accountability Information
- Policy Type: Static
- Mode: Indexed
- Description: Microsoft implements this Configuration Management control
- Metadata:
  - Version: 1.0.0
  - Category: Regulatory Compliance
  - Additional Metadata ID: /providers/Microsoft.PolicyInsights/policyMetadata/ACF1228

Microsoft Managed Control 1039 - Least Privilege | Review of User Privileges
- Policy Type: Static
- Mode: Indexed
- Description: Microsoft implements this Access Control control
- Metadata:
  - Version: 1.0.0
  - Category: Regulatory Compliance

Microsoft Managed Control 1648 - Collaborative Computing Devices
- Policy Type: Static
- Mode: Indexed
- Description: Microsoft implements this System and Communications Protection control
- Metadata:
  - Version: 1.0.0
  - Category: Regulatory Compliance

Microsoft Managed Control 1315 - Identifier Management
- Policy Type: Static
- Mode: Indexed
- Description: Microsoft implements this Identification and Authentication control
- Metadata:
  - Version: 1.0.0
  - Category: Regulatory Compliance

Additional Metadata ID: /providers/Microsoft.PolicyInsights/policyMetadata/ACF1648

Microsoft Managed Control 1192 - Compliance Management | Technical Controls
- Policy Type: Static
- Mode: Indexed
- Description: Microsoft implements this Technical Control
- Metadata:
  - Version: 1.0.0
  - Category: Regulatory Compliance

Additional Metadata ID: /providers/Microsoft.PolicyInsights/policyMetadata/ACF1192

Microsoft Managed Control 1124 - Data Management | Recordkeeping Information
- Policy Type: Static
- Mode: Indexed
- Description: Microsoft implements this Recordkeeping Information control
- Metadata:
  - Version: 1.0.0
  - Category: Regulatory Compliance

Additional Metadata ID: /providers/Microsoft.PolicyInsights/policyMetadata/ACF1124

Microsoft Managed Control 981 - System and Information Integrity
- Policy Type: Static
- Mode: Indexed
- Description: Microsoft implements this System and Information Integrity control
- Metadata:
  - Version: 1.0.0
  - Category: Regulatory Compliance

Additional Metadata ID: /providers/Microsoft.PolicyInsights/policyMetadata/ACF0981
Open Source Used In Cisco Container Platform 7.0.0

3129
An activity log alert should exist for specific Security operations. This policy audits specific Security operations with no activity log alerts configured. The execution of the policy requires having the list of supported OS images available.

Deploy Dependency Agent for Windows VM Scale Sets if the VM Image (OS) is in the list defined and the agent is not installed. The list of OS images will be updated over time as support is updated. Note: if your scale set upgradePolicy is set to Manual, you need to apply the extension to all VMs in the set by calling upgrade on them. In CLI this would be az vmss update-instances.

Deploy Dependency Agent for Windows VM Scale Sets (VMSS) as a Windows Update Dependency Agent for the VM Scale Sets. This policy applies to Windows VM Scale Sets if the VM Image (OS) is in the list defined and the agent is not installed. The list of OS images will be updated over time as support is updated. Note: if your scale set upgradePolicy is set to Manual, you need to apply the extension to all VMs in the set by calling upgrade on them. In CLI this would be az vmss update-instances.
{"field":"Microsoft.Compute/imagePublisher","equals":"MicrosoftWindowsServerHPCPack"}],{"field":"Microsoft.Compute/imageOffer","equals":"WindowsServerHPCPack"}],{"allOf":[{
  "field":"Microsoft.Compute/imagePublisher","equals":"MicrosoftSQLServer"},
  {"anyOf":[
    {"field":"Microsoft.Compute/imageOffer","like":"*-WS2016"},
    {"field":"Microsoft.Compute/imageOffer","like":"*-WS2016-BYOL"},
    {"field":"Microsoft.Compute/imageOffer","like":"*-WS2012R2"}
  ]}
},
{"allOf":[
  {"field":"Microsoft.Compute/imagePublisher","equals":"MicrosoftRServer"},
  {"field":"Microsoft.Compute/imageOffer","equals":"MLServer-WS2016"}
],
{"allOf":[
  {"field":"Microsoft.Compute/imagePublisher","equals":"MicrosoftVisualStudio"},
  {"field":"Microsoft.Compute/imageOffer", "in":["VisualStudio","Windows"]}
],
{"allOf":[
  {"field":"Microsoft.Compute/imagePublisher","equals":"MicrosoftDynamicsAX"},
  {"field":"Microsoft.Compute/imageOffer","equals":"Dynamics AX 7"},
  {"field":"Microsoft.Compute/imageSKU","equals":"Pre-Req-AX7-Onebox-U8-32"}
],
{"field":"Microsoft.WindowsDesktopImages/imagePublisher","equals":"MicrosoftWindowsDesktop"},
{"field":"Microsoft.WindowsDesktopImages/imageOffer","equals":"Windows-10"}
]}
]},
{"then":{"effect":"deployIfNotExists"},
"details":{"type":"Microsoft.Compute/virtualMachineScaleSets/extensions"},
"roleDefinitionIds": [
  "/providers/microsoft.authorization/roleDefinitions/92aaf0da-9dab-42b6-94a3-d43ce8d16293",
  "/providers/microsoft.authorization/policyDefinitions/3c1b3629-c8f8-4bf6-862c-037cb9094038"
],
"existenceCondition": {
  "allOf": [
    {"field": "Microsoft.Compute/virtualMachineScaleSets/extensions/type", "equals": "MicrosoftMonitoringAgent"},
  ]
}
},
"properties": {
  "model": "incremental",
  "template": {
    "$schema": "http://schema.management.azure.com/schemas/2015-01-01/deploystatementTemplate.json#"
  }
},
"parameters": {
  "vmName": {
    "type": "string"
  },
  "location": {
    "type": "string"
  },
  "logAnalytics": {
    "type": "string"
  }
},
"variables": {
  "vmExtensionName": "MMAExtension",
  "vmExtensionPublisher": "Microsoft.EnterpriseCloud.Monitoring",
  "vmExtensionType": "MicrosoftMonitoringAgent",
  "vmExtensionTypeHandlerVersion": "1.0.0",
  "resources": {
    "workspaceId": \\reference(parameters('logAnalytics'), '2015-03-20').customerId\",
    "stopOnMultipleConnections": true,
    "autoUpgradeMinorVersion": true,
    "settings": {
      "workspaceId": \\reference(parameters('logAnalytics'), '2015-03-20').customerId\",
      "stopOnMultipleConnections": true
    }
  }
},
"outputs": {
  "policyId": \\reference(parameters('logAnalytics'), '2015-03-20').primarySharedKey\",
  "extensionId": \\reference(parameters('logAnalytics'), '2015-03-20').primarySharedKey\",
  "parameters": {
    "vmName": \\reference(parameters('logAnalytics'), '2015-03-20').primarySharedKey\",
    "name": \\reference(parameters('logAnalytics'), '2015-03-20').primarySharedKey\",
    "id": \\reference(parameters('logAnalytics'), '2015-03-20').primarySharedKey\",
    "displayName": "Vulnerabilities in security configuration"
on your virtual machine scale sets should be remediated."

"Audit the OS vulnerabilities on your virtual machine scale sets to protect them from attacks."

"Enable or disable the execution of the policy."

"Audit If Not Exists", "Disabled"]

"Audit If Not Exists"

"Audit If Not Exists"

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"Audit If NotExists"
this diagnostic settings is created or updated.

```json
"version":1.0.0, "category": "Monitoring", "parameters": {"type": "String", "metadata": {"displayName": "Effective", "description": "Enable or disable the execution of the policy"}, "allowedValues": [{"DeployIfNotExists": false, "DefaultValue": "DeployIfNotExists"}], "profileName": {"type": "String", "metadata": {"displayName": "Profile name", "description": "The diagnostic settings profile name"}, "defaultValue": "setbypolicy_eventHub"}, "eventHubRuleId": {"type": "String", "metadata": {"displayName": "Event Hub Authorization Rule Id", "description": "The Event Hub authorization rule Id"}, "defaultValue": "outputpolicy_eventHub"}, "metricsEnabled": {"type": "String", "metadata": {"displayName": "Enable metrics", "description": "Whether to enable metrics"}, "allowedValues": ["True", "False"], "defaultValue": "False"}, "logsEnabled": {"type": "String", "metadata": {"displayName": "Enable logs", "description": "Whether to enable logs"}, "allowedValues": ["True", "False"], "defaultValue": "True"}, "if": {"field": "type", "equals": "Microsoft.Insights/diagnosticSettings"}, "details": {"type": "Microsoft.Insights/diagnosticSettings", "name": "[parameters('profileName')]", "existenceCondition": {"allOr": [{"field": "Microsoft.Insights/diagnosticSettings/logs.enabled", "equals": false}, {"field": "Microsoft.Insights/diagnosticSettings/metrics.enabled", "equals": false}]}}, "roleDefinitionIds": ["/providers/microsoft.authorization/roleDefinitions/b24988ac-6180-42a0-ab88-20f7382dd24c"], "deployment": {"properties": {"mode": "incremental", "template": {"$schema": "http://schema.management.azure.com/schemas/2015-01-01/deploymentTemplate.json#", "contentVersion": "1.0.0.0", "parameters": {"resourceName": {"type": "string"}, "location": {"type": "string"}, "eventHubRuleId": {"type": "string"}, "metricsEnabled": {"type": "string"}, "logsEnabled": {"type": "string"}, "profileName": {"type": "string"}, "variables": {}, "resources": {"type": "Microsoft.Insights/diagnosticSettings", "apiVersion": "2017-05-01-preview", "name": "[concat(parameters('resourceName'), "/", "Microsoft.Insights", parameters('profileName'))]", "location": ", dependsOn": [], "properties": {"eventHubAuthorizationRuleId": {"type": "string"}, "metrics": {"category": "AllMetrics", "enabled": true, "days": 0}, "logs": {"category": "OperationLogs", "enabled": true}, "outputs": []}, "parameters": {"location": {"value": ["value", "[field('location')]", "resourceName": ["value", "[field('name')]"], "eventHubRuleId": ["value", "[parameters('eventHubRuleId')]", "metricsEnabled": false, ":false, ":days": 0], "logs": {"category": "OperationLogs", "enabled": true}, "parameters": ["value"]}, }, "id": "/providers/Microsoft.Authorization/policyDefinitions/3d5da587-71bd-41f5-ac95-dd3330c2d58d"}, "type": "Microsoft.Authorization/policyDefinitions", "name": "3d5da587-71bd-41f5-ac95-dd3330c2d58d"}]
```

Open Source Used In Cisco Container Platform 7.0.0 3135
[Preview]: Show audit results from Windows VMs configurations in 'Security Options - Devices'.

This policy should only be used along with its corresponding deploy policy in an initiative. This definition allows Azure Policy to process the results of auditing Windows virtual machines with non-compliant settings in Group Policy category: 'Security Options - Devices'. For more information on Guest Configuration policies, please visit https://aka.ms/gcpol.

Id: /providers/Microsoft.Authorization/policyDefinitions/3d7b154e-2700-4c8c-9e46-cb65ac1578c2

[Deprecated]: Deploy default Log Analytics Agent for Ubuntu VMs.

This policy deploys the Log Analytics Agent on Ubuntu VMs,
and connects to the selected Log Analytics workspace.

```json
{
  "parameters":{
    "logAnalytics":{
      "type":"String",
      "metadata":{
        "displayName": "Select Log Analytics workspace",
        "description": "Select Log Analytics workspace from dropdown list. If this workspace is outside of the scope of the assignment you must manually grant 'Log Analytics Contributor' permissions (or similar) to the policy assignment's principal ID.
      }
    }
  },
  "policyRule":{
    "if":{
      "allOf": [
        {
          "field": "Microsoft.Compute/virtualMachines.type",
          "equals": "Canonical",
          "field": "Microsoft.Compute/imageOffer",
          "equals": "UbuntuServer",
          "field": "Microsoft.Compute/imagePublisher",
          "equals": "Canonical",
          "field": "Microsoft.Compute/imageSKU",
        }
      ],
      "then": {
        "effect": "deployIfNotExists",
        "details": {
          "type": "Microsoft.Compute/virtualMachines/extensions",
          "location": "[type]",
          "logAnalytics": "[type]",
          "parameters": {
            "vmName": "[type]",
            "location": "[type]",
            "logAnalytics": "[type]",
            "parameters": {
              "vmName": "[concat(parameters('vmName'),'/omsPolicy')]",
              "location": "[parameters('location')]",
              "logAnalytics": "[parameters('logAnalytics')]"
            }
          },
          "publisher": "Microsoft.EnterpriseCloud.Monitoring",
          "type": "OmsAgentForLinux",
          "typeHandlerVersion": "1.4",
          "autoUpgradeMinorVersion": true,
          "settings": {
            "workspaceId": "[reference(parameters('logAnalytics'), '2015-03-20').customerId]",
            "primarySharedKey": "[listKeys(parameters('logAnalytics'), '2015-03-20').primarySharedKey]"
          }
        }
      }
    }
  }
}
```

Please note that the JSON code provided is a representation of the policy declaration, not a direct translation into a readable text.
This policy ensures that Security and Audit is deployed.

- **Description**: This policy ensures that Security and Audit is deployed.
- **Metadata**: 
  - **Version**: 1.0.0
  - **Category**: Monitoring
- **Parameters**: 
  - **Effect**: 
    - **Type**: String
    - **Metadata**: 
      - **DisplayName**: Effect
      - **Description**: Enable or disable the execution of the policy
    - **AllowedValues**: AuditIfNotExists, Disabled
    - **Default Value**: AuditIfNotExists
- **Policy Rule**: 
  - **If**: 
    - **Field**: type
    - **Equals**: Microsoft.Resources/subscriptions/
  - **Then**: 
    - **Effect**: [parameters('effect')]
    - **Details**: 
      - **Type**: Microsoft.OperationsManagement/solutions
      - **Existence Condition**: 
        - AllOf: 
          - **Field**: type
          - **Equals**: Microsoft.OperationsManagement/solutions/provisioningState
        - **Field**: name
        - **Like**: Security(*)

- **Id**: /providers/Microsoft.Authorization/policyDefinitions/3e596b57-105f-48a6-be97-03e9243bad6e
- **Type**: Microsoft.Authorization/policyDefinitions
- **Name**: 3e596b57-105f-48a6-be97-03e9243bad6e

- **Properties**: 
  - **DisplayName**: Microsoft Managed Control 1160 - Security Assessment and Authorization
  - **Policy Type**: Static
  - **Mode**: Indexed
  - **Description**: Microsoft implements this Security Assessment and Authorization control
  - **Metadata**: 
    - **Version**: 1.0.0
    - **Category**: Regulatory Compliance
    - **Additional Metadata Id**: /providers/Microsoft.PolicyInsights/policyMetadata/ACF1160
  - **Policy Rule**: 
    - **If**: 
      - **Field**: type
    - **In**: [Microsoft.OperationsManagement/solutions/resourceGroups]
    - **Value**: false
    - **Equal**: true
  - **Then**: 
    - **Effect**: audit
  - **Id**: /providers/Microsoft.Authorization/policyDefinitions/3e797ca6-2a8a-4333-3b35-7036f1110c05
- **Type**: Microsoft.Authorization/policyDefinitions
- **Name**: 3e797ca6-2a8a-4333-3b35-7036f1110c05

- **Properties**: 
  - **DisplayName**: Microsoft Managed Control 1545 - Risk Assessment
  - **Policy Type**: Static
  - **Mode**: Indexed
  - **Description**: Microsoft implements this Risk Assessment control
  - **Metadata**: 
    - **Version**: 1.0.0
    - **Category**: Regulatory Compliance
    - **Additional Metadata Id**: /providers/Microsoft.PolicyInsights/policyMetadata/ACF1545
  - **Policy Rule**: 
    - **If**: 
      - **Field**: type
    - **In**: [Microsoft.OperationsManagement/solutions/resourceGroups]
    - **Value**: false
    - **Equal**: true
  - **Then**: 
    - **Effect**: audit
  - **Id**: /providers/Microsoft.Authorization/policyDefinitions/3f4b171a-a56b-4328-8112-32cf7947ee1v
- **Type**: Microsoft.Authorization/policyDefinitions
- **Name**: 3f4b171a-a56b-4328-8112-32cf7947ee1v

- **Properties**: 
  - **DisplayName**: Microsoft Managed Control 1179 - Baseline Configuration | Reviews And Updates
  - **Policy Type**: Static
  - **Mode**: Indexed
  - **Description**: Microsoft implements this Configuration Management control
  - **Metadata**: 
    - **Version**: 1.0.0
    - **Category**: Regulatory Compliance
    - **Additional Metadata Id**: /providers/Microsoft.PolicyInsights/policyMetadata/ACF1179
  - **Policy Rule**: 
    - **If**: 
      - **Field**: type
    - **In**: [Microsoft.OperationsManagement/solutions/resourceGroups]
    - **Value**: false
    - **Equal**: true
  - **Then**: 
    - **Effect**: audit
  - **Id**: /providers/Microsoft.Authorization/policyDefinitions/3f9ce557-c8ab-4e6c-bb2e-9b8ed002c46c
- **Type**: Microsoft.Authorization/policyDefinitions
- **Name**: 3f9ce557-c8ab-4e6c-bb2e-9b8ed002c46c

- **Properties**: 
  - **DisplayName**: Microsoft Managed Control 7.0.0
  - **Policy Type**: Deprecation notice
  - **Mode**: All
  - **Description**: Use the latest supported PHP version for the latest security classes. Using older classes and types can make your application vulnerable.
  - **Metadata**: 
    - **Version**: 1.0.0-deprecated
    - **Category**: Security Center
    - **Deprecated**: true
    - **Parameters**: 
      - **Type**: String
      - **Metadata**: 
        - **DisplayName**: Audit API Applications
        - **Description**: Audit API Applications that are not using latest supported PHP Framework
        - **Model**: All
        - **Description**: Use the latest supported PHP version for the latest security classes. Using older classes and types can make your application vulnerable.
        - **Metadata**: 
          - **Version**: 1.0.0-deprecated
          - **Category**: Security Center
          - **Deprecation**: true
          - **Parameters**: 
            - **Type**: String
            - **Metadata**: 
              - **DisplayName**: Audit API Applications
              - **Description**: Audit API Applications that are not using latest supported PHP Framework
              - **Model**: All
              - **Description**: Use the latest supported PHP version for the latest security classes. Using older classes and types can make your application vulnerable.
              - **Metadata**: 
                - **Version**: 1.0.0-deprecated
                - **Category**: Security Center
                - **Deprecation**: true
                - **Parameters**: 
                  - **Type**: String
                  - **Metadata**: 
                    - **DisplayName**: Audit API Applications
                    - **Description**: Audit API Applications that are not using latest supported PHP Framework
                    - **Model**: All
                    - **Description**: Use the latest supported PHP version for the latest security classes. Using older classes and types can make your application vulnerable.
Open Source Used In Cisco Container Platform 7.0.0

```json
{"type":"String","metadata":{"displayName":"[Deprecated]: Effect","description":"Enable or disable the execution of the policy"},"allowedValues": ["AuditIfNotExists","Disabled"],"defaultValue":"AuditIfNotExists"},"policyRule":{"if":{"allOf": [{"field":"type","equals":"microsoft.Web/sites"},{"anyOf": [{"field":"kind","equals":"api"},{"field":"kind","equals":"apiApp"}]}}},"then":{"effect":"[parameters('effect')]","details": {"type":"Microsoft.Security/complianceResults","name":"UseLatestPHP","existenceCondition": {"field":"Microsoft.Security/complianceResults/resourceStatus","in": ["OffByPolicy","Healthy"]}}},"id":"/providers/Microsoft.Authorization/policyDefinitions/3fe37002-5d00-4b37-a301-da09e3a0ca66"},

{"type":"Microsoft.Authorization/policyDefinitions","name":"3fe37002-5d00-4b37-a301-da09e3a0ca66"},

{"properties":{"displayName":"Microsoft Managed Control 1561 - Allocation Of Resources","policyType":"Static","mode":"Indexed","description":"Microsoft implements this System and Services Acquisition control","metadata":{"version":"1.0.0","category":"Regulatory Compliance","additionalMetadataId":"/providers/Microsoft.PolicyInsights/policyMetadata/ACF1561"},"policyRule":{"if":{"allOf": [{"field":"type","in": ["Microsoft.Resources/subscriptions","Microsoft.Resources/subscriptions/resourceGroups"]},{"value":"false","equals":"true"}]},"then":{"effect":"audit"}}},

{"type":"Microsoft.Authorization/policyDefinitions","name":"40364c3f-c331-4e29-b1e3-2fbe998ba2f5"},

{"properties":{"displayName":"Secure transfer to storage accounts should be enabled","policyType":"BuiltIn","mode":"Indexed","description":"Audit requirment of Secure transfer in your storage account. Secure transfer is an option that forces your storage account to accept requests only from secure connections (HTTPS). Use of HTTPS ensures authentication between the server and the service and protects data in transit from network layer attacks such as man-in-the-middle, eavesdropping, and session-hijacking","metadata":{"version":"1.0.0","category":"Storage"},"parameters": {"effect":{"type":"String","metadata":{"displayName":"Effect","description":"The effect determines what happens when the policy rule is evaluated to match"},"allowedValues": ["Audit","Deny","Disabled"],"defaultValue":"Audit"},"policyRule":{"if":{"allOf": [{"field":"type","equals":"Microsoft.Storage/storageAccounts"},{"not":{"field":"Microsoft.Storage/storageAccounts/supportsHttpsTrafficOnly","equals":"True"}}]}}},

{"type":"Microsoft.Authorization/policyDefinitions","name":"40364c3f-c331-4e29-b1e3-2fbe998ba2f5"},

{"properties":{"displayName":"Microsoft Managed Control 1100 - Audit And Accountability Policy And Procedures","policyType":"Static","mode":"Indexed","description":"Microsoft implements this Audit and Accountability control","metadata":{"version":"1.0.0","category":"Regulatory\ Compliance"},"additionalMetadataId":"/providers/Microsoft.PolicyInsights/policyMetadata/ACF1100"},

{"type":"Microsoft.Authorization/policyDefinitions","name":"404c3081-a854-4457-ae30-26a93ef643f9"},

{"properties":{"displayName":"Microsoft Managed Control 1100 - Audit And Accountability Policy And Procedures","policyType":"Static","mode":"Indexed","description":"Microsoft implements this Audit and Accountability control","metadata":{"version":"1.0.0","category":"Regulatory\ Compliance"},"additionalMetadataId":"/providers/Microsoft.PolicyInsights/policyMetadata/ACF1100"},

{"type":"Microsoft.Authorization/policyDefinitions","name":"4057863c-ca7d-47eb-b1e0-503580c8a8a4"}

```
Open Source Used In Cisco Container Platform 7.0.0

System and Communications Protection

This policy creates a Guest Configuration assignment to audit Windows virtual machines with non-compliant settings in Group Policy category: 'Administrative Templates - System'.

It also creates a system-assigned managed identity and deploys the VM extension for Guest Configuration. This policy should only be used along with its corresponding audit policy in an initiative. For more information on Guest Configuration policies, please visit https://aka.ms/gcpol.

### Parameters
- **AlwaysUseClassicLogon**
  - *Type:* String
  - *Default:* 0
  - *Description:* Specifies whether to force the user to log on to the computer using the classic logon screen. This setting only works when the computer is not on a domain.
- **BootStartDriverInitializationPolicy**
  - *Type:* String
  - *Default:* 3
  - *Description:* Specifies which boot-start drivers are initialized based on a classification determined by an Early Launch Antimalware boot-start driver.
- **EnableWindowsNTPClient**
  - *Type:* String
  - *Default:* 1
  - *Description:* Specifies whether the Windows NTP Client is enabled. Enabling the Windows NTP Client allows your computer to synchronize its computer clock with other NTP servers.
- **TurnOnConveniencePINSignin**
  - *Type:* String
  - *Default:* 0
  - *Description:* Specifies whether a domain user can sign in using a convenience PIN.

### Policy Rules
- **If**
  - *Field:* type
  - *Value:* Microsoft.Compute/virtualMachines

### Metadata
- **Version:** 1.0.0-preview
- **Category:** Guest Configuration
- **Additional Metadata Id:** /providers/Microsoft.PolicyInsights/policyMetadata/ACF1637
- **Preview:** true

---

Please refer to the provided JSON code for more details on the policy.
{"id":"/providers/Microsoft.Authorization/policyDefinitions/40fcc635-52a2-4dbc-9523-80a1f4aa1de6","type":"Microsoft.Authorization/policyDefinitions","name":"40fcc635-52a2-4dbc-9523-80a1f4aa1de6","properties":{"displayName":"Microsoft Managed Control 1365 - Incident Handling | Continuity Of Operations","policyType":"Static","mode":"Indexed","description":"Microsoft implements this Incident Response control","metadata":{"version":"1.0.0","category":"Regulatory Compliance","additionalMetadataId":"/providers/Microsoft.PolicyInsights/policyMetadata/ACF1365"},"policyRule":{"if":{"allOf": [{"field":"type","in": ["Microsoft.Resources/subscriptions/resourceGroups"]},{"value":"false","equals":"true"}],"then":{"effect":"audit"}}},"id":"/providers/Microsoft.Authorization/policyDefinitions/4116891d-72f7-46ee-911c-8056cc8dcb5","type":"Microsoft.Authorization/policyDefinitions","name":"4116891d-72f7-46ee-911c-8056cc8dcb5","properties":{"displayName":"Microsoft Managed Control 1022 - Account Management | Shared / Group Account Credential Termination","policyType":"Static","mode":"Indexed","description":"Microsoft implements this Access Control control","metadata":{"version":"1.0.0","category":"Regulatory Compliance","additionalMetadataId":"/providers/Microsoft.PolicyInsights/policyMetadata/ACF1022"},"policyRule":{"if":{"allOf": [{"field":"type","in": ["Microsoft.Resources/subscriptions/resourceGroups"]},{"value":"false","equals":"true"}],"then":{"effect":"audit"}}},"id":"/providers/Microsoft.Authorization/policyDefinitions/41256567-1795-4684-b00b-a1308ce43cac","type":"Microsoft.Authorization/policyDefinitions","name":"41256567-1795-4684-b00b-a1308ce43cac","properties":{"displayName":"Azure Monitor should collect activity logs from all regions","policyType":"BuiltIn","mode":"All","description":"This policy audits the Azure Monitor log profile which does not export logs from all Azure supported regions including global","metadata":{"version":"1.0.0","category":"Monitoring"},"parameters":{"effect":{"type":"String","metadata":{"displayName":"Effect","description":"Enable or disable the execution of the policy"},"allowedValues":["AuditIfNotExists","Disabled"],"defaultValue":"AuditIfNotExists"},"policyRule":{"if":{"allOf": [{"field":"type","in": ["Microsoft.Resources/subscriptions/resourceGroups"]},{"value":"false","equals":"true"}],"then":{"effect":"audit"}}}}}
Diagnostic logs in Batch accounts should be enabled.

Audit enabling of diagnostic logs. This enables you to recreate activity trails for investigation purposes; when a security incident occurs or your network is compromised.

AuditIfNotExists, Disabled

The required diagnostic logs retention in days

Required retention (days)

Microsoft.Insights/diagnosticSettings

The required diagnostic logs retention in days

"AuditIfNotExists", "Disabled"

"AuditIfNotExists",

"AuditIfNotExists",

"AuditIfNotExists"
anyOf: [{
  "allOf": [{
    "field": "Microsoft.Insights/diagnosticSettings/logs[*].retentionPolicy.enabled",
    "equals": "true",
    "anyOf": [{
      "field": "Microsoft.Insights/diagnosticSettings/logs[*].retentionPolicy.days",
      "equals": "0"},
      {
        "field": "Microsoft.Insights/diagnosticSettings/logs[*].retentionPolicy.days",
        "equals": parameters('requiredRetentionDays')}
    ]}],
  "field": "Microsoft.Insights/diagnosticSettings/logs.enabled",
  "equals": "true",
  "anyOf": [{
    "field": "Microsoft.Insights/diagnosticSettings/logs.enabled",
    "equals": "true"
  }]
}, {
  "greaterOrEquals": 1}
}, {
  "id": "/providers/Microsoft.Authorization/policyDefinitions/428256e6-1fac-4f48-a757-df34c2b3336d",
  "type": "Microsoft.Authorization/policyDefinitions",
  "name": "428256e6-1fac-4f48-a757-df34c2b3336d",
  "properties": {
    "displayName": "[Preview]: Deploy prerequisites to audit Windows VMs configurations in 'System Audit Policies - Detailed Tracking'",
    "policyType": "BuiltIn",
    "mode": "Indexed",
    "description": "This policy creates a Guest Configuration assignment to audit Windows virtual machines with non-compliant settings in Group Policy category: 'System Audit Policies - Detailed Tracking'. It also creates a system-assigned managed identity and deploys the VM extension for Guest Configuration. This policy should only be used along with its corresponding audit policy in an initiative."
  },
  "metadata": {
    "version": "1.0.0-preview",
    "category": "Guest Configuration",
    "requiredProviders": ["Microsoft.GuestConfiguration"],
    "preview": true,
    "parameters": {
      "AuditProcessTermination": {"type": "String",
        "metadata": {
          "displayName": "[Preview]: Audit Process Termination",
          "description": "Specifies whether audit events are generated when a process has exited."
        },
        "allowedValues": ["No Auditing", "Success", "Failure", "Success and Failure"],
        "defaultValue": "No Auditing"
      }
    },
    "policyRule": {
      "if": {
        "anyOf": [{
          "allOf": [{
            "field": "type",
            "equals": "Microsoft.Compute/virtualMachines"},
            "anyOf": [{
              "field": "Microsoft.Compute/imagePublisher",
              "in": ["esri", "incredibuild", "MicrosoftDynamicsAX", "MicrosoftSharepoint", "MicrosoftVisualStudio"],
              "anyOf": [{
                "field": "Microsoft.Compute/imagePublisher",
                "equals": "MicrosoftWindowsServer"
              }, {"field": "Microsoft.Compute/imageSKU", "notLike": "2008*"}],
              {"field": "Microsoft.Compute/imagePublisher",
              "equals": "MicrosoftSQLServer"},
              {"field": "Microsoft.Compute/imageOffer", "notLike": "SQL2008*"}
            }],
            {"allOf": [{
              "field": "Microsoft.Compute/imagePublisher",
              "equals": "microsoft-dsvm"
            }, {"field": "Microsoft.Compute/imageOffer", "equals": "dsvm-windows"
            }],
            {"allOf": [{
              "field": "Microsoft.Compute/imagePublisher",
              "equals": "microsoft-ads"
            {"allOf": [{
              "field": "Microsoft.Compute/imagePublisher",
              "equals": "batch"
            }, {"field": "Microsoft.Compute/imageOffer", "equals": "rendering-windows2016"
            }],
            {"allOf": [{
              "field": "Microsoft.Compute/imagePublisher",
              "equals": "center-for-internet-security-inc"
            }, {"field": "Microsoft.Compute/imageOffer", "like": "cis-windows-server-201*"}],
            {"allOf": [{
              "field": "Microsoft.Compute/imagePublisher",
              "equals": "bosh-windows-server"
            }]
          }]
        }]
      }
    }
  }
}
This policy creates a Guest Configuration assignment to audit Windows virtual machines with non-compliant settings in Group Policy category: 'Security Options - System settings'. It also creates a system-assigned managed identity and deploys the VM extension for Guest Configuration. This policy should only be used along with its corresponding audit policy in an initiative. For more information on Guest Configuration policies, please visit https://aka.ms/gcpol.

To run software with an .exe file name extension. It enables or disables certificate rules (a type of software restriction policies rule). For certificate rules to take effect in software restriction policies, you must enable this policy setting.

decision:
Specifies whether digital certificates are processed when software restriction policies are enabled and a user or process attempts to software setting, you must enable this policy setting.

doWhen:
Uses Certificate Rules on Windows ExecutablesForSoftwareRestrictionPolicies
parameters:

- SystemSettingsUseCertificateRulesOnWindowsExecutablesForSoftwareRestrictionPolicies:
  type: String
  defaultValue: 1

AllOf:
- field: type
  equals: Microsoft.Compute/virtualMachines
- field: Microsoft.Compute/imagePublisher
  in:
  - esri
  - incredibuild
  - MicrosoftDynamicsAX
  - MicrosoftSharepoint
  - MicrosoftVisualStudio
  - MicrosoftWindowsDesktop
  - MicrosoftWindowsServerHPCPack
- field: Microsoft.Compute/imagePublisher
  equals: MicrosoftWindowsServer
- field: Microsoft.Compute/imageSKU
  notLike: 2008*
- field: Microsoft.Compute/imagePublisher
  equals: MicrosoftSQLServer
- field: Microsoft.Compute/imageOffer
  notLike: SQL2008*
- field: Microsoft.Compute/imagePublisher
  equals: microsoft-dsvm
- field: Microsoft.Compute/imageOffer
  equals: dsvm-windows*
- field: microsoft-ads
- field: Microsoft.Compute/imageOffer
  in:
  - standard-data-science-vm
  - windows-data-science-vm
- field: Microsoft.Compute/imagePublisher
  equals: batch
- field: Microsoft.Compute/imageOffer
  equals: rendering-windows2016
- field: Microsoft.Compute/imagePublisher
  equals: center-for-internet-security-inc
- field: Microsoft.Compute/imageOffer
  like: cis-windows-server-201*
- field: Microsoft.Compute/imagePublisher
  equals:
- field: Microsoft.Compute/imageOffer
  like: bosh-windows-server*
- field: Microsoft.Compute/imagePublisher
  equals:
- cloud-infrastructure-services
- field: Microsoft.Compute/imageOffer
  like: ad*
\"toLower('Microsoft.Compute/virtualMachines'))\"],\"apiVersion\":\"2015-05-01-preview\"}
   \"name\":\"[concat(parameters('vmName'), '/AzurePolicyforWindows')],\"location\":\"[parameters('location')]\"
   \"properties\":\{"publisher\":\"Microsoft.GuestConfiguration\",\"type\":\"ConfigurationforWindows\",\"typeHandlerVersion\":\"1.1.1\",\"autoUpgradeMinorVersion\":\true,\"settings\":\{},\"protectedSettings\":\{},\"dependsOn\":\"[concat('Microsoft.Compute/virtualMachines',parameters('vmName'),'/providers/Microsoft.GuestConfiguration/guestConfigurationAssignments',parameters('configurati
   onName'))]\}\}

}}}}}}}}},\"id\":\"/providers/Microsoft.Authorization/policyDefinitions/437a1f8f-8552-47a8-8b12-a2fee3269dd5\"
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   \"properties\":\{"displayName\":\"Microsoft Managed Control 1544 - Risk Assessment\",\"policyType\":\"Static\",\"model\":\"Indexed\",\"description\":\"Microsoft implements this Risk Assessment control\",\"metadata\":\{"version\":\"1.0.0\",\"category\":\"Regulatory Compliance\",\"additionalMetadataId\":\"/providers/Microsoft.PolicyInsights/policyMetadata/ACF1544\"\},\"policyRule\":\{"if\":\{"allOf\":\[{\"field\":\"type\",\"in\":\["Microsoft.Resources/subscriptions/subscriptions\",\"Microsoft.Resources/subscriptions/resourceGroups\"\]},{\"value\":\"false\",\"equals\":\"true\"\}\},\"then\":\{"effect\":\"audit\"\}\}\},\"id\":\"/providers/Microsoft.Authorization/policyDefinitions/43ced7c9-cd53-456b-b0da-2522649a4271\"
   \"type\":\"Microsoft.Authorization/policyDefinitions\",\"name\":\"43ced7c9-cd53-456b-b0da-2522649a4271\"
   \"properties\":\{"displayName\":\"Microsoft Managed Control 1398 - Controlled Maintenance\",\"policyType\":\"Static\",\"model\":\"Indexed\",\"description\":\"Microsoft implements this Maintenance control\",\"metadata\":\{"version\":\"1.0.0\",\"category\":\"Regulatory Compliance\",\"additionalMetadataId\":\"/providers/Microsoft.PolicyInsights/policyMetadata/ACF1398\"\},\"policyRule\":\{"if\":\{"allOf\":\[{\"field\":\"type\",\"in\":\[\"Microsoft.Resources/subscriptions/subscriptions\",\"Microsoft.Resources/subscriptions/resourceGroups\"\]},{\"value\":\"false\",\"equals\":\"true\"\}\},\"then\":\{"effect\":\"audit\"\}\}\},\"id\":\"/providers/Microsoft.Authorization/policyDefinitions/443e8f3d-b51a-45d8-95a7-18b0e42f4dc4\"
   \"type\":\"Microsoft.Authorization/policyDefinitions\",\"name\":\"443e8f3d-b51a-45d8-95a7-18b0e42f4dc4\"
   \"properties\":\{"displayName\":\"[Deprecated]: Monitor permissive network access in Azure Security Center\",\"policyType\":\"BuiltIn\",\"mode\":\"All\",\"description\":\"Network Security Groups with too permissive rules will be monitored by Azure Security Center as recommendations\",\"metadata\":\{"version\":\"1.0.0-deprecated\",\"category\":\"Security Center\",\"deprecated\":\true\},\"parameters\":\{"effect\":\{"type\":\"String\",\"metadata\":\{"displayName\":\"[Deprecated]: Effect\",\"description\":\"Enable or disable the execution of the policy\",\"allowedValues\":\[\"AuditIfNotExists\",\"Disabled\"\]\},\"policyRule\":\{"if\":\{"field\":\"type\",\"in\":\[\"Microsoft.Compute/virtualMachines\",\"Microsoft.ClassicCompute/virtualMachines\"\]},{\"then\":\{"effect\":\{"parameters\[effect\]\},\"details\":\{"type\":\"Microsoft.Security/complianceResults\",\"name\":\"permissiveNetworkAccess\",\"existenceCondition\":\{"field\":\"Microsoft.Security/complianceResults/resourceStatus\",\"in\":\[\"OffByPolicy\",\"Healthy\"\]\}\}\},\"id\":\"/providers/Microsoft.Authorization/policyDefinitions/44452482-524f-4bf4-b852-0bf7cc4a3edc\"
   \"type\":\"Microsoft.Authorization/policyDefinitions\",\"name\":\"44452482-524f-4bf4-b852-0bf7cc4a3edc\"
   \"properties\":\{"displayName\":\"Microsoft Managed Control 1066 - Remote Access\"}
"Microsoft implements this Access Control control,"
"metadata":{
"version":"1.0.0","category":"Regulatory Compliance",
"additionalMetadataId":"/providers/Microsoft.PolicyInsights/policyMetadata/ACF1066","policyRule":{
"if":{
"allOf":
["field":"type","in":["Microsoft.Resources/subscriptions/resourceGroups"]},
"value":false
},
"then":{
"effect":"audit"},
"id":"/providers/Microsoft.Authorization/policyDefinitions/4455c2e8-c65d-4acf-895e-304916f90b36"
},
"type":"Microsoft.Authorization/policyDefinitions","name":"4455c2e8-c65d-4acf-895e-304916f90b36"
}},{
"properties":{
"displayName":"Microsoft Managed Control 1720 - Spam Protection",
"policyType":"Static","mode":"Indexed","description":"Microsoft implements this System and Information Integrity control and implements this identification and authentication control.
"metadata":{
"version":"1.0.0","category":"Regulatory Compliance",
"additionalMetadataId":"/providers/Microsoft.PolicyInsights/policyMetadata/ACF1720","policyRule":{
"if":{
"allOf":
["field":"type","in":["Microsoft.Resources/subscriptions/resourceGroups"]},
"value":false
},
"then":{
"effect":"audit"},
"id":"/providers/Microsoft.Authorization/policyDefinitions/44b9a7cd-f36a-491a-a48b-6d04ae7c4221"
},
"type":"Microsoft.Authorization/policyDefinitions","name":"44b9a7cd-f36a-491a-a48b-6d04ae7c4221"
}},{
"properties":{
"displayName":"Microsoft Managed Control 1334 - Authenticator Management | Pki-Based Authentication",
"policyType":"Static","mode":"Indexed","description":"Microsoft implements this System and Services Acquisition control.
"metadata":{
"version":"1.0.0","category":"Regulatory Compliance",
"additionalMetadataId":"/providers/Microsoft.PolicyInsights/policyMetadata/ACF1334","policyRule":{
"if":{
"allOf":
["field":"type","in":["Microsoft.Resources/subscriptions/resourceGroups"]},
"value":false
},
"then":{
"effect":"audit"},
"id":"/providers/Microsoft.Authorization/policyDefinitions/44bfdadc-8c2e-4c30-9c99-f005986fabcd"
},
"type":"Microsoft.Authorization/policyDefinitions","name":"44bfdadc-8c2e-4c30-9c99-f005986fabcd"
}},{
"properties":{
"displayName":"Microsoft Managed Control 1604 - Developer Security Testing And Evaluation",
"policyType":"Static","mode":"Indexed","description":"Microsoft implements this System and Information Integrity control.
"metadata":{
"version":"1.0.0","category":"Regulatory Compliance",
"additionalMetadataId":"/providers/Microsoft.PolicyInsights/policyMetadata/ACF1604","policyRule":{
"if":{
"allOf":
["field":"type","in":["Microsoft.Resources/subscriptions/resourceGroups"]},
"value":false
},
"then":{
"effect":"audit"},
"id":"/providers/Microsoft.Authorization/policyDefinitions/44d0941c-9a91-4a8b-6d04ae7c4221"
},
"type":"Microsoft.Authorization/policyDefinitions","name":"44d0941c-9a91-4a8b-6d04ae7c4221"
}},{
"properties":{
"displayName":"Microsoft Managed Control 1712 - Software, Firmware, And Information Integrity",
"policyType":"Static","mode":"Indexed","description":"Microsoft implements this System and Information Integrity control.
"metadata":{
"version":"1.0.0","category":"Regulatory Compliance",
"additionalMetadataId":"/providers/Microsoft.PolicyInsights/policyMetadata/ACF1712","policyRule":{
"if":{
"allOf":
["field":"type","in":["Microsoft.Resources/subscriptions/resourceGroups"]},
"value":false
},
"then":{
"effect":"audit"},
"id":"/providers/Microsoft.Authorization/policyDefinitions/44dc85c3-0a2b-4d4b-9307-9a91-4a8b-6d04ae7c4221"
},
"type":"Microsoft.Authorization/policyDefinitions","name":"44dc85c3-0a2b-4d4b-9307-9a91-4a8b-6d04ae7c4221"}
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Microsoft implements this Identification and Authentication control.

Microsoft implements this Identification and Authentication control.

This policy ensures all SQL servers use version 12.0. This policy is deprecated.

This policy ensures all SQL servers use version 12.0. This policy is deprecated.

This policy ensures all SQL servers use version 12.0. This policy is deprecated.

Use the latest supported Python version for the latest security classes. Using older classes and types can make your application vulnerable.

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Use the latest supported Python version for the latest security classes. Using older classes and types can make your application vulnerable.
A policy is defined to enforce automatic OS image patching on Virtual Machine Scale Sets. This policy enforces enabling automatic OS image patching on Virtual Machine Scale Sets to always keep Virtual Machines secure by safely applying latest security patches every month.

```json

{"properties": {"displayName": "Require automatic OS image patching on Virtual Machine Scale Sets", "policyType": "BuiltIn", "mode": "All", "description": "This policy enforces enabling automatic OS image patching on Virtual Machine Scale Sets to always keep Virtual Machines secure by safely applying latest security patches every month.", "metadata": {"version": "1.0.0", "category": "Compute"}, "parameters": {}, "policyRule": {"if": {"allOf": [{"field": "type", "equals": "Microsoft.Compute/virtualMachineScaleSets"}, {"field": "Microsoft.Compute/virtualMachineScaleSets/upgradePolicy.automaticOSUpgradePolicy.enableAutomaticOSUpgrade", "notEquals": "True"}, {"field": "Microsoft.Compute/virtualMachineScaleSets/upgradePolicy.automaticOSUpgrade", "notEquals": "True"}]}}, "then": {"effect": "deny"}}, "id": "/providers/Microsoft.Authorization/policyDefinitions/465f0161-0087-490a-9ad9-ad6217f4f43a"}
```

This policy is implemented to handle correlation with external organizations and protect the confidentiality and integrity of data.

```json

{"properties": {"displayName": "Microsoft Managed Control 1368 - Incident Handling | Correlation With External Organizations", "policyType": "Static", "mode": "Indexed", "description": "Microsoft implements this Incident Response control", "metadata": {"version": "1.0.0", "category": "Regulatory", "additionalMetadataId": "/providers/Microsoft.PolicyInsights/policyMetadata/ACF1368"}, "policyRule": {"if": {"allOf": [{"field": "type", "in": ["Microsoft.Resources/subscriptions", "Microsoft.Resources/subscriptions/resourceGroups"]}, {"value": "false"}]}}, "then": {"effect": "audit"}}, "id": "/providers/Microsoft.Authorization/policyDefinitions/465f0161-0087-490a-9ad9-ad6217f4f43a"}
```

A policy is defined to ensure automatic provisioning of the Log Analytics monitoring agent.

```json

{"properties": {"displayName": "Automatic provisioning of the Log Analytics monitoring agent should be enabled on your subscription", "policyType": "BuiltIn", "mode": "All", "description": "Enable automatic provisioning of the Log Analytics monitoring agent in order to collect security data", "metadata": {"version": "1.0.0", "category": "Security Center"}, "parameters": {"effect": {"type": "String", "metadata": {"displayName": "Effect", "description": "Enable or disable the execution of the policy"}, "allowedValues": ["AuditIfNotExists", "Disabled"], "defaultValue": "AuditIfNotExists"}}, "policyRule": {"if": {"allOf": [{"field": "type", "equals": "Microsoft.Security/autoProvisioningSettings"}]}, "then": {"effect": [parameters('effect')]}, "details": {"type": "Microsoft.Security/autoProvisioningSettings/"}, "existenceCondition": {"field": "Microsoft.Security/autoProvisioningSettings/autoProvision"}}
```

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{"id":"/providers/Microsoft.Authorization/policyDefinitions/475aae12-b88a-4572-8b36-9b712b23a17f"},
{"id":"/providers/Microsoft.Authorization/policyDefinitions/47a6b606-51aa-4496-8bb7-64b11cf66adc"},
{"id":"/providers/Microsoft.Authorization/policyDefinitions/47bc7ea0-7d13-4f7c-a154-b903f7194253"},
{"id":"/providers/Microsoft.Authorization/policyDefinitions/47e10916-6c9e-446b-b0bd-ff5fd439d79d"},
{"id":"/providers/Microsoft.Authorization/policyDefinitions/483e7ca9-82b3-45a2-be97-b93163a0deb7"}
}
Geo-redundant backup should be enabled for Azure Database for PostgreSQL.

This policy audits any Azure Database for PostgreSQL with geo-redundant backup not enabled.

Microsoft Managed Control 1669 - Flaw Remediation: Microsoft implements this System and Information Integrity control.

Microsoft Managed Control 1376 - Incident Response Assistance | Coordination With External Providers: Microsoft implements this Incident Response control.

Ensure that 'Java version' is the latest, if used as a part of the Web app.

Java software either due to security flaws or to include additional functionality.

Using the latest Java version for web apps is recommended in order to take advantage of security fixes, if any, and/or new functionalities of the latest version.

If used as a part of the Web app, "BuiltIn", "mode": "Indexed", "description": "Periodically, newer versions are released for Java software either due to security flaws or to include additional functionality. Using the latest Java version for web apps is recommended in order to take advantage of security fixes, if any, and/or new functionalities of the latest version.

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```json
{
  "properties": {
    "displayName": "{\"Preview\": } Deploy prerequisites to audit Windows VMs configurations in "Security Options - Audit"", "policyType": "BuiltIn", "mode": "Indexed", "description": "This policy creates a Guest Configuration assignment to audit Windows virtual machines with non-compliant settings in Group Policy category: 'Security Options - Audit'. It also creates a system-assigned managed identity and deploys the VM extension for Guest Configuration. This policy should only be used along with its corresponding audit policy in an initiative. For more information on Guest Configuration policies, please visit https://aka.ms/gcpol", "metadata": {"version": "1.0.0-preview", "category": "Guest Configuration", "requiredProviders": [{"name": "Microsoft.GuestConfiguration"}, {"name": "Microsoft.Authorization/policyDefinitions/496223c3-ad65-4ecd-878a-bae78737e9ed"}], {"properties": {"displayName": "{\"Preview\": } Audit: Shut down system immediately if unable to log Security Audits", "description": "{\"Audits if the system will shut down when unable to log Security events."", "defaultValue": "{\"0\"}"}, "policyRule": {"if": {"anyOf": [{"allOf": [{"field": "type", "equals": "Microsoft.Compute/virtualMachines"}, {"anyOf": [{"field": "Microsoft.Compute/imagePublisher", "in": ["esri", "incredibuild", "MicrosoftDynamicsAX", "MicrosoftSharepoint", "MicrosoftVisualStudio", "MicrosoftWindowsDesktop", "MicrosoftWindowsServerHPCPack"]}, {"allOf": [{"field": "Microsoft.Compute/imagePublisher", "equals": "MicrosoftWindowsServer"}, {"field": "Microsoft.Compute/imageSKU", "notLike": "2008*"}]}, {"allOf": [{"field": "Microsoft.Compute/imagePublisher", "equals": "MicrosoftSQLServer"}, {"field": "Microsoft.Compute/imageOffer", "notLike": "SQL2008*"}]}, {"allOf": [{"field": "Microsoft.Compute/imagePublisher", "equals": "microsoft-dsvm"}, {"field": "Microsoft.Compute/imageOffer", "equals": "dsvm-windows"}]}, {"allOf": [{"field": "Microsoft.Compute/imagePublisher", "equals": "microsoft-ads"}]}]}], {"allOf": [{"field": "Microsoft.Compute/imagePublisher", "equals": "standard-data-science-vm", "windows-data-science-vm"]}, {"allOf": [{"field": "Microsoft.Compute/imagePublisher", "equals": "batch"}]}], {"allOf": [{"field": "Microsoft.Compute/imagePublisher", "equals": "center-for-internet-security-inc"]}, {"field": "Microsoft.Compute/imagePublisher", "like": "cis-windows-server-2016*"}]
```
\"condition\":\"[equals(toLower(parameters('type')), toLower('Microsoft.Compute/virtualMachines'))]\",
\"apiVersion\":\"2017-03-30\",\"type\":\"Microsoft.Compute/virtualMachines\"
\"identity\":\"[\"type\":\"SystemAssigned\"]\",\"name\":\"[parameters('vmName')]\",
\"location\":\"[parameters('location')]\",\"condition\":\"[equals(toLower(parameters('type'))),
\toLower('Microsoft.Compute/virtualMachines')]\",
\"apiVersion\":\"2015-05-01-preview\",\"name\":\"[concat(parameters('vmName'), '/AzurePolicyforWindows')]\",
\"type\":\"Microsoft.Compute/virtualMachines/extensions\",\"location\":\"[parameters('location')]\",
\"properties\":\"[\"publisher\":\"Microsoft.GuestConfiguration\",\"type\":\"ConfigurationforWindows\",\"typeHandlerVersion\":\"1.1.1\",\"autoUpgradeMinorVersion\":\true,\"settings\":\{\},\"protectedSettings\":\{\},\"dependsOn\":\[\"[concat('Microsoft.Compute/virtualMachines/',parameters('vmName'), '/providers/Microsoft.GuestConfiguration/guestConfigurationAssignments/',parameters('configurationName'))\"]\"
\]]\}]\}]\}]\}\"},\"id":"/providers/Microsoft.Authorization/policyDefinitions/498b810c-59c9d-4222-9338-352ba146cfcf3\",
\"type\":\"Microsoft.Authorization/policyDefinitions\",\"name\":\"498b810c-59c9d-4222-9338-352ba146cfcf3\"
\},\{"name\":\"498f6234-3e20-4b6a-a880-cbd646d973bd\",
\"properties\":\{"displayName\":\"Microsoft Managed Control 1329 - Authenticator Management | Password-Based Authentication\",\"policyType\":\"Static\",\"mode\":\"Indexed\",\"description\":\"Microsoft implements this Identification and Authentication control\",\"metadata\":\{"version\":\"1.0.0\",\"category\":\"Regulatory\"\}\}
Open Source Used In Cisco Container Platform 7.0.0
Deploy prerequisites to audit Linux VMs that do not have the specified applications installed. This policy creates a Guest Configuration assignment to audit Linux virtual machines that do not have the specified applications installed. It also creates a system-assigned managed identity and deploys the VM extension for Guest Configuration. This policy should only be used along with its corresponding audit policy in an initiative. For more information on Guest Configuration policies, please visit https://aka.ms/gcpol.
null
"displayName":"FTPS should be required in your Web App",
"policyType":"BuiltIn",
"mode":"Indexed",
"description":"Enable FTPS enforcement for enhanced security",
"metadata":{
"version":"1.0.0",
"category":"App Service",
"parameters":{
"effect":{
"type":"String",
"metadata":{
"displayName":"Effect",
"description":"Enable or disable the execution of the policy"},
"allowedValues": [
"AuditIfNotExists",
"Disabled",
"Disabled"
],
"defaultValue":"AuditIfNotExists"
},
"if":{
"allOf": [
{"field": "type", "equals": 
"Microsoft.Web/sites"},
{"field": 
"kind", "like": 
"app*"}
]
},
"then":{
"effect": 
"audit"
}
}

"id": "/providers/Microsoft.Authorization/policyDefinitions/4d24b6d4-5e53-4a4f-a7f4-618fa573ee4b",

"displayName": "Microsoft Managed Control 1155 - System Interconnections | Restrictions On External System Connections",
"policyType": "Static",
"mode": "Indexed",
"description": "Microsoft implements this Security Assessment and Authorization control",
"metadata":{
"version": "1.0.0",
"category": "Regulatory Compliance",
"additionalMetadataId": "/providers/Microsoft.PolicyInsights/policyMetadata/ACF1155"
},

"if":{
"allOf": [
{"field": "type", "in": 
["Microsoft.Resources/subscriptions", 
"Microsoft.Resources/subscriptions/resourceGroups"]}
]
},

"then":{
"effect": 
"audit"
}

"id": "/providers/Microsoft.Authorization/policyDefinitions/4d33f9f1-12d0-46ad-8f0466949777",

"displayName": "Microsoft Managed Control 1156 - Plan Of Action And Milestones",
"policyType": "Static",
"mode": "Indexed",
"description": "Microsoft implements this Security Assessment and Authorization control",
"metadata":{
"version": "1.0.0",
"category": "Regulatory Compliance",
"additionalMetadataId": "/providers/Microsoft.PolicyInsights/policyMetadata/ACF1156"
},

"if":{
"allOf": [
{"field": "type", "in": 
["Microsoft.Resources/subscriptions", 
"Microsoft.Resources/subscriptions/resourceGroups"]}
]
},

"then":{
"effect": 
"audit"
}

"id": "/providers/Microsoft.Authorization/policyDefinitions/4d52e864-9a3b-41ee-8f03-520815fe5378",

"displayName": "Microsoft Managed Control 1312 - Identifier Management",
"policyType": "Static",
"mode": "Indexed",
"description": "Microsoft implements this Identification and Authentication control",
"metadata":{
"version": "1.0.0",
"category": "Regulatory Compliance"
}
additionalMetadataId":"/providers/Microsoft.PolicyInsights/policyMetadata/ACF1312\ 
 },,"policyRule":{"if":{"allOf": [{"field": "type","in": ["Microsoft.Resources/subscriptions/subscriptionGroups"]}], "value": true},"then":{"effect": "audit" }}},"id": "/providers/Microsoft.Authorization/policyDefinitions/4d6a5968-9eef-4c18-8534-376790ab7274" 
 },"properties":{"displayName": "Preview: Deploy Dependency Agent for Linux VMs", "policyType": "BuiltIn", "mode": "Indexed", "description": "Deploy Dependency Agent for Linux VMs if the VM Image (OS) is in the list defined and the agent is not installed.\"", "category": "Monitoring\", "parameters": [{"listOfImageIdToInclude": {"defaultValue": [ ]}}, "metadata": {"displayName": "Optional: List of VM images that have supported Linux OS to add to scope", "description": "Example value: \\
/subscriptions/<subscriptionId>/resourceGroups/YourResourceGroup/providers/Microsoft.Compute/images/ContosoStdImage\" 

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Of Audit Information | Access By Subset Of Privileged Users"},"policyType":"Static","mode":"Indexed","description":"Microsoft implements this Audit and Accountability control"},
"metadata":{"version":"1.0.0","category":"Regulatory Compliance"},
"additionalMetadataId":"/providers/Microsoft.PolicyInsights/policyMetadata/ACF1134"},
"policyRule":{"if":{"allOf":[{"field":"type","in":["Microsoft.Resources/subscriptions", "Microsoft.Resources/subscriptions/resourceGroups"]},{"value":"false","equals":"true"}]
},
"then":{"effect":"audit"}}},
"id":"/providers/Microsoft.Authorization/policyDefinitions/4e95f70e-181c-4422-9da2-43079710c789"},
"type":"Microsoft.Authorization/policyDefinitions","name":"4e95f70e-181c-4422-9da2-43079710c789"},
"properties":{"displayName":"Microsoft Managed Control 1267 - Alternate Storage Site","policyType":"Static","mode":"Indexed","description":"Microsoft implements this Contingency Planning control"},
"metadata":{"version":"1.0.0","category":"Regulatory Compliance"},
"additionalMetadataId":"/providers/Microsoft.PolicyInsights/policyMetadata/ACF1267"},
"policyRule":{"if":{"allOf":[{"field":"type","in":["Microsoft.Resources/subscriptions", "Microsoft.Resources/subscriptions/resourceGroups"]},{"value":"false","equals":"true"}]
},
"then":{"effect":"audit"}}},
"id":"/providers/Microsoft.Authorization/policyDefinitions/4e97ba1d-be5d-4953-8da4-0cccff28f4805"},
"type":"Microsoft.Authorization/policyDefinitions","name":"4e97ba1d-be5d-4953-8da4-0cccff28f4805"},
"properties":{"displayName":"Microsoft Managed Control 1192 - Configuration Change Control | Automated Document / Notification / Prohibition Of Changes","policyType":"Static","mode":"Indexed","description":"Microsoft implements this Configuration Management control"},
"metadata":{"version":"1.0.0","category":"Regulatory Compliance"},
"additionalMetadataId":"/providers/Microsoft.PolicyInsights/policyMetadata/ACF1192"},
"policyRule":{"if":{"allOf":[{"field":"type","in":["Microsoft.Resources/subscriptions", "Microsoft.Resources/subscriptions/resourceGroups"]},{"value":"false","equals":"true"}]
},
"then":{"effect":"audit"}}},
"id":"/providers/Microsoft.Authorization/policyDefinitions/4ebd97f7-b105-4f50-8daf-c51465991240"},
"type":"Microsoft.Authorization/policyDefinitions","name":"4ebd97f7-b105-4f50-8daf-c51465991240"},
"properties":{"displayName":"A maximum of 3 owners should be designated for your subscription","policyType":"BuiltIn","mode":"All","description":"It is recommended to designate up to 3 subscription owners in order to reduce the potential for breach by a compromised owner:"},
"parameters":{"effect":{"type":"String","metadata":{"displayName":"Effect","description":"Enable or disable the execution of the policy"},"allowedValues":["audit"],
"version":"1.0.0","category":"Security Center"}},
"properties":{"displayName":"Microsoft Managed Control 1566 - System Development Life Cycle","policyType":"Static","mode":"Indexed","description":"Microsoft implements this System and Services Acquisition control","metadata":{"version":"1.0.0","category":"Regulatory\ Compliance","additionalMetadataId":"/providers/Microsoft.PolicyInsights/policyMetadata/ACF1566","policyRule":{"if":{"allOf": [{"field":"type","in": ["Microsoft.Resources/subscriptions","Microsoft.Resources/subscriptions/resourceGroups"]}, {"value": "false"}, {"equals":"true"}]}, "then": {"effect": "audit"}}}, "id": "/providers/Microsoft.Authorization/policyDefinitions/50ad3724-e2ac-4716-afcc-d8eabd97adb9"

"properties":{"displayName":"A custom IPsec/IKE policy must be applied to all Azure virtual network gateway connections","policyType":"BuiltIn","mode":"All","description":"This policy ensures that all Azure virtual network gateway connections use a custom Internet Protocol Security(Ipsec)/Internet Key Exchange(IKE) policy. Supported algorithms and key strengths - https://aka.ms/AA62kb0","metadata":{"version":"1.0.0","category":"Network"},"parameters":{"effect":{"type":"String","metadata":{"displayName":"Effect","description":"Enable or disable the execution of the policy"},"allowedValues": ["Audit","Disabled"],"defaultValue":"Audit"},"IPsecEncryption":{"type":"Array","metadata":{"displayName":"IPsec Encryption","description":"IPsec Encryption"}},"IPsecIntegrity":{"type":"Array","metadata":{"displayName":"IPsec Integrity","description":"IPsec Integrity"}},"IKEEncryption":{"type":"Array","metadata":{"displayName":"IKE Encryption","description":"IKE Encryption"}},"IKEIntegrity":{"type":"Array","metadata":{"displayName":"IKE Integrity","description":"IKE Integrity"}},"DHGroup":{"type":"Array","metadata":{"displayName":"DH Group","description":"DH Group"}},"PFSGroup":{"type":"Array","metadata":{"displayName":"PFS Group","description":"PFS Group"}}}, "policyRule":{"if":{"allOf": [{"field":"type","equals":"Microsoft.Network/connections"}, {"anyOf": [{"field":"Microsoft.Network/connections/ipsecPolicies[*].ipsecEncryption","notIn": \[parameters('IPsecEncryption')\]},{"field":"Microsoft.Network/connections/ipsecPolicies[*].ipsecIntegrity","notIn": \[parameters('IPsecIntegrity')\]},{"field":"Microsoft.Network/connections/ipsecPolicies[*].ikeEncryption","notIn": \[parameters('IKEEncryption')\]},{"field":"Microsoft.Network/connections/ipsecPolicies[*].ikeIntegrity","notIn": \[parameters('IKEIntegrity')\]},{"field":"Microsoft.Network/connections/ipsecPolicies[*].dhGroup","notIn": \[parameters('DHGroup')\]},{"field":"Microsoft.Network/connections/ipsecPolicies[*].pfsGroup","notIn": \[parameters('PFSGroup')\]},{"field":"Microsoft.Authorization/policyDefinitions/50ad3724-e2ac-4716-afcc-d8eabd97adb9","type":"Microsoft.Authorization/policyDefinitions","name":"50ad3724-e2ac-4716-afcc-d8eabd97adb9"}, {"field": "Microsoft.Authorization/policyDefinitions","name": "50ad3724-e2ac-4716-afcc-d8eabd97adb9"}, {"field": "Microsoft.Authorization/policyDefinitions","name": "50ad3724-e2ac-4716-afcc-d8eabd97adb9"}}], "then": {"effect": "Audit"}}}, ","id": "/providers/Microsoft.Authorization/policyDefinitions/50ad3724-e2ac-4716-afcc-d8eabd97adb9"}
{"if":{"allOf": [{"field":"type","in": ["Microsoft.Resources/subscriptions/resourceGroups"], "value": "false"}, {"equals":"true"}]}, "then": {"effect":"audit" }}, "id": "/providers/Microsoft.Authorization/policyDefinitions/50fc602d-d8e0-444b-a039-ad138ee5deb0", "type": "Microsoft.Authorization/policyDefinitions", "name": "/50fc602d-d8e0-444b-a039-ad138ee5deb0"
},
{"properties": {"displayName": "Microsoft Managed Control 1386 - Information Spillage Response", "policyType": "Static", "mode": "Indexed", "description": "Microsoft implements this Incident Response control", "metadata": {"version": "1.0.0", "category": "Regulatory Compliance", "additionalMetadataId": "/providers/Microsoft.PolicyInsights/policyMetadata/ACF1386"}, "policyRule": {"if": {"allOf": [{"field": "type", "equals": "false"}, {"field": "type", "in": ["Microsoft.Resources/subscriptions/resourceGroups"]}]}, "then": {"effect": "audit" }}, "id": "/providers/Microsoft.Authorization/policyDefinitions/5120193d-91fd-4f9d-bc6d-194f94734065", "type": "Microsoft.Authorization/policyDefinitions", "name": "/5120193e-91fd-4f9d-bc6d-194f94734065"
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},
{"properties": {"displayName": "Connection throttling should be enabled for PostgreSQL database servers", "policyType": "BuiltIn", "mode": "Indexed", "description": "This policy helps audit any PostgreSQL databases in your environment without Connection throttling enabled. This setting enables temporary connection throttling per IP for too many invalid password login failures.", "metadata": {"version": "1.0.0", "category": "SQL"}, "parameters": {"effect": {"type": "String", "metadata": {"displayName": "Effect", "description": "Enable or disable the execution of the policy"}, "allowedValues": [{"AuditIfNotExists": "Enabled"}, {"Disabled": "Disabled"}], "defaultValue": "AuditIfNotExists"}, "policyRule": {"if": {"allOf": [{"field": "type", "equals": "false"}]}, "then": {"effect": "[parameters('effect')]", "id": "/providers/Microsoft.Authorization/policyDefinitions/53397277-3ee3-4b23-9e5e-c8a767ce6928"}
}
Microsoft Managed Control 1467 - Visitor Access Records
- Policy Type: Static
- Mode: Indexed
- Description: Microsoft implements this Physical and Environmental Protection control
- Metadata: Version: 1.0.0, Category: Regulatory Compliance
- Additional Metadata ID: /providers/Microsoft.PolicyInsights/policyMetadata/ACF1467

Microsoft Managed Control 1183 - Baseline Configuration | Configure Systems, Components, Or Devices For High-Risk Areas
- Policy Type: Static
- Mode: Indexed
- Description: Microsoft implements this Configuration Management control
- Metadata: Version: 1.0.0, Category: Regulatory Compliance, Additional Metadata ID: /providers/Microsoft.PolicyInsights/policyMetadata/ACF1183

Microsoft Managed Control 1029 - Information Flow Enforcement | Security Policy Filters
- Policy Type: Static
- Mode: Indexed
- Description: Microsoft implements this Access Control control
- Metadata: Version: 1.0.0, Category: Regulatory Compliance

Microsoft Managed Control 1270 - Alternate Storage Site | Recovery Time / Point Objectives
- Policy Type: Static
- Mode: Indexed
- Description: Microsoft implements this Contingency Planning control
- Metadata: Version: 1.0.0, Category: Regulatory Compliance

Microsoft Managed Control 1040 - Least Privilege | Review Of User Privileges
- Policy Type: Static
- Mode: Indexed
- Description: Microsoft implements this Access Control control
instead. The TLS (Transport Layer Security) protocol secures transmission
of data over the internet using standard encryption technology. Encryption
should be set with the latest version of TLS. App service allows TLS 1.2
by default, which is the recommended TLS level by industry standards, such
as PCI DSS.

App Service version 1.0.0-deprecated category

Service allows TLS 1.2 by default, which is the recommended TLS level by industry standards, such
as PCI DSS.

Microsoft implements this Access Control control

Microsoft implements this Physical and Environmental Protection control

Microsoft implements this Maintenance control.
Open Source Used in Cisco Container Platform 7.0.0

Microsoft implements this Personnel Security control in a version 1.0.0. In the category "Regulatory Compliance," additional metadata includes:

- Display Name: "Microsoft Managed Control 1512 - Personnel Screening"
- Policy Type: "Static"
- Mode: "Indexed"
- Description: "Microsoft implements this Personnel Security control"
- Metadata: "version": "1.0.0.0", "category": "Regulatory Compliance", "additionalMetadataId": "/providers/Microsoft.PolicyInsights/policyMetadata/ACF1512"
- Policy Rule:

Microsoft resources that do not have a minimum password age of 1 day, with policy type "BuiltIn" and description: "This policy should only be used along with its corresponding deploy policy in an initiative. This definition allows Azure Policy to process the results of auditing Windows virtual machines that do not have a minimum password age of 1 day. For more information on Guest Configuration policies, please visit https://aka.ms/gcpol"

- Metadata: "version": "1.0.0-preview", "category": "Guest Configuration", "preview": true
- Policy Rule:

VMs that do not have a minimum password age of 1 day, policy type "BuiltIn", and description: "This policy should only be used along with its corresponding deploy policy in an initiative. This definition allows Azure Policy to process the results of auditing Windows virtual machines that do not have a minimum password age of 1 day. For more information on Guest Configuration policies, please visit https://aka.ms/gcpol"

- Metadata: "version": "1.0.0-preview", "category": "Guest Configuration", "preview": true
- Policy Rule:

Guest Configuration policies, please visit https://aka.ms/gcpol, with metadata:

- Display Name: "Microsoft Managed Control 1512 - Personnel Screening"
- Policy Type: "Static"
- Mode: "Indexed"
- Description: "Microsoft implements this Personnel Security control"
- Metadata: "version": "1.0.0.0", "category": "Regulatory Compliance", "additionalMetadataId": "/providers/Microsoft.PolicyInsights/policyMetadata/ACF1512"
- Policy Rule:

Microsoft implements this Personnel Security control in a version 1.0.0. In the category "Regulatory Compliance," additional metadata includes:

- Display Name: "Microsoft Managed Control 1512 - Personnel Screening"
- Policy Type: "Static"
- Mode: "Indexed"
- Description: "Microsoft implements this Personnel Security control"
- Metadata: "version": "1.0.0.0", "category": "Regulatory Compliance", "additionalMetadataId": "/providers/Microsoft.PolicyInsights/policyMetadata/ACF1512"
- Policy Rule:

VMs that do not have a minimum password age of 1 day, policy type "BuiltIn" and description: "This policy should only be used along with its corresponding deploy policy in an initiative. This definition allows Azure Policy to process the results of auditing Windows virtual machines that do not have a minimum password age of 1 day. For more information on Guest Configuration policies, please visit https://aka.ms/gcpol"

- Metadata: "version": "1.0.0-preview", "category": "Guest Configuration", "preview": true
- Policy Rule:

VMs that do not have a minimum password age of 1 day, policy type "BuiltIn" and description: "This policy should only be used along with its corresponding deploy policy in an initiative. This definition allows Azure Policy to process the results of auditing Windows virtual machines that do not have a minimum password age of 1 day. For more information on Guest Configuration policies, please visit https://aka.ms/gcpol"

- Metadata: "version": "1.0.0-preview", "category": "Guest Configuration", "preview": true
- Policy Rule:

VMs that do not have a minimum password age of 1 day, policy type "BuiltIn" and description: "This policy should only be used along with its corresponding deploy policy in an initiative. This definition allows Azure Policy to process the results of auditing Windows virtual machines that do not have a minimum password age of 1 day. For more information on Guest Configuration policies, please visit https://aka.ms/gcpol"
Open Source Used in Cisco Container Platform 7.0.0

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"exists":false},{"allOf":[]},{"field":"Microsoft.Compute/imageSKU","notLike":"2008*"},{"field":"Microsoft.Compute/imageOffer","notLike":"SQL2008*"}],{"field":"type","equals":"Microsoft.HybridCompute/machines"}],{"field":"Microsoft.HybridCompute/imageOffer","like":"windows*"}],{"then":{"effect":"auditIfNotExists","details":{"type":"Microsoft.GuestConfiguration/guestConfigurationAssignments"},"name":"MinimumPasswordAge","existenceCondition":{"field":"Microsoft.GuestConfiguration/guestConfigurationAssignments/complianceStatus"},"equals":false"}}},{"id":"/providers/Microsoft.Authorization/policyDefinitions/5aa11bcc-5c76-4302-80e5-ab46a4282e7n"},{"type":"Microsoft.Authorization/policyDefinitions","name":"5aa11bcc-5c76-4302-80e5-ab46a4282e7n"},{"properties":{"displayName":"Microsoft Managed Control 1032 - Separation Of Duties","policyType":"Static","mode":"Indexed","description":"Microsoft implements this Access Control control","metadata":{"version":"1.0.0","category":"Regulatory Compliance","additionalMetadataId":"/providers/Microsoft.PolicyInsights/policyMetadata/ACF1032"},"policyRule":{"if":{"allOf":[]},"then":{"effect":"audit"}}},"id":"/providers/Microsoft.Authorization/policyDefinitions/5aa85661-d618-46b8-a20f-ca40a86f0751"},{"type":"Microsoft.Authorization/policyDefinitions","name":"5aa85661-d618-46b8-a20f-ca40a86f0751"},{"properties":{"displayName":"[Preview]: Show audit results from Windows VMs that do not restrict the minimum password length to 14 characters","policyType":"BuiltIn","mode":"All","description":"This policy should only be used along with its corresponding deploy policy in an initiative. This definition allows Azure Policy to process the results of auditing Windows virtual machines that do not restrict the minimum password length to 14 characters. For more information on Guest Configuration policies, please visit https://aka.ms/gcpol","metadata":{"version":"1.0.0-preview"},"category":"Guest Configuration","preview":true},"policyRule":{"if":{"anyOf":[]},"then":null}}}


{""pivotall": },{"field": "Microsoft.Compute/imageOffer", "like": "bosh-windows-server*" },
{"allOf": [{"field": "Microsoft.Compute/imagePublisher", "equals": "cloud-infrastructure-services" }, {"field": "Microsoft.Compute/imageOffer", "like": "ad*" }], "allOf": [{"anyOf": [{"field": "Microsoft.Compute/virtualMachines/osProfile.windowsConfiguration", "exists": true }, {"field": "Microsoft.Compute/virtualMachines/storageProfile.osDisk.osType", "like": "Windows*" }], "anyOf": [{"field": "Microsoft.Compute/imageSKU", "notLike": "2008*" }, {"field": "Microsoft.Compute/imageOffer", "notLike": "SQL2008*" }], "anyOf": [{"field": "Microsoft.HybridCompute/imageOffer", "like": "windows*" }]}, {"then": {"effect": "auditIfNotExists", "details": {"type": "Microsoft.GuestConfiguration/guestConfigurationAssignments", "name": "MinimumPasswordLength", "existenceCondition": {"field": "Microsoft.GuestConfiguration/guestConfigurationAssignments/complianceStatus", "equals": "Compliant" }}, "id": "/providers/Microsoft.Authorization/policyDefinitions/5aebc8d1-020d-4037-89a0-02043a7524ec"}, {"properties": {"displayName": "Microsoft Managed Control 1555 - Vulnerability Scanning | Privileged Access", "policyType": "Static", "mode": "Indexed", "description": "Microsoft implements this Risk Assessment control", "metadata": {"version": "1.0.0", "category": "Regulatory Compliance"}, "additionalMetadataId": "/providers/Microsoft.PolicyInsights/policyMetadata/ACF1555"}, "policyRule": {"if": {"allOf": [{"field": "type", "in": ["Microsoft.Resources/subscriptions", "Microsoft.Resources/subscriptions/resourceGroups"]}, {"value": false, "equals": true }], "value": false }, {"then": {"effect": "audit" }}, "id": "/providers/Microsoft.Authorization/policyDefinitions/5afa8cab-1ed7-4e40-884c-64e0ac2059cc"}, {"properties": {"displayName": "Microsoft Managed Control 1205 - Access Restrictions For Change | Signed Components", "policyType": "Static", "mode": "Indexed", "description": "Microsoft implements this Configuration Management control", "metadata": {"version": "1.0.0", "category": "Regulatory Compliance"}, "additionalMetadataId": "/providers/Microsoft.PolicyInsights/policyMetadata/ACF1205"}, "policyRule": {"if": {"allOf": [{"field": "type", "in": ["Microsoft.Resources/subscriptions", "Microsoft.Resources/subscriptions/resourceGroups"]}, {"value": false, "equals": true }], "value": false }, {"then": {"effect": "audit" }}, "id": "/providers/Microsoft.Authorization/policyDefinitions/5b070cab-0fb8-4e48-ad29-fc90b4c2797c"}, {"properties": {"displayName": "Microsoft Managed Control 1005 - Account Management", "policyType": "Static", "mode": "Indexed", "description": "Microsoft implements this Access Control control", "metadata": {"version": "1.0.0", "category": "Regulatory Compliance"}, "additionalMetadataId": "/providers/Microsoft.PolicyInsights/policyMetadata/ACF1005"}, "policyRule": {"if": {"allOf": [{"field": "type", "in": ["Microsoft.Resources/subscriptions", "Microsoft.Resources/subscriptions/resourceGroups"]}, {"value": false, "equals": true }], "value": false }, {"then": {"effect": "audit" }}, "id": "/providers/Microsoft.Authorization/policyDefinitions/5b626abc-26d4-4e22-9de8-3838185826b1"}
null
"requiredProviders": ["Microsoft.GuestConfiguration"], "preview": true, "parameters": { "host": { "type": "String", "metadata": { "displayName": "Remote Host Name", "description": "Specifies the Domain Name System (DNS) name or IP address of the remote host machine." } }, "port": { "type": "String", "metadata": { "displayName": "Port", "description": "The TCP port number on the remote host name." } }, "shouldConnect": { "type": "String", "metadata": { "displayName": "Should connect to remote host", "description": "Must be 'True' or 'False'. 'True' indicates that the virtual machine should be able to establish a connection with the remote host specified, so the machine will be non-compliant if it cannot establish a connection. 'False' indicates that the virtual machine should not be able to establish a connection with the remote host specified, so the machine will be non-compliant if it can establish a connection." } }, allowedValues: ["True", "False"], "defaultValue": "False" }, policyRule: { "if": { "and": [ { "allOf": [ { "field": "Microsoft.Compute/virtualMachines/osProfile.windowsConfiguration", "exists": true }, { "field": "Microsoft.Compute/virtualMachines/storageProfile.osDisk.osType", "like": "Windows*" } ] }, { "anyOf": [ { "field": "Microsoft.Compute/imagePublisher", "in": ["esri", "incredibuild", "MicrosoftDynamicsAX", "MicrosoftSharepoint", "MicrosoftVisualStudio", "MicrosoftWindowsDesktop", "MicrosoftWindowsServerHPCPack"] }, { "allOf": [ { "field": "Microsoft.Compute/imagePublisher", "equals": "MicrosoftWindowsServer" }, { "field": "Microsoft.Compute/imageSKU", "notLike": "2008*" } ] }, { "allOf": [ { "field": "Microsoft.Compute/imagePublisher", "equals": "MicrosoftSQLServer" }, { "field": "Microsoft.Compute/imageOffer", "notLike": "SQL2008*" } ] }, { "allOf": [ { "field": "Microsoft.Compute/imagePublisher", "equals": "microsoft-dsvm" }, { "field": "Microsoft.Compute/imageOffer", "equals": "dsvm-windows" } ] }, { "allOf": [ { "field": "Microsoft.Compute/imagePublisher", "equals": "microsoft-ads", "and": [ "standard-data-science-vm", "windows-data-science-vm" ] } ] }, { "allOf": [ { "field": "Microsoft.Compute/imagePublisher", "equals": "batch", "and": [ "rendering-windows2016" ] } ] } ] }, { "allOf": [ { "field": "Microsoft.Compute/imagePublisher", "equals": "center-for-internet-security-inc" } ] }, { "allOf": [ { "field": "Microsoft.Compute/imageOffer", "like": "cis-windows-server-201*" } ] } ] }, { "allOf": [ { "field": "Microsoft.Compute/imagePublisher", "equals": "pivotal", "and": [ "bosh-windows-server-*" ] } ] } ] }, { "then": { "effect": "deployIfNotExists", "details": { "roleDefinitionIds": ["/providers/microsoft.authorization/roleDefinitions/b24988ac-6180-42a0-ab88-20f7382dd24c"] }, "type": "Microsoft.GuestConfiguration/guestConfigurationAssignments\n" }, "name": "WindowsRemoteConnection\n" }, existenceCondition: { "field": "?" }, Microsoft.GuestConfiguration/guestConfigurationAssignments/parameterHash\n"}
[Preview]: Show audit results from Windows VMs configurations in 'Security Options - Network Security'

VMs configurations in 'Security Options - Network Security'

- use along with its corresponding deploy policy in an initiative. This definition allows Azure Policy to process the results of auditing Windows virtual machines with non-compliant settings in Group Policy category: 'Security Options - Network Security'. For more information on Guest Configuration policies, please visit https://aka.ms/gcpol.

- Network Security. For more information on Guest Configuration policies, please visit https://aka.ms/gcpol.

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- Network Security. For more information on Guest Configuration policies, please visit https://aka.ms/gcpol.
Microsoft implements this System and Information Integrity control, ...
Set up a monitoring system across Azure and AWS.

\[\text{Set up monitoring across Azure and AWS.}\]

If Azure or AWS monitoring is not set up, issue an alert to the administrator.

\[\text{Issue an alert to the administrator if monitoring is not set up.}\]

Evaluate the effectiveness of the monitoring system.

\[\text{Evaluate the effectiveness of the monitoring system.}\]

Secure all Azure and AWS accounts.

\[\text{Secure all Azure and AWS accounts.}\]

\[\text{Secure all Azure and AWS accounts.}\]

The document contains a list of policy definitions that are implemented in the Azure environment, along with their descriptions and rules for enforcement. These policies cover various aspects of security and compliance, including access control, system isolation, and contingency planning. The policies are defined using JSON and apply to specific resources such as function apps and virtual machines.
"type": "Microsoft.Authorization/policyDefinitions",
"name": "5ee85ce5-e7eb-44d6-b4a2-32a24be1ca54",
"properties": {
"displayName": "[Preview]: Deploy Log Analytics Agent for Linux VM Scale Sets",
"policyType": "BuiltIn",
"model": {},
"description": "Deploy Log Analytics Agent for Linux VM Scale Sets if the VM Image (OS) is in the list defined and the agent is not installed.

Note: if your scale set upgradePolicy is set to Manual, you need to apply the extension to all VMs on the set by calling upgrade on them. In CLI this would be az vmss update:instances.

Outside of the scope of the assignment you must manually grant 'Log Analytics Contributor' permissions (or similar) to the policy assignment's principal ID.

Example value:

`/subscriptions/<subscriptionId>/resourceGroups/YourResourceGroup/providers/Microsoft.Compute/images/ContosoStdImage`
null
Azure Policy to process the results of auditing Windows web servers that are not using secure communication protocols (TLS 1.1 or TLS 1.2). For more information on Guest Configuration policies, please visit https://aka.ms/gcpol.

```json
{
  "metadata": {
    "version": "1.0.0",
    "category": "Guest Configuration"
  },
  "policyRule": {
    "if": {
      "anyOf": [
        {
          "allOf": [
            {
              "field": "type",
              "equals": "Microsoft.Compute/virtualMachines"
            },
            {
              "anyOf": [
                {
                  "field": "Microsoft.Compute/imagePublisher",
                  "in": ["esri", "incredibuild", "MicrosoftDynamicsAX", "MicrosoftSharepoint"]
                },
                {
                  "field": "Microsoft.Compute/imagePublisher",
                  "equals": "MicrosoftWindowsServer"
                },
                {
                  "field": "Microsoft.Compute/imagePublisher",
                  "equals": "MicrosoftSQLServer"
                },
                {
                  "field": "Microsoft.Compute/imagePublisher",
                  "equals": "microsoft-dsvm"
                },
                {
                  "field": "Microsoft.Compute/imagePublisher",
                  "equals": "microsoft-ads"
                },
                {
                  "field": "Microsoft.Compute/imagePublisher",
                  "equals": "batch"
                },
                {
                  "field": "Microsoft.HybridCompute/imageOffer",
                  "equals": "windows*
                }
              ]
            },
            {
              "allOf": [
                {
                  "field": "Microsoft.Compute/imagePublisher",
                  "equals": "MicrosoftDynamicsAX"
                },
                {
                  "field": "Microsoft.Compute/imageSKU",
                  "notLike": "2008*"
                }
              ]
            },
            {
              "allOf": [
                {
                  "field": "Microsoft.Compose/imagePublisher",
                  "equals": "MicrosoftDynamicsAX"
                },
                {
                  "field": "Microsoft.Compose/imageSKU",
                  "notLike": "2008*"
                }
              ]
            },
            {
              "allOf": [
                {
                  "field": "Microsoft.Compose/imagePublisher",
                  "equals": "MicrosoftSQLServer"
                },
                {
                  "field": "Microsoft.Compose/imageOffer",
                  "equals": "SQL2008*
                }
              ]
            },
            {
              "allOf": [
                {
                  "field": "Microsoft.Compose/imagePublisher",
                  "equals": "microsoft-dsvm"
                },
                {
                  "field": "Microsoft.Compose/imageOffer",
                  "equals": "dsvm-windows*
                }
              ]
            },
            {
              "allOf": [
                {
                  "field": "Microsoft.Compose/imagePublisher",
                  "equals": "microsoft-ads"
                },
                {
                  "field": "Microsoft.Compose/imageOffer",
                  "like": "bosh-windows-server*"
                }
              ]
            },
            {
              "allOf": [
                {
                  "field": "Microsoft.Compose/imagePublisher",
                  "equals": "cloud-infrastructure-services"
                },
                {
                  "field": "Microsoft.Compose/imageOffer",
                  "like": "ad*"
                }
              ]
            },
            {
              "allOf": [
                {
                  "field": "Microsoft.Compose/imagePublisher",
                  "like": "cis-windows-server-201*
                }
              ]
            },
            {
              "allOf": [
                {
                  "field": "Microsoft.Compose/imagePublisher",
                  "like": "pivotal"
                },
                {
                  "field": "Microsoft.Compose/imageOffer",
                  "like": "bosh-windows-server*"
                }
              ]
            },
            {
              "allOf": [
                {
                  "field": "Microsoft.Compose/imagePublisher",
                  "like": "cloud-infrastructure-services"
                },
                {
                  "field": "Microsoft.Compose/imageOffer",
                  "like": "ad*"
                }
              ]
            },
            {
              "allOf": [
                {
                  "field": "Microsoft.Compose/imagePublisher",
                  "like": "microsoft-dsvm"
                },
                {
                  "field": "Microsoft.Compose/imageOffer",
                  "like": "dsvm-windows*
                }
              ]
            }
        ]
      },
      "then": {
        "effect": "auditIfNotExists",
        "details": {
          "type": "Microsoft.GuestConfiguration/guestConfigurationAssignments",
          "name": "AuditSecureProtocol",
          "existenceCondition": {
            "field": "Microsoft.GuestConfiguration/guestConfigurationAssignments/complianceStatus",
            "equals": "Compliant"
          }},
          "properties": {
            "displayName": "Deploy Advanced Data Security on SQL Servers",
            "policyType": "BuiltIn",
            "model": "Indexed",
            "description": "This policy enables Advanced Data Security on SQL Servers. This includes turning on Threat Detection and Vulnerability Assessment. It will automatically create a storage account in the same region and resource group as the SQL server to store scan results, with a 'sqlva' prefix.",
            "metadata": {
              "name": "60ffe3e2-4604-4460-8f22-0f1da058266c",
              "properties": {
                "displayName": "Deploy Advanced Data Security on SQL Servers",
                "policyType": "BuiltIn",
                "model": "Indexed",
                "description": "This policy enables Advanced Data Security on SQL Servers. This includes turning on Threat Detection and Vulnerability Assessment. It will automatically create a storage account in the same region and resource group as the SQL server to store scan results, with a 'sqlva' prefix."
              }
            }
          }
        }
      }
    }
  }
}
```
Open Source Used In Cisco Container Platform 7.0.0
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6182bfa7-0f2a-43f5-834a-a2ddf31c13c7

,"type": "Microsoft.Authorization/policyDefinitions", "name": "6182bfa7-0f2a-43f5-834a-a2ddf31c13c7"
 }, { "properties": { "displayName": "Microsoft Managed Control 1415 - Nonlocal Maintenance", "policyType": "Static", "mode": "Indexed", "description": "Microsoft implements this Maintenance control", "metadata": { "version": "1.0.0", "category": "Regulatory Compliance", "additionalMetadataId": "/providers/Microsoft.PolicyInsights/policyMetadata/ACF1415", "policyRule": { "when": { "allOf": [ { "field": "type", "in": [ "Microsoft.Resources/subscriptions", "Microsoft.Resources/subscriptions/resourceGroups" ] }, { "value": "false", "equals": "true" } ] } }, { "then": { "effect": "audit" } }, { "value": "false" } } }, "id": "/providers/Microsoft.Authorization/policyDefinitions/61a1dd98-b259-4840-abd5-fbb7e0da83b8"
 }, { "type": "Microsoft.Authorization/policyDefinitions", "name": "61a1dd98-b259-4840-abd5-fbb7e0da83b8"
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to access it on another computer on which they have local administrator
privileges."},"defaultValue":"0"}},"policyRule":{"if":{"anyOf":
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"allOf":
[{
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"Microsoft.Compute/virtualMachines",
"equals":
"Microsoft.WindowsDesktop",
"Microsoft.WindowsServerHPCPack"}
]
},
{"field":
"Microsoft.Compute/imagePublisher",
"equals":
"Microsoft.WindowsServer"
]
},
{"field":
"Microsoft.Compute/imageSKU",
"notLike":
"2008*"
]
},
{"allOf":
[{
"field":
"Microsoft.Compute/imagePublisher",
"equals":
"MicrosoftSQLServer"
]
},
{"field":
"Microsoft.Compute/imageOffer",
"notLike":
"SQL2008*"
]
}
],
{"allOf":
[{
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"Microsoft.Compute/imagePublisher",
"equals":
"microsoft-dsvm"
]
},
{"field":
"Microsoft.Compute/imageOffer",
"equals":
"dsvm-windows"
]
}],
{"allOf":
[{
"field":
"Microsoft.Compute/imagePublisher",
"equals":
"microsoft-ads",

"standard-data-science-vm",
"windows-data-science-vm"
]
},
{"allOf":
[{
"field":
"Microsoft.Compute/imagePublisher",
"equals":
"center-for-internet-security-inc"
]
},
{"field":
"Microsoft.Compute/imageOffer",
"like":
"cis-windows-server-201*"
]
}],
{"allOf":
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"field":
"Microsoft.Compute/imagePublisher",
"equals":
"bosh-windows-server*"
]
}],
{"allOf":
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"equals":
"cloud-infrastructure-services"
]
},
{"field":
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"like":
"rendering-windows2016"
]
}
],
{"allOf":
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"Microsoft.Compute/imagePublisher",
"equals":
"center-for-internet-security-inc"
]
},
{"field":
"Microsoft.Compute/imageOffer",
"like":
"windows*"
]
}
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{"then":
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"details":
{"roleDefinitionIds":
["/providers/microsoft.authorization/roleDefinitions/b24988ac-6180-42a0-ab88-20f7382dd24c"]
},
{"type":
"Microsoft.GuestConfiguration/guestConfigurationAssignments",
"name":
"AzureBaseline_SecurityOptionsDevices!",
"existenceCondition":
{"field":
"Microsoft.GuestConfiguration/guestConfigurationAssignments/parameterHash!
",
"equals":
"[base64(concat('Devices: Allowed to format and eject removable
media;ExpectedValue', '=', parameters('DevicesAllowedToFormatAndEjectRemovableMedia')))]"}
}],
{"template":
{"$schema":
'https://schema.management.azure.com/schemas/2015-01-01/deploymentTemplate.json#'
},
{"parameters":
["DevicesAllowedToFormatAndEjectRemovableMedia"
]
},
{"contentVersion":
"1.0.0.0",
"parameters":
{"vmName":
{"type":
"string"
},
"location":
{"type":
"string"
},
"configurationName":
{"type":
"string"
}
},
{"DevicesAllowedToFormatAndEjectRemovableMedia":
{"value":
"[parameters('DevicesAllowedToFormatAndEjectRemovableMedia')]
"
}
]"}
type":"string"},

"resources":{
  "[condition":
  "[equals(toLower(parameters('type'))),
  toLower('Microsoft.HybridCompute/machines'))]",
  "apiVersion":
  "2018-11-20",
  "type":
  "Microsoft.HybridCompute/machines/providers/guestConfigurationAssignments",
  "name":
  "[concat(parameters('vmName'), '/Microsoft.GuestConfiguration',
  parameters('configurationName'))]",
  "location":
  "[parameters('location')]",
  "properties":
  "[guestConfiguration":
  "[name":
  "[parameters('configurationName')]",
  "version":
  "1.1.1","configurationParameter":
  {["name":
    "Devices: Allowed to format and eject removable media;ExpectedValue", "value":
    "[parameters('DevicesAllowedToFormatAndEjectRemovableMedia')]"]}
  }
}

"condition":
  "[equals(toLower(parameters('type'))),
  toLower('Microsoft.Compute/virtualMachines'))]",
  "apiVersion":
  "2018-11-20",
  "type":
  "Microsoft.Compute/virtualMachines/providers/guestConfigurationAssignments",
  "name":
  "[concat(parameters('vmName'), '/Microsoft.GuestConfiguration',
  parameters('configurationName'))]",
  "location":
  "[parameters('location')]
  "properties":
  "[guestConfiguration":
  "[name":
  "[parameters('configurationName')]",
  "version":
  "1.1.1","configurationParameter":
  {["name":
    "Devices: Allowed to format and eject removable media;ExpectedValue", "value":
    "[parameters('DevicesAllowedToFormatAndEjectRemovableMedia')]"]}
  }
}

"condition":
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  toLower('Microsoft.Compute/virtualMachines'))]",
  "apiVersion":
  "2017-03-30",
  "type":
  "Microsoft.Compute/virtualMachines",
  "identity":
  "[type":
  "SystemAssigned"],
  "name":
  "[parameters('vmName')]",
  "location":
  "[parameters('location')]
  "properties":
  ["publisher":
  "Microsoft.GuestConfiguration",
  "type":
  "ConfigurationforWindows",
  "typeHandlerVersion":
  "1.1.1", "autoUpgradeMinorVersion":
  true, "settings":{}, "protectedSettings":{}, "dependsOn":
  ["[concat('Microsoft.Compute/virtualMachines',
  parameters('vmName'), '/providers/Microsoft.GuestConfiguration/guestConfigurationAssignments',
  parameters('configurationName'))]"]}
}]

"id":"/providers/Microsoft.Authorization/policyDefinitions/6481cc21-ed6e-4480-99dd-ea7c5222e897",

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  "name":
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  "properties":
  {["displayName":
    "Microsoft Managed Control 1441 - Media Sanitization | Equipment Testing",
    "policyType":
    "Static", "mode": "\n
Indexed", "description":
  "Microsoft implements this Media Protection control",
  "metadata":
  {["version":
    "1.0.0", "category": "Regulatory Compliance",
    "additionalMetadataId":
    "providers/Microsoft.PolicyInsights/policyMetadata/ACF1441",
    "policyRule":
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      "value":
      "false",
      "equals":
      "true"],
      "then":
      {["effect":
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      "id":
      "providers/Microsoft.Authorization/policyDefinitions/6519d7f3-e8a2-4ff3-9a35-9a9497152ad7",
      "type":
      "Microsoft.Authorization/policyDefinitions",
      "name":
      "6519d7f3-e8a2-4ff3-9a35-9a9497152ad7",
      "properties":
      {["displayName":
        "Microsoft Managed Control 1558 - Vulnerability Scanning | Correlate Scanning Information",
        "policyType":
        "Static", "mode": "\n
Indexed", "description":
  "Microsoft implements this Risk Assessment control",
  "metadata":
  {["version":
    "1.0.0", "category": "Regulatory Compliance",
    "additionalMetadataId":
    "providers/Microsoft.PolicyInsights/policyMetadata/ACF1558"]}
}]}
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1. **Policy 65592b16-4367-42c5-a26e-d371be450e17**
   - **Display Name:** [Deprecated]: Audit missing blob encryption for storage accounts
   - **Policy Type:** BuiltIn
   - **Mode:** All
   - **Description:** This policy is no longer necessary because storage blob encryption is enabled by default and cannot be turned off.
   - **Metadata:** 
     - **Version:** 1.0.0-deprecated
     - **Category:** Security Center
     - **Deprecated:** true
   - **Parameters:** 
     - **Effect:** Audit
   - **Policy Rule:**
     - For storage accounts
     - **Action:** Audit missing blob encryption

2. **Policy 655cb504-bcee-4362-bd4c-402e6aa38759**
   - **Display Name:** Microsoft Managed Control 1261 - Contingency Plan Testing
   - **Policy Type:** Static
   - **Mode:** Indexed
   - **Description:** Microsoft implements this Contingency Planning control.
   - **Metadata:** 
     - **Version:** 1.0.0
     - **Category:** Regulatory Compliance
   - **Parameters:** 
     - **Effect:** AuditIfNotExists
   - **Policy Rule:**
     - For a Function App
     - **Action:** ConfigureIPRestrictions

3. **Policy 664346d9-be92-43fb-a219-d595eeb76a90**
   - **Display Name:** Microsoft Managed Control 1444 - Media

---

**ConfigureIPRestrictions**

- **Existence Condition:**
  - **Field:** Microsoft.Security/complianceResults/resourceStatus
  - **Operator:** Eq
  - **Value:** OffByPolicy
- **Impact:**
  - **Field:** Microsoft.Security/complianceResults/resourceStatus
  - **Operator:** Healthy

---

**Microsoft Managed Control 1444 - Media**
Microsoft implements this Media Protection control.

Microsoft implements this Identification and Authentication control.

Microsoft implements this System and Communications Protection control.

Microsoft implements this Incident Response control.

This policy creates a Guest Configuration assignment to audit Windows virtual machines on which the Log Analytics agent is not connected to the specified workspaces. It also creates a system-assigned managed identity and deploys the VM extension for Guest Configuration. This policy should only be used along with its
corresponding audit policy in an initiative. For more information on Guest Configuration policies, please visit https://aka.ms/gcpol.

The Guest Configuration policy can be defined as:

```json
```
Microsoft implements this System and Information Integrity control.

Microsoft implements this Contingency Planning control.

Microsoft implements this Access Control control.

This policy creates a Guest Configuration assignment to audit Windows virtual machines on which Windows Defender Exploit Guard is not enabled. It also creates a system-assigned managed identity and deploys the VM extension for Guest Configuration. This policy should only be used along with its corresponding audit policy.

For more information on Guest Configuration policies, please visit https://aka.ms/gcpoll.

Windows VMs on which Windows Defender Exploit Guard is not enabled.

This policy creates a Guest Configuration assignment to audit Windows virtual machines on which Windows Defender Exploit Guard is not enabled. It also creates a system-assigned managed identity and deploys the VM extension for Guest Configuration. This policy should only be used along with its corresponding audit policy.

For more information on Guest Configuration policies, please visit https://aka.ms/gcpoll.

Windows VMs on which Windows Defender Exploit Guard is not enabled.

This policy creates a Guest Configuration assignment to audit Windows virtual machines on which Windows Defender Exploit Guard is not enabled. It also creates a system-assigned managed identity and deploys the VM extension for Guest Configuration. This policy should only be used along with its corresponding audit policy.

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For more information on Guest Configuration policies, please visit https://aka.ms/gcpoll.

Windows VMs on which Windows Defender Exploit Guard is not enabled.

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Windows VMs on which Windows Defender Exploit Guard is not enabled.

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For more information on Guest Configuration policies, please visit https://aka.ms/gcpoll.
toLower('microsoft.hybridcompute/machines'))]]},
"apiVersion":"2018-11-20","type":"Microsoft.HybridCompute/machines/providers/guestConfigurationAssignments",
"name":\[concat(parameters('vmName'), '/Microsoft.GuestConfiguration/',
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"location":\[parameters('location')\]
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"properties":{
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"name":\[parameters('configurationName')\],
"version":\"1.4.0\",
"configurationParameter":[
{"name":\"WindowsDefenderExploitGuard\",
"value":\"NotAvailableMachineState\"
}]
},
"condition":\[equals(toLower(parameters('type')), toLower('Microsoft.Compute/virtualMachines'))\]
}],
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parameters('configurationName'))\],
"location":\[parameters('location')\],
"properties":{
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"configurationParameter":[
{"name":\"WindowsDefenderExploitGuard\",
"value":\"NotAvailableMachineState\"
}]
},
"condition":\[equals(toLower(parameters('type')), toLower('Microsoft.Compute/virtualMachines'))\]
}],
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"type":"Microsoft.Compute/virtualMachines",
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"location":\[parameters('location')\],
"properties":{
"guestConfiguration":{
"name":\[parameters('configurationName')\],
"version":\"1.1.0\",
"typeHandlerVersion":\"1.1.0\",
"autoUpgradeMinorVersion":false
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"dependsOn":\[concat('Microsoft.Compute/virtualMachines/',
parameters('vmName'), '/providers/Microsoft.GuestConfiguration/guestConfigurationAssignments/',
parameters('configurationName'))\]
}],
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"type":"Microsoft.Authorization/policyDefinitions",
"name":6a7a2bcf-f9be-4e35-9734-4f9657a70f1d,
"properties":{
"displayName":\"[Deprecated]: Audit IP restrictions configuration for a Web Application\"
},
"policyType":"BuiltIn",
"mode":"All",
"description":\"IP Restrictions allow you to define a list of IP addresses that are allowed to access your app. Use of IP Restrictions protects a web application from common attacks.\"
,"metadata":{
"version":"1.0.0-deprecated",
"category":\"Security Center\",
"deprecated":true
},
"parameters":{
"effect":{
"type":"String",
"metadata":{
"displayName":\"[Deprecated]: Effect\",
"description":\"Enable or disable the execution of the policy\"
},
"defaultValue":"AuditIfNotExists",
"allowedValues":[]
}
,"policyRule":{
"if":{
"allOf":[]
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"anyOf":[]
},
"policyDefinitionId":/providers/Microsoft.Authorization/policyDefinitions/6a7a2bcf-f9be-4e35-9734-4f9657a70f1d,
"name":\"ConfigureIPREstrictions\",
"existenceCondition":null}
Microsoft.Security/complianceResults/resourceStatus","in":[]","OffByPolicy","
,"Healthy"]}],}
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{"type":"Microsoft.Authorization/policyDefinitions","name":"6a8450e2-6c61-43b4-be65-62e3a197bff6"},
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Microsoft implements this Configuration Management control","metadata":
{"version":"1.0.0","category":"Regulatory Compliance","additionalMetadataId":"
/providers/Microsoft.PolicyInsights/policyMetadata/ACF1211"},
{"policyRule":
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{"field":"type",\"in\":[]},
{"field":"Microsoft.Resources/subscriptions/\n\nMicrosoft.Resources/subscriptions/resourceGroups"]},
{"value":false},
{"equals":true}],
{"then":{"effect":"audit"}}},
{"id":"/providers/Microsoft.Authorization/policyDefinitions/6a8b9dc8-6b00-4701-aa96-bba3277ef50"},
{"type":"Microsoft.Authorization/policyDefinitions","name":"6a8b9dc8-6b00-4701-aa96-bba3277ef50"},
{"properties":{"displayName":"[Deprecated]: Ensure WEB app is using the latest version of TLS encryption","policyType":"BuiltIn","mode":"Indexed","description":"Please use /providers/Microsoft.Authorization/policyDefinitions/f0e6e85b-9b9f-4a4b-b6b7-f730d42f1b0 instead. The TLS (Transport Layer Security) protocol secures transmission of data over the internet using standard encryption technology. Encryption should be set with the latest version of TLS. App service allows TLS 1.2 by default, which is the recommended TLS level by industry standards, such as PCI DSS.
\nApp Service\n\nString","metadata":{"displayName":"[Deprecated]: Effect","description":"
AuditIfNotExists","allowedValues":[]},
{"defaultValue":"AuditIfNotExists"},
{"policyRule":{"if":{"allOf":[]},
{"field":"type",\"equals\":"Microsoft.Web/sites"},
{"field":"kind",\"like\":"app*"}],
{"then":{"effect":\"[parameters('effect')]}},
{"details":{"type":"Microsoft.Web/sites/config","name":"web","existenceCondition":
{"field":"Microsoft.Web/sites/config/web.minTlsVersion"},
{"version":"1.2.0"}],
{"id":"/providers/Microsoft.Authorization/policyDefinitions/6ad61431-88ce-4357-a0e1-6da43f292bd7"},
{"type":"Microsoft.Authorization/policyDefinitions","name":"6ad61431-88ce-4357-a0e1-6da43f292bd7"},
{"properties":{"displayName":"Microsoft Managed Control 1653 - Mobile Code","policyType":"Static","mode":"Indexed","description":"
Microsoft implements this System and Communications Protection control","metadata":
{"version":"1.0.0","category":"Regulatory Compliance","additionalMetadataId":"
/providers/Microsoft.PolicyInsights/policyMetadata/ACF1653"},
{"policyRule":
{"if":{"allOf":[]},
{"field":"type",\"in\":[]},
{"field":"Microsoft.Resources/subscriptions/\n\nMicrosoft.Resources/subscriptions/resourceGroups"]},
{"value":false},
{"equals":true}],
{"then":{"effect":"audit"}}},
{"id":"/providers/Microsoft.Authorization/policyDefinitions/6b1c00a7-7fd0-42b0-8c5b-c45f6fa1f71b"},
{"type":"Microsoft.Authorization/policyDefinitions","name":"6b1c00a7-7fd0-42b0-8c5b-c45f6fa1f71b"},
{"properties":{
{"displayName":"Deprecated accounts should be removed from your subscription","policyType":"BuiltIn","mode":"All","description":"
Deprecated accounts are accounts that have been blocked from signing in."
}}

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Remove Deprecated Accounts

Deploy Diagnostic Settings for Service Bus to Event Hub

Diagnostics. The authorization rule needs to be at Event Hub namespace level.

Event Hub namespace

Deployment:

Microsoft implements this System and Communications Protection control.

Regulatory Compliance

Microsoft Managed Control 1291 - Information System Backup | Testing For Reliability / Integrity

Static, model: Indexed, description: Microsoft implements this Contingency Planning control.

Microsoft Managed Control 1175 - Configuration Management Policy And Procedures

Microsoft implements this Configuration Management control.

Microsoft Managed Control 1651 - Mobile Code

Microsoft implements this System and Communications Protection control.

Email notification for high severity alerts should be enabled

Enable emailing security alerts to the security contact, in order to have them receive security alert emails from Microsoft. This ensures that the right people are aware of any potential security issues and are able to mitigate the risks.

Security Center, parameters: effect: String, description: Enable or disable the execution.
of the policy"},"allowedValues":null,"defaultValue":"AuditIfNotExists"},
  "type": "Microsoft.Resources/subscriptions", "then":
  {"effect": "audit", "additionalMetadataId": "/providers/Microsoft.PolicyInsights/policyMetadata/ACF1536"},
  "policyRule": 
  {"if": 
  {"allOf": [{"field": "type", "in": 
  ["Microsoft.Resources/subscriptions"]}, 
  "value": false, 
  "equals": true}]
  },
  "id": "/providers/Microsoft.Authorization/policyDefinitions/6e40d9de-2ad4-4cb5-8945-23143326a502"
},

{"properties": 
{"displayName": "Microsoft Managed Control 1460 - Access Control For Output Devices"},
"policyType": "Static", "mode": "Indexed", 
"description": "Microsoft implements this Physical and Environmental Protection control", 
"metadata": 
{"version": "1.0.0", "category": "Regulatory Compliance"},
"additionalMetadataId": "/providers/Microsoft.PolicyInsights/policyMetadata/ACF1460"},

{"policyRule": 
{"if": 
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  ["Microsoft.Resources/subscriptions"]}, 
  "value": false, 
  "equals": true}]
  },
  "id": "/providers/Microsoft.Authorization/policyDefinitions/6f3ce1bb-4f77-4695-8355-70b08d54fdd1"}
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Microsoft.Web/sites/config/web.pythonVersion

equals"

"}

allOf

Microsoft.Web/sites/config/web.linuxFxVersion

equals"

[concat('PYTHON', parameters('LinuxPythonLatestVersion'))]"

Microsoft.Web/sites/config/web.pythonVersion

equals"

parameters('WindowsPythonLatestVersion')"

id"

/providers/Microsoft.Authorization/policyDefinitions/7008174a-fd10-4ef0-81e7-fc820a951d73"

type"

Microsoft.Authorization/policyDefinitions","name""

7008174a-fd10-4ef0-81e7-fc820a951d73"

properties":{"displayName":"

[Preview]: Deploy prerequisites to audit Windows VMs configurations in 'Windows Components'","policyType":"BuiltIn""}

mode":"

Indexed","description":"This policy creates a Guest Configuration assignment to audit Windows virtual machines with non-compliant settings in Group Policy category: 'Windows Components'. It also creates a system-assigned managed identity and deploys the VM extension for Guest Configuration. This policy should only be used along with its corresponding audit policy in an initiative. For more information on Guest Configuration policies, please visit https://aka.ms/gcpol","metadata":{"version":"1.0.0-preview","category":"Guest Configuration","requiredProviders":["Microsoft.GuestConfiguration"],"preview":true},"parameters":{"SendFileSamplesWhenFurtherAnalysisIsRequired":{"type":"String","metadata":{"displayName":"

[Preview]: Send file samples when further analysis is required","description":"Specifies whether and how Windows Defender will submit samples of suspected malware to Microsoft for further analysis when opt-in for MAPS telemetry is set."}},"AllowIndexingOfEncryptedFiles":{"type":"String","metadata":{"displayName":"

[Preview]: Allow indexing of encrypted files","description":"Specifies whether encrypted items are allowed to be indexed."}},"AllowTelemetry":{"type":"String","metadata":{"displayName":"

[Preview]: Allow Telemetry","description":"Specifies configuration of the amount of diagnostic and usage data reported to Microsoft. The data is transmitted securely and sensitive data is not sent."}},"AllowUnencryptedTraffic":{"type":"String","metadata":{"displayName":"

[Preview]: Allow unencrypted traffic","description":"Specifies whether the Windows Remote Management (WinRM) service sends and receives unencrypted messages over the network."}},"AlwaysInstallWithElevatedPrivileges":{"type":"String","metadata":{"displayName":"

[Preview]: Always install with elevated privileges","description":"Specifies whether Windows Installer should use system permissions when it installs any program on the system."}},"AlwaysPromptForPasswordUponConnection":{"type":"String","metadata":{"displayName":"

[Preview]: Always prompt for password upon connection","description":"Specifies whether Terminal Services/Remote Desktop Connection always prompts the client computer for a password upon connection."}},"ApplicationSpecifyTheMaximumLogFileSizeKB":{"type":"String","metadata":{"displayName":"

Application: Specify the maximum size for the Application event log in kilobytes."}}}}}}},"id"
"String", "metadata": {
  "displayName": "[Preview]: Automatically send memory dumps for OS-generated error reports",
  "description": "Specifies if memory dumps in support of OS-generated error reports can be sent to Microsoft automatically.",
  "defaultValue": "1"
},
"ConfigureDefaultConsent": {
  "type": "String",
  "metadata": {
    "displayName": "[Preview]: Configure Default consent",
    "description": "Specifies setting of the default consent handling for error reports sent to Microsoft.",
    "defaultValue": "4"
  }
},
"ConfigureWindowsSmartScreen": {
  "type": "String",
  "metadata": {
    "displayName": "[Preview]: Configure Windows SmartScreen",
    "description": "Specifies how to manage the behavior of Windows SmartScreen. Windows SmartScreen helps keep PCs safer by warning users before running unrecognized programs downloaded from the Internet. Some information is sent to Microsoft about files and programs run on PCs with this feature enabled.",
    "defaultValue": "1"
  }
},
"DisallowDigestAuthentication": {
  "type": "String",
  "metadata": {
    "displayName": "[Preview]: Disallow Digest authentication",
    "description": "Specifies whether the Windows Remote Management (WinRM) client will not use Digest authentication.",
    "defaultValue": "0"
  }
},
"DisallowWinRMFromStoringRunAsCredentials": {
  "type": "String",
  "metadata": {
    "displayName": "[Preview]: Disallow WinRM from storing RunAs credentials",
    "description": "Specifies whether the Windows Remote Management (WinRM) service will not allow RunAs credentials to be stored for any plug-ins.",
    "defaultValue": "1"
  }
},
"DoNotAllowPasswordsToBeSaved": {
  "type": "String",
  "metadata": {
    "displayName": "[Preview]: Do not allow passwords to be saved",
    "description": "Specifies whether to prevent Remote Desktop Services - Terminal Services clients from saving passwords on a computer.",
    "defaultValue": "1"
  }
},
"SecuritySpecifyTheMaximumLogFileSizeKB": {
  "type": "String",
  "metadata": {
    "displayName": "[Preview]: Security: Specify the maximum log file size (KB)",
    "description": "Specifies the maximum size for the Security event log in kilobytes.",
    "defaultValue": "196608"
  }
},
"SetClientConnectionEncryptionLevel": {
  "type": "String",
  "metadata": {
    "displayName": "[Preview]: Set client connection encryption level",
    "description": "Specifies whether to require the use of a specific encryption level to secure communications between client computers and RD Session Host servers during Remote Desktop Protocol (RDP) connections. This policy only applies when you are using native RDP encryption.",
    "defaultValue": "3"
  }
},
"SetTheDefaultBehaviorForAutoRun": {
  "type": "String",
  "metadata": {
    "displayName": "[Preview]: Set the default behavior for AutoRun",
    "description": "Specifies the default behavior for Autorun commands. Autorun commands are generally stored in autorun.inf files. They often launch the installation program or other routines.",
    "defaultValue": "1"
  }
},
"SetupSpecifyTheMaximumLogFileSizeKB": {
  "type": "String",
  "metadata": {
    "displayName": "[Preview]: Setup: Specify the maximum log file size (KB)",
    "description": "Specifies the maximum size for the Setup event log in kilobytes.",
    "defaultValue": "32768"
  }
},
"SystemSpecifyTheMaximumLogFileSizeKB": {
  "type": "String",
  "metadata": {
    "displayName": "[Preview]: System: Specify the maximum log file size (KB)",
    "description": "Specifies the maximum size for the System event log in kilobytes.",
    "defaultValue": "32768"
  }
},
"TurnOffDataExecutionPreventionForExplorer": {
  "type": "String",
  "metadata": {
    "displayName": "[Preview]: Turn off Data Execution Prevention for Explorer",
    "description": "Specifies whether to disable Data Execution Prevention for Explorer.",
    "defaultValue": "1"
  }
},
"DataExecutionPreventionForExplorer": {
  "type": "String",
  "metadata": {
    "displayName": "[Preview]: Data Execution Prevention for Explorer",
    "description": "Specifies whether to disable Data Execution Prevention for Explorer.",
    "defaultValue": "1"
  }
}
to turn off Data Execution Prevention for Windows File Explorer. Disabling
data execution prevention can allow certain legacy plug-in applications
to function without terminating Explorer."

Specify The Interval To Check For Definition Updates:

- Type: "String"
- Metadata:
  - Display Name: "[Preview]: Specify the interval to check for definition updates"
  - Description: "Specifies an interval at which to check for Windows Defender definition updates. The time value is represented as the number of hours between update checks."
- Default Value: "8"

All Of:

- Field: "Microsoft.Compute/imagePublisher", equals: "Microsoft.WindowsServer"
- Field: "Microsoft.Compute/imageSKU", not like: "2008*"

All Of:

- Field: "Microsoft.Compute/imagePublisher", equals: "MicrosoftSQLServer"
- Field: "Microsoft.Compute/imageOffer", not like: "SQL2008*"

All Of:

- Field: "Microsoft.Compute/imagePublisher", equals: "microsoft-dsvm"
- Field: "Microsoft.Compute/imageOffer", equals: "dsvm-windows*

All Of:

- Field: "Microsoft.Compute/imagePublisher", equals: "bosh-windows-server*"

All Of:

- Field: "Microsoft.Compute/imagePublisher", equals: "rendering-windows2016*"

All Of:

- Field: "Microsoft.Compute/imageOffer", like: "cis-windows-server-201*"
- Field: "Microsoft.Compute/imagePublisher", equals: "pivotal"
- Field: "Microsoft.Compute/imageOffer", like: "bosh-windows-server*"

All Of:

- Field: "Microsoft.Compute/imagePublisher", equals: "cloud-infrastructure-services"
- Field: "Microsoft.Compute/imageOffer", like: "ad*"
- Important:
  - Existence: true
  - Field: "Microsoft.Compute/virtualMachines/osProfile.windowsConfiguration",
    - Like: "Windows*"
  - All Of:
    - Field: "Microsoft.Compute/imageSKU", not like: "2008*"
    - Field: "Microsoft.Compute/imageOffer", not like: "SQL2008*"

Then:

- Effect: "deployIfNotExists"
- Details:
  - Role Definition Ids:
  - Providers/microsoft.authorization/roleDefinitions/b24988ac-6180-42a0-ab88-20f7382dd24c
  - Type:
    - Microsoft.GuestConfiguration/guestConfigurationAssignments
      - Name: "AzureBaseline_WindowsComponents"
      - Existence Condition: 
      - Microsoft.GuestConfiguration/guestConfigurationAssignments/parameterHash:
        - Equals: "b6a64(concat('Send file samples when further analysis is required;ExpectedValue', ", parameters('SendFileSamplesWhenFurtherAnalysisIsRequired'), ", 'Allow indexing of encrypted files;ExpectedValue', ", parameters('AllowIndexingOfEncryptedFiles'), ", 'Allow Telemetry;ExpectedValue', ", parameters('AllowTelemetry'), ", 'Allow unencrypted traffic;ExpectedValue', ", parameters('AllowUnencryptedTraffic'), ", 'Always install with elevated privileges;ExpectedValue', ",

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"SetClientConnectionEncryptionLevel":{"value":":[parameters('SetClientConnectionEncryptionLevel')]
},"SetTheDefaultBehaviorForAutoRun":{"value":":[parameters('SetTheDefaultBehaviorForAutoRun')]
},"SetupSpecifyTheMaximumLogFileSizeKB":{"value":":[parameters('SetupSpecifyTheMaximumLogFileSizeKB')]
},"SystemSpecifyTheMaximumLogFileSizeKB":{"value":":[parameters('SystemSpecifyTheMaximumLogFileSizeKB')]
},"TurnOffDataExecutionPreventionForExplorer":{"value":":[parameters('TurnOffDataExecutionPreventionForExplorer')]
},"SpecifyTheIntervalToCheckForDefinitionUpdates":{"value":":[parameters('SpecifyTheIntervalToCheckForDefinitionUpdates')]
},"template":{"$schema":"https://schema.management.azure.com/schemas/2015-01-01/deploymentTemplate.json#","contentVersion":"1.0.0.0","parameters":{"vmName":{"type":"string"},"location":{"type":"string"},"type":{"type":"string"},"configurationName":{"type":"string"},"SendFileSamplesWhenFurtherAnalysisIsRequired":{"type":"string"},"AllowIndexingOfEncryptedFiles":{"type":"string"},"AllowTelemetry":{"type":"string"},"AllowUnencryptedTraffic":{"type":"string"},"AlwaysInstallWithElevatedPrivileges":{"type":"string"},"AlwaysPromptForPasswordUponConnection":{"type":"string"},"ApplicationSpecifyTheMaximumLogFileSizeKB":{"type":"string"},"AutomaticallySendMemoryDumpsForOSgeneratedErrorReports":{"type":"string"},"ConfigureDefaultConsent":{"type":"string"},"ConfigureWindowsSmartScreen":{"type":"string"},"DisallowDigestAuthentication":{"type":"string"},"DisallowWinRMFromStoringRunAsCredentials":{"type":"string"},"DoNotAllowPasswordsToBeSaved":{"type":"string"},"SecuritySpecifyTheMaximumLogFileSizeKB":{"type":"string"},"SetClientConnectionEncryptionLevel":{"type":"string"},"SetTheDefaultBehaviorForAutoRun":{"type":"string"},"SetupSpecifyTheMaximumLogFileSizeKB":{"type":"string"},"SystemSpecifyTheMaximumLogFileSizeKB":{"type":"string"},"TurnOffDataExecutionPreventionForExplorer":{"type":"string"},"SpecifyTheIntervalToCheckForDefinitionUpdates":{"type":"string"},"resources":

","condition":":[equals(toLower(parameters('type')),'microsoft.hybridcompute/machines'))],"apiVersion":"2018-11-20","type":"Microsoft.HybridCompute/machines/providers/guestConfigurationAssignments","name":":[concat(parameters('vmName'), '/Microsoft.GuestConfiguration/', parameters('configurationName'))],"location":":[parameters('location')],"properties":{"guestConfiguration":{"name":":[parameters('configurationName')],"version":"1.0","configurationParameter":

,"name":":Send file samples
\ when further analysis is
required;ExpectedValue","value":":[parameters('SendFileSamplesWhenFurtherAnalysisIsRequired')]
"],
"name":":Allow indexing of encrypted files;ExpectedValue","value":

"[parameters('AllowIndexingOfEncryptedFiles')]
"],
"name":":Allow Telemetry;ExpectedValue","value":

"[parameters('AllowTelemetry')]
"],
"name":":Allow unencrypted\ traffic;ExpectedValue","value":":[parameters('AllowUnencryptedTraffic')]
"],
"name":":Always install with elevated privileges;ExpectedValue","value":

"}
{"parameters":{"AlwaysInstallWithElevatedPrivileges":"","AlwaysPromptForPasswordUponConnection":"","ApplicationSpecifyTheMaximumLogFileSizeKB":"","AutomaticallySendMemoryDumpsForOSGeneratedErrorReports":"","ConfigureDefaultConsent":"","ConfigureWindowsSmartScreen":"","DisallowDigestAuthentication":"","DisallowWinRMFromStoringRunAsCredentials":"","DoNotAllowPasswordsToBeSaved":"","SecuritySpecifyTheMaximumLogFileSizeKB":"","SetClientConnectionEncryptionLevel":"","SetTheDefaultBehaviorForAutoRun":"","SetupSpecifyTheMaximumLogFileSizeKB":"","TurnOffDataExecutionPreventionForExplorer":"","SpecifyTheIntervalToCheckForDefinitionUpdates":""},"condition":"[equals(toLower(parameters('type')), toLower('Microsoft.Compute/virtualMachines'))]","apiVersion":"2018-11-20","type":"Microsoft.Compute/virtualMachines/providers/guestConfigurationAssignments\n","name":"[concat(parameters('vmName'), '/Microsoft.GuestConfiguration/', parameters('configurationName'))],"location":parameters('location'),'configurationParameter':["["name":"Send file samples\n when further analysis is required;ExpectedValue","value":"","allow indexing of encrypted files;ExpectedValue","value":"","allow telemetry;ExpectedValue","value":"","allow unencrypted traffic;ExpectedValue","value":false,\n"always install with elevated privileges;ExpectedValue","value":false,\n"prompt for password upon connection;ExpectedValue","value":false,"parameters":{"AlwaysInstallWithElevatedPrivileges":false,"AlwaysPromptForPasswordUponConnection":false,"ApplicationSpecifyTheMaximumLogFileSizeKB":false,"AutomaticallySendMemoryDumpsForOSGeneratedErrorReports":false,"ConfigureDefaultConsent":false,"ConfigureWindowsSmartScreen":false,"DisallowDigestAuthentication":false,"DisallowWinRMFromStoringRunAsCredentials":false,"DoNotAllowPasswordsToBeSaved":false,"SecuritySpecifyTheMaximumLogFileSizeKB":false,"SetClientConnectionEncryptionLevel":false,"SetTheDefaultBehaviorForAutoRun":false,"SetupSpecifyTheMaximumLogFileSizeKB":false,"TurnOffDataExecutionPreventionForExplorer":false,"SpecifyTheIntervalToCheckForDefinitionUpdates":false}\n}]}}
SmartScreen:

- Specify the maximum log file size (KB): 
- Automatically send memory dumps for OS-generated error reports:
- Do not allow passwords to be saved:
- Turn off Data Execution Prevention for Explorer:
- Specify the interval to check for definition updates:

Configure Windows SmartScreen:

- Set client connection encryption level:
- Set the default behavior for AutoRun:

Security:

- Specify the maximum log file size (KB):
- Configure Default consent:
- Disallow Digest authentication:
- Disallow WinRM from storing RunAs credentials:
- Do not allow passwords to be saved:
- Turn off Data Execution Prevention for Explorer:
- Specify the interval to check for definition updates:

AutoRun:

- Setup: Specify the maximum log file size (KB):
- System: Specify the maximum log file size (KB):
- Turn off Data Execution Prevention for Explorer:
- Specify the interval to check for definition updates:

Setup:

- Specify the maximum log file size (KB):
- System: Specify the maximum log file size (KB):
- Turn off Data Execution Prevention for Explorer:
- Specify the interval to check for definition updates:

Application:

- Specify the maximum log file size (KB):
- Automatically send memory dumps for OS-generated error reports:
- Do not allow passwords to be saved:
- Turn off Data Execution Prevention for Explorer:
- Specify the interval to check for definition updates:

...
VMs configurations in 'System Audit Policies - System':

- BuiltIn
- Model: All
- Description: This policy should only be used along with its corresponding deploy policy in an initiative. This definition allows Azure Policy to process the results of auditing Windows virtual machines with non-compliant settings in Group Policy category: 'System Audit Policies - System'. For more information on Guest Configuration policies, please visit [https://aka.ms/gcpol](https://aka.ms/gcpol).

- Properties:
  - DisplayName: [Preview]: Show audit results from Windows VMs configurations in Windows
  - PolicyType: BuiltIn
  - Mode: All
  - Description: This policy should only be used along with its corresponding deploy policy in an initiative. This definition allows Azure Policy to process the results of auditing Windows virtual machines with non-compliant settings in Group Policy category: 'System Audit Policies - System'. For more information on Guest Configuration policies, please visit [https://aka.ms/gcpol](https://aka.ms/gcpol).

- Properties:
  - DisplayName: [Preview]: Show audit results from Windows VMs configurations in Windows
  - PolicyType: BuiltIn
  - Mode: All
  - Description: This policy should only be used along with its corresponding deploy policy in an initiative. This definition allows Azure Policy to process the results of auditing Windows virtual machines with non-compliant settings in Group Policy category: 'System Audit Policies - System'. For more information on Guest Configuration policies, please visit [https://aka.ms/gcpol](https://aka.ms/gcpol).
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When using the latest Python version for Function apps is recommended in order to take advantage of security fixes, if any, and/or new functionalities.

The latest supported Python version for App Services is recommended to include additional functionality.

When using the latest PHP version for web apps is recommended in order to take advantage of security fixes, if any, and/or new functionalities.

Using the latest PHP version for web apps is recommended in order to:

- take advantage of security fixes, if any, and/or new functionalities
- use the latest version of the web app
App Service"},
{"parameters":
{"effect":{"type":"String","metadata":{"displayName":"Effect","description":"Enable or disable the execution\ of the policy"},"allowedValues":["AuditIfNotExists","Disabled"],"defaultValue":"AuditIfNotExists"},
"PHPLatestVersion":{"type":"String"},
"metadata":
{"displayName":"Latest PHP version","description":"Latest\ supported PHP version for App Services"},
"defaultValue":"7.3"}}},
"policyRule":
{"if":
{"allOf":
[{"field":"type","equals":"Microsoft.Web/sites\"},
{"field":"kind","like":"app*\"]}
],
"then":
{"effect":"[parameters('effect')]
"},
"details":
{"type":"Microsoft.Web/sites/config","name":"web","\nexistenceCondition":
{"anyOf":
{"allOf":
{"field":"Microsoft.Web/sites/config/web.linuxFxVersion\",\n"notContains":{"PHP"},\n{"field":"Microsoft.Web/sites/config/web.phpVersion\",\n"equals":"\n"}},
{"allOf":
{"field":"Microsoft.Web/sites/config/web.linuxFxVersion\",\n"equals":concat('PHP|', parameters('PHPLatestVersion'))},\n{"field":
:"Microsoft.Web/sites/config/web.phpVersion\",\n"equals":"\n"}},
{"allOf":
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:"Microsoft.Web/sites/config/web.phpVersion\",\n"equals":"\n"}},
{"allOf":
{"field":"Microsoft.Web/sites/config/web.linuxFxVersion\",\n"equals":parameters('PHPLatestVersion')},\n{"field":
:"Microsoft.Web/sites/config/web.phpVersion\",\n"equals":"\n"}]
},
"id":"/providers/Microsoft.Authorization/policyDefinitions/7261b898-8a84-4db8-9e04-18527132abb3"},
"properties":
{"displayName":
{"Preview": Deploy prerequisites to audit Windows VMs that allow re-use of the previous 24 passwords\"},
"type":"String","metadata":{"displayName":"Latest PHP version","description":"Latest\ supported PHP version for App Services"},
"defaultValue":"7.3"}}},
"policyType":"BuiltIn","mode":"Indexed","description":"This policy creates a Guest Configuration assignment to audit Windows virtual machines that allow re-use of the previous 24 passwords. It also creates a system-assigned managed identity and deploys the VM extension for Guest Configuration. This policy should only be used along with its corresponding audit policy in an initiative.\n\nFor more information on Guest Configuration policies, please visit https://aka.ms/gcpol\n"},
"requiredProviders":
{"name":"Microsoft.Web/sites"},
"notContains":
{"field":"Microsoft.Web/sites/config/web.linuxFxVersion\",\n"notContains":"PHP"},
{"field":"Microsoft.Web/sites/config/web.phpVersion\",\n"equals":"\n"},
{"allOf":
{"field":"Microsoft.Web/sites/config/web.linuxFxVersion\",\n"equals":concat('PHP|', parameters('PHPLatestVersion'))},
{"field":
:"Microsoft.Web/sites/config/web.phpVersion\",\n"equals":"\n"}},
{"allOf":
{"field":"Microsoft.Web/sites/config/web.linuxFxVersion\",\n"equals":parameters('PHPLatestVersion')},\n{"field":
:"Microsoft.Web/sites/config/web.phpVersion\",\n"equals":"\n"}]
},
"id":"/providers/Microsoft.Authorization/policyDefinitions/7261b898-8a84-4db8-9e04-18527132abb3"}
Add a tag to resource groups

Add the specified tag and value when any resource group missing this tag is created or updated. Existing resource groups can be remediated by triggering a remediation task. If the tag exists with a different value it will not be changed.

**Version**: 1.0.0
**Category**: Tags

**DisplayName**: Add a tag to resource groups
**PolicyType**: BuiltIn
**Mode**: All
**Description**: Adds the specified tag and value when any resource group missing this tag is created or updated. Existing resource groups can be remediated by triggering a remediation task. If the tag exists with a different value it will not be changed.

**Tag Name**: {display_name}
**Tag Value**: {tag_value}

**Field1**: [concat(tags[], parameters(tagName), ',')] 
**Field2**: [parameters(tagName)]

**Policy Rule**: 
- **If**: 
  - [field] equals Microsoft.Resources/subscriptions/resourceGroups 
  - [value] exists 
  - [false]
- **Then**: 
  - [effect] modify 
  - details 
  - RoleDefinitionIds: [/providers/microsoft.authorization/roleDefinitions/b24988ac-6180-42a0-ab88-20f7382dd24c] 
  - Operations: [/operation[@add='true'], [field] [concat(tags[], parameters(tagName), ',')] ] 

Microsoft Managed Control 1524 - Personnel Transfer

Microsoft implements this Personnel Security control

**Version**: 1.0.0
**Category**: Regulatory Compliance

**Additional MetadataId**: /providers/Microsoft.PolicyInsights/policyMetadata/ACF1524

**Policy Rule**: 
- **If**: 
  - [field] equals Microsoft.Resources/subscriptions/resourceGroups
  - [value] exists 
  - [false]
- **Then**: 
  - [effect] audit

Microsoft Managed Control 1393 - Information Spillage Response | Exposure To Unauthorized Personnel

Microsoft implements this Incident Response control

**Version**: 1.0.0
**Category**: Regulatory Compliance

**Additional MetadataId**: /providers/Microsoft.PolicyInsights/policyMetadata/ACF1393

**Policy Rule**: 
- **If**: 
  - [field] equals Microsoft.Resources/subscriptions/resourceGroups
  - [value] exists 
  - [false]
- **Then**: 
  - [effect] audit

Microsoft Managed Control 1101 - Audit And Accountability Policy And Procedures

Microsoft implements this Audit and Accountability control

**Version**: 1.0.0
**Category**: Regulatory Compliance

**Additional MetadataId**: /providers/Microsoft.PolicyInsights/policyMetadata/ACF1101

**Policy Rule**: 
- **If**: 
  - [field] equals Microsoft.Resources/subscriptions/resourceGroups
  - [value] exists 
  - [false]
- **Then**: 
  - [effect] audit

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732b708-f0e-457d-9d2a-527fcc9e9a65l
},
{|"properties":{"displayName":"Microsoft Managed Control 1456 - Physical Access Control","policyType":"Static","mode":"Indexed","description":"Microsoft implements this Physical and Environmental Protection control","metadata":{|"version":"1.0.0","category":"Regulatory Compliance"},"additionalMetadataId":"/providers/Microsoft.PolicyInsights/policyMetadata/ACF1456"},"policyRule":{|"if":{|"allOf":[{|"field":"type","in":["Microsoft.Resources/subscriptions","Microsoft.Resources/subscriptions/resourceGroups"]},{"value":"false"}]
|"equals":{|"true"}}},"then":{|"effect":"audit"}}},"id":"/providers/Microsoft.Authorization/policyDefinitions/7339e93-9e7c-440a-a7aa-6196a90a2870l
},
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{|"properties":{"displayName":"Microsoft Managed Control 1581 - Information System Documentation","policyType":"Static","mode":"Indexed","description":"Microsoft implements this System and Services Acquisition control","metadata":{|"version":"1.0.0","category":"Regulatory Compliance"},"additionalMetadataId":"/providers/Microsoft.PolicyInsights/policyMetadata/ACF1581"},"policyRule":{|"if":{|"allOf":[{|"field":"type","in":["Microsoft.Resources/subscriptions","Microsoft.Resources/subscriptions/resourceGroups"]},{"value":"false"}]
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},
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{|"properties":{"displayName":"Allowed storage account SKUs","policyType":"BuiltIn","mode":"Indexed","description":"This policy enables you to specify a set of storage account SKUs that your organization can deploy.","metadata":{|"version":"1.0.0","category":"Storage"},"parameters":{|"listOfAllowedSKUs":{|"type":"Array","metadata":{|"description":"The list of SKUs that can be specified for storage accounts.","displayName":"Allowed SKUs","strongType":"StorageSKUs"}}},"policyRule":{|"if":{|"allOf":[{|"field":"type","equals":"Microsoft.Storage/storageAccounts"}]
|"not":{|"field":"Microsoft.Storage/storageAccounts/sku.name","in":"parameters('listOfAllowedSKUs')"}}
|"equals":{|"true"}}},"then":{|"effect":"Deny"}}},"id":"/providers/Microsoft.Authorization/policyDefinitions/74ae9b8e-e7bb-4c9c-992f-c535282f7a2c1
},
{|"type":"Microsoft.Authorization/policyDefinitions","name":"74ae9b8e-e7bb-4c9c-992f-c535282f7a2c1"},
{|"properties":{"displayName":"Ensure that 'Python version' is the latest, if used as a part of the Api app","policyType":"BuiltIn","mode":"Indexed","description":"Periodically, newer versions are released for
Using the latest Python version for API apps is recommended in order to take advantage of security fixes, if any, and/or new functionalities of the latest version. Python software either due to security flaws or to include additional functionality. Using the latest Python version for API apps is recommended in order to take advantage of security fixes, if any, and/or new functionalities of the latest version.

if 
the latest version.

App Service.

\"displayName\":\"Effect\",\"description\":\"Enable or disable the execution of the policy\",\"allowedValues\":\[{\"AuditIfNotExists\",\"Disabled\"\}\
\"defaultValue\":\"AuditIfNotExists\"\},\"WindowsPythonLatestVersion\":\{"type\":\"String\",\"metadata\":\{"displayName\":\"Windows Latest Python version\",\"description\":\"Latest supported Python version for App Services\"\},\"defaultValue\":\"3.6\"\},\"LinuxPythonLatestVersion\":\{"type\":\"String\",\"metadata\":\{"displayName\":\"Linux Latest Python version\",\"description\":\"Latest supported Python version for App Services\"\},\"defaultValue\":\"3.8\"\}}\},\"policyRule\":\{"if\":\{"allOf\":\[{\"field\":\"name\",\"kind\":\"like\":\"*\"\}}\]\
\"effect\":\[parameters('effect')\]\
\"details\":\{"type\":\"Microsoft.Web/sites/config\",\"name\":\"web\",\"existenceCondition\":\{"anyOf\":\[{\"allOf\":\[{\"field\":\"Microsoft.Web/sites/config/web.linuxFxVersion\",\"notContains\":\"PYTHON\"\}],\"field\":\"Microsoft.Web/sites/config/web.pythonVersion\",\"equals\":\"\"\}]\},\"allOf\":\[{\"field\":\"Microsoft.Web/sites/config/web.linuxFxVersion\",\"equals\":\[concat('PYTHON|', parameters('LinuxPythonLatestVersion'))\]\},\"field\":\"Microsoft.Web/sites/config/web.pythonVersion\",\"equals\":\"\"\}]\},\"allOf\":\[{\"field\":\"Microsoft.Web/sites/config/web.linuxFxVersion\",\"equals\":\"\"\}],\"field\":\"Microsoft.Web/sites/config/web.pythonVersion\",\"equals\":\[parameters('WindowsPythonLatestVersion')\]\}}\}}\},\"id\":\"/providers/Microsoft.Authorization/policyDefinitions/74c3584d-afae-46f7-a20a-6f8adba71a16\"\},\"type\":\"Microsoft.Authorization/policyDefinitions\",\"name\":\"74c3584d-afae-46f7-a20a-6f8adba71a16\"\},\"properties\":\{"displayName\":\"Microsoft Managed Control 1417 - Nonlocal Maintenance | Comparable Security / Sanitization\",\"policyType\":\"Static\",\"mode\":\"Indexed\",\"description\":\"Microsoft implements this Maintenance control\",\"metadata\":\{"version\":\"1.0.0\",\"category\":\"Regulatory\"\},\"additionalMetadataId\":\"/providers/Microsoft.PolicyInsights/policyMetadata/ACF1417\"\},\"policyRule\":\{"if\":\{"allOf\":\[{\"field\":\"type\",\"in\":\[\"Microsoft.Web/sites/config\"]\}],\"field\":\"type\",\"equals\":\"Microsoft.Web/sites/config/detailedErrorLoggingEnabled\"\}}\},\"id\":\"/providers/Microsoft.Authorization/policyDefinitions/7522ed84-70d5-4181-af00-21e5b1b6d00\"\},\"type\":\"Microsoft.Authorization/policyDefinitions\",\"name\":\"7522ed84-70d5-4181-af00-21e5b1b6d00\"\},\"properties\":\{"displayName\":\"[Deprecated]: Audit enabling of diagnostic logs in App Services\",\"policyType\":\"BuiltIn\",\"mode\":\"All\",\"description\":\"Audit enabling of diagnostic logs on the app. This enables you to recreate activity trails for investigation purposes if a security incident occurs\",\"or your network is compromised\",\"metadata\":\{"version\":\"1.0.0-deprecated\",\"category\":\"App Service\",\"deprecated\":\"true\"\},\"parameters\":\{"effect\":\{"type\":\"String\",\"metadata\":\{"displayName\":\"[Deprecated]: Effect\",\"description\":\"Enable or disable the execution of the policy\"\},\"allowedValues\":\{"Audit\",\"Disabled\"\},\"defaultValue\":\"Audit\"\},\"policyRule\":\{"if\":\{"allOf\":\[{\"field\":\"type\",\"equals\":\"Microsoft.Web/sites/config\"]\}],\"anyOf\":\[{\"field\":\"Microsoft.Web/sites/config/detailedErrorLoggingEnabled\"\}}\}

Open Source Used In Cisco Container Platform 7.0.0 3241
null
null
Microsoft implements this Incident Response control:

```json
{"providers/Microsoft.PolicyInsights/policyMetadata/ACF1384V","policyRule":
  {
    "if": {
      "allOf": [{
        "field": "type",
        "in": ["Microsoft.Resources/subscriptions", "Microsoft.Resources/subscriptions/resourceGroups"]
      }, {
        "value": false
      }]
    },
    "then": {
      "effect": "audit"
    }
  },
  "id": "/providers/Microsoft.Authorization/policyDefinitions/79fbc228-461c-4a45-9004-a865ca0728a7",
  "type": "Microsoft.Authorization/policyDefinitions",
  "name": "79fbc228-461c-4a45-9004-a865ca0728a7",
  "properties": {
    "displayName": "Deploy prerequisites to audit Windows Server VMs on which Windows Serial Console is not enabled",
    "policyType": "BuiltIn",
    "mode": "Indexed",
    "description": "This policy creates a Guest Configuration assignment to audit Windows Server virtual machines on which Windows Serial Console is not enabled. It also creates a system-assigned managed identity and deploys the VM extension for Guest Configuration. This policy should only be used along with its corresponding audit policy in an initiative. For more information on Guest Configuration policies, please visit https://aka.ms/gcpol",
    "requiredProviders": ["Microsoft.GuestConfiguration"],
    "parameters": {
      "EMSPortNumber": {
        "type": "String",
        "metadata": {
          "displayName": "EMS Port Number",
          "description": "An integer indicating the COM port to be used for the Emergency Management Services (EMS) console redirection. For more information on EMS settings, please visit https://aka.ms/gcpolwsc",
          "allowedValues": ["1", "2", "3", "4"],
          "defaultValue": "1"
        }
      },
      "EMSBaudRate": {
        "type": "String",
        "metadata": {
          "displayName": "EMS Baud Rate",
          "description": "An integer indicating the baud rate to be used for the Emergency Management Services (EMS) console redirection. For more information on EMS settings, please visit https://aka.ms/gcpolwsc",
          "allowedValues": ["9600", "19200", "38400", "57600", "115200"],
          "defaultValue": "115200"
        }
      }
    },
    "policyRule": {
      "if": {
        "anyOf": [{
          "allOf": [{
            "field": "type",
            "in": ["Microsoft.Compute/virtualMachines"]
          }, {
            "anyOf": [{
              "field": "Microsoft.Compute/imagePublisher",
            }, {
              "field": "Microsoft.Compute/imageOffer",
              "notLike": "2008*"
            }, {
              "field": "Microsoft.Compute/imageOffer",
              "notLike": "SQL2008*"
            }, {
              "field": "Microsoft.Compute/imagePublisher",
              "equals": "microsoft-dsvm"
            }, {
              "field": "Microsoft.Compute/imageOffer",
              "equals": "bosh-windows-server*
            }]
          }, {
            "allOf": [{
              "field": "Microsoft.Compute/imagePublisher",
              "equals": "center-for-internet-security-inc"
            }, {
              "field": "Microsoft.Compute/imageOffer",
              "like": "*cis-windows-server-201*"
            }]
          }, {
            "field": "Microsoft.Compute/imagePublisher",
            "equals": "pivotal"
          }]
        }
      },
      "then": {
        "effect": "audit"
      }
    }
  }
}
```

An initiative to deploy prerequisites to audit Windows Server VMs on which Windows Serial Console is not enabled. It also creates a system-assigned managed identity and deploys the VM extension for Guest Configuration. This policy should only be used along with its corresponding audit policy in an initiative. For more information on Guest Configuration policies, please visit https://aka.ms/gcpol. For more information on EMS settings, please visit https://aka.ms/gcpolwsc.
"type": "Microsoft.GuestConfiguration/guestConfigurationAssignments",
"name": "\[field('name')\]",
"location": "\[field('location')\]",
"configurationName": "WindowsSerialConsole",
"EMSPortNumber": "\[parameters('EMSPortNumber')\]",
"EMSBaudRate": "\[parameters('EMSBaudRate')\]"
},
"template": "\[base64(concat('WindowsSerialConsole;EMSPortNumber=', parameters('EMSPortNumber'), ';WindowsSerialConsole;EMSBaudRate=', parameters('EMSBaudRate')))\]",
"contentVersion": "1.0.0.0",
"parameters": {
  "vmName": {
    "type": "string"
  }
},
"location": "[type='Microsoft.HybridCompute/machines']",
"apiVersion": "2018-11-20",
"type": "Microsoft.GuestConfiguration/machines/providers/guestConfigurationAssignments",
"name": "[concat(parameters('vmName'), '/Microsoft.GuestConfiguration/WindowsSerialConsole;EMSPortNumber')]",
"location": "[parameters('location')]",
"properties": {
  "guestConfiguration": {
    "version": "1.0",
    "configurationParameter": {
      "name": "WindowsSerialConsole;EMSPortNumber",
      "value": "[parameters('EMSPortNumber')]"
    },
    "version": "1.0",
    "configurationParameter": {
      "name": "WindowsSerialConsole;EMSBaudRate",
      "value": "[parameters('EMSBaudRate')]"
    }
  }
},
"apiVersion": "2018-11-20",
"type": "Microsoft.Compute/virtualMachines/providers/guestConfigurationAssignments",
"name": "[concat(parameters('vmName'), '/Microsoft.GuestConfiguration/WindowsSerialConsole;EMSPortNumber')]",
"location": "[parameters('location')]",
"properties": {
  "guestConfiguration": {
    "version": "1.0",
    "configurationParameter": {
      "name": "WindowsSerialConsole;EMSPortNumber",
      "value": "[parameters('EMSPortNumber')]"
    },
    "version": "1.0",
    "configurationParameter": {
      "name": "WindowsSerialConsole;EMSBaudRate",
      "value": "[parameters('EMSBaudRate')]"
    }
  }
},
"apiVersion": "2017-03-30"
null
type:
"value":true,"id":"/providers/Microsoft.Authorization/policyDefinitions/7cac6ee9-b5bb-40c8-a5ce-f0efc3d9b339"
},
"type":"Microsoft.Authorization/policyDefinitions","name":"7cac6ee9-b5bb-40c8-a5ce-f0efc3d9b339"}
},
"properties":{
"displayName":"Microsoft Managed Control 1279 - Telecommunications Services",
"policyType":"Static",
"mode":"Indexed",
"description":"Microsoft implements this Contingency Planning control","metadata":{
"version":"1.0.0","category":"Regulatory Compliance","additionalMetadataId":"/providers/Microsoft.PolicyInsights/policyMetadata/ACF1279"},
"policyRule":{
"if":{
"allOf":
[{
"field":"type",
"value":"false"}],
"category":false,
"type":"Microsoft.Storage/storageAccounts/enableBlobEncryption",
"equals":false}]},
"then":{
"effect":"deny"}}},
"id":"/providers/Microsoft.Authorization/policyDefinitions/7c5a74bf-ae94-4a74-8fcf-644d1e06e6f4",
"type":"Microsoft.Authorization/policyDefinitions","name":"7c5a74bf-ae94-4a74-8fcf-644d1e06e6f4"}
},
"properties":{
"displayName":"Microsoft Managed Control 1051 - Session Lock",
"policyType":"Static",
"mode":false,
"description":"Microsoft implements this Access Control control","metadata":{
"version":1.0.0,"category":false,"additionalMetadataId":"/providers/Microsoft.PolicyInsights/policyMetadata/ACF1051"},
"policyRule":{
"if":{
"allOf":
[{
"field":"type",
"value":false}]
},
"then":{
"effect":"audit"}}},
"id":"/providers/Microsoft.Authorization/policyDefinitions/7c6de11b-f51f-4f7c-8d83-d2467c8a816e",
"type":"Microsoft.Authorization/policyDefinitions","name":"7c6de11b-f51f-4f7c-8d83-d2467c8a816e"}
},
"properties":{
"displayName":"Microsoft Managed Control 1143 - Security Assessment And Authorization Policy And Procedures",
"policyType":"Static",
"mode":false,
"description":"Microsoft implements this Security Assessment and Authorization control",
"metadata":{
"version":1.0.0,"category":false,"additionalMetadataId":"/providers/Microsoft.PolicyInsights/policyMetadata/ACF1143"},
"policyRule":{
"if":{
"allOf":
[{
"field":"type",
"value":false}]
},
"then":{
"effect":"audit"}}},
"id":"/providers/Microsoft.Authorization/policyDefinitions/7c6a74bf-ae94-4a74-8fcf-644d1e06e6f4",
"type":"Microsoft.Authorization/policyDefinitions","name":"7c6a74bf-ae94-4a74-8fcf-644d1e06e6f4"}
},
"properties":{
"displayName":"[Deprecated]: Require blob encryption for storage accounts",
"policyType":"BuiltIn",
"mode":false,
"description":"This policy ensures blob encryption for storage accounts is turned on. It only applies to Microsoft.Storage resource types, not other storage providers. This policy is deprecated because storage blob encryption is now enabled by default, and can no longer be disabled.",
"metadata":{
"version":1.0.0-deprecated,"category":false,"deprecation":true},
"parameters":{},
"policyRule":{
"if":{
"allOf":
[{
"field":"type",
"equals":"Microsoft.Storage/storageAccounts"},{
"field":"Microsoft.Storage/storageAccounts/enableBlobEncryption",
"equals":false}]
},
"then":{
"effect":"deny"}}},
"id":"/providers/Microsoft.Authorization/policyDefinitions/7c1b1214-f927-48bf-8882-84f0af6588b1",
"type":"Microsoft.Authorization/policyDefinitions","name":"7c1b1214-f927-48bf-8882-84f0af6588b1"}
on Guest Configuration policies, please visit https://aka.ms/gcpol.

```
"metadata":{
"version":"1.0.0-preview","category":"Guest Configuration","preview":true,"policyRule":{
"if":{
"anyOf":[
{"allOf":
{"field":
"Microsoft.Compute/imagePublisher","equals":"Esri","incredibuild":true}"},
{"field":
{"allOf":
{"field":
"Microsoft.WindowsServer","notLike":"2008*"},
{"field":
"Microsoft.SQLServer","notLike":"SQL2008*"},
{"allOf":
{"field":
"Microsoft.dsvm","equals":"dsvm-windows-Jan2020"}}
],
{"allOf":
{"field":
"Microsoft.HybridCompute/imageOffer","like":"windows*"}
],
{"allOf":
{"field":
"Microsoft.GuestConfiguration/guestConfigurationAssignments/complianceStatus","equals":"Compliant"}}
]]},
"then":{
"effect":"auditIfNotExists","details":{
"type":"Microsoft.GuestConfiguration/guestConfigurationAssignments/complianceStatus"
}
},
"name":"MachineLastBootUpTime","existenceCondition":{
"field":
"Microsoft.GuestConfiguration/guestConfigurationAssignments/complianceStatus"}}
```

---

Open Source Used In Cisco Container Platform 7.0.0  3255
This policy creates a Guest Configuration assignment to audit Windows virtual machines that do not have the password complexity setting enabled. It also creates a system-assigned managed identity and deploys the VM extension for Guest Configuration. This policy should only be used along with its corresponding audit policy in an initiative. For more information on Guest Configuration policies, please visit https://aka.ms/gcpol.
Open Source Used In Cisco Container Platform 7.0.0

[template:]

"{"$schema":"https://schema.management.azure.com/schemas/2015-01-01/deploymentTemplate.json#"},{"parameters":{"vmName":{"type":"string"},"location":{"type":"string"},"type":{"type":"string"},"configurationName":{"type":"string"}},"resources":[]}]

"{"contentVersion":"1.0.0.0"},{"parameters":{"vmName":{"type":"string"},"location":{"type":"string"},"type":{"type":"string"},"configurationName":{"type":"string"}},"resources":[]}]

"{"apiVersion":"2018-11-20"},{"type":"Microsoft.HybridCompute/machines/providers/guestConfigurationAssignments"},{"name":concat(parameters('vmName'), '/Microsoft.GuestConfiguration/', parameters('configurationName'))},{"location":parameters('location')},{"guestConfiguration":{"name":parameters('configurationName'),"version":"1.*"}}]

"{"apiVersion":"2018-11-20"},{"type":"Microsoft.Compute/virtualMachines/providers/guestConfigurationAssignments"},{"name":concat(parameters('vmName'), '/Microsoft.GuestConfiguration/', parameters('configurationName'))},{"location":parameters('location')},{"guestConfiguration":{"name":parameters('configurationName'),"version":"1.*"}}]

"{"apiVersion":"2017-03-30"},{"type":"Microsoft.Compute/virtualMachines","identity":{"type":"SystemAssigned"},"name":parameters('vmName'),"location":parameters('location')},{"condition":equals(toLower(parameters('type')), toLower('Microsoft.GuestConfiguration'))},{"guestConfiguration":{"name":parameters('configurationName'),"version":"1.*"}}]


"{"apiVersion":"2015-05-01-preview"},{"name":concat(parameters('vmName'), '/Microsoft.GuestConfiguration/guestConfigurationAssignments/',parameters('configurationName'))},{"apiVersion":"2018-11-20"},{"type":"Microsoft.Compute/virtualMachines/providers/guestConfigurationAssignments"},{"name":concat(parameters('vmName'), '/Microsoft.GuestConfiguration/', parameters('configurationName'))},{"location":parameters('location')},{"guestConfiguration":{"name":parameters('configurationName'),"version":"1.*"}}]

"{"apiVersion":"2018-11-20"},{"type":"Microsoft.Compute/virtualMachines","identity":{"type":"SystemAssigned"},"name":parameters('vmName'),"location":parameters('location')},{"condition":equals(toLower(parameters('type')), toLower('Microsoft.HybridCompute/machines'))},{"guestConfiguration":{"name":parameters('configurationName'),"version":"1.*"}}]

"{"apiVersion":"2018-11-20"},{"type":"Microsoft.HybridCompute/machines/providers/guestConfigurationAssignments"},{"name":concat(parameters('vmName'), '/Microsoft.GuestConfiguration/', parameters('configurationName'))},{"location":parameters('location')},{"guestConfiguration":{"name":parameters('configurationName'),"version":"1.*"}}]
Open Source Used In Cisco Container Platform 7.0.0

Microsoft implemented this policy rule to allow Azure Policy to process the results of auditing Windows virtual machines with non-compliant settings in Group Policy category: 'System Audit Policies - Privilege Use'. For more information on Guest Configuration policies, please visit https://aka.ms/gcpol.
"exists":"true"},
{"field":"Microsoft.Compute/virtualMachines/storageProfile.osDisk.osType","like":"Windows*"},
{"exists":"false"},
{"allOf":
["field":"Microsoft.Compute/imageSKU","notLike":"2008*"]
}
]},
{"field":"type","equals":"Microsoft.HybridCompute/machines"},
{"field":"Microsoft.HybridCompute/imageOffer","like":"windows*"}
]
},
{"then":
{"effect":"auditIfNotExists"},
{"details":
{"type":"Microsoft.GuestConfiguration/guestConfigurationAssignments"},
{"name":"AuditPoliciesPrivilegeUse"},
{"existenceCondition":
{"field":"Microsoft.GuestConfiguration/guestConfigurationAssignments/complianceStatus",
"equals":"Compliant"}}
]}
],
{"id":"/providers/Microsoft.Authorization/policyDefinitions/7f4e96d1-e4f3-4dbb-b767-33ca4df8df7c"}

{"type":"Microsoft.Authorization/policyDefinitions","name":"7f4e96d1-e4f3-4dbb-b767-33ca4df8df7c"}
],
{"properties":
{"displayName":"Audit diagnostic setting","policyType":"BuiltIn","mode":"All","description":"Audit diagnostic setting for selected resource types"},
{"metadata":
{"version":"1.0.0","category":"Microsoft.GuestConfiguration/guestConfigurationAssignments"},
{"parameters":
{"listOfResourceTypes":
{"type":"Array"}}
"auditIfNotExists"},
{"details":
{"type":"Microsoft.Insights/diagnosticSettings"},
{"existenceCondition":
{"allOf":
["field":"Microsoft.Insights/diagnosticSettings/logs.enabled","equals":"true"],
"field":"Microsoft.Insights/diagnosticSettings/metrics.enabled","equals":"true"}
]}
],
{"id":"/providers/Microsoft.Authorization/policyDefinitions/7f89b1eb-583c-429a-8828-af049802c1d9"}

{"type":"Microsoft.Authorization/policyDefinitions","name":"7f89b1eb-583c-429a-8828-af049802c1d9"}
],
{"properties":
{"displayName":"Microsoft Managed Control 1117 - Audit Review, Analysis, And Reporting | Process Integration","policyType":"Static","mode":"Indexed","description":"Microsoft implements this Audit and Accountability control"},
{"metadata":
{"version":"1.0.0","category":"Regulatory Compliance"},
{"additionalMetadataId":/providers/Microsoft.PolicyInsights/policyMetadata/ACF1117"},
{"policyRule":
{"if":
{"allOf":
["field":"type","in":["Microsoft.Resources/subscriptions","Microsoft.Resources/subscriptions/resourceGroups"]},
{"value":false}]
\},
{"then":
{"effect":"audit"}
]}],
{"id":"/providers/Microsoft.Authorization/policyDefinitions/7fbfe680-6dbb-4037-963c-a621c5635902"}

{"type":"Microsoft.Authorization/policyDefinitions","name":"7fbfe680-6dbb-4037-963c-a621c5635902"}
],
{"properties":
{"displayName":"SQL Auditing settings should have Action-Groups configured to capture critical activities","policyType":"BuiltIn"},
{"mode":"Indexed"},
{"description":"The AuditActionsAndGroups property should contain at least SUCCESSFUL_DATABASE_AUTHENTICATION_GROUP, FAILED_DATABASE_AUTHENTICATION_GROUP, BATCH_COMPLETED_GROUP to ensure a thorough audit logging"},
{"metadata":
{"version":"1.0.0","category":"SQL"},
{"parameters":
{"effect":
{"type":"String"}}}},
{"policyRule":
{"if":
{"allOf":
["field":"type","equals":"Microsoft.Sql/servers"],
"parameters":{"effect":null}}
],
{"then":
{"effect":null},
{"details":
{"type":null}}
}
"Microsoft.Authorization/policyDefinitions","id":"/providers/Microsoft.Authorization/policyDefinitions/8154e3b3-cc52-40be-9407-7756581d71f6","type":"Microsoft.Authorization/policyDefinitions","name":"8154e3b3-cc52-40be-9407-7756581d71f6"},{"properties":{"displayName":"[Preview]: Deploy prerequisites to audit Windows VMs configurations in 'User Rights Assignment'","policyType":"BuiltIn","mode":"Indexed","description":"This policy creates a Guest Configuration assignment to audit Windows virtual machines with non-compliant settings in Group Policy category: 'User Rights Assignment'. It also creates a system-assigned managed identity and deploys the VM extension for Guest Configuration. This policy should only be used along with its corresponding audit policy in an initiative. For more information on Guest Configuration policies, please visit https://aka.ms/gcpol","metadata":{"version":"1.0.0-preview","category":"Guest Configuration","requiredProviders":["Microsoft.GuestConfiguration"],"preview":true},"parameters":{"UsersOrGroupsThatMayAccessThisComputerFromTheNetwork":{"type":"String","metadata":{"displayName":"[Preview]: Users or groups that may access this computer from the network","description":"Specifies which remote users on the network are permitted to connect to the computer. This does not include Remote Desktop Connection."},"defaultValue":"Administrators, Authenticated Users"},"UsersOrGroupsThatMayLogOnLocally":{"type":"String","metadata":{"displayName":"[Preview]: Users or groups that may log on locally","description":"Specifies which users or groups can interactively log on to the computer. Users who attempt to log on via Remote Desktop Connection or IIS also require this user right."},"defaultValue":"Administrators"},"UsersOrGroupsThatMayLogOnThroughRemoteDesktopServices":{"type":"String","metadata":{"displayName":"[Preview]: Users or groups that may log on through Remote Desktop Services","description":"Specifies which users or groups are permitted to log on as a Terminal Services client, Remote Desktop, or for Remote Assistance."},"defaultValue":"Administrators, Remote Desktop Users"},"UsersAndGroupsThatAreDeniedAccessToThisComputerFromTheNetwork":{"type":"String","metadata":{"displayName":"[Preview]: Users or groups that are denied access to this computer from the network","description":"Specifies which users or groups are explicitly prohibited from connecting to the computer across the network."},"defaultValue":"Guests"},"UsersOrGroupsThatMayManageAuditingAndSecurityLog":{"type":"String","metadata":{"displayName":"[Preview]: Users or groups that may manage auditing and security log","description":"Specifies users and groups permitted to change the auditing options for files and directories and clear the Security log."},"defaultValue":"Administrators"},"UsersOrGroupsThatMayBackUpFilesAndDirectories":{"type":"String","metadata":{"displayName":"[Preview]: Users or groups that may back up files and directories","description":"Specifies users and groups allowed to circumvent file and directory permissions to back up the system."},"defaultValue":"Administrators, Backup Operators"},"UsersOrGroupsThatMayChangeTheSystemTime":{"type":"String","metadata":{"displayName":"[Preview]: Users or groups that may change the system time","description":"Specifies which users or groups are permitted to change the system time."},"defaultValue":"Administrators"}]]}}}}}
users and groups are permitted to change the time and date on the internal clock of the computer.

UsersOrGroupsThatMayChangeTheTimeZone:

- Type: String
- Description: Specifies which users and groups are permitted to change the time zone of the computer.
- Default Value: "Administrators, LOCAL SERVICE"

UsersOrGroupsThatMayCreateATokenObject:

- Type: String
- Description: Specifies which users and groups are permitted to create a token object, which may provide elevated rights to access sensitive data.
- Default Value: "No One"

UsersAndGroupsThatAreDeniedLoggingOnAsABatchJob:

- Type: String
- Description: Specifies which users and groups are explicitly not permitted to log on as a batch job.
- Default Value: "Guests"

UsersAndGroupsThatAreDeniedLocalLogon:

- Type: String
- Description: Specifies which users and groups are explicitly not permitted to log on to the computer.
- Default Value: "Guests"

UsersAndGroupsThatAreDeniedLogOnThroughRemoteDesktopServices:

- Type: String
- Description: Specifies which users and groups are explicitly not permitted to log on to the computer via Terminal Services/Remote Desktop Client.
- Default Value: "Guests"

UsersAndGroupsThatMayForceShutdownFromARemoteSystem:

- Type: String
- Description: Specifies which users and groups are permitted to shut down the computer from a remote location on the network.
- Default Value: "Administrators"

UsersAndGroupsThatMayRestoreFilesAndDirectories:

- Type: String
- Description: Specifies which users and groups are permitted to bypass file, directory, registry, and other persistent object permissions when restoring backed up files and directories.
- Default Value: "Administrators, Backup Operators"

UsersAndGroupsThatMayShutDownTheSystem:

- Type: String
- Description: Specifies which users and groups who are logged on locally to the computers in your environment are permitted to shut down the operating system with the Shut Down command.
- Default Value: "Administrators"

UsersOrGroupsThatMayTakeOwnershipOfFilesOrOtherObjects:

- Type: String
- Description: Specifies which users or groups that may take ownership of files or other objects.
- Default Value: "Administrators"
users and groups are permitted to take ownership of files, folders, registry
\ keys, processes, or threads. This user right bypasses any permissions that
\ are in place to protect objects to give ownership to the specified user."
\{"defaultValue":"Administrators"}}},{"policyRule":{"if":{"anyOf":
\[{"allOf":
\[{"field":"type","equals":"Microsoft.Compute/virtualMachines\"
\},
\{"anyOf":
\[{"field":"Microsoft.Compute/imagePublisher","in":["esri","incredibuild","MicrosoftDynamicsAX","MicrosoftSharepoint","MicrosoftVisualStudio","MicrosoftWindowsDesktop","MicrosoftWindowsServerHPCPack"]
\},
\{"allOf":
\[{"field":"Microsoft.Compute/imagePublisher","equals":"MicrosoftWindowsServer\"
\},
\{"field":"Microsoft.Compute/imageSKU","notLike":"2008*"\}
\},
\{"allOf":
\[{"field":"Microsoft.Compute/imagePublisher","equals":"MicrosoftSQLServer\"
\},
\{"field":"Microsoft.Compute/imageOffer","notLike":"SQL2008*"\}
\},
\{"allOf":
\[{"field":"Microsoft.Compute/imagePublisher","equals":"microsoft-dsvm\"
\},
\{"field":"Microsoft.Compute/imageOffer","equals":"dsvm-windows\"
\}
\},
\{"allOf":
\[{"field":"Microsoft.Compute/imagePublisher","equals":"Microsoft.ADS\"
\},
\},
\{"allOf":
\[{"field":"Microsoft.Compute/imagePublisher","equals":"Microsoft.Azure.CI\"
\},
\{"field":"Microsoft.Compute/imageOffer","equals":"batch\"
\}
\],
\{"field":"Microsoft.Compute/imageOffer","equals":"rendering-windows2016*"\}
\}],
\{"allOf":
\[{"field":"Microsoft.Compute/imagePublisher","equals":"center-for-internet-security-inc\"
\},
\{"field":"Microsoft.Compute/imageOffer","like":"cis-windows-server-201*\"
\}
\],
\{"allOf":
\[{"field":"Microsoft.Compute/imageOffer","like":"bosh-windows-server*"\}
\],
\{"allOf":
\[{"field":"Microsoft.Compute/imageOffer","equals":"cloud-infrastructure-services\"
\},
\{"field":"Microsoft.Compute/imageOffer","like":"ad\"\"
\}
\],
\{"anyOf":
\[{"field":"Microsoft.Compute/virtualMachines/osProfile.windowsConfiguration\"
\},
\{"field":"Microsoft.Compute/virtualMachines/storageProfile.osDisk.osType\"
\}
\],
\{"anyOf":
\[{"field":"Microsoft.Compute/imageSKU","exists":false\}
\},
\{"field":"Microsoft.Compute/imageSKU","notLike":"2008*"\}
\],
\{"field":"Microsoft.Compute/imageOffer","notLike":"SQL2008*"\}
\}
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\{"details":
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\{"type":"Microsoft.GuestConfiguration/guestConfigurationAssignments\"
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\},
\{"Deny access to this computer from the network;ExpectedValue":'\='
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\{"Back up files and directories;ExpectedValue":'\='
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  \'
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{{"name":"Deny log on locally;ExpectedValue","value":"[parameters('UsersAndGroupsThatAreDeniedLocalLogon')]"}}
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{{"name":"Shut down the system;ExpectedValue","value":"[parameters('UsersAndGroupsThatMayShutDownTheSystem')]"}}
{{"name":"Take ownership of files or other objects;ExpectedValue","value":"[parameters('UsersOrGroupsThatMayTakeOwnershipOfFilesOrOtherObjects')]"}}
{{"condition":\"[equals(toLower(parameters('type')), toLower('Microsoft.Compute/virtualMachines'))]\"}}
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{{"name":"Allow log on through Remote Desktop Services;ExpectedValue","value":"[parameters('UsersOrGroupsThatMayLogOnThroughRemoteDesktopServices')]"}}
{{"name":"Deny access to this computer from the network;ExpectedValue","value":"[parameters('UsersAndGroupsThatAreDeniedAccessToThisComputerFromTheNetwork')]"}}
{{"name":"Manage auditing and security log;ExpectedValue","value":"[parameters('UsersOrGroupsThatMayManageAuditingAndSecurityLog')]"}}
{{"name":"Back up files and directories;ExpectedValue","value":"[parameters('UsersOrGroupsThatMayBackUpFilesAndDirectories')]"}}
{{"name":"Change the system time;ExpectedValue","value":"[parameters('UsersOrGroupsThatMayChangeTheSystemTime')]"}}
{{"name":"Change the time zone;ExpectedValue","value":"[parameters('UsersOrGroupsThatMayChangeTheTimeZone')]"}}
{{"name":"Create a token object;ExpectedValue","value":"[parameters('UsersOrGroupsThatMayCreateATokenObject')]"}}
Open Source Used in Cisco Container Platform 7.0.0

- Deny log on as a batch job: Expected Value
- Deny log on as a service: Expected Value
- Deny log on locally: Expected Value
- Deny log on through Remote Desktop Services: Expected Value
- Force shutdown from a remote system: Expected Value
- Restore files and directories: Expected Value
- Shut down the system: Expected Value
- Take ownership of files or other objects: Expected Value

Condition: equals(toLower(parameters('type'), toLower('Microsoft.Compute/virtualMachines')))

API Version: '2017-03-30'

Identity: 

Location: 

Properties:

Type: Configuration for Windows

Configuration moreover:

Provider:

Auto Upgrade Minor Version: true

Settings: 

Depends On: 

Id: /providers/Microsoft.Authorization/policyDefinitions/815dcc9f-6662-43f2-9a03-1b83e9876f24

Properties:

Display Name: Microsoft Managed Control 1308 - Identification And Authentication (Org. Users) | Remote Access - Separate Device

Policy Type: Static

Mode: Indexed

Description: Microsoft implements this Identification and Authentication control

Metadata:

Version: 1.0.0

Category: Regulatory Compliance

Additional Metadata ID: Microsoft.GuestConfiguration/guestConfigurationAssignments

Exported

Depends on

Id: /providers/Microsoft.Authorization/policyDefinitions/81817e1c-5347-48dd-965a-40159d008229

Properties:

Display Name: Microsoft Managed Control 1287 - Information System Backup

Policy Type: Static

Mode: Indexed

Description: Microsoft implements this Contingency Planning control

Metadata:

Version: 1.0.0

Category: Regulatory Compliance

Additional Metadata ID: Microsoft.GuestConfiguration/guestConfigurationAssignments

Exported

Depends on

Id: /providers/Microsoft.Authorization/policyDefinitions/81817e1c-5347-48dd-965a-40159d008229
Open Source Used In Cisco Container Platform 7.0.0

Microsoft Managed Control 1452 - Physical Access Control
- Microsoft implements this Physical and Environmental Protection control
- Additional Metadata ID: /providers/Microsoft.PolicyInsights/policyMetadata/ACF1452

Microsoft Managed Control 1262 - Contingency Plan Testing
- Microsoft implements this Contingency Planning control
- Additional Metadata ID: /providers/Microsoft.PolicyInsights/policyMetadata/ACF1262

Microsoft Managed Control 1008 - Account Management
- Microsoft implements this Access Control control
- Additional Metadata ID: /providers/Microsoft.PolicyInsights/policyMetadata/ACF1008

Diagnostic logs in Event Hub should be enabled
- Audit enabling of diagnostic logs. This enables you to recreate activity trails for investigation purposes when a security incident occurs
- Default Value: AuditIfNotExists
- Required Retention Days: 365
- Default Value: Required retention (days)

Microsoft Insights/diagnosticSettings
- The required diagnostic logs retention in days
- Default Value: 365

Microsoft Insights/diagnosticSettings/logs[*].retentionPolicy
- The key for the diagnostic logs retention policy enabled
- The key for the diagnostic logs retention policy enabled
- All keys for the diagnostic logs retention policy enabled

This policy denies the network interfaces which are configured with any public IP addresses. Public IP addresses allow internet resources to communicate outbound to the internet.

This should be reviewed by the network security team. This policy implements the Incident Response control, metadata:

- version: 1.0.0
- category: Network
- parameters: 

```
{"if": [{"allOf": [{"field": "type", "equals": "Microsoft.Network/networkInterfaces"}],
{"notLike": ["*"]}],
{"if": [{"allOf": [{"field": "type", "equals": "Microsoft.Network/networkInterfaces\n","property\n","policyType": "Static","mode": "Indexed","description": "Microsoft implements this Incident Response control,\n","metadata": {"version": 1.0.0,"category": "Regulatory Compliance","additionalMetadataId": "/providers/Microsoft.PolicyInsights/policyMetadata/ACF1382"},
{"if": [{"allOf": [{"field": "type", "equals": "Microsoft.Resources/subscriptions/subscriptionResourceGroups\"}],
{"value": "false"}],
{"equals": "true"}],
{"then": [{"effect": "deny"}]}],
{id": "/providers/Microsoft.Authorization/policyDefinitions/84363adb-dde3-411a-9fc1-36b56737f822"}
```

In order to take advantage of security fixes, if any, and/or new functionalities of the latest version.

```
{"version": 1.0.0,"category": "App Service"},
{"parameters": {"effect": {"type": "String","metadata": "Open Source Used In Cisco Container Platform 7.0.0  3270"}}}
```
Open Source Used In Cisco Container Platform 7.0.0

3272
Windows VMs configurations in 'Security Options - Microsoft Network Server'

This policy creates a Guest Configuration assignment to audit Windows virtual machines
with non-compliant settings in Group Policy category: 'Security Options - Microsoft Network Server'. It also creates a system-assigned managed identity and deploys the VM extension for Guest Configuration. This policy should only be used along with its corresponding audit policy in an initiative.

For more information on Guest Configuration policies, please visit https://aka.ms/gcpol.

For Windows VM configurations in 'Security Options - Microsoft Network Server', the policyType is 'BuiltIn', the mode is 'Indexed', and the description is 'This policy creates a Guest Configuration assignment to audit Windows virtual machines with non-compliant settings in Group Policy category: 'Security Options - Microsoft Network Server'. It also creates a system-assigned managed identity and deploys the VM extension for Guest Configuration. This policy should only be used along with its corresponding audit policy in an initiative. For more information on Guest Configuration policies, please visit https://aka.ms/gcpol.'
System updates should be installed on your machines.

Security Center as recommendations:

- **Policy Type**: BuiltIn
  - **Mode**: All
  - **Description**: Missing security system updates on your servers will be monitored by Azure Security Center as recommendations.
  - **Metadata**: Version: 1.0.0
  - **Additional Metadata ID**: /providers/Microsoft.PolicyInsights/policyMetadata/ACF1507
  - **Effect**: AuditIfNotExists
  - **Details**: Microsoft.Security/complianceResults
  - **Existence Condition**: Microsoft.Security/complianceResults/resourceStatus != OffByPolicy && Microsoft.Security/complianceResults/resourceStatus != Healthy

Ensure that Register with Azure Active Directory is enabled on API app:

- **Policy Type**: BuiltIn
  - **Mode**: Indexed
  - **Description**: Managed service identity in App Service makes the app more secure by eliminating secrets from the app, such as credentials in the connection strings. When registering with Azure Active Directory in the app service, the app will connect to other Azure services securely.
  - **Metadata**: Version: 1.0.0
  - **Category**: Compliance
  - **Effect**: AuditIfNotExists
  - **Details**: Microsoft.Web/sites/config
  - **Existence Condition**: Microsoft.Web/sites/config/web.managedServiceIdentityId != null

Microsoft Managed Control 1392 - Information Spillage Response | Post-Spill Operations:

- **Policy Type**: Static
  - **Mode**: Indexed
  - **Description**: Microsoft implements this Incident Response control.
  - **Metadata**: Version: 1.0.0
  - **Category**: Regulatory Compliance
  - **Additional Metadata ID**: /providers/Microsoft.PolicyInsights/policyMetadata/ACF1392
Compliance

Microsoft Managed Control 1635 - Boundary Protection | Host-Based Protection

Microsoft implements this System and Communications Protection control.

This policy should only be used along with its corresponding deploy policy in an initiative. This definition allows Azure Policy to process the results of auditing Windows virtual machines with non-compliant settings in Group Policy category: 'Administrative Templates - Control Panel'. For more information on Guest Configuration policies, please visit https://aka.ms/gcpol.

VMs configurations in 'Administrative Templates - Control Panel'

This policy should only be used along with its corresponding deploy policy in an initiative. This definition allows Azure Policy to process the results of auditing Windows virtual machines with non-compliant settings in Group Policy category: 'Administrative Templates - Control Panel'. For more information on Guest Configuration policies, please visit https://aka.ms/gcpol.

Regulatory

Microsoft Managed Control 1635 - Boundary Protection | Host-Based Protection

Microsoft implements this System and Communications Protection control.

This policy should only be used along with its corresponding deploy policy in an initiative. This definition allows Azure Policy to process the results of auditing Windows virtual machines with non-compliant settings in Group Policy category: 'Administrative Templates - Control Panel'. For more information on Guest Configuration policies, please visit https://aka.ms/gcpol.
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"id": 
/providers/Microsoft.Authorization/policyDefinitions/
Open Source Used In Cisco Container Platform 7.0.0

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"type": "String",
"metadata": {
"displayName": "Application names",
"description": "A semicolon-separated list of the names of the applications that should not be installed. e.g. 'python; powershell'"
}
},
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"field": "Microsoft.Compute/imagePublisher",
"equals": "credativ",
"field": "Microsoft.Compute/imageOffer",
"equals": "Debian",
"field": "Microsoft.Compute/imageSKU",
"notLike": "7*"
}],
"allOf": [{
"field": "Microsoft.Compute/imagePublisher",
"equals": "RedHat",
"field": "Microsoft.Compute/imageOffer",
"equals": "RHEL",
"field": "Microsoft.Compute/imageSKU",
"notLike": "6*"
}],
"allOf": [{
"field": "Microsoft.Compute/imagePublisher",
"equals": "RedHat",
"field": "Microsoft.Compute/imageOffer",
"equals": "Osal",
"field": "Microsoft.Compute/imagePublisher",
"equals": "credativ",
"field": "Microsoft.Compute/imageOffer",
"equals": "Debian",
"field": "Microsoft.Compute/imageSKU",
"notLike": "7*"
}],
"allOf": [{
"field": "Microsoft.Compute/imagePublisher",
"equals": "RedHat",
"field": "Microsoft.Compute/imageOffer",
"equals": "RHEL",
"field": "Microsoft.Compute/imageSKU",
"notLike": "6*"
}],
"allOf": [{
"field": "Microsoft.Compute/imagePublisher",
"equals": "RedHat",
"field": "Microsoft.Compute/imageOffer",
"equals": "Osal",
"field": "Microsoft.Compute/imagePublisher",
"equals": "credativ",
"field": "Microsoft.Compute/imageOffer",
"equals": "Debian",
"field": "Microsoft.Compute/imageSKU",
"notLike": "7*"
}],
"allOf": [{
"field": "Microsoft.Compute/imagePublisher",
"equals": "RedHat",
"field": "Microsoft.Compute/imageOffer",
"equals": "Osal",
"field": "Microsoft.Compute/imagePublisher",
"equals": "credativ",
"field": "Microsoft.Compute/imageOffer",
"equals": "Debian",
"field": "Microsoft.Compute/imageSKU",
"notLike": "7*"
}]}
}

```
```
additionalMetadataId":"/providers/Microsoft.PolicyInsights/policyMetadata/ACF1317\"
],"policyRule":{"if":{"allOf":
[{"field":"type","in":"
[Microsoft.Resources/subscriptions/resourceGroups"]"},
{"value":"false"},
{"equals":"true"}]
},"then":{"effect":"audit"}},"id":"/providers/Microsoft.Authorization/policyDefinitions/8877f519-c166-47b7-81b7-8a8eb4ff3775\"
],"properties":
{"displayName":"Microsoft Managed Control 1501 - Rules\",
"description":
"Microsoft implements this Planning control\",
"metadata":
{"version":1.0.0,"category":"Regulatory Compliance","additionalMetadataId":"/providers/Microsoft.PolicyInsights/policyMetadata/ACF1501"},
"policyRule":
{"if":{"allOf":
[{"field":"type","in":"
[Microsoft.Resources/subscriptions/resourceGroups"]"},
{"value":"false"},
{"equals":"true"}]
},
"then":{"effect":"audit"}}},
"id":"/providers/Microsoft.Authorization/policyDefinitions/88817b58-8472-4f6c-81fa-58ce42b67f51\"
],"properties":
{"displayName":"Ensure that 'Java version' is the latest, if used as a part of the Api app\",
"description":
"Periodically, newer versions are released for Java either due to security flaws or to include additional functionality\.
Using the latest Python version for Api apps is recommended in order to take advantage of security fixes, if any, and/or new functionalities\.
The latest version,\n| metadata| | version| | 1.0.0| | category| | App Service\n| parameters| | effect| | String| | metadata| | displayName| | Effect\n| description| | Enable or disable the execution of the policy| | "AuditIfNotExists",| | "Disabled"| | defaultValue| | "AuditIfNotExists",| | "JavaLatestVersion":| | String| | metadata| | displayName| | Latest Java version| | description| | Latest supported Java version for App Services\n| defaultValue| | 11.11| | if| | field| | type| | equals| | Microsoft.Web/sites\n| kind| | like| | "api\n"| | then| | effect| | parameters(effect)\n| details| | type| | Microsoft.Web/sites/config\n| name| | web\n\nexistenceCondition| | anyOf| | [{"allOr| | Microsoft.Web/sites/config/web.linuxFxVersion| "notContains| | JAVA"},
{"field| | Microsoft.Web/sites/config/web.javaVersion| ","equals| | JAVA"},
{"allOr| | Microsoft.Web/sites/config/web.linuxFxVersion| "like| | "[concat("*," parameters(JavaLatestVersion))",|
{"field| | Microsoft.Web/sites/config/web.javaVersion| ","equals| | JAVA"},
{"allOr| | Microsoft.Web/sites/config/web.linuxFxVersion| ","equals| | JAVA"},
{"field| | Microsoft.Web/sites/config/web.javaVersion| ","like| | "[concat(parameters(JavaLatestVersion),
"*)]")}]\n],
"id":"/providers/Microsoft.Authorization/policyDefinitions/88999f4c-376a-45c8-bcb3-4058f713cf39\"
],"properties":
{"displayName":"Network interfaces should disable IP forwarding\",
"description":
"This policy denies the network interfaces which enabled IP forwarding.\nThe setting of IP forwarding disables Azure's check of the source and destination for a network interface. This should be reviewed by the network security..."}
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VM configurations in 'Security Options - System settings' should only be used along with its corresponding deploy policy in an initiative. This definition allows Azure Policy to process the results of auditing Windows virtual machines with non-compliant settings in Group Policy category: 'Security Options - System settings'. For more information on Guest Configuration policies, please visit https://aka.ms/gcpol/.

if anyOf:
  {field: 'type', equals: 'Microsoft.Compute/virtualMachines',
    anyOf:
      {field: 'Microsoft.Compute/imagePublisher', in: ['esri', 'incredibuild', 'MicrosoftDynamicsAX', 'MicrosoftSharepoint', 'MicrosoftVisualStudio', 'MicrosoftWindowsDesktop', 'MicrosoftWindowsServerHPCPack']},
      {field: 'Microsoft.Compute/imagePublisher', equals: 'MicrosoftWindowsServer',
       notLike: '2008*'},
      {field: 'Microsoft.Compute/imagePublisher', equals: 'MicrosoftSQLServer',
       notLike: 'SQL2008*'},
      {field: 'Microsoft.Compute/imagePublisher', equals: 'microsoft-dsvm',
       field: 'Microsoft.Compute/imageOffer', equals: 'dsvm-windows'},
      {field: 'Microsoft.Compute/imageOffer', equals: 'dsvm-windows'},
      {field: 'Microsoft.Compute/imagePublisher', equals: 'center-for-internet-security-inc',
       like: 'cis-windows-server-201*'},
      {field: 'Microsoft.Compute/imagePublisher', equals: 'bosh-windows-server*'},
      {field: 'cloud-infrastructure-services*',
       field: 'Microsoft.Compute/imageOffer', like: 'ad*'},
      {field: 'Microsoft.Compute/imageOffer', equals: 'ad*'},
      {field: 'Microsoft.Compute/virtualMachines/osProfile.windowsConfiguration',
       exists: true},
      {field: 'Microsoft.Compute/virtualMachines/storageProfile.osDisk.osType',
       like: 'Windows*'},
      {field: 'Microsoft.Compute/imageSKU',
       notLike: 'SQL2008*'},
      {field: 'Microsoft.HybridCompute/imageOffer',
       like: 'windows*'}}

then: {effect: 'auditIfNotExists',
   details: {type: 'Microsoft.GuestConfiguration/guestConfigurationAssignments',
             name: 'AzureBaseline_SecurityOptionsSystemsettings',
             existenceCondition: [
             {field: 'Microsoft.GuestConfiguration/guestConfigurationAssignments/complianceStatus',
             equals: 'Compliant'}]},
    id: 'providers/Microsoft.Authorization/policyDefinitions/8a39d47f-8604-4667-84ef-90d203cfcb305'}
Show audit results from Windows VMs with a pending reboot. This policy should only be used along with its corresponding deploy policy in an initiative. This definition allows Azure Policy to process the results of auditing Windows virtual machines with a pending reboot. For more information on Guest Configuration policies, please visit https://aka.ms/gcpol.

```json
{
  "properties": {
    "displayName": "Show audit results from Windows VMs with a pending reboot",
    "policyType": "BuiltIn",
    "mode": "All",
    "description": "This policy should only be used along with its corresponding deploy policy in an initiative. This definition allows Azure Policy to process the results of auditing Windows virtual machines with a pending reboot. For more information on Guest Configuration policies, please visit https://aka.ms/gcpol."
  },
  "metadata": {
    "version": "1.0.0",
    "category": "Guest Configuration",
    "policyRule": {
      "if": {
        "anyOf": [{
          "allOf": [{
            "field": "type",
            "equals": "Microsoft.Compute/virtualMachines"
          }, {
            "anyOf": [{
              "field": "Microsoft.Compute/imagePublisher",
            }, {
              "allOf": [{
                "field": "Microsoft.Compute/imagePublisher",
                "equals": "MicrosoftWindowsServer"
              }, {
                "field": "Microsoft.Compute/imageSKU",
                "notLike": "2008*"
              }]
            }, {
              "allOf": [{
                "field": "Microsoft.Compute/imagePublisher",
                "equals": "MicrosoftSQLServer"
              }, {
                "field": "Microsoft.Compute/imageOffer",
                "notLike": "SQL2008*"
              }]
            }, {
              "allOf": [{
                "field": "Microsoft.Compute/imagePublisher",
                "equals": "microsoft-dsvm"
              }, {
                "field": "Microsoft.Compute/imageOffer"
              }]
            }, {
              "allOf": [{
                "field": "Microsoft.Compute/imagePublisher",
                "equals": "MicrosoftWindowsServer"
              }, {
                "field": "Microsoft.Compute/imageSKU",
                "notLike": "2008*"
              }]
            }, {
              "allOf": [{
                "field": "Microsoft.Compute/imagePublisher",
                "equals": "microsoft-ads"
              }, {
                "field": "Microsoft.Compute/imageOffer"
              }]
            }, {
              "allOf": [{
                "field": "Microsoft.Compute/imagePublisher",
                "equals": "standard-data-science-vm"
              }, {
                "field": "Microsoft.Compute/imageOffer",
                "in": ["windows-data-science-vm"]
              }]
            }, {
              "allOf": [{
                "field": "Microsoft.Compute/imagePublisher",
                "equals": "batch"
              }]
            }, {
              "allOf": [{
                "field": "Microsoft.Compute/imageOffer",
                "equals": "rendering-windows-2016"
              }]
            }, {
              "allOf": [{
                "field": "Microsoft.Compute/imagePublisher",
                "equals": "center-for-internet-security-inc"
              }]
            }, {
              "allOf": [{
                "field": "Microsoft.Compute/imageOffer",
                "like": "cis-windows-server-201*"
              }]
            }, {
              "allOf": [{
                "field": "Microsoft.Compute/imagePublisher",
                "equals": "pivotal"
              }, {
                "field": "Microsoft.Compute/imageOffer",
                "like": "bosh-windows-server*"
              }]
            }, {
              "allOf": [{
                "field": "Microsoft.Compute/imagePublisher",
                "equals": "cloud-infrastructure-services"
              }]
            }]
          }, {
            "field": "type",
            "equals": "Microsoft.HybridCompute/machines"
          }]
        }, {
          "field": "Microsoft.HybridCompute/imageOffer",
          "like": "windows*"
        }]
      }
    },
    "then": {
      "effect": "auditIfNotExists",
      "details": {
        "type": "Microsoft.GuestConfiguration/guestConfigurationAssignments"
      }
    },
    "name": "WindowsPendingReboot",
    "existenceCondition": {
      "field": "Microsoft.GuestConfiguration/guestConfigurationAssignments/complianceStatus",
      "equals": ["Compliant"]
    }
  },
  "id": "/providers/Microsoft.Authorization/policyDefinitions/8b0de57a-f511-4d45-a277-17cb9cb163b1"
}
```

Microsoft implements this Personnel Security control.

```json
{
  "properties": {
    "displayName": "Microsoft Managed Control 1534 - Personnel Sanctions",
    "policyType": "Static",
    "mode": "Indexed",
    "description": "Microsoft implements this Personnel Security control."
  },
  "metadata": {
    "version": "1.0.0",
    "category": "Regulatory Compliance",
    "additionalMetadataId": "/providers/Microsoft.PolicyInsights/policyMetadata/ACF1534"
  }
}
```
Microsoft implements this Security Assessment and Authorization control

This policy should only be used along with its corresponding deploy policy in an initiative. This definition allows Azure Policy to process the results of auditing Windows virtual machines with non-compliant settings in Group Policy category: 'Windows Firewall'. For more information on Guest Configuration policies, please visit https://aka.ms/gcpol. This policy should only be used along with its corresponding deploy policy in an initiative. This definition allows Azure Policy to process the results of auditing Windows virtual machines with non-compliant settings in Group Policy category: 'Windows Firewall'. For more information on Guest Configuration policies, please visit https://aka.ms/gcpol.
Open Source Used In Cisco Container Platform 7.0.0
It also creates a system-assigned managed identity and deploys the VM extension for Guest Configuration. This policy should only be used along with its corresponding audit policy in an initiative. For more information on Guest Configuration policies, please visit https://aka.ms/gc.

\"AuditDetailedFileShare\": \"Audit Detailed File Share\", \"description\": \"If this policy setting is enabled, access to all shared files and folders on the system is audited. Auditing for Success can lead to very high volumes of events.\"}, \"allowedValues\": [\"No Auditing\", \"Success\", \"Failure\", \"Success and Failure\"], \"defaultValue\": \"No Auditing\"}, \"AuditFileShare\": \"Audit File Share\", \"description\": \"Specifies whether to audit events related to file shares: creation, deletion, modification, and access attempts. Also, it shows failed SMB SPN checks. Event volumes can be high on DCs and File Servers.\"}, \"allowedValues\": [\"No Auditing\", \"Success\", \"Failure\", \"Success and Failure\"], \"defaultValue\": \"No Auditing\"}, \"AuditFileSystem\": \"Audit File System\", \"description\": \"Specifies whether audit events are generated when users attempt to access file system objects. Audit events are generated only for objects that have configured system access control lists (SACLs).\"}, \"allowedValues\": [\"No Auditing\", \"Success\", \"Failure\", \"Success and Failure\"], \"defaultValue\": \"No Auditing\"}, \"policyRule\": \{"if\": \{"anyOf\": [\{"allOf\": [\{"field\": \"type\", \"equals\": \"Microsoft.Compute/virtualMachines\"}, \{\"Microsoft.Compute/imagePublisher\", \"in\": \[\"esri\", \"incredibuild\", \"MicrosoftDynamicsAX\", \"MicrosoftSharepoint\", \"MicrosoftVisualStudio\"\]\}, \{\"Microsoft.Compute/imagePublisher\", \"equals\": \"MicrosoftWindowsServer\"\}, \{\"field\": \"Microsoft.Compute/imageSKU\", \"notLike\": \"2008*\"\}], \"allOf\": [\{"field\": \"Microsoft.Compute/imagePublisher\", \"equals\": \"MicrosoftSQLServer\"\}, \{\"field\": \"Microsoft.Compute/imageOffer\", \"notLike\": \"SQL2008*\"\}], \"allOf\": [\{"field\": \"Microsoft.Compute/imagePublisher\", \"equals\": \"microsoft-dsvm\"\}, \{\"field\": \"Microsoft.Compute/imagePublisher\", \"equals\": \"dsvm-windows\"\}], \"allOf\": [\{"field\": \"Microsoft.Compute/imagePublisher\", \"equals\": \"batch\"\}], \"allOf\": [\{"field\": \"Microsoft.Compute/imageOffer\", \"equals\": \"rendering-windows2016\"\}], \"allOf\": [\{"field\": \"Microsoft.Compute/imagePublisher\", \"equals\": \"center-for-internet-security-inc\"\}, \{\"field\": \"Microsoft.Compute/imageOffer\", \"like\": \"cis-windows-server-201*\"\}], \"allOf\": [\{"field\": \"Microsoft.Compute/imagePublisher\", \"equals\": \"pivotal\"\}, \{\"field\": \"Microsoft.Compute/imageOffer\", \"like\": \"bosh-windows-server*\"\}], \{\"field\": \"Microsoft.Compute/imagePublisher\", \"equals\": \"cloud-infrastructure-services\"\}, \"allOf\": [\{"field\": \"Microsoft.Compute/imageOffer\", \"like\": \"ad*\"\}], \{\"allOf\": [\{"anyOf\": [\{"field\": \"Microsoft.Compute/virtualMachines/osProfile.windowsConfiguration\", \"exists\": \"true\"\}]\}]

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"like":"Windows*"},{"anyOf": [{"field":"Microsoft.Compute/imageSKU","notLike":"2008*"}, {"allOf": [{"field":"Microsoft.Compute/imageOffer","notLike":"SQL2008*"}]}
]}, {"allOf": [{"field":"\"type\"","equals":\"Microsoft.HybridCompute/machines\"
}, {"field":\"Microsoft.HybridCompute/imageOffer\",\"like\":\"windows*\"}],
}]}, {"then": {"effect": "deployIfNotExists"},
"details": {"roleDefinitionIds": 
["/providers/microsoft.authorization/roleDefinitions/b24988ac-6180-42a0-ab88-20f7382dd24c"],
"type": "Microsoft.HybridCompute/GuestConfiguration/guestConfigurationAssignments",
"name": "AzureBaseline_SystemAuditPoliciesObjectAccess",
"existenceCondition": 
{"field": "Microsoft.GuestConfiguration/guestConfigurationAssignments/parameterHash",
"equals": 
"[base64(concat('Audit Detailed File Share:ExpectedValue;=', parameters('AuditDetailedFileShare'), ' Audit File Share:ExpectedValue;=', parameters('AuditFileShare'), ' Audit File System:ExpectedValue;=', parameters('AuditFileSystem')))]"},
"deployment": 
{"mode": "incremental", \"parameters\": {"vmName": {"value": \"[field(name)]\"},
"location": {"value": \"[field(location)]\"}, \"type\": \"Microsoft.HybridCompute/machines\"},
"configurationName": "AzureBaseline_SystemAuditPoliciesObjectAccess",
"AuditDetailedFileShare": {"value": [parameters('AuditDetailedFileShare')]},
"AuditFileShare": {"value": [parameters('AuditFileShare')]},
"AuditFileSystem": {"value": [parameters('AuditFileSystem')]}}},
"resources": [{"condition": 
equals(toLower(parameters('type')), toLower('Microsoft.HybridCompute/machines'))},
{"apiVersion": "2018-11-20", "type": "Microsoft.HybridCompute/machines/providers/guestConfigurationAssignments",
"name": concat(parameters('vmName'), "/Microsoft.GuestConfiguration/",
"parameters(configurationName)"),
"location": ["parameters(location)"]},
"properties": {"guestConfiguration": ["name": "[parameters(configurationName)]"],
"version": "1.*", "configurationParameter": [{"name": "Audit Detailed File Share:ExpectedValue","value": [parameters('AuditDetailedFileShare')]},
{"name": "Audit File Share:ExpectedValue","value": [parameters('AuditFileShare')]},
{"name": "Audit File System:ExpectedValue","value": [parameters('AuditFileSystem')]}],
"apiVersion": "2018-11-20", "type": "Microsoft.Compute/virtualMachines/providers/guestConfigurationAssignments",
"name": concat(parameters('vmName'), "/Microsoft.GuestConfiguration/",
"parameters(configurationName)"),
"location": ["parameters(location)"]},
"properties": {"guestConfiguration": ["name": "[parameters(configurationName)]"],
"version": "1.*", "configurationParameter": [{"name": "Audit Detailed File Share:ExpectedValue","value": [parameters('AuditDetailedFileShare')]},
{"name": "Audit File Share:ExpectedValue","value": [parameters('AuditFileShare')]},
{"name": "Audit File System:ExpectedValue","value": [parameters('AuditFileSystem')]}],
"apiVersion": "2017-03-30", "type": "Microsoft.Compute/virtualMachines"}
Open Source Used In Cisco Container Platform 7.0.0

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Microsoft implements this Risk Assessment control.

Open Source Used In Cisco Container Platform 7.0.0
"1.0.0","category":"Regulatory Compliance","additionalMetadataId":"/providers/Microsoft.PolicyInsights/policyMetadata/ACF1550","policyRule":{"if":{"allOf": [{"field":"type","in": ["Microsoft.Resources/subscriptions","Microsoft.Resources/subscriptions/resourceGroups"]}, {"value": "false"}, {"equals": "true"}]}, "then": {"effect": "audit"} }, "id": "/providers/Microsoft.Authorization/policyDefinitions/902908fb-25a8-4225-a3a5-5603c80066c9" }, ",{"type": "Microsoft.Authorization/policyDefinitions","name": "902908fb-25a8-4225-a3a5-5603c80066c9"}, ",{"properties": {"displayName": "[Preview]: Deploy prerequisites to audit Windows VMs configurations in 'Windows Firewall Properties',"policyType": "BuiltIn","mode": "Indexed","description": "This policy creates a Guest Configuration assignment to audit Windows virtual machines with non-compliant settings in Group Policy category: 'Windows Firewall Properties'. It also creates a system-assigned managed identity and deploys the VM extension for Guest Configuration. This policy should only be used along with its corresponding audit policy in an initiative. For more information on Guest Configuration policies, please visit https://aka.ms/gcpol","metadata": {"version": "1.0.0-preview","category": "Guest Configuration","requiredProviders": ["Microsoft.GuestConfiguration"],"preview": true,"parameters": {"WindowsFirewallDomainUseProfileSettings": {"type": "String","metadata": {"displayName": "[Preview]: Windows Firewall (Domain): Use profile settings","description": "Specifies whether Windows Firewall with Advanced Security uses the settings for the Domain profile to filter network traffic. If you select Off, Windows Firewall with Advanced Security will not use any of the firewall rules or connection security rules for this profile."},"defaultValue": "1"},"WindowsFirewallDomainBehaviorForOutboundConnections": {"type": "String","metadata": {"displayName": "[Preview]: Windows Firewall (Domain): Behavior for outbound connections","description": "Specifies the behavior for outbound connections that do not match an outbound firewall rule. The default value of 0 means to allow connections, and a value of 1 means to block connections."},"defaultValue": "0"},"WindowsFirewallDomainApplyLocalConnectionSecurityRules": {"type": "String","metadata": {"displayName": "[Preview]: Windows Firewall (Domain): Apply local connection security rules","description": "Specifies whether local administrators are allowed to create connection security rules that apply together with connection security rules configured by Group Policy for the Domain profile."},"defaultValue": "1"},"WindowsFirewallDomainApplyLocalFirewallRules": {"type": "String","metadata": {"displayName": "[Preview]: Windows Firewall (Domain): Apply local firewall rules","description": "Specifies whether local administrators are allowed to create local firewall rules that apply together with firewall rules configured by Group Policy for the Domain profile."},"defaultValue": "1"},"WindowsFirewallDomainDisplayNotifications": {"type": "String","metadata": {"displayName": "[Preview]: Windows Firewall (Domain): Display notifications","description": "Specifies whether Windows Firewall with Advanced Security displays notifications to the user when a program is blocked from receiving inbound connections, for the Domain profile."},"defaultValue": "1"},"WindowsFirewallPrivateUseProfileSettings": {"type": "String","metadata": {"displayName": "[Preview]: Windows Firewall (Private): Use profile settings","description": "Specifies whether Windows Firewall with Advanced Security uses the settings for the Private profile to filter network traffic. If you select Off, Windows Firewall with Advanced Security will not use any of the firewall rules or connection security rules for this profile."},"defaultValue": "1"} } } }"}
Firewall with Advanced Security uses the settings for the Private profile to filter network traffic. If you select Off, Windows Firewall with Advanced Security will not use any of the firewall rules or connection security rules.

For this profile, the default value of 1 means to allow connections, and a value of 0 means to block connections. If you select Off, Windows Firewall with Advanced Security will not use any of the firewall rules or connection security rules for this profile.

The behavior for outbound connections for the Private profile that do not match an outbound firewall rule. The default value of 0 means to allow connections, and a value of 1 means to block connections.

Local administrators are allowed to create local firewall rules that apply together with connection security rules configured by Group Policy for the Private profile.

Local administrators are allowed to create local connection security rules that apply together with connection security rules configured by Group Policy for the Private profile.

Local administrators are allowed to create local connection security rules that apply together with connection security rules configured by Group Policy for the Private profile.

Local administrators are allowed to create local firewall rules that apply together with firewall rules configured by Group Policy for the Private profile.

Local administrators are allowed to create connection security rules that apply together with connection security rules configured by Group Policy for the Private profile.

Local administrators are allowed to create local firewall rules that apply together with firewall rules configured by Group Policy for the Private profile.
Firewall with Advanced Security displays notifications to the user when a program is blocked from receiving inbound connections, for the Public profile.

\(\text{WindowsFirewallDomainAllowUnicastResponse}\):

- \(\text{type}\): String
- \(\text{metadata}\):
  - \(\text{displayName}\): [Preview]: Windows Firewall: Domain: Allow unicast response
  - \(\text{description}\): Specifies whether Windows Firewall with Advanced Security permits the local computer to receive unicast responses to its outgoing multicast or broadcast messages; for the Domain profile.

\(\text{defaultValue}\): 1

\(\text{WindowsFirewallPrivateAllowUnicastResponse}\):

- \(\text{type}\): String
- \(\text{metadata}\):
  - \(\text{displayName}\): [Preview]: Windows Firewall: Private: Allow unicast response
  - \(\text{description}\): Specifies whether Windows Firewall with Advanced Security permits the local computer to receive unicast responses to its outgoing multicast or broadcast messages; for the Private profile.

\(\text{defaultValue}\): 0

\(\text{WindowsFirewallPublicAllowUnicastResponse}\):

- \(\text{type}\): String
- \(\text{metadata}\):
  - \(\text{displayName}\): [Preview]: Windows Firewall: Public: Allow unicast response
  - \(\text{description}\): Specifies whether Windows Firewall with Advanced Security permits the local computer to receive unicast responses to its outgoing multicast or broadcast messages; for the Public profile.

\(\text{defaultValue}\): 1

\(\text{policyRule}\):

- \(\text{if}\):
  - \(\text{anyOf}\):
    - \(\text{allOf}\):
      - \(\text{field}\): type
        - \(\text{equals}\): Microsoft.Compute/virtualMachines
      - \(\text{anyOf}\):
        - \(\text{field}\): Microsoft.Compute/imagePublisher
        - \(\text{allOf}\):
          - \(\text{field}\): Microsoft.Compute/imagePublisher
            - \(\text{equals}\): MicrosoftWindowsServer
          - \(\text{anyOf}\):
            - \(\text{field}\): Microsoft.Compute/imageOffer
              - \(\text{notLike}\): "2008*"
        - \(\text{allOf}\):
          - \(\text{field}\): Microsoft.Compute/imagePublisher
            - \(\text{equals}\): MicrosoftSQLServer
        - \(\text{allOf}\):
          - \(\text{field}\): Microsoft.Compute/imageOffer
            - \(\text{notLike}\): "SQL2008*"
        - \(\text{allOf}\):
          - \(\text{field}\): Microsoft.Compute/imagePublisher
            - \(\text{equals}\): "microsoft-dsvm"
          - \(\text{anyOf}\):
            - \(\text{field}\): "Microsoft.Compute/imageOffer"
              - \(\text{equals}\): "dsvm-windows"
          - \(\text{allOf}\):
            - \(\text{field}\): "Microsoft.Compute/imagePublisher"
            - \(\text{equals}\): "microsoft-ads"
          - \(\text{anyOf}\):
            - \(\text{field}\): "Microsoft.Compute/imageOffer"
              - \(\text{equals}\): "standard-data-science-vm"
            - \(\text{field}\): "windows-data-science-vm"
      - \(\text{allOf}\):
        - \(\text{field}\): Microsoft.Compute/imagePublisher
          - \(\text{equals}\): "batch"
        - \(\text{field}\): Microsoft.Compute/imageOffer
          - \(\text{equals}\): "rendering-windows2016"
      - \(\text{allOf}\):
        - \(\text{field}\): Microsoft.Compute/imagePublisher
          - \(\text{equals}\): "center-for-internet-security-inc"
        - \(\text{field}\): Microsoft.Compute/imageOffer
          - \(\text{like}\): "cis-windows-server-2011"
      - \(\text{allOf}\):
        - \(\text{field}\): Microsoft.Compute/imagePublisher
          - \(\text{equals}\): "pivotal"
        - \(\text{field}\): Microsoft.Compute/imageOffer
          - \(\text{like}\): "bosh-windows-server"
      - \(\text{allOf}\):
        - \(\text{field}\): Microsoft.Compute/imagePublisher
          - \(\text{equals}\): "cloud-infrastructure-services"
        - \(\text{field}\): Microsoft.Compute/imageOffer
          - \(\text{like}\): "ad*"
    - \(\text{anyOf}\):
      - \(\text{field}\): Microsoft.Compute/virtualMachines/osProfile.windowsConfiguration
      - \(\text{exists}\): true
      - \(\text{field}\): Microsoft.Compute/virtualMachines/storageProfile.osDisk.osType
      - \(\text{like}\): "Windows*v"
    - \(\text{anyOf}\):
      - \(\text{field}\): Microsoft.Compute/imageSKU
      - \(\text{exists}\): false
      - \(\text{field}\): Microsoft.Compute/imageSKU
    - \(\text{notLike}\): "2008*"
    - \(\text{field}\): Microsoft.Compute/imageOffer
      - \(\text{notLike}\): "SQL2008*"

\(\text{Open Source Used In Cisco Container Platform 7.0.0}\)


```json


"deployment": {
"properties": {
"vmName": ["{field('name')}"],
"location": ["{field('location')}"],
"configurationName": ["{value}\n
:AzureBaseline_WindowsFirewallProperties"],
"WindowsFirewallDomainUseProfileSettings"}, "WindowsFirewallDomainBehaviorForOutboundConnections"}, "$[parameters('WindowsFirewallDomainBehaviorForOutboundConnections')]"}, "$[parameters('WindowsFirewallDomainBehaviorForOutboundConnections')]"})

```

---

**Open Source Used in Cisco Container Platform 7.0.0**

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```
{"type": "string"}, "\"WindowsFirewallDomainAllowUnicastResponse\"
  },{"type": "string"}, "\"WindowsFirewallPrivateAllowUnicastResponse\"
  },{"type": "string"}, "\"WindowsFirewallPublicAllowUnicastResponse\"
  }}, "\"resources\"": [{"\"condition\": "equals(toLower(parameters('type')), toLower('microsoft.hybridcompute/machines'))\"", "\"apiVersion\": "2018-11-20\"
  },{"type": "Microsoft.HybridCompute/machines/providers/guestConfigurationAssignments\",
  "\"name\": "concat(parameters('vmName'), '/Microsoft.GuestConfiguration/'),
  "\"parameters\"": {"configurationName": ["\"location\"", [parameters('location')]],
  "\"properties\": {"\"guestConfiguration\": ["\"name\": [parameters('configurationName')]],
  "\"version\": "1.0.0"}, "\"configurationParameter\": [{"\"name\": "\"Windows Firewall:\n  \n  \n  \<^Domain: Firewall\n  state;ExpectedValue\"), "\"value\": [parameters('WindowsFirewallDomainUseProfileSettings')]],
  },{"name\": "\"Windows Firewall: Domain: Outbound connections;ExpectedValue\"),
  "\"value\": [parameters('WindowsFirewallDomainBehaviorForOutboundConnections')]],
  },{"name\": "\"Windows Firewall: Domain: Settings: Apply local connection security\n  \<^rules;ExpectedValue\"), "\"value\": [parameters('WindowsFirewallDomainApplyLocalConnectionSecurityRules')]],
  },{"name\": "\"Windows Firewall: Domain: Settings: Apply local firewall rules;ExpectedValue\"),
  "\"value\": [parameters('WindowsFirewallDomainApplyLocalFirewallRules')]],
  },{"name\": "\"Windows Firewall: Domain: Settings: Display a notification;ExpectedValue\"),
  "\"value\": [parameters('WindowsFirewallDomainDisplayNotifications')]],
  },{"name\": "\"Windows Firewall: Private: Firewall state;ExpectedValue\"), "\"value\":
 ("\"name\": "concat(parameters('vmName'), '/Microsoft.GuestConfiguration/'),
  "\"parameters\"": {"configurationName": ["\"location\"", [parameters('location')]],
  "\"properties\": {"\"guestConfiguration\": ["\"name\": [parameters('configurationName')]],
  "\"version\": "1.0.0"}, "\"configurationParameter\": [{"\"name\": "\"Windows Firewall:\n  \<^rules;ExpectedValue\"), "\"value\": [parameters('WindowsFirewallPrivateApplyLocalConnectionSecurityRules')]],
  },{"name\": "\"Windows Firewall: Private: Settings: Apply local connection security\n  \<^rules;ExpectedValue\"), "\"value\": [parameters('WindowsFirewallPrivateApplyLocalFirewallRules')]],
  },{"name\": "\"Windows Firewall: Private: Settings: Display a notification;ExpectedValue\"),
  "\"value\": [parameters('WindowsFirewallPrivateDisplayNotifications')]],
  },{"name\": "\"Windows Firewall: Public: Firewall state;ExpectedValue\"), "\"value\":
  ("\"name\": "concat(parameters('vmName'), '/Microsoft.GuestConfiguration/'),
  "\"parameters\"": {"configurationName": ["\"location\"", [parameters('location')]],
  "\"properties\": {"\"guestConfiguration\": ["\"name\": [parameters('configurationName')]],
  "\"version\": "1.0.0"}, "\"configurationParameter\": [{"\"name\": "\"Windows Firewall:\n  \<^rules;ExpectedValue\"), "\"value\": [parameters('WindowsFirewallPublicApplyLocalConnectionSecurityRules')]],
  },{"name\": "\"Windows Firewall: Public: Settings: Apply local connection security\n  \<^rules;ExpectedValue\"), "\"value\": [parameters('WindowsFirewallPublicApplyLocalFirewallRules')]],
  },{"name\": "\"Windows Firewall: Public: Settings: Display a notification;ExpectedValue\"),
  "\"value\": [parameters('WindowsFirewallPublicDisplayNotifications')]],
  },{"name\": "\"Windows Firewall: Domain: Allow unicast response;ExpectedValue\"),
  "\"value\": [parameters('WindowsFirewallDomainAllowUnicastResponse')]],
  },{"name\": "\"Windows Firewall: Private: Allow unicast response;ExpectedValue\"),
  "\"value\": [parameters('WindowsFirewallPrivateAllowUnicastResponse')]]}

```

```


```json
{
  "name": "Start",
  "type": "Microsoft.Compute/virtualMachines/providers/guestConfigurationAssignments",
  "apiVersion": "2018-11-01",
  "location": parameters('location'),
  "properties": {
    "guestConfiguration": {
      "name": parameters('configurationName'),
      "version": "1.1.0",
      "configurationParameter": [{
        "name": "Windows Firewall: Domain: Firewall state;ExpectedValue",
        "value": parameters('WindowsFirewallDomainUseProfileSettings')
      }, {
        "name": "Windows Firewall: Domain: Outbound connections;ExpectedValue",
        "value": parameters('WindowsFirewallDomainBehaviorForOutboundConnections')
      }, {
        "name": "Windows Firewall: Domain: Settings: Apply local connection security rules;ExpectedValue",
        "value": parameters('WindowsFirewallDomainApplyLocalConnectionSecurityRules')
      }, {
        "name": "Windows Firewall: Domain: Settings: Apply local firewall rules;ExpectedValue",
        "value": parameters('WindowsFirewallDomainApplyLocalFirewallRules')
      }, {
        "name": "Windows Firewall: Private: Firewall state;ExpectedValue",
        "value": parameters('WindowsFirewallPrivateUseProfileSettings')
      }, {
        "name": "Windows Firewall: Private: Outbound connections;ExpectedValue",
        "value": parameters('WindowsFirewallPrivateBehaviorForOutboundConnections')
      }, {
        "name": "Windows Firewall: Private: Settings: Apply local connection security rules;ExpectedValue",
        "value": parameters('WindowsFirewallPrivateApplyLocalConnectionSecurityRules')
      }, {
        "name": "Windows Firewall: Private: Settings: Apply local firewall rules;ExpectedValue",
        "value": parameters('WindowsFirewallPrivateApplyLocalFirewallRules')
      }, {
        "name": "Windows Firewall: Public: Firewall state;ExpectedValue",
        "value": parameters('WindowsFirewallPublicUseProfileSettings')
      }, {
        "name": "Windows Firewall: Public: Outbound connections;ExpectedValue",
        "value": parameters('WindowsFirewallPublicBehaviorForOutboundConnections')
      }, {
        "name": "Windows Firewall: Public: Settings: Apply local connection security rules;ExpectedValue",
        "value": parameters('WindowsFirewallPublicApplyLocalConnectionSecurityRules')
      }, {
        "name": "Windows Firewall: Public: Settings: Apply local firewall rules;ExpectedValue",
        "value": parameters('WindowsFirewallPublicApplyLocalFirewallRules')
      }, {
        "name": "Windows Firewall: Public: Settings: Display a notification;ExpectedValue",
        "value": parameters('WindowsFirewallPublicDisplayNotifications')
      }, {
        "name": "Windows Firewall: Domain: Allow unicast response;ExpectedValue",
        "value": parameters('WindowsFirewallDomainAllowUnicastResponse')
      }, {
        "name": "Windows Firewall: Private: Allow unicast response;ExpectedValue",
        "value": parameters('WindowsFirewallPrivateAllowUnicastResponse')
      }, {
        "name": "Windows Firewall: Public: Allow unicast response;ExpectedValue",
        "value": parameters('WindowsFirewallPublicAllowUnicastResponse')
      }]
    }
  }
}
```
condition\":\"[equals(toLower(parameters('type')), toLower('Microsoft.Compute/virtualMachines'))]\"\
,\"apiVersion\":\"2017-03-30\",\"type\":\"Microsoft.Compute/virtualMachines\"\
,\"identity\":{\"type\":\"SystemAssigned\"},\"name\":\"[parameters('vmName')]\"\
,\"location\":\"[parameters('location')]\"},{\"condition\":\"[equals(toLower(parameters('type')),\
\ toLower('Microsoft.Compute/virtualMachines'))]\",\"apiVersion\":\"2015-05-01-preview\"\
,\"name\":\"[concat(parameters('vmName'), '/AzurePolicyforWindows')]\",\"\
type\":\"Microsoft.Compute/virtualMachines/extensions\",\"location\":\"[parameters('location')]\"\
,\"properties\":{\"publisher\":\"Microsoft.GuestConfiguration\",\"type\":\"\
ConfigurationforWindows\",\"typeHandlerVersion\":\"1.1\",\"autoUpgradeMinorVersion\"\
:true,\"settings\":{},\"protectedSettings\":{}},\"dependsOn\":[\"[concat('Microsoft.Compute/virtualMachines/',param
eters('vmName'),'/providers/Microsoft.GuestConfiguration/guestConfigurationAssignments/',parameters('configurati
onName'))]\"\
]}]}}}}}}},\"id\":\"/providers/Microsoft.Authorization/policyDefinitions/909c958d-1b99-4c74-b88f46a5c5bc34f9\"\
,\"type\":\"Microsoft.Authorization/policyDefinitions\",\"name\":\"909c958d-1b99-4c74-b88f-46a5c5bc34f9\"\
},{\"properties\":{\"displayName\":\"Microsoft Managed Control 1133 - Protection\
\ Of Audit Information | Cryptographic Protection\",\"policyType\":\"Static\"\
,\"mode\":\"Indexed\",\"description\":\"Microsoft implements this Audit and\
\ Accountability control\",\"metadata\":{\"version\":\"1.0.0\",\"category\"\
:\"Regulatory
Compliance\",\"additionalMetadataId\":\"/providers/Microsoft.PolicyInsights/policyMetadata/ACF1133\"\
},\"policyRule\":{\"if\":{\"allOf\":[{\"field\":\"type\",\"in\":[\"Microsoft.Resources/subscriptions\"\
,\"Microsoft.Resources/subscriptions/resourceGroups\"]},{\"value\":\"false\"\
,\"equals\":\"true\"}]},\"then\":{\"effect\":\"audit\"}}},\"id\":\"/providers/Microsoft.Authorization/policyDefinitions/
90b60a09-133d-45bc-86ef-b206a6134bbe\"\
,\"type\":\"Microsoft.Authorization/policyDefinitions\",\"name\":\"90b60a09-133d-45bc-86ef-b206a6134bbe\"\
},{\"properties\":{\"displayName\":\"Deploy prerequisites to audit Windows\
\ VMs that do not have the specified Windows PowerShell modules installed\"\
,\"policyType\":\"BuiltIn\",\"mode\":\"Indexed\",\"description\":\"This policy\
\ creates a Guest Configuration assignment to audit Windows virtual machines\
\ that do not have the specified Windows PowerShell modules installed. It\
\ also creates a system-assigned managed identity and deploys the VM extension\
\ for Guest Configuration. This policy should only be used along with its\
\ corresponding audit policy in an initiative. For more information on Guest\
\ Configuration policies, please visit https://aka.ms/gcpol\",\"metadata\"\
:{\"version\":\"1.0.0\",\"category\":\"Guest Configuration\",\"requiredProviders\"\
:[\"Microsoft.GuestConfiguration\"]},\"parameters\":{\"Modules\":{\"type\"\
:\"String\",\"metadata\":{\"displayName\":\"PowerShell Modules\",\"description\"\
:\"A semicolon-separated list of the names of the PowerShell modules that\
\ should be installed. You may also specify a specific version of a module\
\ that should be installed by including a comma after the module name, followed\
\ by the desired version. e.g. PSDscResources; SqlServerDsc, 12.0.0.0; ComputerManagementDsc,\
\ 6.1.0.0\"}}},\"policyRule\":{\"if\":{\"anyOf\":[{\"allOf\":[{\"field\":\"\
type\",\"equals\":\"Microsoft.Compute/virtualMachines\"},{\"anyOf\":[{\"field\"\
:\"Microsoft.Compute/imagePublisher\",\"in\":[\"esri\",\"incredibuild\",\"\
MicrosoftDynamicsAX\",\"MicrosoftSharepoint\",\"MicrosoftVisualStudio\",\"\
MicrosoftWindowsDesktop\",\"MicrosoftWindowsServerHPCPack\"]},{\"allOf\":[{\"\
field\":\"Microsoft.Compute/imagePublisher\",\"equals\":\"MicrosoftWindowsServer\"\

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"Microsoft.Resources/subscriptions/resourceGroups"},{"value": "false"},"equals": true}], "then": [{"effect": "audit"}], "id": "/providers/Microsoft.Authorization/policyDefinitions/90f01329-a100-43c2-af31-098996135d2b"},
{"type": "Microsoft.Authorization/policyDefinitions", "name": "90f01329-a100-43c2-af31-098996135d2b", "properties": {
"displayName": "[Preview]: Show audit results from Windows VMs configurations in 'Windows Components'", "policyType": "BuiltIn", "mode": "All", "description": "This policy should only be used along with its corresponding deploy policy in an initiative. This definition allows Azure Policy to process the results of auditing Windows virtual machines with non-compliant settings in Group Policy category: 'Windows Components'. For more information on Guest Configuration policies, please visit https://aka.ms/gcpol"
}, 
"metadata": {
"version": "1.0.0-preview",
"category": "Guest Configuration",
"preview": true, "policyRule": {
"allOf": [{"field": "Microsoft.Compute/imagePublisher", "equals": "Microsoft.WindowsServer"}, 
"field": "Microsoft.Compute/imageSKU", "notLike": "2008*"}], 
"allOf": [{"field": "Microsoft.Compute/imagePublisher", "equals": "Microsoft.SQLServer"}, 
"field": "Microsoft.Compute/imageOffer", "notLike": "SQL2008*"}], 
"allOf": [{"field": "Microsoft.Compute/imagePublisher", "equals": "microsoft-dsvm"}], 
"field": "Microsoft.Compute/imageOffer", "equals": "dsvm-windows"}], 
"allOf": [{"field": "Microsoft.Compute/imagePublisher", "equals": "microsoft-ads"}], 
"allOf": [{"field": "Microsoft.Compute/imagePublisher", "equals": "batch"}], 
"field": "Microsoft.Compute/imageOffer", "equals": "rendering-windows2016"}], 
"allOf": [{"field": "Microsoft.Compute/imagePublisher", "equals": "center-for-internet-security-inc"}], 
"field": "Microsoft.Compute/imageOffer", "like": "cis-windows-server-2011"}], 
"allOf": [{"field": "Microsoft.Compute/imagePublisher", "equals": "pivotal"}], 
"field": "Microsoft.Compute/imageOffer", "like": "bosh-windows-server"}], 
"allOf": [{"field": "Microsoft.Compute/imagePublisher", "equals": "cloud-infrastructure-services"}], 
"field": "Microsoft.Compute/imageOffer", "like": "ad*"}], 
"allOf": [{"anyOf": [{"field": "Microsoft.Compute/virtualMachines/osProfile.windowsConfiguration", "exists": true}], 
"field": "Microsoft.Compute/virtualMachines/storageProfile.osDisk.osType", 
"like": "Windows*"}], 
"allOf": [{"field": "Microsoft.Compute/imageSKU", 
"notLike": "2008*"}], 
"field": "Microsoft.Compute/imageOffer", "notLike": "SQL2008*"}], 
"allOf": [{"field": "type", "equals": "Microsoft.HybridCompute/machines"}], 
"field": "Microsoft.HybridCompute/imageOffer", "like": "windows*"}], 
"then": [{"effect": "auditIfNotExists"}, 
"details": {
"type": "/Microsoft.GuestConfiguration/guestConfigurationAssignments"}],

"name": "AzureBaseline_WindowsComponents", 
"existenceCondition": {
"field": "Microsoft.GuestConfiguration/guestConfigurationAssignments/complianceStatus", 
"equals": "/Compliant"}], 
"id": "/providers/Microsoft.Authorization/policyDefinitions/9178b430-2295-406e-bb28-f6a7a2a2f897"}
Show audit results from Windows VMs that contain certificates expiring within the specified number of days.

This policy should only be used along with its corresponding deploy policy in an initiative.

This definition allows Azure Policy to process the results of auditing Windows virtual machines that contain certificates expiring within the specified number of days. For more information on Guest Configuration policies, please visit https://aka.ms/gcpol.

Deployment prerequisites to audit Windows VMs in which the Administrators group does not contain all of the specified members.

VMs that contain certificates expiring within the specified number of days.

Visit https://aka.ms/gcpol for more information on Guest Configuration policies, please.

Show audit results from Windows VMs that contain certificates expiring within the specified number of days.

This policy should only be used along with its corresponding deploy policy in an initiative.

This definition allows Azure Policy to process the results of auditing Windows virtual machines that contain certificates expiring within the specified number of days. For more information on Guest Configuration policies, please visit https://aka.ms/gcpol.

Deployment prerequisites to audit Windows VMs in which the Administrators group does not contain all of the specified members.

VMs that contain certificates expiring within the specified number of days.

Visit https://aka.ms/gcpol for more information on Guest Configuration policies, please.
"This policy creates a Guest Configuration assignment to audit Windows virtual machines in which the Administrators group does not contain all of the specified members. It also creates a system-assigned managed identity and deploys the VM extension for Guest Configuration. This policy should only be used along with its corresponding audit policy in an initiative. For more information on Guest Configuration policies, please visit https://aka.ms/gcpol.

```
metadata:
  version: "1.0.0"
  category: "Guest Configuration"
  requiredProviders: ["Microsoft.GuestConfiguration"]
  parameters:
    MembersToInclude:
      type: "String"
      metadata:
        display: "Administrators Members to include"
        description: "A semicolon-separated list of members that should be included in the Administrators local group. Ex: Administrator; myUser1; myUser2"

policyRule:
  if:
    anyOf:
      - allOf:
          - field: type
            equals: "Microsoft.Compute/virtualMachines"
          - field: Microsoft.Compute/imagePublisher
        - allOf:
            - field: Microsoft.Compute/imagePublisher
              equals: "MicrosoftWindowsServer"
            - field: Microsoft.Compute/imageSKU
              notLike: "2008*"
        - allOf:
            - field: Microsoft.Compute/imagePublisher
              equals: "MicrosoftSQLServer"
            - field: Microsoft.Compute/imageOffer
              notLike: "SQL2008*"
        - allOf:
            - field: Microsoft.Compute/imagePublisher
              equals: "microsoft-dsvm"
            - field: Microsoft.Compute/imageOffer
              equals: "dsvm-windows"}
      - anyOf:
          - field: Microsoft.Compute/imagePublisher
            equals: "standard-data-science-vm"
          - field: Microsoft.Compute/imageOffer
            equals: "windows-data-science-vm"
      - allOf:
          - field: Microsoft.Compute/imagePublisher
            equals: "charts"
          - field: Microsoft.Compute/imageOffer
            equals: "rendering-windows2016"
        - allOf:
          - field: Microsoft.Compute/imagePublisher
            equals: "center-for-internet-security-inc"
          - field: Microsoft.Compute/imageOffer
            like: "cisco-windows-server-201*"
        - allOf:
          - field: Microsoft.Compute/imagePublisher
            equals: "pivotal"
          - field: Microsoft.Compute/imageOffer
            like: "bosh-windows-server*"
          - field: Microsoft.Compute/imageOffer
            equals: "cloud-infrastructure-services"
    - field: Microsoft.Compute/virtualMachines/osProfile.windowsConfiguration
      exist: true
      field: Microsoft.Compute/virtualMachines/storageProfile.osDisk.osType
      like: "Windows*"

  then:
    effect: "deployIfNotExists"
    details:
      roleDefinitionIds: ["/providers/microsoft.authorization/roleDefinitions/b24988ac-6180-42a0-ab88-20f7382dd24c"]
      type: "Microsoft.GuestConfiguration/guestConfigurationAssignments"
      name: "AdministratorsGroupMembersToInclude"
      existenceCondition:
        - field: Microsoft.GuestConfiguration/guestConfigurationAssignments/parameterHash
          equals: base64(concat([LocalGroup]AdministratorsGroup;MembersToInclude, '') = '', parameters(MembersToInclude)))
      deployment:
        properties:
```


null
VMs configurations in Administrative Templates - MSS (Legacy)
This policy should only be used along with its corresponding deploy policy in an initiative.

allows Azure Policy to process the results of auditing Windows virtual machines with non-compliant settings in Group Policy category: 'Administrative Templates - MSS (Legacy)'. For more information on Guest Configuration policies, please visit https://aka.ms/gcpol.

For additional information on non-compliant settings in Group Policy, please visit https://aka.ms/gcpol.

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"properties": [{"name": "Audit Authentication Policy Change;ExpectedValue", "value": "[parameters('AuditAuthenticationPolicyChange')]"}, {"name": "Audit Authorization Policy Change;ExpectedValue", "value": "[parameters('AuditAuthorizationPolicyChange')]"}], {"condition": "[equals(toLower(parameters('type')), toLower('Microsoft.Compute/virtualMachines'))]"}, {"apiVersion": "2017-03-30", "type": "Microsoft.Compute/virtualMachines", "identity": {"type": "SystemAssigned"}, "name": "[parameters('vmName')]", "location": "[parameters('location')]"}, {"condition": "[equals(toLower(parameters('type')), toLower('Microsoft.Compute/virtualMachines'))]", "apiVersion": "2015-05-01-preview", "type": "Microsoft.Compute/virtualMachines/extensions", "location": "[parameters('location')]", "properties": {"publisher": "Microsoft.GuestConfiguration", "type": "ConfigurationforWindows", "typeHandlerVersion": "1.1", "autoUpgradeMinorVersion": true, "settings": {}, "protectedSettings": {}}, "dependsOn": ["[concat('Microsoft.Compute/virtualMachines/', parameters('vmName'), '/providers/Microsoft.GuestConfiguration/guestConfigurationAssignments/', parameters('configurationName'))]"]}], {"id": "/providers/Microsoft.Authorization/policyDefinitions/97b595c8-fd10-400e-8543-28e2b9138b13", "type": "Microsoft.Authorization/policyDefinitions", "name": "97b595c8-fd10-400e-8543-28e2b9138b13"}, {"properties": {"displayName": "Microsoft Managed Control 1136 - Audit Record Retention", "policyType": "Static", "mode": "Indexed", "description": "Microsoft implements this Audit and Accountability control", "metadata": {"version": "1.0.0", "category": "Regulatory Compliance", "additionalMetadataId": "/providers/Microsoft.PolicyInsights/policyMetadata/ACF1136"}, "policyRule": {"if": {"allOf": [{"field": "type", "in": ["Microsoft.Resources/subscriptions", "Microsoft.Resources/subscriptions/resourceGroups"]}, "value": "false"}, {"true"]}, "then": {"effect": "audit"}}}, {"id": "/providers/Microsoft.Authorization/policyDefinitions/97ed5bac-a92f-4f6d-a8ed-de094723597c", "type": "Microsoft.Authorization/policyDefinitions", "name": "97ed5bac-a92f-4f6d-a8ed-de094723597c"}, {"properties": {"displayName": "Microsoft Managed Control 1378 - Incident Response Plan", "policyType": "Static", "mode": "Indexed", "description": "Microsoft implements this Incident Response control", "metadata": {"version": "1.0.0", "category": "Regulatory Compliance", "additionalMetadataId": "/providers/Microsoft.PolicyInsights/policyMetadata/ACF1378"}, "policyRule": {"if": {"allOf": [{"field": "type", "in": ["Microsoft.Resources/subscriptions", "Microsoft.Resources/subscriptions/resourceGroups"]}, "value": "false"}, {"true"]}, "then": {"effect": "audit"}}}, {"id": "/providers/Microsoft.Authorization/policyDefinitions/97fceb70-6983-42d0-9331-18ad8253184d", "type": "Microsoft.Authorization/policyDefinitions", "name": "97fceb70-6983-42d0-9331-18ad8253184d"}, {"properties": {"displayName": "[Deprecated]: Allow resource creation only in United States data centers", "policyType": "BuiltIn", "mode": "Indexed", "description": "Allows resource creation in the following locations:"}}]}}}}}, {"id": "/providers/Microsoft.Authorization/policyDefinitions/97907038-c99c-45b3-bb0b-003e756299b9", "type": "Microsoft.Authorization/policyDefinitions", "name": "97907038-c99c-45b3-bb0b-003e756299b9"}, {"properties": {"displayName": "Allow resource creation only in United States data centers", "policyType": "BuiltIn", "mode": "Indexed", "description": "Allows resource creation in the following locations:"}}]}}}}}, {"id": "/providers/Microsoft.Authorization/policyDefinitions/9760e4d6-61f6-4e50-a7c5-5d5f64e707ef", "type": "Microsoft.Authorization/policyDefinitions", "name": "9760e4d6-61f6-4e50-a7c5-5d5f64e707ef"}, {"properties": {"displayName": "[Deprecated]: Allow resource creation only in United States data centers", "policyType": "BuiltIn", "mode": "Indexed", "description": "Allows resource creation in the following locations:"}}]}}}}}},
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only: Central US, East US, East US2, North Central US, South Central US,
West US,"
"metadata":{"version":"1.0.0-deprecated","category":"General","deprecated":true,"parameters":{},"policyRule":{"if":{"not":{"field":"location","in":["centralus","eastus","eastus2","northcentralus","southcentralus","westus"]}}}},{"then":{"effect":"Deny"}}},"id":"/providers/Microsoft.Authorization/policyDefinitions/983211ba-f348-4758-983b-21fa29294869"},
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"properties":{"displayName":"[Preview]: Deploy prerequisites to audit Windows VMs configurations in 'Administrative Templates - Network'","policyType":"BuiltIn","mode":"Indexed","description":"This policy creates a Guest Configuration assignment to audit Windows virtual machines with non-compliant settings in Group Policy category: 'Administrative Templates - Network'. It also creates a system-assigned managed identity and deploys the VM extension for Guest Configuration. This policy should only be used along with its corresponding audit policy in an initiative. For more information on Guest Configuration policies, please visit https://aka.ms/gcpol","metadata":{"version":"1.0.0-preview","category":"Guest Configuration"},"requiredProviders":["Microsoft.GuestConfiguration"],"preview":true},
"parameters":{"EnableInsecureGuestLogons":{"type":"String","metadata":{"displayName":"[Preview]: Enable insecure guest logons","description":"Specifies whether the SMB client will allow insecure guest logons to an SMB server."},"defaultValue":"0"},"AllowSimultaneousConnectionsToTheInternetOrAWindowsDomain":{"type":"String","metadata":{"displayName":"[Preview]: Allow simultaneous connections to the Internet or a Windows Domain","description":"Specifies whether to prevent computers from connecting to both a domain based network and a non-domain based network at the same time. A value of 0 allows simultaneous connections, and a value of 1 blocks them."},"defaultValue":"0"},"TurnOffMulticastNameResolution":{"type":"String","metadata":{"displayName":"[Preview]: Turn off multicast name resolution","description":"Specifies whether LLMNR, a secondary name resolution protocol that transmits using multicast over a local subnet link on a single subnet, is enabled."},"defaultValue":"1"},
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,"type": 
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"configurationName": 
[value]
,"AzureBaseline_AdministrativeTemplatesNetwork": 
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"TurnOffMulticastNameResolution",
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"TurnOffMulticastNameResolution": {"value": "true"},
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"location": [parameters('location')],
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"description": 'Microsoft implements this Access Control control',
"metadata": {
"version": '1.0.0',
"category": 'Access Control',
"policyRule": {
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"in": ['Microsoft.GuestConfiguration', 'Microsoft.AzurePolicyforWindows']
}],
"then": {
"effect": 'Audit'
}
},
"dependsOn": [{
"id": '/providers/Microsoft.Authorization/policyDefinitions/99a4b5f5-6436-46d4-ad00-930b51d4fed4',
"properties": {
"displayName": 'Use of Microsoft Azure for accessing external information systems'
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}]
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"metadata": {
"version": '1.0.0',
"category": 'Access Control',
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"field": 'type',
"in": ['Microsoft.GuestConfiguration', 'Microsoft.AzurePolicyforWindows']
}],
"then": {
"effect": 'Audit'
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"dependsOn": [{
"id": '/providers/Microsoft.Authorization/policyDefinitions/99a4b5f5-6436-46d4-ad00-930b51d4fed4',
"properties": {
"displayName": 'Use of Microsoft Azure for accessing external information systems'
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}]
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"type":"Microsoft.Authorization/policyDefinitions","name":"99deec7d-5526-472e-b07c-3645a792026a"},{
"properties":{"displayName":"Microsoft Managed Control 1036 - Least Privilege | Non-Privileged Access For Nonsecurity Functions","policyType":"Static","model":"Indexed","description":"Microsoft implements this Access Control control","metadata":{"version":"1.0.0","category":"Regulatory Compliance","additionalMetadataId":"/providers/Microsoft.PolicyInsights/policyMetadata/ACF1036"},"policyRule":{"if":{"allOf":
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API App

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Microsoft Managed Control 1021 - Account Management | Restrictions On Use Of Shared / Group Accounts

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Deploy Diagnostic Settings for Azure SQL Database to Event Hub

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{ "properties": { "displayName": "Deploy Diagnostic Settings for Azure SQL Database to Event Hub", "policyType": "BuiltIn", "mode": "Indexed", "description": "Deploys the diagnostic settings for Azure SQL Database to stream to a regional Event Hub on any Azure SQL Database which is missing this Access Control control", "metadata": { "version": 1.0.0, "category": "SQL" }, "parameters": { "profileName": { "type": "String", "metadata": { "displayName": "Profile name", "description": "The profile name" }, "defaultValue": "setbypolicy" }, "eventHubRuleId": { "type": "String", "metadata": { "displayName": "Event Hub Authorization Rule Id", "description": "The Event Hub authorization rule Id" } }, "metricsEnabled": { "type": "String", "metadata": { "displayName": "Enable metrics", "description": "Whether to enable metrics stream to the Event Hub - True or False" }, "allowedValues": ["True", "False"], "defaultValue": "False" }, "logsEnabled": { "type": "String", "metadata": { "displayName": "Enable logs", "description": "Whether to enable logs stream to the Event Hub - True or False" }, "allowedValues": ["True", "False"], "defaultValue": "True" } }, "policyRule": { "if": { "field": "type", "equals": "Microsoft.Sql/servers/databases" } }, "then": { "effect": "DeployIfNotExists", "details": { "type": "Microsoft.Insights/diagnosticSettings" }
```

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"version": "1.0.0", "category": "Regulatory Compliance", "additionalMetadataId":
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}, "Microsoft.Resources/subscriptions/resourceGroups"]}, "value": "false",
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}, "Microsoft.Resources/subscriptions/resourceGroups"]}, "value": "false",
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"field": "kind", "equals": "apiApp"}]}]}, "then": {
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"if": {
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}, "Microsoft.Resources/subscriptions/resourceGroups"]}, "value": "false",
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"properties": {
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"policyType": "Static", "mode": "Indexed", "description": "Microsoft
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1. Microsoft implements this Audit and Accountability control.

2. Microsoft implements this Physical and Environmental Protection control.

3. Ensure that 'Java version' is the latest, if used as a part of the Function app.

Periodically, newer versions are released for Java software either due to security flaws or to include additional functionality. Using the latest Java version for Function apps is recommended in order to take advantage of security fixes, if any, and/or new functionalities.

Latest supported Java version for App Services: 11

Latest supported Java version for Function apps: 1444-4-96-9354-e356c8394911

Microsoft Managed Control 1322 - Authenticator
Open Source Used in Cisco Container Platform 7.0.0

9e61da80-0957-4892-b70c-609d5eaaaf6b

{
    "type": "Microsoft.Authorization/policyDefinitions",
    "name": "9e61da80-0957-4892-b70c-609d5eaaaf6b",
    "properties": {
        "displayName": "Microsoft Managed Control 1504 - Information Security Architecture",
        "policyType": "Static",
        "mode": "Indexed",
        "description": "Microsoft implements this Planning control",
        "metadata": {
            "version": "1.0.0",
            "category": "Regulatory Compliance",
            "additionalMetadataId": "providers/Microsoft.PolicyInsights/policyMetadata/ACF1504",
            "policyRule": {
                "if": {
                    "allOf": [
                        {"field": "type", "in": ["Microsoft.Resources/subscriptions", "Microsoft.Resources/subscriptions/resourceGroups"]},
                        {"value": "false", "equals": "true"
                    }],
                "then": {"effect": "audit"}
            },
            "id": "/providers/Microsoft.Authorization/policyDefinitions/9e67c35d0-12d4-4e0c-80a2-8a352537aefd",
            "type": "Microsoft.Authorization/policyDefinitions",
            "name": "9e67c35d0-12d4-4e0c-80a2-8a352537aefd",
            "properties": {
                "displayName": "Microsoft Managed Control 1609 - Development Process, Standards, And Tools",
                "policyType": "Static",
                "mode": "Indexed",
                "description": "Microsoft implements this System and Services Acquisition control",
                "metadata": {
                    "version": "1.0.0",
                    "category": "Regulatory Compliance",
                    "additionalMetadataId": "providers/Microsoft.PolicyInsights/policyMetadata/ACF1609",
                    "policyRule": {
                        "if": {
                            "allOf": [
                                {"field": "type", "in": ["Microsoft.Resources/subscriptions", "Microsoft.Resources/subscriptions/resourceGroups"]},
                                {"value": "false", "equals": "true"
                            }],
                        "then": {"effect": "audit"}
                    },
                    "id": "/providers/Microsoft.Authorization/policyDefinitions/9e93fa71-42ac-41a7-b177-ebfd53c69f",
                    "type": "Microsoft.Authorization/policyDefinitions",
                    "name": "9e93fa71-42ac-41a7-b177-ebfd53c69f",
                    "properties": {
                        "displayName": "Append tag and its value from the resource group",
                        "policyType": "BuiltIn",
                        "mode": "Indexed",
                        "description": "Appends the specified tag with its value from the resource group when any resource which is missing this tag is created or updated. Does not modify the tags of resources created before this policy was applied until those resources are changed. New 'modify' effect policies are available that support remediation of tags on existing resources (see https://aka.ms/modifydoc).",
                        "metadata": {
                            "version": "1.0.0",
                            "category": "Tags",
                            "parameters": {
                                "tagName": {"type": "String", "displayLabel": "Tag Name"},
                                "description": "Name of the tag, such as 'environment'"}
                            },
                            "policyRule": {"if": {"allOf": [
                                {"field": "[concat('tags[', parameters('tagName'), ']')]", "exists": "false"},
                                {"value": "[resourceGroup().tags[parameters('tagName')]]"}
                            ]},
                            "then": {"effect": "append", "details": {"[field]: [concat(tags[, parameters(tagName)], ", )]]},
                            "id": "/providers/Microsoft.Authorization/policyDefinitions/9eda02ca2-71db-412d-8b00-7c7ca9fcd32d",
                            "type": "Microsoft.Authorization/policyDefinitions",
                            "name": "9eda02ca2-71db-412d-8b00-7c7ca9fcd32d",
                            "properties": {
                                "displayName": "Microsoft Managed Control 1494 - System Security Plan",
                                "policyType": "Static",
                                "mode": "Indexed",
                                "description": "Microsoft implements this Planning control",
                                "metadata": {"version": "1.0.0",
                                "category": "Regulatory Compliance",
                                "additionalMetadataId": "providers/Microsoft.PolicyInsights/policyMetadata/ACF1494",
                                "policyRule": {
                                    "if": {
                                        "allOf": [
                                            {"field": "type", "in": ["Microsoft.Resources/subscriptions", "Microsoft.Resources/subscriptions/resourceGroups"]},
                                            {"value": "false", "equals": "true"
                                        }],
                                    "then": {"effect": "audit"}
                                },
                                "id": "/providers/Microsoft.Authorization/policyDefinitions/9ed09d84-3311-4853-8b67-2b55dfa33d09",
                                "type": "Microsoft.Authorization/policyDefinitions",
                                "name": "9ed09d84-3311-4853-8b67-2b55dfa33d09"
                            }}}}
Open Source Used In Cisco Container Platform 7.0.0
Microsoft implements this Contingency Planning control.

Microsoft implements this Maintenance control.

The standard pricing tier enables threat detection for networks and virtual machines, providing threat intelligence, anomaly detection, and behavior analytics in Azure Security Center.

The Service Bus clients should not use a namespace level access policy that provides access to all queues and topics in a namespace.

To align with the least privilege security model, you should create access policies at the entity level for queues and topics to provide access to the specific entity.

All authorization rules except RootManageSharedAccessKey should be removed from Service Bus namespace.

Only the specific entity should be removed from Service Bus namespace.

When the rule policy is evaluated to match, the effect determines what happens.

The security center standard pricing tier should be selected.

Open Source Used In Cisco Container Platform 7.0.0

Microsoft Security/pricings/pricingTier should not be equals "Standard".

Microsoft Authorization/policyDefinitions/a0f5339c-9292-43aa-a0bc-d27c6b8e30aa

Microsoft Authorization/policyDefinitions/a1181c5f-672a-477a-979a-7d58aa086233

Microsoft Authorization/policyDefinitions/a1817ec0-
{"type":"Microsoft.Authorization/policyDefinitions","name":"a1817ec0-a368-432a-8057-8371e17ac6ee","properties":{"displayName":"Microsoft Managed Control 1265 - Contingency Plan Testing | Alternate Processing Site","policyType":"Static","mode":"Indexed","description":"Microsoft implements this Contingency Planning control","metadata":{"version":"1.0.0","category":"Regulatory"},"policyRule":{"if":{"allOf":[{"field":"type","in":["Microsoft.Resources/subscriptions","Microsoft.Resources/subscriptions/resourceGroups"]},{"value":"false","equals":"true"}]},"then":{"effect":"audit"}}},"id":"/providers/Microsoft.Authorization/policyDefinitions/a1817ec0-a368-432a-8057-8371e17ac6ee"},

{"type":"Microsoft.Authorization/policyDefinitions","name":"a18adb5b-1db6-4a5b-901a-7d3797d12972","properties":{"displayName":"Deploy Diagnostic Settings for Logic Apps to Event Hub","policyType":"BuiltIn","mode":"Indexed","description":"Deploys the diagnostic settings for Logic Apps to stream to a regional Event Hub when any Logic Apps which is missing this diagnostic setting is created or updated","metadata":{"version":"1.0.0","category":"Monitoring"},"parameters":{"effect":{"type":"String","metadata":{"displayName":"Effect","description":"Enable or disable the execution of the policy"},"allowedValues":["DeployIfNotExists","Disabled"],"defaultValue":"DeployIfNotExists"},"profileName":{"type":"String","metadata":{"displayName":"Profile name","description":"The diagnostic settings profile name"},"defaultValue":"setbypolicy_eventHub"},"eventHubRuleId":{"type":"String","metadata":{"displayName":"Event Hub Authorization Rule Id","description":"The Event Hub authorization rule Id for Azure Diagnostics. The authorization rule needs to be at Event Hub namespace level. e.g. /subscriptions/{subscription Id}/resourceGroups/{resource group}/providers/Microsoft.EventHub/namespaces/{EventHub name}/authorizationrules/{authorization rule}","assignPermissions\":true}}},

{"type":"Microsoft.Insights/diagnosticSettings","name":"setbypolicy_eventHub","existenceCondition":{"allOf":[{"field":"Microsoft.Insights/diagnosticSettings/logs.enabled","equals":"true"},{"field":"Microsoft.Insights/diagnosticSettings/metrics.enabled","equals":"true"}]},"roleDefinitionIds":["/providers/microsoft.authorization/roleDefinitions/b24988ac-6180-42a0-ab88-20f7382dd24c"],"deployment":{"properties":{"mode":"incremental","template":{"$schema":"http://schema.management.azure.com/schemas/2015-01-01/deploymentTemplate.json#","contentVersion":"1.0.0.0","parameters":{"resourceName":{"type":"string"},"location":{"type":"string"},"eventHubRuleId":{"type":null}}}}}}
Open Source Used In Cisco Container Platform 7.0.0
"Static","mode":"Indexed","description":"Microsoft implements this Maintenance control"},"metadata":{"version":"1.0.0","category":"Regulatory Compliance","additionalMetadataId":"/providers/Microsoft.PolicyInsights/policyMetadata/ACF1410"},"policyRule":{"if":{"allOf":
  [{"field":"type","in":["Microsoft.Resources/subscriptions","Microsoft.Resources/subscriptions/resourceGroups"]},
   {"value":"false","equals":"true"}
  ]},"then":{"effect":"audit"}}},"id":"/providers/Microsoft.Authorization/policyDefinitions/
a2596a9f-e59f-420d-9625-6e0b536348be","type":"Microsoft.Authorization/policyDefinitions","name":"a2596a9f-e59f-420d-9625-6e0b536348be","properties":{"displayName":"Microsoft Managed Control 1059 - Remote Access","policyType":"Static","mode":"Indexed","description":"Microsoft implements this Access Control control"},"metadata":{"version":"1.0.0.0","category":"Regulatory Compliance","additionalMetadataId":"/providers/Microsoft.PolicyInsights/policyMetadata/ACF1059"},"policyRule":{"if":{"allOf":
  [{"field":"type","equals":"Microsoft.Compute/virtualMachines"},
   {"anyOf":
     [{"field":"Microsoft.Compute/imagePublisher","in":["esri","incredibuild","MicrosoftDynamicsAX","MicrosoftSharepoint","MicrosoftVisualStudio"],
      "field":"Microsoft.Compute/imageSKU","notLike":"2008*"},
     {"field":"Microsoft.Compute/imagePublisher","equals":"MicrosoftWindowsServer"},
     {"field":"Microsoft.Compute/imageOffer","notLike":"SQL2008*"},
     {"field":"Microsoft.Compute/imagePublisher","equals":"microsoft-dsvm"},
     {"field":"Microsoft.Compute/imageOffer","equals":"dsvm-windows"}
   ]},
   {"anyOf":
     [{"field":"Microsoft.Compute/imagePublisher","equals":"MicrosoftWindowsServerHPCPack"}],
     {"allOf":
       [{"field":"Microsoft.Compute/imagePublisher","equals":"MicrosoftWindowsServer"},
        {"field":"Microsoft.Compute/imageSKU","notLike":"2008*"},
        {"field":"Microsoft.Compute/imageOffer","notLike":"SQL2008*"}],
     },
     {"allOf":
       [{"field":"Microsoft.Compute/imagePublisher","equals":"microsoft-dsvm"},
        {"field":"Microsoft.Compute/imageOffer","equals":"dsvm-windows"}
      ]}
  ]},"then":{"effect":"audit"}}},"id":"/providers/Microsoft.Authorization/policyDefinitions/
a29b5d9f-4953-4afe-b560-203a6410b6b4","type":"Microsoft.Authorization/policyDefinitions","name":"a29b5d9f-4953-4afe-b560-203a6410b6b4","properties":{"displayName":"Show audit results from Windows VMs that are not joined to the specified domain","policyType":"BuiltIn","mode":"All","description":"This policy should only be used along with its corresponding deploy policy in an initiative. This definition allows Azure Policy to process the results of auditing Windows virtual machines that are not joined to the specified domain. For more information on Guest Configuration policies, please visit https://aka.ms/gcpol","metadata":{"version":"1.0.0","category":"Guest Configuration"},"policyRule":{"if":{"anyOf":
  [{"allOf":
    [{"field":"type","equals":"Microsoft.Compute/virtualMachines"}
  ],
  {"anyOf":
    [{"field":"Microsoft.Compute/imagePublisher","equals":"MicrosoftDynamicsAX"},
     {"field":"Microsoft.WindowsDesktop"},
     {"field":"Microsoft.WindowsServerHPCPack"}],
     {"allOf":
       [{"field":"Microsoft.Compute/imagePublisher","equals":"MicrosoftWindowsServer"},
        {"field":"Microsoft.Compute/imageSKU","notLike":"2008*"},
        {"field":"Microsoft.Compute/imageOffer","notLike":"SQL2008*"},
     ],
     {"allOf":
       [{"field":"Microsoft.Compute/imagePublisher","equals":"microsoft-dsvm"},
        {"field":"Microsoft.Compute/imageOffer","equals":"dsvm-windows"}
      ]}
  ]},"then":{"effect":"audit"}}},"id":"/providers/Microsoft.Authorization/policyDefinitions/
a2567a23-d1c3-4783-99f3-d471302a4d6b","type":"Microsoft.Authorization/policyDefinitions","name":"a2567a23-d1c3-4783-99f3-d471302a4d6b","properties":{"displayName":"Microsoft Managed Control 710 - System and Information Integrity","policyType":"Static","mode":"Indexed","description":"Microsoft implements this System and Information Integrity control"},"metadata":{"version":"1.0.0","category":"Regulatory Compliance","additionalMetadataId":"/providers/Microsoft.PolicyInsights/policyMetadata/ACF1690"},"policyRule":{"if":{"allOf":
  [{"field":"type","equals":"Microsoft.Resources/subscriptions","field":"Microsoft.Resources/subscriptions/resourceGroups"]},
   {"value":"false","equals":"true"}
  ]},"then":{"effect":"audit"}}},"id":"/providers/Microsoft.Authorization/policyDefinitions/
a2567a23-d1c3-4783-99f3-d471302a4d6b"}
Microsoft implements this Contingency Planning control. Microsoft implements this Configuration Management control. Microsoft implements this System and Information Integrity control. Audit built-in roles such as 'Owner, Contributor, Reader' instead of custom RBAC roles, which are error prone. Using custom roles is treated as an exception and requires a rigorous review and threat modeling.
"String"}, "metadata": {"displayName": "Effect", "description": "Enable or disable the execution of the policy"}, "allowedValues": ["Audit", "Disabled"], "defaultValue": "Audit"}, "policyRule": {"if": {"allOf": [{"field": "type", "equals": "Microsoft.Web/sites"}, {"field": "kind", "like": "app*"}, {"field": "Microsoft.Web/sites/httpsOnly", "equals": "false"}]}, "then": {"effect": parameters('effect')}, "id": "a4af4a39-4135-47fb-b175-47fbdf85311d"}, "type": "Microsoft.Authorization/policyDefinitions","name": "a4af4a39-4135-47fb-b175-47fbdf85311d"}, {"properties": {"displayName": "Microsoft Managed Control 1617 - Application Partitioning", "policyType": "Static", "mode": "Indexed", "description": "Microsoft implements this System and Communications Protection control", "metadata": {"version": "1.0.0", "category": "Regulatory Compliance"}, "additionalMetadataId": "providers/Microsoft.PolicyInsights/policyMetadata/ACF1617"}, "policyRule": {"if": {"allOf": [{"field": "type", "in": ["Microsoft.Resources/subscriptions", "Microsoft.Resources/subscriptions/resourceGroups"]}, {"value": "false"}]}, "then": {"effect": "audit"}, "id": "a631d8f5-eb81-4f9d-9ee1-74431371e4a3"}, "type": "Microsoft.Authorization/policyDefinitions","name": "a631d8f5-eb81-4f9d-9ee1-74431371e4a3"}, {"properties": {"displayName": "Auditing on SQL server should be enabled", "policyType": "BuiltIn", "mode": "Indexed", "description": "Auditing on your SQL Server should be enabled to track database activities across all databases on the server and save them in an audit log."}, "metadata": {"version": "1.0.0", "category": "SQL"}, "parameters": {"effect": {"type": "String", "metadata": {"displayName": "Effect", "description": "Enable or disable the execution of the policy"}, "allowedValues": ["AuditIfNotExists", "Disabled"], "defaultValue": "AuditIfNotExists"}, "setting": {"type": "String", "metadata": {"displayName": "Desired Auditing setting"}, "allowedValues": ["enabled", "disabled"], "defaultValue": "enabled"}, "id": "a6fb4358-5bf4-4ad7-ba82-2cd2f41ce5e9"}, "type": "Microsoft.Authorization/policyDefinitions","name": "a6fb4358-5bf4-4ad7-ba82-2cd2f41ce5e9"}, {"properties": {"displayName": "The Log Analytics agent should be installed on virtual machines", "policyType": "BuiltIn", "mode": "Indexed", "description": "This policy audits any Windows/Linux virtual machines if the Log Analytics agent is not installed on the virtual machines."}, "metadata": {"version": "1.0.0", "category": "Monitoring"}, "parameters": {"effect": {"type": "String", "metadata": {"displayName": "Effect", "description": "Enable or disable the execution of the policy"}, "allowedValues": ["AuditIfNotExists", "Disabled"], "defaultValue": "AuditIfNotExists"}, "setting": {"type": "String", "metadata": {"displayName": "Desired Auditing setting"}, "allowedValues": ["enabled", "disabled"], "defaultValue": "enabled"}, "id": "a6fb4358-5bf4-4ad7-ba82-2cd2f41ce5e9"}, "type": "Microsoft.Authorization/policyDefinitions","name": "a6fb4358-5bf4-4ad7-ba82-2cd2f41ce5e9"}
Microsoft.Compute/virtualMachines/extensions/settings/provisioningState":{"equals":null},
(propertyName: \"Microsoft.Compute/virtualMachines/extensions/settings/workspaceId\", 
exists: true},
id: "/providers/Microsoft.Authorization/policyDefinitions/070ca396-0a34-413a-88e1-b956c1e683be"
},{
  "properties": {
    "displayName": "Microsoft Managed Control 1431 - Media Storage",
    "policyType": "Static",
    "mode": "Indexed",
    "description": "Microsoft implements this Media Protection control",
    "metadata": {
      "version": "1.0.0",
      "category": "Regulatory Compliance",
      "additionalMetadataId": "/providers/Microsoft.PolicyInsights/policyMetadata/ACF1431",
      "value": false,
      "equals": true
    },
    "then": {
      "effect": "audit"
    }
  },
  "id": "/providers/Microsoft.Authorization/policyDefinitions/a7173c52-2b99-4696-a576-63dd5f970e4f"
},{
  "properties": {
    "displayName": "Microsoft Managed Control 1644 - Cryptographic Key Establishment And Management | Availability",
    "policyType": "Static",
    "mode": "Indexed",
    "description": "Microsoft implements this System and Communications Protection control",
    "metadata": {
      "version": "1.0.0",
      "category": "Regulatory Compliance",
      "additionalMetadataId": "/providers/Microsoft.PolicyInsights/policyMetadata/ACF1644",
      "value": false,
      "equals": true
    },
    "then": {
      "effect": "audit"
    }
  },
  "id": "/providers/Microsoft.Authorization/policyDefinitions/a7211477-c970-446b-b4af-062f37461147"
},{
  "properties": {
    "displayName": "Microsoft Managed Control 1027 - Access Enforcement",
    "policyType": "Static",
    "mode": "Indexed",
    "description": "Microsoft implements this Access Control control",
    "metadata": {
      "version": "1.0.0",
      "category": "Regulatory Compliance",
      "additionalMetadataId": "/providers/Microsoft.PolicyInsights/policyMetadata/ACF1027",
      "value": false,
      "equals": true
    },
    "then": {
      "effect": "audit"
    }
  },
  "id": "/providers/Microsoft.Authorization/policyDefinitions/a76ca9b0-3f4a-4192-9a38-b25e4f8ae48c"
},{
  "properties": {
    "displayName": "DDoS Protection Standard should be enabled",
    "policyType": "BuiltIn",
    "mode": "All",
    "description": "DDoS protection standard should be enabled for all virtual networks with a subnet that is part of an application gateway with a public IP",
    "metadata": {
      "version": "1.0.0",
      "category": "Security Center",
      "parameters": {"effect": "null",
        "type": "String",
        "metadata": {
          "displayName": "Effect",
          "description": "Enable or disable the execution of the policy",
          "allowedValues": ["AuditIfNotExists", "Disabled"],
          "defaultValue": "AuditIfNotExists"}
    },
    "then": {
      "effect": parameters(effect),
      "details": "/type":"Microsoft.Security/complianceResults/resourceStatus"}
  },
  "id": "/providers/Microsoft.Authorization/policyDefinitions/a76ca9b0-3f4a-4192-9a38-b25e4f8ae48c"}
allows Azure Policy to process the results of auditing Windows virtual machines with non-compliant settings in Group Policy category: 'System Audit Policies - Detailed Tracking'. For more information on Guest Configuration policies, please visit https://aka.ms/gcpol

```json

if

{"anyOf": [{
    "allOf": [{
        "field": "type", 
        "equals": "Microsoft.Compute/virtualMachines\n    },
    "Microsoft.Compute/imagePublisher", 
    "allOf": [{
        "field": "Microsoft.Compute/imagePublisher", 
        "equals": "MicrosoftWindowsServer\n    },
    "Microsoft.Compute/imageSKU", 
    "notLike": "2008*"}],

},

{"allOf": [{
    "field": "Microsoft.Compute/imagePublisher", 
    "equals": "MicrosoftSQLServer\n
},

{"allOf": [{
    "field": "Microsoft.Compute/imagePublisher", 
    "equals": "microsoft-dsvm\n
},

{"allOf": [{
    "field": "Microsoft.Compute/imagePublisher", 
    "equals": "microsoft-ads\n
},

{"allOf": [{
    "field": "Microsoft.Compute/imagePublisher", 
    "equals": "batch\n
},

{"allOf": [{
    "field": "Microsoft.Compute/imagePublisher", 
    "equals": "center-for-internet-security-inc\n
},

{"allOf": [{
    "field": "Microsoft.Compute/imagePublisher", 
    "equals": "Microsoft.Microsoft.HybridCompute/machines\n
},

{"allOf": [{
    "field": "Microsoft.Compute/imagePublisher", 
    "equals": ">ad*\n
},

{"allOf": [{
    "field": "Microsoft.Compute/virtualMachines/osProfile.windowsConfiguration\n
},

{"exists": "true", 
"Microsoft.Compute/virtualMachines/storageProfile.osDisk.osType\n
},

{"like": "Windows*\n
},

{"anyOf": [{
    "field": "Microsoft.Compute/imageSKU\n
},

{"notLike": "2008*", 
"notLike": "SQL2008*\n
},

{"anyOf": [{
    "field": "Microsoft.HybridCompute/machines\n
},

{"like": "windows*\n

}]]}]},

"then": 
{"auditIfNotExists": 
"details": 
{"type": "Microsoft.GuestConfiguration/guestConfigurationAssignments\n
}]]}


```
or disable the execution of the policy\"},\"allowedValues\":\"[\"AuditIfNotExists\"]\n\,"disabled\":false,\"defaultValue\":\"AuditIfNotExists\"},\"policyRule\":\{"if":\{"allOf":\[{\"field\":\"kind\",\"like\":\"app*\"}\]},\"then":\{"effect\":\"[\"parameters\"\(\"effect\")\]\},\n\,"details\":\{"\"type\":\"Microsoft.Web/sites/config\",\"name\":\"web\",\n\,"existenceCondition":\{"\"field\":\"Microsoft.Web/sites/config/web.managedServiceIdentityId\"\n\,"exists\":\"\"true\"\}\}\}}\},\"id\":\"/providers/Microsoft.Authorization/policyDefinitions/aa81768c-cb87-4ce2-bfaa-00baa10d760c\n\,"type\":\"Microsoft.Authorization/policyDefinitions\",\"name\":\"aa81768c-cb87-4ce2-bfaa-00baa10d760c\n\,"properties\":\{"\"displayName\":\"Microsoft Managed Control 1539 - Security\n\,"Categorization\",\"policyType\":\"Static\",\"mode\":\"Indexed\",\"description\":\n\,"Microsoft implements this Risk Assessment control\",\"metadata\":\{"\"version\":\n\,"1.0.0\",\"category\":\"Regulatory Compliance\",\"additionalMetadataId\":\n\,"providers/Microsoft.PolicyInsights/policyMetadata/ACF1539\",\"policyRule\":\n\,"\"if\":\{"\"allOf\":\[{\"field\":\"type\",\"in\":\[\"Microsoft.Resources/subscriptions\n\,"Microsoft.Resources/subscriptions/resourceGroups\"]}\},\"\"value\":\"false\"\n\,"\="true\"]\}\,"then":\{"\"effect\":\"[\"audit\"]\}\},\"id\":\"/providers/Microsoft.Authorization/policyDefinitions/\n\,"type\":\"Microsoft.Authorization/policyDefinitions\",\"name\":\"aabb155f-e7a5-4896-a767-e918bfae2ee0\n\,"properties\":\{"\"displayName\":\"Microsoft Managed Control 1006 - Account\n\,"Management\",\"policyType\":\"Static\",\"mode\":\"Indexed\",\"description\":\n\,"Microsoft implements this Access Control control\",\"metadata\":\{"\"version\":\n\,"1.0.0\",\"category\":\"Regulatory Compliance\",\"additionalMetadataId\":\n\,"providers/Microsoft.PolicyInsights/policyMetadata/ACF1006\",\"policyRule\":\n\,"\"if\":\{"\"allOf\":\[{\"field\":\"type\",\"in\":\[\"Microsoft.Resources/subscriptions\n\,"Microsoft.Resources/subscriptions/resourceGroups\"]}\},\"\"value\":\"false\"\n\,"\="true\"]\}\,"then":\{"\"effect\":\"[\"audit\"]\}\},\"id\":\"/providers/Microsoft.Authorization/policyDefinitions/\n\,"type\":\"Microsoft.Authorization/policyDefinitions\",\"name\":\"aae8d54c-4bce-4c04-b3aa-5b65b67caac8\n\,"properties\":\{"\"displayName\":\"Microsoft Managed Control 1461 - Monitoring\n\,"Physical Access\",\"policyType\":\"Static\",\"mode\":\"Indexed\",\"description\":\n\,"Microsoft implements this Physical and Environmental Protection control\",\"metadata\":\{"\"version\":\"1.0.0\",\"category\":\"Regulatory Compliance\",\n\,"additionalMetadataId\":\"/providers/Microsoft.PolicyInsights/policyMetadata/ACF1461\n\,"policyRule\":\{"\"if\":\{"\"allOf\":\[{\"field\":\"type\",\"in\":\[\"Microsoft.Resources/subscriptions\n\,"Microsoft.Resources/subscriptions/resourceGroups\"]}\},\"\"value\":\"false\"\n\,"\="true\"]\}\,"then":\{"\"effect\":\"[\"audit\"]\}\},\"id\":\"/providers/Microsoft.Authorization/policyDefinitions/\n\,"type\":\"Microsoft.Authorization/policyDefinitions\",\"name\":\"aaef03e-fea8-470b-88fa-54bd1fcd7064\n\,"properties\":\{"\"displayName\":\"Microsoft Managed Control 1073 - Access\n\,"Control For Mobile Devices\",\"policyType\":\"Static\",\"mode\":\"Indexed\",\n\,"description\":\"Microsoft implements this Access Control control\",\"metadata\":\{"\"version\":\"1.0.0\",\"category\":\"Regulatory Compliance\",\n\,"additionalMetadataId\":\"/providers/Microsoft.PolicyInsights/policyMetadata/ACF1073\",\"policyRule\":\n\,"\"if\":\{"\"allOf\":\[{\"field\":\"type\",\"in\":\[\"Microsoft.Resources/subscriptions\n\,"Microsoft.Resources/subscriptions/resourceGroups\"]}\},\"\"value\":\"false\"\n\,"\="true\"]\}\,"then":\{"\"effect\":\"[\"audit\"]\}\},\"id\":\"/providers/Microsoft.Authorization/policyDefinitions/ab55c6b0-c7dd-4bda-ae22-a7cea7594e9c\n
Using the latest PHP version for Function apps is recommended in order to
- take advantage of security fixes, if any, and/or new functionalities
- of the latest version.
- metadata: {
  "version": "1.0.0",
  "category": "App Service",
  "parameters": {
    "effect": {
      "type": "String",
      "metadata": {
        "displayName": "Effect",
        "description": "Enable or disable the execution of the policy"
      },
      "allowedValues": ["AuditIfNotExists", "Disabled"],
      "defaultValue": "AuditIfNotExists"
    },
    "PHPLatestVersion": {
      "type": "String",
      "metadata": {
        "displayName": "Latest PHP version",
        "description": "Latest supported PHP version for App Services",
        "defaultValue": "7.3"
      }
    }
  },
  "policyRule": {
    "if": {
      "allOf": [{
        "field": "type",
        "equals": "Microsoft.Web/sites"
      }, {
        "field": "kind",
        "like": "functionapp*"
      }],
      "then": {
        "effect": "AuditIfNotExists",
        "details": {
          "type": "Microsoft.Web/sites/config",
          "name": "web",
          "existenceCondition": {
            "anyOf": [{
              "field": "Microsoft.Web/sites/config/web.linuxFxVersion",
              "notContains": "PHP"
            }, {
              "field": "Microsoft.Web/sites/config/web.phpVersion",
              "equals": ""
            }],
            "allOf": [{
              "field": "Microsoft.Web/sites/config/web.linuxFxVersion",
              "equals": [concat('PHP|', parameters('PHPLatestVersion'))]
            }, {
              "field": "Microsoft.Web/sites/config/web.phpVersion",
              "equals": ""
            }],
            "allOf": [{
              "field": "Microsoft.Web/sites/config/web.linuxFxVersion",
              "equals": 
              [concat('PHP|', parameters('PHPLatestVersion'))]
            }, {
              "field": "Microsoft.Web/sites/config/web.phpVersion",
              "equals": ""
            }]
          }
        }
      }
    }
  }
}
}
Advanced data security should be enabled on your SQL servers.

Audit SQL servers without Advanced Data Security.

Advanced data security should be enabled on your SQL managed instances.

Enable Azure Security Center on your subscription.

Identifies existing subscriptions that are not monitored by Azure Security Center (ASC).

The free pricing tier is available to all subscriptions already monitored by ASC (free or standard), will be considered compliant. To register newly created subscriptions,

open the compliance tab, select the relevant non-compliant assignment and create a remediation task.

new subscriptions you want to monitor with Security Center

policyRule:

Identifies existing subscriptions that are not monitored by Azure Security Center (ASC).

the free pricing tier is available to all subscriptions already monitored by ASC (free or standard), will be considered compliant. To register newly created subscriptions,

open the compliance tab, select the relevant non-compliant assignment and create a remediation task.

new subscriptions you want to monitor with Security Center.

Identifies existing subscriptions that are not monitored by Azure Security Center (ASC).

the free pricing tier is available to all subscriptions already monitored by ASC (free or standard), will be considered compliant. To register newly created subscriptions,
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Microsoft.Managed Control 1645 - Cryptographic Key Establishment And Management | Symmetric Keys

Microsoft implements this System and Communications Protection control and replaced by the following policy: 'Auditing should be enabled on advanced data security settings on SQL Server'

Auditing should be enabled on advanced data security settings on SQL Server

Microsoft.SymmetricKey

Microsoft.SymmetricKey

Microsoft.SymmetricKey

Microsoft.SymmetricKey

Microsoft.SymmetricKey

Microsoft.SymmetricKey

Microsoft.SymmetricKey

Microsoft.SymmetricKey

Microsoft.SymmetricKey

Microsoft.SymmetricKey

Microsoft.SymmetricKey

Microsoft.SymmetricKey

Microsoft.SymmetricKey
Microsoft implements this System and Information Integrity control, \n\nDays or forever (retention days set to 0), \n
Microsoft implements this Media Protection control, \n
Microsoft implements this System and Information Integrity control, \n
Microsoft implements this System and Information Integrity control, \n
Microsoft implements this System and Information Integrity control, \n
Possible network Just In Time (JIT) access will be monitored by Azure Security Center as recommendations, "metadata": {
  "version": "1.0.0",
  "category": "Security Center",
  "parameters": {
    "effect": {
      "type": "String",
      "metadata": {
        "displayName": "Effect",
        "description": "Enable or disable the execution of the policy",
        "allowedValues": ["AuditIfNotExists", "Disabled"],
        "defaultValue": "AuditIfNotExists"
      }
    },
    "parameters(effect)": {
      "details": {
        "type": "Microsoft.Security/complianceResults",
        "name": "jitNetworkAccess",
        "existenceCondition": {
          "field": "Microsoft.Security/complianceResults/resourceStatus",
          "in": ["OffByPolicy", "Healthy"]
        }
      }
    }
  }
},
"id": "/providers/Microsoft.Authorization/policyDefinitions/b0f33259-77d7-4e9e-aac6-3aabcfae693c",
"type": "Microsoft.Authorization/policyDefinitions",
"name": "b0f33259-77d7-4e9e-aac6-3aabcfae693c"
}

Microsoft implements this System and Services Acquisition control, "metadata": {
  "version": "1.0.0",
  "category": "Regulatory Compliance",
  "additionalMetadataId": "/providers/Microsoft.PolicyInsights/policyMetadata/ACF1571"
},
"policyRule": {
  "if": {
    "allOf": [{
      "field": "type",
      "in": ["Microsoft.Resources/subscriptions", "Microsoft.Resources/subscriptions/resourceGroups"]
    },
    {"value": "false", "equals": "true"}
  ],
  "then": {
    "effect": "audit",
    "details": {
      "type": "Microsoft.Security/complianceResults",
      "name": "jitNetworkAccess",
      "existenceCondition": {
        "field": "Microsoft.Security/complianceResults/resourceStatus",
        "in": ["OffByPolicy", "Healthy"]
      }
    }
  }
},
"id": "/providers/Microsoft.Authorization/policyDefinitions/b11c985b-f2cd-4bd7-85f4-b52426edf905",
"type": "Microsoft.Authorization/policyDefinitions",
"name": "b11c985b-f2cd-4bd7-85f4-b52426edf905"
}

VMs that do not have the passwd file permissions set to 0644, "metadata": {
  "version": "1.1.0-preview",
  "category": "Guest Configuration",
  "preview": true,
  "policyRule": {
    "anyOf": [{
      "allOf": [{
        "field": "Microsoft.Compute/virtualMachines",
        "anyOf": [{
          "field": "Microsoft.Compute/imagePublisher",
          "in": ["microsoft-aks", "AzureDatabricks", "qubole-inc", "datastax", "couchbase", "scalegrid"],
          "equals": "OpenLogic"
        },
        {"field": "Microsoft.Compute/imagePublisher",
        "equals": "RedHat"},
        {"field": "Microsoft.Compute/imagePublisher",
        "equals": "RHEVL"},
        {"field": "Microsoft.Compute/imagePublisher",
        "equals": "RedHat"},
        {"field": "Microsoft.Compute/imagePublisher",
        "equals": "centos"}],
        "allOf": [{
          "field": "Microsoft.Compute/imagePublisher",
          "equals": "centos"
        },
        {"field": "Microsoft.Compute/imagePublisher",
        "equals": "Debian"
      },
      {"field": "Microsoft.Compute/imagePublisher",
      "equals": "Suse"
    },
    {"field": "Microsoft.Compute/imagePublisher",
    "equals": "scalegrid"
  }
  }
},
"details": {
  "type": "Microsoft.Security/complianceResults",
  "name": "guestFilePermissions",
  "existenceCondition": {
    "field": "Microsoft.Security/complianceResults/resourceStatus",
    "in": ["OffByPolicy", "Healthy"]
  }
},
"id": "/providers/Microsoft.Authorization/policyDefinitions/b7347777-99cc-40a7-981b-5e9f7f2681a3",
"type": "Microsoft.Authorization/policyDefinitions",
"name": "b7347777-99cc-40a7-981b-5e9f7f2681a3"}
Microsoft Managed Control 1078 - Use Of External Information Systems | Limits On Authorized Use

Microsoft implements this Access Control control.

Microsoft Managed Control 1009 - Account Management

Microsoft implements this Access Control control.

All authorization rules except RootManageSharedAccessKey should be removed from Event Hub namespace.

Event Hub clients should not use a namespace level access policy that provides access to all queues and topics in a namespace.

To align with the least privilege security model, you should create access policies at the entity level for queues and topics to provide access to only the specific entity.

should be removed from Event Hub namespace.

The event determines what happens when the policy rule is evaluated to match.

Audit, Deny, Disabled, Audit

policies at the entity level for queues and topics to provide access to only the specific entity.

Microsoft Managed Control 1234 - Software Usage Restrictions

Microsoft implements this Configuration Management control.

Microsoft Managed Control 1107 - Content
Of Audit Records","policyType":"Static","mode":"Indexed","description":"Microsoft implements this Audit and Accountability control","metadata":{"version":"1.0.0","category":"Regulatory Compliance","additionalMetadataId":"/providers/Microsoft.PolicyInsights/policyMetadata/ACF1107"},"policyRule":{"if":{"allOf":[{"field":"type","in":["Microsoft/Resources/subscriptions","Microsoft/Resources/subscriptions/resourceGroups"]},{"value":"false","equals":"true"}]},"then":{"effect":"audit"}}},"id":"/providers/Microsoft.Authorization/policyDefinitions/b29ed931-8e21-4779-8458-27916122a904"},
{"type":"Microsoft.Authorization/policyDefinitions","name":"b29ed931-8e21-4779-8458-27916122a904"},{"properties":{"displayName":"Deploy prerequisites to audit Windows web servers that are not using secure communication protocols","policyType":"BuiltIn","mode":"Indexed","description":"This policy creates a Guest Configuration assignment to audit Windows web servers that are not using secure communication protocols (TLS 1.1 or TLS 1.2). It also creates a system-assigned managed identity and deploys the VM extension for Guest Configuration. This policy should only be used along with its corresponding audit policy in an initiative. For more information on Guest Configuration policies, please visit https://aka.ms/gcpol","metadata":{"version":"1.0.0","category":"Guest Configuration","requiredProviders":["Microsoft.GuestConfiguration"]},"parameters":{"MinimumTLSVersion":{"type":"String","metadata":{"displayName":"Minimum TLS version","description":"The minimum TLS protocol version that should be enabled. Windows web servers with lower TLS versions will be marked as non-compliant."},"allowedValues":["1.1","1.2"],"defaultValue":"1.1"}},"policyRule":{"if":{"anyOf":[{"allOf":[{"field":"type","equals":"Microsoft.Compute/virtualMachines"},{"anyOf":[{"field":"Microsoft.Compute/imagePublisher","in":["esri","incredibuild","MicrosoftDynamicsAX","MicrosoftSharepoint","MicrosoftVisualStudio","MicrosoftWindowsDesktop","MicrosoftWindowsServerHPCPack"],"allOf":[{"field":"Microsoft.Compute/imagePublisher","equals":"MicrosoftWindowsServer"},{"field":"Microsoft.Compute/imageSKU","notLike":"2008*"}],"allOf":[{"field":"Microsoft.Compute/imagePublisher","equals":"MicrosoftSQLServer"},{"field":"Microsoft.Compute/imageOffer","notLike":"SQL2008*"}],"allOf":[{"field":"Microsoft.GuestConfiguration/imagePublisher","equals":"microsoft-dsvm"},{"field":"Microsoft.GuestConfiguration/imageOffer","equals":"dsvm-windows"}],"allOf":[{"field":"Microsoft.GuestConfiguration/imagePublisher","equals":"batch"},{"field":"Microsoft.GuestConfiguration/imageOffer","like":"rendering-windows2016*"}],"allOf":[{"field":"Microsoft.GuestConfiguration/imagePublisher","equals":"standard-data-science-vm","field":"Microsoft.GuestConfiguration/imageOffer","like":"windows-data-science-vm*"}],"allOf":[{"field":"Microsoft.GuestConfiguration/imagePublisher","equals":"center-for-internet-security-inc"},{"field":"Microsoft.GuestConfiguration/imageOffer","like":"cis-windows-server-201*"}],"allOf":[{"field":"Microsoft.GuestConfiguration/imagePublisher","equals":"pivotal"},{"field":"Microsoft.GuestConfiguration/imageOffer","like":"bosh-windows-server*"}],"allOf":[{"field":"Microsoft.GuestConfiguration/imagePublisher","equals":"cloud-infrastructure-services"},{"field":"Microsoft.GuestConfiguration/imageOffer","like":"ad*"}]},"allOf":[{"field":"Microsoft.Compute/virtualMachines/osProfile.windowsConfiguration","exists":"true"},{"field":"Microsoft.Compute/virtualMachines/storageProfile.osDisk.osType"}}]}}}}}}}
A security contact phone number should be provided for your subscription.

'All' description: 'Enter a phone number to receive notifications when Azure Security Center detects compromised resources.'

'01.0.0' category: 'Security Center'

parameters: {'effect': {'type': 'String', 'metadata': {'displayName': 'Effect', 'description': 'Enable or disable the execution of the policy.'}, 'allowedValues': ['AuditIfNotExists', 'Disabled'], 'defaultValue': 'AuditIfNotExists'}}

policyRule: {'if': {'field': 'type', 'equals': 'Microsoft.Security/securityContacts'}, 'then': {'effect': 'audit', 'details': {'type': 'Microsoft.Security/securityContacts/phone', 'notEquals': 'true'}}}

id: '/providers/Microsoft.Authorization/policyDefinitions/b4d66858-c922-44e3-9566-5cdb7a7be744'

name: 'b4d66858-c922-44e3-9566-5cdb7a7be744'

services | Provider Contingency Plan

Microsoft implements this Contingency Planning control.

'01.0.0' category: 'Regulatory'

additionalMetadataId: '/providers/Microsoft.PolicyInsights/policyMetadata/ACF1286'

policyRule: {'if': {'allOf': [{'field': 'type', 'equals': 'Microsoft.Resources/subscriptions/subscriptions/resourceGroups'}, {'field': 'Microsoft.Resources/subscriptions/subscriptions/resourceGroups', 'notExists': true}]}, 'then': {'effect': 'audit'}}

id: '/providers/Microsoft.Authorization/policyDefinitions/b4f9b47a-2116-4e6f-88db-4edbf22753f1'

name: 'b4f9b47a-2116-4e6f-88db-4edbf22753f1'

Service Fabric clusters should only use Azure Active Directory for client authentication.

Audit usage of client authentication only via Azure Active Directory in Service Fabric.

Audit if Azure Active Directory is not configured in the Service Fabric cluster.

id: '/providers/Microsoft.Authorization/policyDefinitions/bf49b47a-2116-4e6f-88db-4edbf22753f1'

name: 'bf49b47a-2116-4e6f-88db-4edbf22753f1'

Deploy Advanced Threat Protection for Cosmos DB Accounts.

id: '/providers/Microsoft.Authorization/policyDefinitions/b54ed75b-3e1a-44ac-a333-05ba39b9ff00'

name: 'b54ed75b-3e1a-44ac-a333-05ba39b9ff00'

Cosmos DB Accounts: {'type': 'BuiltIn', 'metadata': {'displayName': 'Deploy Advanced Threat Protection for Cosmos DB Accounts.'}, 'parameters': {'effect': {'type': 'String', 'metadata': {'displayName': 'Effect', 'description': 'Enable or disable the execution of the policy.'}, 'allowedValues': ['DeployIfNotExists', 'Disabled'], 'defaultValue': 'DeployIfNotExists'}}

'01.0.0' category: 'Cosmos'

description: 'This policy enables Advanced Threat Protection across Cosmos DB accounts.'

id: '/providers/Microsoft.Authorization/policyDefinitions/b54ed75b-3e1a-44ac-a333-05ba39b9ff00'

name: 'b54ed75b-3e1a-44ac-a333-05ba39b9ff00'

Microsoft.Authorization/policyDefinitions

description: 'This policy enables Advanced Threat Protection across Cosmos DB accounts.'

id: '/providers/Microsoft.Authorization/policyDefinitions/b54ed75b-3e1a-44ac-a333-05ba39b9ff00'

name: 'b54ed75b-3e1a-44ac-a333-05ba39b9ff00'

Microsoft.DocumentDB/databaseAccounts

then: {'effect': 'deployIfNotExists', 'details': {'type': 'Microsoft.DocumentDB/databaseAccounts'}}

"name":"current","existenceCondition":{"field":"Microsoft.Security/advancedThreatProtectionSettings/isEnabled","equals":"true"},"roleDefinitionIds": ["/providers/Microsoft.Authorization/roleDefinitions/fb1c8493-542b-48eb-b624-bc8f6e62acdf"],"deployment":{"properties":{"model":"incremental","template":{
"contentVersion": "1.0.0.0","parameters": [{"cosmosDbAccountName":{"apiVersion":"2019-01-01","type":"string"}],"resources": [{"apiVersion":"2019-01-01","type":"Microsoft.DocumentDB/databaseAccounts/providers/advancedThreatProtectionSettings"},
{"name":"[concat(parameters('cosmosDbAccountName'), '/Microsoft.Security/current')]"},"properties": {"isEnabled":true}],"parameters": [{"cosmosDbAccountName":{"value": ["field('name')"]}}],"id":"/providers/Microsoft.Authorization/policyDefinitions/b5f04e03-92a3-4b09-9410-2cc5e5047656"}],"type":"Microsoft.Authorization/policyDefinitions","name":"b5f04e03-92a3-4b09-9410-2cc5e5047656"},
{"properties": {
"displayName":"Diagnostic logs in App Services should be enabled","policyType":"BuiltIn","mode":"All","description":"Audit enabling of diagnostic logs on the app. This enables you to recreate activity trails for investigation purposes if a security incident occurs.

- or your network is compromised"},"metadata": {
"version": "1.0.0","category": "App Service"},"parameters": {
"effect": {
"type": "String",
"description": "Enable or disable the execution of the policy"},"allowedValues": ["AuditIfNotExists","Disabled"],"defaultValue": "AuditIfNotExists"},
"policyRule": {
"if": {
"allOf": [{"field": "type","equals": "Microsoft.Web/sites"}],"then": {
"effect": ["parameters('effect')"]},"details": {
"type": "Microsoft.Web/sites/config","existenceCondition": {
"allOf": [{"field": "Microsoft.Web/sites/config/detailedErrorLoggingEnabled","equals": true}, {"field": "Microsoft.Web/sites/config/httpLoggingEnabled","equals": true}, {"field": "Microsoft.Web/sites/config/requestTracingEnabled","equals": true}]
}"kind": "notContains","functionapp"]},"id": "/providers/Microsoft.Authorization/policyDefinitions/b607c5de-e7d9-4eee-9e5c-83f1bece4f04"},
{"properties": {
"displayName":"Microsoft Managed Control 1419 - Nonlocal Maintenance | Cryptographic Protection","policyType": "Static","mode": "Indexed","description": "Microsoft implements this Maintenance control","metadata": {"version": "1.0.0","category": "Regulatory Compliance"},
"additionalMetadataId": "/providers/Microsoft.PolicyInsights/policyMetadata/ACF1419"},
"policyRule": {
"if": {
"allOf": [{"field": "type","equals": "Microsoft.Web/sites/config"}],"then": {
"effect": ["AuditIfNotExists"]}
}"kind": "notContains","functionapp"]},"id": "/providers/Microsoft.Authorization/policyDefinitions/b607c5de-e7d9-4eee-9e5c-83f1bece4f04"},
{"properties": {
"displayName": "Microsoft Managed Control 1301 - Identification And Authentication (Org. Users) | Network Access To Privileged Accounts","policyType": "Static","mode": "Indexed","description": "Microsoft implements this Identification and Authentication control","metadata": {"version": "1.0.0","category": "Regulatory Compliance"},
"additionalMetadataId": "/providers/Microsoft.PolicyInsights/policyMetadata/ACF1301"},
"policyRule": {"if": {
"allOf": [{"field": "type","equals": "Microsoft.Web/subscriptions/resourceGroups"}],"then": {
"effect": ["AuditIfNotExists"]}
}"kind": "notContains","functionapp"]},"id": "/providers/Microsoft.Authorization/policyDefinitions/b607c5de-e7d9-4eee-9e5c-83f1bece4f04"}


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Microsoft.Resources/subscriptions/resourceGroups/[{"value":true}]},
{then:[{"effect":"audit"}]},
{providers/Microsoft.Authorization/policyDefinitions/b78ee928-e3c1-4569-ad97-9f8c4b629847

{type:"Microsoft.Authorization/policyDefinitions"},
{name:"b78ee928-e3c1-4569-ad97-9f8c4b629847"},
{properties:"displayName":"API App should only be accessible over HTTPS","policyType":"BuiltIn","mode":"Indexed","description"}}

Use of HTTPS ensures server/service authentication and protects data in transit from network layer eavesdropping attacks.

{allowValues:["Audit",""]},
{policyRule:{
then:
{effect:"[parameters('effect')]

/providers/Microsoft.Authorization/policyDefinitions/b7ddfbdc-1260-477d-91fd-98bd9be789a0

{type:"Microsoft.Authorization/policyDefinitions"},
{name:"b7ddfbdc-1260-477d-91fd-98bd9be789a0"},
{properties:"displayName":"Deploy prerequisites to audit Windows VMs in which the Administrators group does not contain only the specified members","policyType":"BuiltIn","mode":"Indexed","description"}}

This policy creates a Guest Configuration assignment to audit Windows virtual machines in which the Administrators group does not contain only the specified members. It also creates a system-assigned managed identity and deploys the VM extension for Guest Configuration. This policy should only be used along with its corresponding audit policy in an initiative. For more information on Guest Configuration policies, please visit https://aka.ms/gcpol,

{requiredProviders:["Microsoft.GuestConfiguration"],
{parameters:{
Members":{type:"String","metadata":{"displayName":"Members","description":"A semicolon-separated list of all the expected members of the Administrators local group. Ex: Administrator; myUser1; myUser2"}}},
{policyRule:{
if:{
anyOf:[
{allOf:[
{field:"type","equals":"Microsoft.Web/sites"},
{field:"kind","like":"*api"},
{field:"Microsoft.Web/sites/httpsOnly","equals":false}]
},
{then:{
{effect:"[parameters('effect')]

/providers/Microsoft.Authorization/policyDefinitions/b7ddfbdc-1260-477d-91fd-98bd9be789a0

{type:"Microsoft.Authorization/policyDefinitions"},
{name:"b7ddfbdc-1260-477d-91fd-98bd9be789a0"},
{properties:"displayName":"Deploy prerequisites to audit Windows VMs in which the Administrators group does not contain only the specified members","policyType":"BuiltIn","mode":"Indexed","description"}}

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{requiredProviders:["Microsoft.GuestConfiguration"],
{parameters:{
Members":{type:"String","metadata":{"displayName":"Members","description":"A semicolon-separated list of all the expected members of the Administrators local group. Ex: Administrator; myUser1; myUser2"}}},
{policyRule:{
if:{
anyOf:[
{allOf:[
{field:"type","equals":"Microsoft.Web/sites"},
{field:"kind","like":"*api"},
{field:"Microsoft.Web/sites/httpsOnly","equals":false}]
},
{then:{
{effect:"[parameters('effect')]

/providers/Microsoft.Authorization/policyDefinitions/b7ddfbdc-1260-477d-91fd-98bd9be789a0

{type:"Microsoft.Authorization/policyDefinitions"},
{name:"b7ddfbdc-1260-477d-91fd-98bd9be789a0"},
{properties:"displayName":"Deploy prerequisites to audit Windows VMs in which the Administrators group does not contain only the specified members","policyType":"BuiltIn","mode":"Indexed","description"}}

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{requiredProviders:["Microsoft.GuestConfiguration"],
{parameters:{
Members":{type:"String","metadata":{"displayName":"Members","description":"A semicolon-separated list of all the expected members of the Administrators local group. Ex: Administrator; myUser1; myUser2"}}},
{policyRule:{
if:{
anyOf:[
{allOf:[
{field:"type","equals":"Microsoft.Web/sites"},
{field:"kind","like":"*api"},
{field:"Microsoft.Web/sites/httpsOnly","equals":false}]
},
{then:{
{effect:"[parameters('effect')]

/providers/Microsoft.Authorization/policyDefinitions/b7ddfbdc-1260-477d-91fd-98bd9be789a0

{type:"Microsoft.Authorization/policyDefinitions"},
{name:"b7ddfbdc-1260-477d-91fd-98bd9be789a0"},
{properties:"displayName":"Deploy prerequisites to audit Windows VMs in which the Administrators group does not contain only the specified members","policyType":"BuiltIn","mode":"Indexed","description"}}

This policy creates a Guest Configuration assignment to audit Windows virtual machines in which the Administrators group does not contain only the specified members. It also creates a system-assigned managed identity and deploys the VM extension for Guest Configuration. This policy should only be used along with its corresponding audit policy in an initiative. For more information on Guest Configuration policies, please visit https://aka.ms/gcpol,

{requiredProviders:["Microsoft.GuestConfiguration"],
{parameters:{
Members":{type:"String","metadata":{"displayName":"Members","description":"A semicolon-separated list of all the expected members of the Administrators local group. Ex: Administrator; myUser1; myUser2"}}},
{policyRule:{
if:{
anyOf:[
{allOf:[
{field:"type","equals":"Microsoft.Web/sites"},
{field:"kind","like":"*api"},
{field:"Microsoft.Web/sites/httpsOnly","equals":false}]
},
{then:{
{effect:"[parameters('effect')]

/providers/Microsoft.Authorization/policyDefinitions/b7ddfbdc-1260-477d-91fd-98bd9be789a0

{type:"Microsoft.Authorization/policyDefinitions"},
{name:"b7ddfbdc-1260-477d-91fd-98bd9be789a0"},
{properties:"displayName":"Deploy prerequisites to audit Windows VMs in which the Administrators group does not contain only the specified members","policyType":"BuiltIn","mode":"Indexed","description"}}

This policy creates a Guest Configuration assignment to audit Windows virtual machines in which the Administrators group does not contain only the specified members. It also creates a system-assigned managed identity and deploys the VM extension for Guest Configuration. This policy should only be used along with its corresponding audit policy in an initiative. For more information on Guest Configuration policies, please visit https://aka.ms/gcpol,

{requiredProviders:["Microsoft.GuestConfiguration"],
{parameters:{
Members":{type:"String","metadata":{"displayName":"Members","description":"A semicolon-separated list of all the expected members of the Administrators local group. Ex: Administrator; myUser1; myUser2"}}},
{policyRule:{
if:{
anyOf:[
{allOf:[
{field:"type","equals":"Microsoft.Web/sites"},
{field:"kind","like":"*api"},
{field:"Microsoft.Web/sites/httpsOnly","equals":false}]
},
{then:{
{effect:"[parameters('effect')]

/providers/Microsoft.Authorization/policyDefinitions/b7ddfbdc-1260-477d-91fd-98bd9be789a0

{type:"Microsoft.Authorization/policyDefinitions"},
{name:"b7ddfbdc-1260-477d-91fd-98bd9be789a0"},
{properties:"displayName":"Deploy prerequisites to audit Windows VMs in which the Administrators group does not contain only the specified members","policyType":"BuiltIn","mode":"Indexed","description"}}

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{requiredProviders:["Microsoft.GuestConfiguration"],
{parameters:{
Members":{type:"String","metadata":{"displayName":"Members","description":"A semicolon-separated list of all the expected members of the Administrators local group. Ex: Administrator; myUser1; myUser2"}}},
{policyRule:{
if:{
anyOf:[
{allOf:[
{field:"type","equals":"Microsoft.Web/sites"},
{field:"kind","like":"*api"},
{field:"Microsoft.Web/sites/httpsOnly","equals":false}]
},
{then:{
{effect:"[parameters('effect')]

/providers/Microsoft.Authorization/policyDefinitions/b7ddfbdc-1260-477d-91fd-98bd9be789a0

{type:"Microsoft.Authorization/policyDefinitions"},
{name:"b7ddfbdc-1260-477d-91fd-98bd9be789a0"},
{properties:"displayName":"Deploy prerequisites to audit Windows VMs in which the Administrators group does not contain only the specified members","policyType":"BuiltIn","mode":"Indexed","description"}}

This policy creates a Guest Configuration assignment to audit Windows virtual machines in which the Administrators group does not contain only the specified members. It also creates a system-assigned managed identity and deploys the VM extension for Guest Configuration. This policy should only be used along with its corresponding audit policy in an initiative. For more information on Guest Configuration policies, please visit https://aka.ms/gcpol,
"location": [parameters('location')],
"properties": {
  "publisher": "Microsoft.GuestConfiguration",
  "type": "ConfigurationforWindows",
  "typeHandlerVersion": "1.1",
  "autoUpgradeMinorVersion": true,
  "settings": {},
  "protectedSettings": {}
},
"dependsOn": [concat('Microsoft.Compute/virtualMachines/', parameters('vmName'), '/providers/Microsoft.GuestConfiguration/guestConfigurationAssignments/', parameters('configurationName'))]
}],
"id": /providers/Microsoft.Authorization/policyDefinitions/b821191b-3a12-44bc-9c38-212138a29ff3
,
"type": "Microsoft.Authorization/policyDefinitions",
"name": "b821191b-3a12-44bc-9c38-212138a29ff3",
"properties": {
  "displayName": "[Preview]: Show audit results from Windows VMs configurations in 'Security Options - Accounts'",
  "policyType": "BuiltIn",
  "mode": "All",
  "description": "This policy should only be used along with its corresponding deploy policy in an initiative. This definition allows Azure Policy to process the results of auditing Windows virtual machines with non-compliant settings in Group Policy category: 'Security Options - Accounts'. For more information on Guest Configuration policies, please visit https://aka.ms/gcpol",
  "metadata": {
    "version": "1.0.0-preview",
    "category": "Guest Configuration",
    "preview": true
  },
  "policyRule": {
    "if": {
      "anyOf": [{
        "allOf": [{
          "field": "type",
          "equals": "Microsoft.Compute/virtualMachines"
        },
        {"field": "Microsoft.Compute/imagePublisher",
          "MicrosoftWindowsDesktop", "MicrosoftWindowsServerHPCPack", "MicrosoftSQLServer",
          "Microsoft.Compute/imageOffer", "notLike": "SQL2008*"}],
        "allOf": [{
          "field": "Microsoft.Compute/imageOffer",
          "equals": "dsvm-windows"
        }]
      }]
    },
    "then": {
      "effect": "auditIfNotExists",
      "details": {
        "type": "Microsoft.GuestConfiguration/guestConfigurationAssignments"
      }
    }
  }
}
Deploy Diagnostic Settings for Logic Apps to Log Analytics workspace

- Description:
  Deploys the diagnostic settings for Logic Apps to stream to a regional Log Analytics workspace when any Logic Apps which is missing this diagnostic settings is created or updated.

- Parameters:
  - effect
    - Type: String
    - Metadata:
      - DisplayName: Effect
      - Description: Enable or disable the execution of the policy
    - Allowed Values: [DeployIfNotExists, Disabled]
  - profileName
    - Type: String
    - Metadata:
      - DisplayName: Profile name
      - Description: The diagnostic settings profile name
    - Default Value: setbypolicy_logAnalytics
  - logAnalytics
    - Type: String
    - Metadata:
      - DisplayName: Log Analytics workspace
      - Description: Select Log Analytics workspace from dropdown list. If this workspace is outside of the scope of the assignment you must manually grant 'Log Analytics Contributor' or similar permissions.
    - Strong Type: omsWorkspace
  - metricsEnabled
    - Type: String
    - Metadata:
      - DisplayName: Enable metrics
      - Description: Whether to enable metrics stream to the Event Hub - True or False
    - Allowed Values: [True, False]
  - logsEnabled
    - Type: String
    - Metadata:
      - DisplayName: Enable logs
      - Description: Whether to enable logs stream to the Event Hub - True or False
    - Allowed Values: [True, False]

- Policy Rule:
  - if:
    - field: type
      - equals: Microsoft.Logic/workflows
  - then:
    - effect: [parameters('effect')]
    - details:
      - type: Microsoft.Insights/diagnosticSettings
    - name: [parameters('profileName')]
    - existenceCondition:
      - allOf:
        - field: Microsoft.Insights/diagnosticSettings/logs.enabled
          equals: [parameters('logsEnabled')]
        - field: Microsoft.Insights/diagnosticSettings/metrics.enabled
          equals: [parameters('metricsEnabled')]
    - roleDefinitionIds:
      - /providers/microsoft.authorization/roleDefinitions/749f88d5-cbae-40b8-bcfc-e573ddc772fa
      - /providers/microsoft.authorization/roleDefinitions/92aaf0da-9db-42b6-94a3-d43ce8d16293

- Deployment:
  - properties:
    - mode: incremental
    - template:
      $schema: http://schema.management.azure.com/schemas/2015-01-01/deploymentTemplate.json#
      type: object
      properties:
        contentVersion:
          type: string
          description: "The version of the content being deployed to Azure."
          default: "$lastModifiedTimeStamp"
used along with its corresponding deploy policy in an initiative. This definition
allows Azure Policy to process the results of auditing Windows virtual machines
- Recovery console. For more information on Guest Configuration policies,
please visit https://aka.ms/gcpol,"metadata":{"version":"1.0.0-preview""},
"category":"Guest Configuration","preview":true,"policyRule":

  if":{"anyOf":[{\"field\":\"type\",\"equals\":\"Microsoft.Compute/virtualMachines\"}
  ],{\"anyOf":[{\"field\":\"Microsoft.Compute/imagePublisher\",\"in\":[\"esri\",\"incredibuild\",\"MicrosoftDynamicsAX\",\"MicrosoftSharepoint\",\"MicrosoftVisualStudio\",\"MicrosoftWindowsDesktop\",\"MicrosoftWindowsServerHPCPack\"]},{\"field\":\"Microsoft.Compute/imageSKU\",\"notLike\":\"2008*\"}],{\"allOf":
  },{\"field\":\"Microsoft.Compute/imagePublisher\",\"equals\":\"MicrosoftSQLServer\"}
  },{\"field\":\"Microsoft.Compute/imageOffer\",\"notLike\":\"SQL2008*\"}],{\"allOf":
  },{\"field\":\"Microsoft.Compute/imagePublisher\",\"equals\":\"microsoft-dsvm\"
  },{\"field\":\"Microsoft.Compute/imageOffer\",\"equals\":\"dsvm-windows\"
  }},{\"allOf":[{\"field\":\"Microsoft.Compute/imagePublisher\",\"equals\":\"standard-data-science-vm\"},{\"windows-data-science-vm\"]}],{\"allOf":
  },{\"field\":\"Microsoft.Compute/imagePublisher\",\"equals\":\"batch\"},{\"field\":
  },{\"field\":\"Microsoft.Compute/imageOffer\",\"equals\":\"rendering-windows2016\"}],{\"allOf":
  },{\"field\":\"Microsoft.Compute/imagePublisher\",\"equals\":\"center-for-internet-security-inc\"
  },{\"field\":\"Microsoft.Compute/imageOffer\",\"like\":\"cis-windows-server-201*\"}],{\"allOf":
  },{\"field\":\"Microsoft.Compute/imagePublisher\",\"equals\":\"pivotal\"},{\"field\":
  },{\"field\":\"Microsoft.Compute/imageOffer\",\"like\":\"bosh-windows-server*\"}],{\"allOf":
  },{\"field\":\"Microsoft.Compute/imagePublisher\",\"equals\":\"cloud-infrastructure-services\"},{\"field\":
  },{\"field\":\"Microsoft.Compute/imageOffer\",\"like\":\"ad*\"}],{\"anyOf":[{\"field\":\"Microsoft.Compute/virtualMachines/osProfile.windowsConfiguration\",
  },{\"exists\":true},{\"field\":\"Microsoft.Compute/virtualMachines/storageProfile.osDisk.osType\"
  },{\"like\":\"Windows\*\"}],{\"anyOf":[{\"field\":\"Microsoft.Compute/imageSKU\",\"notLike\":\"SQL2008*\"}],{\"field\":
  },{\"field\":\"Microsoft.HybridCompute/imageOffer\",\"notLike\":\"windows*\"}],{\"allOf":
  },{\"field\":\"Microsoft.HybridCompute/imageOffer\",\"like\":\"windows*\"}],{\"exists\":false}],{\"field\":\"Microsoft.Compute/imageSKU\",\"notLike\":\"2008*\"},{\"field\":
  },{\"field\":\"Microsoft.HybridCompute/machines\"}],{\"allOf":
  },{\"field\":\"Microsoft.HybridCompute/imageOffer\",\"like\":\"windows*\"}],{\"exists\":false}],{\"field\":\"Microsoft.GuestConfiguration/guestConfigurationAssignments/complianceStatus\"}],{\"id\":\"providers/Microsoft.Authorization/policyDefinitions/ba12366f-9a6-42b8-9d98-157d0b1a837b"}],{\"properties":{\"displayName\":\"Microsoft Managed Control 1606 - Developer\n  Security Testing And Evaluation | Threat And Vulnerability Analyses\"},{\"policyType\":\"Static\",\"model\":\"Indexed\",\"description\":\"Microsoft implements this System and Services Acquisition control\"},{\"metadata":{\"version\":\"1.0.0\"},{\"category\":\"Regulatory Compliance\"},{\"additionalMetadataId\":\"/providers/Microsoft.PolicyInsights/policyMetadata/ACF1606\"}],\"policyRule\"}
creates a Guest Configuration assignment to audit Windows virtual machines with non-compliant settings in Group Policy category: 'Security Options'.

- Microsoft Network Client'. It also creates a system-assigned managed identity and deploys the VM extension for Guest Configuration. This policy should only be used along with its corresponding audit policy in an initiative.

For more information on Guest Configuration policies, please visit https://aka.ms/gcpol

```
"metadata": {"version": "1.0.0-preview", "category": "Guest Configuration"},
"requiredProviders": ["Microsoft.GuestConfiguration"],
"parameters": {
    "MicrosoftNetworkClientDigitallySignCommunicationsAlways": {
        "description": "Specifies whether packet signing is required by the SMB client component.",
        "defaultValue": "1"},
    "MicrosoftNetworkClientSendUnencryptedPasswordToThirdpartySMBservers": {
        "description": "Specifies whether the SMB redirector will send plaintext passwords during authentication to third-party SMB servers that do not support password encryption. It is recommended that you disable this policy setting unless there is a strong business case to enable it.",
        "defaultValue": "0"},
    "MicrosoftNetworkServerAmountOfIdleTimeRequiredBeforeSuspendingSession": {
        "description": "Specifies the amount of continuous idle time that must pass in an SMB session before the session is suspended because of inactivity. The format of the value is two integers separated by a comma, denoting an inclusive range.",
        "defaultValue": "1,15"},
    "MicrosoftNetworkServerDigitallySignCommunicationsAlways": {
        "description": "Specifies whether packet signing is required by the SMB server component.",
        "defaultValue": "1"},
    "MicrosoftNetworkServerDisconnectClientsWhenLogonHoursExpire": {
        "description": "Specifies whether to disconnect users who are connected to the local computer outside their user account's valid logon hours. This setting affects the Server Message Block (SMB) component. If you enable this policy setting, you should also enable 'Network security: Force logoff when logon hours expire' policy rule.
```

allOf: [{
    "field": "type",
    "equals": "Microsoft.Compute/virtualMachines"
}],
"anyOf": [{
    "field": "type",
    "equals": "Microsoft.Compute/imagePublisher"
}]
```
"allOf": [{"field": "Microsoft.Compute/imagePublisher", "equals": "microsoft-ads"}, {"field": "Microsoft.Compute/imageOffer", "in": ["standard-data-science-vm", "windows-data-science-vm"]}], {"allOf": [{"field": "Microsoft.Compute/imagePublisher", "equals": "batch"}, {"field": "Microsoft.Compute/imageOffer", "like": "rendering-windows2016*"}], {"allOf": [{"field": "Microsoft.Compute/imagePublisher", "equals": "center-for-internet-security-inc"}, {"field": "Microsoft.Compute/imageOffer", "like": "cis-windows-server-20*"}], {"allOf": [{"field": "Microsoft.Compute/imagePublisher", "equals": "pivotal"}, {"field": "Microsoft.Compute/imageOffer", "like": "bosh-windows-server*"}], {"allOf": [{"field": "Microsoft.Compute/imagePublisher", "equals": "cloud-infrastructure-services"}, {"field": "Microsoft.Compute/imageOffer", "like": "ad*"}], {"allOf": [{"field": "Microsoft.Compute/virtualMachines/osProfile.windowsConfiguration","exists": "true"}, {"field": "Microsoft.Compute/virtualMachines/storageProfile.osDisk.osType","like": "Windows*"}], {"anyOf": [{"field": "Microsoft.Compute/virtualMachines/osProfile.windowsConfiguration","exists": "true"}, {"field": "Microsoft.Compute/imageSKU","notLike": "2008*"}, {"field": "Microsoft.Compute/imageOffer","notLike": "SQL2008*"}]}], {"field": "Microsoft.HybridCompute/imageOffer","like": "windows*"}], {"then": {"effect": "deployIfNotExists","details": {"roleDefinitionIds": ["/providers/microsoft.authorization/roleDefinitions/b24988ac-6180-42a0-ab88-20f7382dd24c"],"type":"Microsoft.GuestConfiguration/guestConfigurationAssignments"},"name":"AzureBaseline_SecurityOptionsMicrosoftNetworkClient","existenceCondition": {"field": "Microsoft.GuestConfiguration/guestConfigurationAssignments/parameterHash", "equals": ["base64(concat('Microsoft network client: Digitally sign communications (always);ExpectedValue', '=', parameters('MicrosoftNetworkClientDigitallySignCommunicationsAlways'), ',', 'Microsoft network client: Send unencrypted password to third-party SMB servers;ExpectedValue', '=','parameters('MicrosoftNetworkClientSendUnencryptedPasswordToThirdpartySMBServers'), ',', 'Microsoft network server: Amount of idle time required before suspending session;ExpectedValue', 'toThirdpartySMBServers'), ',', 'Microsoft network server: Digitally sign communications (always);ExpectedValue', '=', parameters('MicrosoftNetworkServerDigitallySignCommunicationsAlways'), ',', 'Microsoft network server: Disconnect clients when logon hours expire;ExpectedValue', 'toThirdpartySMBServers'), ',', 'Microsoft network server: Disconnect clients when logon hours expire;ExpectedValue', '=', parameters('MicrosoftNetworkServerDigitallySignCommunicationsAlways')]}}]}}}"
Open Source Used in Cisco Container Platform 7.0.0 3377

metadata:

version: 1.0.0-preview

category: Security Center

Preview: true

parameters:

effect: 

String, metadata:

displayName: 

Effect, 

description: 

Enable or disable the execution of the policy

allowedValues: 

AuditIfNotExists, 

Disabled

defaultValue: 

AuditIfNotExists

policyRule:

if:

Microsoft.Compute/virtualMachines, 

Microsoft.ClassicCompute/virtualMachines

then:

AuditIfNotExists

disabledIPForwarding

Microsoft.Security/complianceResults/monitor: 

AuditIfNotExists

Microsoft.Security/complianceResults/resourceStatus

name: 

disableIPForwarding

existenceCondition:

field: 

Microsoft.Security/complianceResults/resourceStatus

all: 

OffByPolicy, 

Healthy

id:

/providers/Microsoft.Authorization/policyDefinitions/bd352bd5-2853-4985-b0f0d-73806b4a5744


type:

Microsoft.Authorization/policyDefinitions

properties:

displayName: Advanced Threat Protection types should be set to 'All' in SQL managed instance Advanced Data Security settings

policyType:

BuiltIn

mode:

Indexed

description:

It is recommended to enable all Advanced Threat Protection types on your SQL servers. Enabling all types protects against SQL injection, database vulnerabilities, and any other anomalous activities.

metadata:

version: 1.0.0

category: SQL

parameters:

effect:

String, metadata:

displayName:

Effect, 

description:

Enable or disable the execution of the policy

allowedValues: 

AuditIfNotExists, 

Disabled

defaultValue:

AuditIfNotExists

type:

AuditIfNotExists

equal:

Microsoft.Sql/managedInstances

then:

effect:

AuditIfNotExists

disabledAlerts[*]

name: 

disableAlerts

existenceCondition:

field: 

Microsoft.Sql/managedInstances/securityAlertPolicies/disabledAlerts[*]

equals:

true

id:

/providers/Microsoft.Authorization/policyDefinitions/bda18df3-5e41-4709-add9-2554ce68c966


type:

Microsoft.Authorization/policyDefinitions

properties:

displayName: Show audit results from Windows VMs in which the Administrators group contains any of the specified members

policyType:

BuiltIn

mode:

All

description:

This policy should only be used along with its corresponding deploy policy in an initiative.

This definition allows Azure Policy to process the results of auditing Windows virtual machines in which the Administrators group contains any of the specified members. For more information on Guest Configuration policies, please visit https://aka.ms/gcpol

metadata:

version: 1.0.0

category: Guest Configuration

policyRule:

if:

anyOf:

allOf:

field:

type:

equal:

Microsoft.Compute/virtualMachines

anyOf:

field:

Microsoft.Compute/imagePublisher

in:

esri, incredibuild

MicrosoftDynamicsAX

MicrosoftSharepoint

MicrosoftVisualStudio

MicrosoftWindowsDesktop

MicrosoftWindowsServerHPCPack

allOf:

field:

Microsoft.Compute/imageSKU

notLike:

2008*

allOf:

field:

Microsoft.Compute/imagePublisher

equal:

MicrosoftWindowsServer

field:

Microsoft.Compute/imageSKVU

notLike:

2008*

field:

Microsoft.Compute/imagePublisher

equal:

MicrosoftSQLServer

allOf:

field:

Microsofte.WindowsServerHPCPack

equal:

microsoft-dsvm

field:

Microsoft.Compute/imagePublisher

equal:

dsvm-windows

Open Source Used In Cisco Container Platform 7.0.0 3377
Deploy Diagnostic Settings for Key Vault to Log Analytics workspace

Deploys the diagnostic settings for Key Vault to stream to a regional Log Analytics workspace when any Key Vault which is missing this diagnostic settings is created or updated.

This diagnostic settings is created or updated.

You must manually grant 'Log Analytics Contributor' permissions (or similar)

to the policy assignment's principal ID.

You can assign Permissions:

- Enable metrics
- Enable logs

Whether to enable logs stream to the Event Hub - True or False

Enable logs stream to the Event Hub - True or False

You can also assign Permissions:

- Read Key Vault
- Content Version
- Type
- MS-Resource Id
- Parameters
- Location

This diagnostic settings profile name is set by the policy assignment's principal ID.

You can also assign Permissions:

- Read Key Vault
- Content Version
- Type
- MS-Resource Id
- Parameters
- Location
"parameters('logAnalytics')", "metrics": [{"category": "AllMetrics", 
"enabled": "parameters('metricsEnabled')", 
"retentionPolicy": {"enabled": false, "days": 0} }, 
"logs": [{"category": "AuditEvent", "enabled": "parameters('logsEnabled')"}], 
"outputs": {}}, 
"parameters": {
"location": {"value": "[field('location')]"}, 
"resourceName": {"value": "[field('name')]"}, 
"logAnalytics": {"value": "[parameters('logAnalytics')]"}, 
"metricsEnabled": {"value": "[parameters('metricsEnabled')]"}, 
"logsEnabled": {"value": "[parameters('logsEnabled')]"}, 
"profileName": {"value": "[parameters('profileName')]"}
}], 
"id": "/providers/Microsoft.Authorization/policyDefinitions/bef3f64c-5290-43b7-85b0-9b254eef4c47",

"type": "/Microsoft.Authorization/policyDefinitions", 
"name": "bef3f64c-5290-43b7-85b0-9b254eef4c47",

"properties": {
"displayName": "Microsoft Managed Control 1152 - System Interconnections",
"policyType": "Static", 
"mode": "Indexed", 
"description": "Microsoft implements this Security Assessment and Authorization control",
"metadata": {
"version": "1.0.0",
"category": "Regulatory Compliance",
"additionalMetadataId": "/providers/Microsoft.PolicyInsights/policyMetadata/ACF1152",
"policyRule": {
"if": {
"allOf": [{
"field": "type",
"in": 
["Microsoft.Resources/subscriptions/resourceGroups"]
}]
},
"then": {
"effect": "audit"
}
},
"id": "/providers/Microsoft.Authorization/policyDefinitions/beff0acf-7e67-40b2-b1ca-1a0e8205cf1b",

"type": "/Microsoft.Authorization/policyDefinitions", 
"name": "beff0acf-7e67-40b2-b1ca-1a0e8205cf1b",

"properties": {
"displayName": "Geo-redundant storage should be enabled for Storage Accounts",
"policyType": "BuiltIn", 
"mode": "Indexed", 
"description": "This policy audits any Storage Account with geo-redundant storage not enabled.",
"metadata": {
"version": "1.0.0",
"category": "Storage",
"parameters": {
"effect": {"type": "String", "metadata": {
"displayName": "Effect", 
"description": "Enable or disable the execution of the policy"},
"allowedValues": ["Audit", "Disabled"],
"defaultValue": "Audit"},
"storageAccount": {"parameters": {
"type": "Microsoft.Storage/storageAccounts/sku.name",
"not": 
"in": 
}
},
"then": {
"effect": "[parameters('effect')]"
}
},
"id": "/providers/Microsoft.Authorization/policyDefinitions/bf045164-79ba-4215-8f95-f8048dc1780b",

"type": "/Microsoft.Authorization/policyDefinitions", 
"name": "bf045164-79ba-4215-8f95-f8048dc1780b",

"properties": {
"displayName": "Microsoft Managed Control 1590 - External Information System Services | Risk Assessments / Organizational Approvals",
"policyType": "Static", 
"mode": "Indexed", 
"description": "Microsoft implements this System and Services Acquisition control",
"metadata": {
"version": "1.0.0",
"category": "Regulatory Compliance",
"additionalMetadataId": "/providers/Microsoft.PolicyInsights/policyMetadata/ACF1590",
"policyRule": {
"if": {
"allOf": [{
"field": "type",
"in": 
["Microsoft.Resources/subscriptions/resourceGroups"]
}]
},
"then": {
"effect": "audit"
}
},
"id": "/providers/Microsoft.Authorization/policyDefinitions/bf296b8c-f391-4ea4-9198-be3c9d39dd1f",

"type": "/Microsoft.Authorization/policyDefinitions", 
"name": "bf296b8c-f391-4ea4-9198-be3c9d39dd1f",

"properties": {
"displayName": "Microsoft Managed Control 1446 - Physical And Environmental Protection Policy And Procedures",
"policyType": "Static", 
"model": "Indexed", 
"description": "Microsoft implements this Physical"}
and Environmental Protection control", "metadata": {
    "version": "1.0.0",
    "category": "Regulatory Compliance",
    "additionalMetadataId": "/providers/Microsoft.PolicyInsights/policyMetadata/ACF1446x"
  },
  "policyRule": {
    "if": {
      "allOf": [
        {
          "field": "type",
          "in": [
            "Microsoft.Resources/subscriptions",
            "Microsoft.Resources/subscriptions/resourceGroups"
          ],
          "value": false
        },
        {
          "equals": true
        }
      ],
      "then": {
        "effect": "audit"
      }
    },
    "id": "/providers/Microsoft.Authorization/policyDefinitions/bf6850fe-abba-468e-9ef4-d09ec7d983cd",
    "type": "Microsoft.Authorization/policyDefinitions",
    "name": "bf6850fe-abba-468e-9ef4-d09ec7d983cd"
  },
  "properties": {
    "displayName": "[Preview]: Deploy prerequisites to audit Windows VMs configurations in 'System Audit Policies - Logon-Logoff'",
    "policyType": "BuiltIn",
    "mode": "Indexed",
    "description": "This policy creates a Guest Configuration assignment to audit Windows virtual machines with non-compliant settings in Group Policy category: 'System Audit Policies - Logon-Logoff'. It also creates a system-assigned managed identity and deploys the VM extension for Guest Configuration. This policy should only be used along with its corresponding audit policy in an initiative. For more information on Guest Configuration policies, please visit https://aka.ms/gcpol",
    "metadata": {
      "version": "1.0.0-preview",
      "category": "Guest Configuration",
      "requiredProviders": ["Microsoft.GuestConfiguration"],
      "preview": true,
      "parameters": {
        "AuditGroupMembership": {
          "type": "String",
          "metadata": {
            "displayName": "[Preview]: Audit Group Membership",
            "description": "Specifies whether audit events are generated when group memberships are enumerated on the client computer."
          },
          "allowedValues": ["No Auditing", "Success", "Failure", "Success and Failure"],
          "defaultValue": "Success"
        }
      },
      "policyRule": {
        "if": {
          "anyOf": [
            {
              "allOf": [
                {
                  "field": "type",
                  "equals": "Microsoft.Compute/virtualMachines"
                },
                {
                  "anyOf": [
                    {
                      "field": "Microsoft.Compute/imagePublisher",
                      "in": [
                        "esri",
                        "incredibuild",
                        "MicrosoftDynamicsAX",
                        "MicrosoftSharepoint",
                        "MicrosoftVisualStudio",
                        "MicrosoftWindowsServer",
                        "MicrosoftWindowsServerHPCPack"
                      ],
                      "value": false
                    },
                    {
                      "field": "Microsoft.Compute/imagePublisher",
                      "equals": "MicrosoftWindowsServer",
                      "field": "Microsoft.Compute/imageSKU",
                      "notLike": "2008*"
                    },
                    {
                      "field": "Microsoft.Compute/imagePublisher",
                      "equals": "MicrosoftSQLServer",
                      "field": "Microsoft.Compute/imageOffer",
                      "notLike": "SQL2008*"
                    },
                    {
                      "field": "Microsoft.Compute/imagePublisher",
                      "equals": "microsoft-dsvm",
                      "field": "Microsoft.Compute/imageOffer",
                      "equals": "dsvm-windows"
                    },
                    {
                      "field": "Microsoft.Compute/imagePublisher",
                      "equals": "microsoft-ads",
                      "field": "Microsoft.Compute/imageOffer",
                      "in": [
                        "standard-data-science-vm",
                        "windows-data-science-vm"
                      ],
                      "value": false
                    },
                    {
                      "allOf": [
                        {
                          "field": "Microsoft.Compute/imagePublisher",
                          "equals": "batch"
                        },
                        {
                          "field": "Microsoft.Compute/imagePublisher",
                          "equals": "cloud-infrastructure-services"
                        },
                        {
                          "field": "Microsoft.Compute/imageOffer",
                          "equals": "rendering-windows2016"
                        }
                      ],
                      "value": false
                    },
                    {
                      "field": "Microsoft.Compute/imagePublisher",
                      "equals": "center-for-internet-security-inc"
                    },
                    {
                      "field": "Microsoft.Compute/imagePublisher",
                      "like": "cis-windows-server-201*"
                    },
                    {
                      "field": "Microsoft.Compute/imagePublisher",
                      "equals": "pivotal"
                    },
                    {
                      "field": "Microsoft.Compute/imageOffer",
                      "like": "bosh-windows-server*"
                    },
                    {
                      "field": "Microsoft.Compute/imagePublisher",
                      "equals": "cloud-infrastructure-services"
                    },
                    {
                      "field": "Microsoft.Compute/imageOffer",
                      "like": "ad*"
                    }
                  ],
                  "value": true
                }
              ],
              "exists": true
            }
          ]
        },
        "then": {
          "value": true
        }
      }
    }
  }
etters('vmName'),/providers/Microsoft.GuestConfiguration/guestConfigurationAssignments', parameters('configuratinName'))[
]
]]] }} ]}),"id":"/providers/Microsoft.Authorization/policyDefinitions/c04255ee-1b9f-42c1-abaa-bf1553f79930"%
},{"type":"Microsoft.Authorization/policyDefinitions","name":"c04255ee-1b9f-42c1-abaa-bf1553f79930", "properties":{ "displayName":"Only approved VM extensions should be installed", "policyType":"BuiltIn", "mode":"Indexed", "description":"This policy governs the virtual machine extensions that are not approved.", "metadata":{ "version":"1.0.0", "category":"Compute", "parameters":{ "effect":"Audit", "metadata":{ "displayName":"Effect", "description":"The effect determines what happens when the policy rule is evaluated to match a policy condition." }, "defaultValue":"Audit" }, "approvedExtensions":{ "type":"Array", "metadata":{ "description":"The list of approved extension types that can be installed. Example: AzureDiskEncryption" }, "equals":{ "Microsoft.Compute/virtualMachines/extensions viewer }, "field":{ "type":"Microsoft.Compute/virtualMachines/extensions" }, "notIn":{ "parameters('approvedExtensions')" } }, "then":{ "effect": "Audit", "parameters('effect')" } } },"id":"/providers/Microsoft.Authorization/policyDefinitions/c0e996f8-39cf-4af9-9f45-83fbde810432", "properties":{ "displayName":"Microsoft Managed Control 1124 - Audit Reduction And Report Generation", "policyType":"Static", "mode":"Indexed", "description":"Microsoft implements this Audit and Accountability control", "metadata":{ "version":"1.0.0", "category":"Regulatory Compliance", "additionalMetadataId":"/providers/Microsoft.PolicyInsights/policyMetadata/ACF1124", "policyRule":{ "if":{ "allOf": [ { "field": "type", "in": [ "Microsoft.Resources/subscriptions", "Microsoft.Resources/subscriptions/resourceGroups" ] } ] }, "then":{ "audit": "true" } }, "id":"/providers/Microsoft.Authorization/policyDefinitions/c10152dd-78f8-4335-ae2d-ad92cc028da4", "properties":{ "displayName":"Microsoft Managed Control 1676 - Malicious Code Protection", "policyType":"Static", "mode":"Indexed", "description":"Microsoft implements this System and Information Integrity control", "metadata":{ "version":"1.0.0", "category":"Regulatory Compliance", "additionalMetadataId":"/providers/Microsoft.PolicyInsights/policyMetadata/ACF1676", "policyRule":{ "if":{ "allOf": [ { "field": "type", "in": [ "Microsoft.Resources/subscriptions" ] } ] }, "then":{ "audit": "true" } }, "id":"/providers/Microsoft.Authorization/policyDefinitions/c10fb58b-56a8-489e-9ce3-7ffe24e78e4b", "properties":{ "displayName":"Microsoft Managed Control 1719 - Spam Protection", "policyType":"Static", "mode":"Indexed", "description":"Microsoft implements this System and Information Integrity control", "metadata":{ "version":"1.0.0", "category":"Regulatory Compliance", "additionalMetadataId":"/providers/Microsoft.PolicyInsights/policyMetadata/ACF1719", "policyRule":{ "if":{ "allOf": [ { "field": "type", "in": [ "Microsoft.Resources/subscriptions" ] } ] }, "then":{ "audit": "true" } }, "id":"/providers/Microsoft.Authorization/policyDefinitions/c10f58b-56a8-489e-9ce3-7ffe24e78e4b" },
be used along with its corresponding audit policy in an initiative. For
more information on Guest Configuration policies, please visit https://aka.ms/gcpol"
This policy creates a Guest Configuration assignment to audit Windows virtual machines that are not set to the specified time zone. It also creates a system-assigned managed identity and deploys the VM extension for Guest Configuration. This policy should only be used along with its corresponding audit policy in an initiative. For more information on Guest Configuration policies, please visit https://aka.ms/gcpol.


```json
{
  "type": "Microsoft.HybridCompute/machines/providers/guestConfigurationAssignments",
  "name": "[concat(parameters('vmName'), '/Microsoft.GuestConfiguration/', parameters('configurationName'))]",
  "location": "[parameters('location')]",
  "properties": {
    "guestConfiguration": {
      "name": "[parameters('configurationName')]",
      "version": "1.1.0.0.0",
      "configurationParameter": 
        ":["name":"[WindowsTimeZone|WindowsTimeZone1;TimeZone",
        "value": "[parameters('TimeZone')]"
        ]
    }
  }
}
```
Show audit results from Windows VMs on which the specified services are not installed and 'Running'. This policy should only be used along with its corresponding deploy policy in an initiative. This definition allows Azure Policy to process the results of auditing Windows virtual machines on which the specified services are not installed and 'Running'. For more information on Guest Configuration policies, please visit https://aka.ms/gcpol.

Policy Rule:

- **if**:
  - anyOf:
    - allOf:
      - field: type, equals: Microsoft.Compute/virtualMachines
      - anyOf:
        - field: Microsoft.Compute/imagePublisher, in: [esri, incredibuild, MicrosoftDynamicsAX, MicrosoftSharepoint, MicrosoftVisualStudio, MicrosoftWindowsDesktop, MicrosoftWindowsServerHPCpack]
        - field: Microsoft.Compute/imageSKU, notLike: 2008*
      - allOf:
        - field: Microsoft.Compute/imagePublisher, equals: MicrosoftSQLServer
        - field: Microsoft.Compute/imageOffer, notLike: SQL2008*
      - allOf:
        - field: Microsoft.Compute/imagePublisher, equals: microsoft-dsvm
        - field: Microsoft.Compute/imageOffer, equals: dsvm-windows
      - allOf:
        - field: Microsoft.Compute/imagePublisher, equals: microsoft-ads
      - allOf:
        - field: Microsoft.Compute/imagePublisher, equals: MicrosoftWindowsServer
        - field: Microsoft.Compute/imageOffer, equals: [rendering-windows2016]
      - allOf:
        - field: Microsoft.Compute/imagePublisher, equals: center-for-internet-security-inc
        - field: Microsoft.Compute/imageOffer, like: cis-windows-server-201*
      - allOf:
        - field: Microsoft.Compute/imagePublisher, equals: pivotal
        - field: Microsoft.Compute/imageOffer, like: bosh-windows-server
      - allOf:
        - field: Microsoft.Compute/imagePublisher, equals: [cloud-infrastructure-services]
        - field: Microsoft.Compute/imageOffer, like: ad*
    - anyOf:
      - field: Microsoft.Compute/virtualMachines/osProfile.windowsConfiguration, exists: true
      - field: Microsoft.Compute/virtualMachines/storageProfile.osDisk.osType, like: Windows*
    - anyOf:
      - field: Microsoft.Compute/imageSKU, exists: false
      - allOf:
        - field: Microsoft.Compute/imageSKU, notLike: 2008*
        - field: Microsoft.Compute/imageOffer, notLike: SQL2008*
  - allOf:
    - field: type, equals: Microsoft.HybridCompute/machines
    - field: Microsoft.HybridCompute/imageOffer, like: [windows*

 Then:

- effect: auditIfNotExists
- details:
  - type: Microsoft.GuestConfiguration/guestConfigurationAssignments
  - name: WindowsServiceStatus
  - existenceCondition:
    - field: Microsoft.GuestConfiguration/guestConfigurationAssignments/complianceStatus
    - equals: [Compliant]

Id:

/providers/Microsoft.Authorization/policyDefinitions/c2dd2a9a-8a20-4a9c-b8d6-f17ccc26939a

type:

Microsoft.Authorization/policyDefinitions

name:

c2dd2a9a-8a20-4a9c-b8d6-f17ccc26939a
Open Source Used In Cisco Container Platform 7.0.0

- is the latest, if used as a part of the API app
- policyType: "BuiltIn"
- "model": "Indexed",
- "description": "Periodically, newer versions are released"
- for .Net Framework software either due to security flaws or to include additional functionality. Using the latest .Net framework version for web apps is recommended
- in order to take advantage of security fixes, if any, and/or new functionalities
- of the latest version.
- metadata:
  - version: "1.0.0"
  - category: "App Service"
- parameters:
  - effect:
    - type: "String",
    - metadata:
      - displayName: "Effect",
      - description: "Enable or disable the execution of the policy"
- of the policy:
  - allowedValues:
    - "AuditIfNotExists",
    - "Disabled"
    - default: "AuditIfNotExists"
  - policyRule:
    - if:
      - allOf:
        - field: "Microsoft.Web/sites/config/web.netFrameworkVersion",
        - in:
          - "v3.0"
          - "v4.0"
    - then:
      - effect: "AuditIfNotExists"

- type: "Microsoft.Web/sites/config",
- name: "web",
- existenceCondition:
  - :["type":"Microsoft.Web/sites/config",
  - "name":"web",
  - "existenceCondition":

- :["type":"Microsoft.Web/sites/config/web.netFrameworkVersion",
- "in":
  - ["v3.0", "v4.0"]]]},
- id: "/providers/Microsoft.Authorization/policyDefinitions/c2e7ca55-f62c-49b2-89a4-d41eb661d2f0"

- type: "Microsoft.Authorization/policyDefinitions",
- name: "c2e7ca55-f62c-49b2-89a4-d41eb661d2f0"

- type: "Microsoft.Authorization/policyDefinitions",
- name: "c30690a5-7bf3-467f-b0cd-ef5c7c7449cd"

- type: "Microsoft.Authorization/policyDefinitions",
- name: "c39e6fda-ae70-4891-a739-be7bba6d1062"

- type: "Microsoft.Authorization/policyDefinitions",
- name: "c3b65b63-09ec-4cb5-8028-7dd324d10eb0"
sets should be installed","policyType":"BuiltIn","mode":"Indexed"\ 
"description":"Audit whether there are any missing system security updates\ 
and critical updates that should be installed to ensure that your Windows\ 
and Linux virtual machine scale sets are secure.\","metadata":{\"version\" \\
:"1.0.0","category":\"Security Center\"},\"parameters":{\"effect":{\"\ 
type":\"String\"},\"metadata":{\"displayName":\"Effect\",\"description":\"Enable or disable the execution of the policy\"},\"allowedValues":{\"\ 
AuditIfNotExists",\"Disabled\"},\"defaultValue":"AuditIfNotExists\"}},\"\ 
policyRule":{\"if":{\"field\":\"type\"},\"equals":\"Microsoft.Compute/virtualMachineScaleSets\" \\
\,"then":{\"effect":\"[parameters('effect')],\"details":{\"type":\"A\ 
Microsoft.Security/complianceResults\"},\"name":\"SystemUpdates\"},\"existenceCondition": \\
:{\"field\":\"Microsoft.Security/complianceResults/resourceStatus\"},\"in": \\
:[\"OffByPolicy","Healthy"]}}},\"id":\"/providers/Microsoft.Authorization/policyDefinitions/c3f317a7-a95c-4547-b7e7-11017ebdf2fe\"

","properties":{\"displayName":\"[Preview]: Show audit results from Linux\ 
VMs that have accounts without passwords\",\"policyType":"BuiltIn","\nmode":"All","description":"This policy should only be used along with\ 
its corresponding deploy policy in an initiative. This definition allows\ 
Azure Policy to process the results of auditing Linux virtual machines that\ 
have accounts without passwords. For more information on Guest Configuration\ 
policies, please visit https://aka.ms/gepoll\","metadata":{\"version\" \\
:"1.0.0-preview","category":\"Guest Configuration\"},\"preview":true},\"\ 
policyRule":{\"if":{\"anyOf":
[{\"allOf":
[{\"field\":\"type\"},\"equals":\"Microsoft.Compute/virtualMachines\"},
{\"field\":\"Microsoft.Compute/imagePublisher\"},\"in":
["microsoft-aks","AzureDatabricks","qubole-inc","datastax","couchbase\","scalegrid","checkpoint","paloaltonetworks"]],
{\"allOf":
[{\"field\":\"Microsoft.Compute/imagePublisher\"},\"equals":\"OpenLogic\"},
{\"field\":\"Microsoft.Compute/imageOffer\"},\"like":\"CentOS*\"},
{\"field\":\"Microsoft.Compute/imageSKU\"},\"notLike":\"6*\"}],
{\"allOf":
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{\"field\":\"Microsoft.Compute/imageOffer\"},\"equal\"},
{\"field\":\"Microsoft.Compute/imageSKU\"},\"notLike":\"6*\"}],
{\"allOf":
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{\"field\":\"Microsoft.Compute/imageOffer\"},\"equal\"},
{\"field\":\"Microsoft.Compute/imageSKU\"},\"notLike":\"8*\"}],
{\"allOf":
[{\"field\":\"RedHat\"},
{\"field\":\"Microsoft.Compute/imageOffer\"},\"equal\"},
{\"field\":\"Microsoft.Compute/imageSKU\"},\"notLike":\"6*\"}],
{\"allOf":
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{\"field\":\"Microsoft.Compute/imageOffer\"},\"equal\"},
{\"field\":\"Microsoft.Compute/imageSKU\"},\"notLike":\"8*\"}],
{\"allOf":
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{\"field\":\"Microsoft.Compute/imageOffer\"},\"equals":\"UbuntuServer\"},
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{\"allOf":
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{\"field\":\"Microsoft.Compute/imageOffer\"},\"like":\"SLES*\"}],
{\"allOf":
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{\"field\":\"Microsoft.Compute/imageOffer\"},\"equals":\"AmazonLinux\"},
{\"field\":\"Microsoft.Compute/imageSKU\"},\"notLike":\"11*\"}],
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{\"field\":\"Microsoft.Compute/imageOffer\"},\"equals":\"linux-data-science-vm-ubuntu\"},
{\"field\":\"Microsoft.Compute/imageSKU\"},\"notLike":\"7*\"}],
{\"allOf":
[{\"field\":\"Microsoft.Compute/imagePublisher\"},\"equals":\"cloudera\"},
{\"field\":\"Microsoft.Compute/imageOffer\"},\"equals":\"cloudera-centos-os\"},
{\"field\":\"Microsoft.Compute/imageSKU\"},\"notLike":\"
{"allOf": [{"field":"Microsoft.Compute/imagePublisher","equals":"cloudera"},{"field":"Microsoft.Compute/imageOffer","equals":"cloudera-altus-centos-os"}],["allOf": [{"field":"Microsoft.Compute/imagePublisher","equals":"microsoft-ads"},{"field":"Microsoft.Compute/imageOffer","like":"linux*"}],["allOf": [{"anyOf": [{"field":"Microsoft.Compute/virtualMachines/osProfile.linuxConfiguration","exists":"true"},{"field":"Microsoft.Compute/virtualMachines/storageProfile.osDisk.osType","like":"Linux*"}],"anyOf": [{"field":"Microsoft.ImagePublisher","exists":"false"},{"field": "Microsoft.ImagePublisher", "notIn": ["OpenLogic","RedHat","credativ","Suse","Canonical","microsoft-dsvm","cloudera","microsoft-ads"]},"allOf": [{"field": "Microsoft.HybridCompute/machines","value": "false"}],"allOf": [{"field": "Microsoft.HybridCompute/imageOffer","like":"linux*"}]]},"then": {"effect": "auditIfNotExists"},"details": "Microsoft.GuestConfiguration/guestConfigurationAssignments"},{"name": "PasswordPolicy_msid232"},"existenceCondition": {"field": "Microsoft.GuestConfiguration/guestConfigurationAssignments/complianceStatus"},"equals": ["Compliant"]},"id": "/providers/Microsoft.Authorization/policyDefinitions/c40c9087-1981-4e73-9f53-39743eda9d05"},"properties": {"displayName": "Microsoft Managed Control 1220 - Least Functionality | Authorized Software / Whitelisting"},{"policyType": "Static"},{"mode": "Indexed"},{"description": "Microsoft implements this Configuration Management control"},{"metadata": {"version": "1.0.0"},{"category": "Regulatory Compliance"},{"additionalMetadataId": "/providers/Microsoft.PolicyInsights/policyMetadata/ACF1220"},"policyRule": {"if": {"allOf": [{"field": "Microsoft.Resources/subscriptions/subscriptions"},"in": ["Microsoft.Resources/subscriptions/resourceGroups"]},"value": "false"],"equals": ["true"]},"then": {"effect": "audit"},"id": "/providers/Microsoft.Authorization/policyDefinitions/c40f31a7-81e1-4130-99e5-a02ceeda21d6"},"properties": {"displayName": "Microsoft Managed Control 1513 - Personnel Security | Information With Special Protection Measures"},{"policyType": "Static"},{"mode": "Indexed"},{"description": "Microsoft implements this Personnel Security control"},{"metadata": {"version": "1.0.0"},{"category": "Regulatory Compliance"},{"additionalMetadataId": "/providers/Microsoft.PolicyInsights/policyMetadata/ACF1513"},"policyRule": {"if": {"allOf": [{"field": "Microsoft.Resources/subscriptions/subscriptions"},"in": ["Microsoft.Resources/subscriptions/resourceGroups"]},"value": "false"],"equals": ["true"]},"then": {"effect": "audit"},"id": "/providers/Microsoft.Authorization/policyDefinitions/c416970d-b12b-49eb-8af4-fb144cd7c290"},"properties": {"displayName": "Microsoft Antimalware for Azure should be configured to automatically update protection signatures"},{"policyType": "BuiltIn"},{"mode": "Indexed"},{"description": "This policy audits any Windows virtual machine not configured with automatic update of Microsoft Antimalware protection signatures"},{"metadata": {"version": "1.0.0"},{"category": "Automation"},{"parameters": {"effect": "Enable or disable"}}}"}
Open Source Used In Cisco Container Platform 7.0.0
"type":"Microsoft.Authorization/policyDefinitions","name":"c4aff9e7-2e60-46fa-86be-506b79033fc5"},{"properties":{"displayName":"Managed identity should be used in your API App","policyType":"BuiltIn","mode":"Indexed","description":"Use a managed identity for enhanced authentication security","metadata":{"version":"1.0.0","category":"App Service"},"parameters":{"effect":"["AuditIfNotExists","Disabled"]","defaultValue":"AuditIfNotExists"},"policyRule":{"if":{"allOf":
[{"field":"type","equals":"Microsoft.Web/sites"},{"field":"kind","like":"*api"}],"then":{"effect":"[parameters('effect')]}},"details":{"type":"Microsoft.Web/sites/config","name":"web","existenceCondition":{"field":"Microsoft.Web/sites/config/managedServiceIdentityId","exists":"true"}}},"id":"/providers/Microsoft.Authorization/policyDefinitions/c4d441f8-f9d9-4a9e-9cef-e82117cb3eef"},{"properties":{"displayName":"Authentication should be enabled on your API app","policyType":"BuiltIn","mode":"Indexed","description":"Azure App Service Authentication is a feature that can prevent anonymous HTTP requests from reaching the API app, or authenticate those that have tokens before they reach the API app,"metadata":{"version":"1.0.0","category":"App Service"},"parameters":{"effect":{"type":"String","metadata":{"displayName":"Effect","description":"Enable or disable the execution of the policy"},"allowedValues":["AuditIfNotExists","Disabled"],"defaultValue":"AuditIfNotExists"},"policyRule":{"if":{"allOf":
[{"field":"type","equals":"Microsoft.Web/sites"},{"field":"kind","like":"*api"}],"then":{"effect":"[parameters('effect')]}},"details":{"type":"Microsoft.Web/sites/config","name":"web","existenceCondition":{"field":"Microsoft.Web/sites/config/siteAuthEnabled","equals":"true"}}},"id":"/providers/Microsoft.Authorization/policyDefinitions/c4ebc54a-46e1-481a-bee2-d4411e95d828"},{"properties":{"displayName":"Microsoft Managed Control 1600 - Developer Security Testing And Evaluation","policyType":"Static","mode":"Indexed","description":"Microsoft implements this System and Services Acquisition control","metadata":{"version":"1.0.0","category":"Regulatory Compliance"},"policyRule":{"if":{"allOf":
[{"field":"type","in":["Microsoft.Resources/subscriptions","Microsoft.Resources/subscriptions/resourceGroups"]},{"value":false}],"then":{"effect":"audit"}}},"id":"/providers/Microsoft.Authorization/policyDefinitions/c53f3123-d233-44a7-930b-f40d3bfe7d6f"},{"properties":{"displayName":"An activity log alert should exist for specific Policy operations","policyType":"BuiltIn","mode":"All","description":"This policy audits specific Policy operations with no activity log alerts configured,"metadata":{"version":"1.0.0","category":"Monitoring"},"parameters":{"effect":false,"type":"String","metadata":{"displayName":"Effect","description":"Enable or disable the execution of the policy"}}},"id":"/providers/Microsoft.Authorization/policyDefinitions/c53f3123-d233-44a7-930b-f40d3bfe7d6f"}
of the policy\"},\"allowedValues\":\"[\"AuditIfNotExists\",\"Disabled\"]\"},\"defaultValue\":\"AuditIfNotExists\"},\"operationName\":\"String\"},\"metadata\":\"displayName:\"Operation Name\",\"description:\"Policy\" Operation name for which activity log alert should exist\"},\"allowedValues\":\"[\"Microsoft.Authorization/policyAssignments/write\",\"Microsoft.Authorization/policyAssignments/delete\"]\},\"policyRule\":\"if\":\{"allOf\":\{"field\":\"type\",\"equals\":\"Microsoft.Resources/subscriptions\"\},\"then\":\{"effect\":\"[\"parameters('effect')\"]\"\},\"details\":\"String\"\},\"Microsoft.Insights/ActivityLogAlerts\",\"existenceCondition\":\{"allOf\":\{"field\":\"Microsoft.Insights/ActivityLogAlerts\",\"exists\":\"true\"\},\{"count\":\{"field\":\"Microsoft.Insights/ActivityLogAlerts\",\"condition\":\"allOf\*[\"]\"\},\"where\":\{"anyOf\":\{"field\":\"Microsoft.Insights/ActivityLogAlerts\",\"condition\":\"allOf\*[\"]\"\},\"equals\":\"Policy\"\}],\{"field\":\"Microsoft.Insights/ActivityLogAlerts\",\"condition\":\"allOf\*[\"]\"\},\"equals\":\"operationName\"\}],\"field\":\"Microsoft.Insights/ActivityLogAlerts\",\"condition\":\"allOf\*[\"]\"\},\"equals\":\"[\"parameters('operationName')\"]\"\}],\"equals\":\"2\"\},\"not\":\{"field\":\"Microsoft.Insights/ActivityLogAlerts\",\"condition\":\"allOf\*[\"]\"\},\"equals\":\"operationName\"\}]\}]}\},\"id\":\"/providers/Microsoft.Authorization/policyDefinitions/c5447c04-a4d7-4ba8-a263-c9ee321a6858\"},\"type\":\"Microsoft.Authorization/policyDefinitions\",\"name\":\"c5447c04-a4d7-4ba8-a263-c9ee321a6858\"\},\{"properties\":\{"displayName\":\"Microsoft Managed Control 1408 - Maintenance Tools \vert Prevent Unauthorized Removal\",\"policyType\":\"Static\",\"mode\":\"Indexed\",\"description\":\"Microsoft implements this Maintenance control\",\"metadata\":\"version\":\"1.0.0\",\"category\":\"Regulatory Compliance\",\"additionalMetadataId\":\"/providers/Microsoft.PolicyInsights/policyMetadata/ACF1408\"\},\"policyRule\":\"if\":\{"allOf\":\{"field\":\"type\",\"in\":\"Microsoft.GuestConfiguration\"\},\"then\":\{"effect\":\"Audit\"\}\},\"id\":\"/providers/Microsoft.Authorization/policyDefinitions/c5f56ac6-4bb2-4086-bc41-ad76344ba2c2\"\},\{"properties\":\{"displayName\":\"[Preview]: Deploy prerequisites to audit Windows VMs that contain certificates expiring within the specified number of days\",\"policyType\":\"BuiltIn\",\"mode\":\"Indexed\",\"description\":\"This policy creates a Guest Configuration assignment to audit Windows virtual machines that contain certificates expiring within the specified number of days. It also creates a system-assigned managed identity and deploys the VM extension for Guest Configuration. This policy should only be used along with its corresponding audit policy in an initiative. For more information on Guest Configuration policies, please visit https://aka.ms/gcpol\",\"metadata\":\"version\":\"1.0.0-preview\",\"category\":\"Guest Configuration\",\"requiredProviders\":\"[\"Microsoft.GuestConfiguration\"]\",\"parameters\":\{\"CertificateStorePath\":\"String\",\"metadata\":\"displayName\":\"[Preview]: Certificate store path\",\"description\":\"The path to the certificate store containing the certificates to check the expiration dates of. Default value is 'Cert:' which is the root certificate store path. so all certificates on the machine will be checked. Other example paths: Cert:\LocalMachine, Cert:\LocalMachine\TrustedPublisher\"\},\"id\":\"/providers/Microsoft.Authorization/policyDefinitions/
{"parameters":{"IncludeExpiredCertificates":false},"type":"Microsoft.Compute/virtualMachines/providers/guestConfigurationAssignments","name":"[concat(parameters('vmName'), '/Microsoft.GuestConfiguration/', parameters('configurationName'))]","location":parameters('location'),"properties":{"guestConfiguration":{"name":parameters('configurationName'),"version":"1.*","configurationParameter": [{"name":"[CertificateStore]CertificateStore1;CertificateStorePath", "value":parameters('CertificateStorePath')}, {"name":"[CertificateStore]CertificateStore1;ExpirationLimitInDays", "value":parameters('ExpirationLimitInDays')}, {"name":"[CertificateStore]CertificateStore1;CertificateThumbprintsToInclude", "value":parameters('CertificateThumbprintsToInclude')}, {"name":"[CertificateStore]CertificateStore1;CertificateThumbprintsToExclude", "value":parameters('CertificateThumbprintsToExclude')}, {"name":"[CertificateStore]CertificateStore1;IncludeExpiredCertificates", "value":parameters('IncludeExpiredCertificates')}]}}},"if":{"allOf": [{"field":"type", "in": ["Microsoft.Compute/virtualMachines"], "value":false}, {"equals":true}]},"then":{"effect":"audit"}}}

{"parameters":{"IncludeExpiredCertificates":false},"type":"Microsoft.Compute/virtualMachines/providers/guestConfigurationAssignments","name":"[concat(parameters('vmName'), '/Microsoft.GuestConfiguration/', parameters('configurationName'))]","location":parameters('location'),"properties":{"guestConfiguration":{"name":parameters('configurationName'),"version":"1.*","configurationParameter": [{"name":"[CertificateStore]CertificateStore1;CertificateStorePath", "value":parameters('CertificateStorePath')}, {"name":"[CertificateStore]CertificateStore1;ExpirationLimitInDays", "value":parameters('ExpirationLimitInDays')}, {"name":"[CertificateStore]CertificateStore1;CertificateThumbprintsToInclude", "value":parameters('CertificateThumbprintsToInclude')}, {"name":"[CertificateStore]CertificateStore1;CertificateThumbprintsToExclude", "value":parameters('CertificateThumbprintsToExclude')}, {"name":"[CertificateStore]CertificateStore1;IncludeExpiredCertificates", "value":parameters('IncludeExpiredCertificates')}]}}},"if":{"allOf": [{"field":"type", "in": ["Microsoft.Resources/subscriptions", "Microsoft.Resources/subscriptions/resourceGroups"]}, {"value":false}, {"equals":true}]},"then":{"effect":"audit"}}}

{"parameters":{"IncludeExpiredCertificates":false},"type":"Microsoft.Compute/virtualMachines/providers/guestConfigurationAssignments","name":"[concat(parameters('vmName'), '/Microsoft.GuestConfiguration/', parameters('configurationName'))]","location":parameters('location'),"properties":{"guestConfiguration":{"name":parameters('configurationName'),"version":"1.*","configurationParameter": [{"name":"[CertificateStore]CertificateStore1;CertificateStorePath", "value":parameters('CertificateStorePath')}, {"name":"[CertificateStore]CertificateStore1;ExpirationLimitInDays", "value":parameters('ExpirationLimitInDays')}, {"name":"[CertificateStore]CertificateStore1;CertificateThumbprintsToInclude", "value":parameters('CertificateThumbprintsToInclude')}, {"name":"[CertificateStore]CertificateStore1;CertificateThumbprintsToExclude", "value":parameters('CertificateThumbprintsToExclude')}, {"name":"[CertificateStore]CertificateStore1;IncludeExpiredCertificates", "value":parameters('IncludeExpiredCertificates')}]}}},"if":{"allOf": [{"field":"type", "in": ["Microsoft.Resources/subscriptions", "Microsoft.Resources/subscriptions/resourceGroups"]}, {"value":false}, {"equals":true}]},"then":{"effect":"audit"}}}

{"parameters":{"IncludeExpiredCertificates":false},"type":"Microsoft.Compute/virtualMachines/providers/guestConfigurationAssignments","name":"[concat(parameters('vmName'), '/Microsoft.GuestConfiguration/', parameters('configurationName'))]","location":parameters('location'),"properties":{"guestConfiguration":{"name":parameters('configurationName'),"version":"1.*","configurationParameter": [{"name":"[CertificateStore]CertificateStore1;CertificateStorePath", "value":parameters('CertificateStorePath')}, {"name":"[CertificateStore]CertificateStore1;ExpirationLimitInDays", "value":parameters('ExpirationLimitInDays')}, {"name":"[CertificateStore]CertificateStore1;CertificateThumbprintsToInclude", "value":parameters('CertificateThumbprintsToInclude')}, {"name":"[CertificateStore]CertificateStore1;CertificateThumbprintsToExclude", "value":parameters('CertificateThumbprintsToExclude')}, {"name":"[CertificateStore]CertificateStore1;IncludeExpiredCertificates", "value":parameters('IncludeExpiredCertificates')}]}}},"if":{"allOf": [{"field":"type", "in": ["Microsoft.Resources/subscriptions", "Microsoft.Resources/subscriptions/resourceGroups"]}, {"value":false}, {"equals":true}]},"then":{"effect":"audit"}}}

{"parameters":{"IncludeExpiredCertificates":false},"type":"Microsoft.Compute/virtualMachines/providers/guestConfigurationAssignments","name":"[concat(parameters('vmName'), '/Microsoft.GuestConfiguration/', parameters('configurationName'))]","location":parameters('location'),"properties":{"guestConfiguration":{"name":parameters('configurationName'),"version":"1.*","configurationParameter": [{"name":"[CertificateStore]CertificateStore1;CertificateStorePath", "value":parameters('CertificateStorePath')}, {"name":"[CertificateStore]CertificateStore1;ExpirationLimitInDays", "value":parameters('ExpirationLimitInDays')}, {"name":"[CertificateStore]CertificateStore1;CertificateThumbprintsToInclude", "value":parameters('CertificateThumbprintsToInclude')}, {"name":"[CertificateStore]CertificateStore1;CertificateThumbprintsToExclude", "value":parameters('CertificateThumbprintsToExclude')}, {"name":"[CertificateStore]CertificateStore1;IncludeExpiredCertificates", "value":parameters('IncludeExpiredCertificates')}]}}},"if":{"allOf": [{"field":"type", "in": ["Microsoft.Resources/subscriptions", "Microsoft.Resources/subscriptions/resourceGroups"]}, {"value":false}, {"equals":true}]},"then":{"effect":"audit"}}}
Authentication should be enabled on your Function app. Azure App Service Authentication is a feature that can prevent anonymous access.
HTTP requests from reaching the Function app, or authenticate those that have tokens before they reach the Function app,"metadata":{"version":1.0.0,"category":"App Service"},"parameters":{"effect":{"type":"String"},"metadata":{"displayName":"Effect","description":"Enable or disable the execution of the policy"},"allowedValues":['AuditIfNotExists','Disabled'],"defaultValue":"AuditIfNotExists"},"if":{"allOf":[{"field":"type","equals":"Microsoft.Web/sites"},{"field":"kind","equals":"functionapp"}],"then":{"effect":parameters('effect')}},"details":{"type":"Microsoft.Web/sites/config"},"name":"web","existenceCondition":{"field":"Microsoft.Web/sites/config/siteAuthEnabled"},"equals\["true\]"}}],"id="/providers/Microsoft.Authorization/policyDefinitions/c75248c1-ea1d-4a9c-8fc9-29a6aabd5da8"},{"properties":{"displayName":"Microsoft Managed Control 1353 - Incident Response Training","policyType":"Static","mode":"Indexed","description":"Microsoft implements this Incident Response control","metadata":{"version":1.0.0,"category":"Regulatory Compliance"},"policyRule":{"if":{"allOf": [{"field":"type","in": ["Microsoft.Resources/subscriptions", "Microsoft.Resources/subscriptions/resourceGroups"]}, {"value":"false"}, {"equals":"true"}]},"then":{"effect":"audit"}}},"id="/providers/Microsoft.Authorization/policyDefinitions/c785ad59-f78f-44ad-9a7f-d1202318c748"},{"properties":{"displayName":"Email notifications to admins and subscription owners should be enabled in SQL server advanced data security settings"","policyType":"BuiltIn","mode":"Indexed","description":"Audit that 'email notification to admins and subscription owners' is enabled in the SQL server advanced threat protection settings. This ensures that any detections of anomalous activities on SQL server are reported as soon as possible to the admins.""},"metadata":{"version":1.0.0,"category":"SQL"},"parameters":{"effect":{"type":"String"},"metadata":{"displayName":"Effect","description":"Enable or disable the execution of the policy"},"allowedValues":['AuditIfNotExists','Disabled'],"defaultValue":"AuditIfNotExists"},"if":null,"details":{"type":"Microsoft.Sql/servers/securityAlertPolicies"},"name":"default","existenceCondition":null,"equals\["true\]"}}],"id="/providers/Microsoft.Authorization/policyDefinitions/c8343d2f-fdc9-4a97-b76f-fc71d1163bfec"},{"properties":{"displayName":"Deploy Diagnostic Settings for Batch Account to Log Analytics workspace","policyType":"BuiltIn","mode":"Indexed","description":"Deploys the diagnostic settings for Batch Account to stream to a regional Log Analytics workspace when any Batch Account which is missing this diagnostic settings is created or updated.","metadata":{"version":1.0.0,"category":"Monitoring"},"parameters":{"effect":{"type":"String"},"metadata":{"displayName":"Effect","description":"Enable or disable the execution of the policy"},"allowedValues":['AuditIfNotExists','Disabled'],"defaultValue":"AuditIfNotExists"},"if":null,"details":{"type":"Microsoft.Sql/servers/securityAlertPolicies"},"name":null,"default":false,"existenceCondition":null,"equals\["true\]"}}],"id="/providers/Microsoft.Authorization/policyDefinitions/c8343d2f-fdc9-4a97-b76f-fc71d1163bfec"}
"Enable or disable the execution of the policy"}, "allowedValues": ["Disabled", "DeployIfNotExists"], "defaultValue": "DeployIfNotExists"}, "profileName": {"type": "String", "metadata": {"displayName": "Profile\n name", "description": "The diagnostic settings profile name"}, "defaultValue": "setbypolicy_logAnalytics"}, "logAnalytics": {"type": "String", "metadata": {"displayName": "Log Analytics workspace", "description": "Select Log\n Analytics workspace from dropdown list. If this workspace is outside of\n the scope of the assignment you must manually grant 'Log Analytics Contributor\n permissions (or similar) to the policy assignment's principal ID.\n"}, "allowedValues": ["True", "False"], "defaultValue": "true"}, "metricsEnabled": {"type": "String", "metadata": {"displayName": "Enable metrics", "description": "Whether to enable metrics stream to the Event Hub - True or False\n"}, "allowedValues": ["True", "False"], "defaultValue": "true"}, "logsEnabled": {"type": "String", "metadata": {"displayName": "Enable logs", "description": "Whether to enable logs stream to the Event Hub - True or False\n"}, "allowedValues": ["True", "False"], "defaultValue": "true"}},{"properties": {"displayName": "[Deprecated]: API App should only be\n accessible over HTTPS","policyType": "BuiltIn","mode": "All","description": "Use of HTTPS ensures server/service authentication and protects data in\n"}}}}}}}}},"id":"/providers/Microsoft.Authorization/policyDefinitions/c84e5349-db6d-4769-805e-e14037dab9b5","type":"Microsoft.Authorization/policyDefinitions","name":"c84e5349-db6d-4769-805e-e14037dab9b5"}
transit from network layer eavesdropping attacks."

"parameters": {
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      "details": {
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        "name": "OnlyHttpsForApiApp",
        "existenceCondition": {
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      "Microsoft.WindowsServerHPCPack"
    }, {
      "allOf": [{
        "field": "Microsoft.Compute/imagePublisher",
        "equals": "MicrosoftWindowsServer",
        "Microsoft.Compute/imageSKU",
        "notLike": "2008*"
      }, {
        "field": "Microsoft.Compute/imageOffer",
        "equals": "SQL.2008*"
      }]
    }, {
      "allOf": [{
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        "equals": "microsoft-dsvm",
        "Microsoft.Compute/imageOffer",
        "equals": "dsvm-windows"
      }, {
        "allOf": [{
          "field": "Microsoft.Compute/imagePublisher",
          "equals": "microsoft-ads"
        }, {
          "field": "Microsoft.Compute/imageOffer",
          "equals": "standard-data-science-vm",
          "windows-data-science-vm"
        }
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      "allOf": [{
        "field": "Microsoft.Compute/imagePublisher",
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        "Microsoft.Compute/imageOffer",
        "equals": "rendering-windows2016"
      }
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  }]
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}
],
{"allOf":
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}
},
{"then":{"effect":"auditIfNotExists","details":{}}}]]
},
{"id":"/providers/Microsoft.Authorization/policyDefinitions/c95c74d9-38fe-4f0d-af86-0c7d626a315c"}
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  "name": "AzureBaseline_UserRightsAssignment", "existenceCondition": {
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    "equals": ["Compliant"]
  }, "id": "/providers/Microsoft.Authorization/policyDefinitions/c961dac9-5916-42ec8-8fb1-703148323994"
}

{"properties": {
  "displayName": "Deploy prerequisites to audit Windows VMs with a pending reboot",
  "policyType": "BuiltIn",
  "mode": "Indexed",
  "description": "This policy creates a Guest Configuration assignment to audit Windows virtual machines with a pending reboot. It also creates a system-assigned managed identity and deploys the VM extension for Guest Configuration. This policy should only be used along with its corresponding audit policy in an initiative. For more information on Guest Configuration policies, please visit https://aka.ms/gcpol",
  "metadata": {
    "version": "1.0.0",
    "category": "Guest Configuration",
    "requiredProviders": ["Microsoft.GuestConfiguration"]
  },
  "policyRule": {
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              "equals": "Microsoft.Compute/virtualMachines"
            },
            {
              "anyOf": [
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                      "equals": "MicrosoftWindowsServer"
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                {
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                    {
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                    }
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                      "field": "Microsoft.Compute/imageOffer",
                      "equals": "dsvm-windows*
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                    {
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                      "equals": "center-for-internet-security-inc"
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  "then": {
    "effect": "deployIfNotExists",
    "details": {
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        "/providers/microsoft.authorization/roleDefinitions/b24988ac-6180-42a0-ab88-2017382dd24c"
      ]
    }
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}
"deployment": {"properties": {"name": "WindowsPendingReboot", "deployment": {"properties": {"mode": "incremental", "parameters": {"vmName": {"value": "[field('name')]"}, "location": {"value": "[field('location')]"}, "type": {"value": "[field('type')]"}, "configurationName": {"value": "WindowsPendingReboot"}}}, "template": "$schema: https://schema.management.azure.com/schemas/2015-01-01/deploymentTemplate.json#",
"contentVersion": "1.0.0.0", "parameters": {"vmName": {"type": "string"}, "location": {"type": "string"}, "type": {"type": "string"}, "configurationName": {"type": "string"}}, "resources": [{"condition": "[equals(toLower(parameters('type')), toLower('microsoft.hybridcompute/machines'))]", "apiVersion": "2018-11-20", "type": "Microsoft.HybridCompute/machines/providers/guestConfigurationAssignments", "name": "[concat(parameters('vmName'), '/Microsoft.GuestConfiguration/', parameters('configurationName'))]", "location": "[parameters('location')]"}, {"condition": "[equals(toLower(parameters('type')), toLower('Microsoft.Compute/virtualMachines'))]", "apiVersion": "2018-11-20", "type": "Microsoft.Compute/virtualMachines/providers/guestConfigurationAssignments", "name": "[concat(parameters('vmName'), '/Microsoft.GuestConfiguration/', parameters('configurationName'))]", "location": "[parameters('location')]"}, {"condition": "[equals(toLower(parameters('type')), toLower('Microsoft.Compute/virtualMachines'))]", "apiVersion": "2017-03-30", "type": "Microsoft.Compute/virtualMachines","identity": {"type": "SystemAssigned"}, "name": "[parameters('vmName')]", "location": "[parameters('location')]"}, {"condition": "[equals(toLower(parameters('type')), toLower('Microsoft.Compute/virtualMachines'))]", "apiVersion": "2015-05-01-preview", "type": "Microsoft.Compute/virtualMachines/extensions", "name": "[concat(parameters('vmName'), '/AzurePolicyforWindows')]", "location": "[parameters('location')]", "properties": {"publisher": "Microsoft.GuestConfiguration", "type": "ConfigurationforWindows", "typeHandlerVersion": "1.1", "autoUpgradeMinorVersion": true, "settings": {}, "protectedSettings": {}}, "dependsOn": ["[concat('Microsoft.Compute/virtualMachines/', parameters('vmName'), '/providers/Microsoft.GuestConfiguration/guestConfigurationAssignments/', parameters('configurationName'))]"]}],}, "id": "/providers/Microsoft.Authorization/policyDefinitions/c96f3246-4382-4264-bf6b-af0b35e23c3c",
"type": "Microsoft.Authorization/policyDefinitions", 
"name": "c96f3246-4382-4264-bf6b-af0b35e23c3c",
"properties": {"displayName": "Deploy Diagnostic Settings for Network Security Groups", "policyType": "BuiltIn", "mode": "Indexed", "description": "This policy automatically deploys diagnostic settings to network security groups. A storage account with name '{storagePrefixParameter} {NSGLocation}' will be automatically created.", "metadata": {"version": "1.0.0.0", "category": "Monitoring"}, "parameters": {"storagePrefix": {"type": "string"}, "location": {"type": "string"}, "storageAccount": {"type": "string"}, "resourceGroup": {"type": "string"}, "existingResourceGroups": {"type": "string"}}}, "policyRule"
Microsoft Azure Policy Template

```json
{
"if": {
"field": "type",
"equals": "Microsoft.Network/networkSecurityGroups"
},
"then": {
"effect": "deployIfNotExists",
"details": {
"field": "type",
"Equals": "Microsoft.Insights/diagnosticSettings",
"name": "setbypolicy",
"roleDefinitionIds": [
"/providers/microsoft.authorization/roleDefinitions/749f88d5-cbe4-4088-bfcf-e573dcd77faa"
]
},
"providers/microsoft.authorization/roleDefinitions/17d1049b-9a84-46fb-8f53-869881c3d3ab"
}
}
```

---

Azure Policy Template

```json
{
"apiVersion": "2017-05-01",
"location": "[parameters('location')]",
"name": "[concat(parameters('nsgName'), parameters('location'))]",
"parameters": {
"storagePrefix": [resourceId(parameters('rgName'), 'Microsoft.Storage/storageAccounts', parameters('location'))]
},
"resources": [null],
"template": {
"$schema": "https://schema.management.azure.com/schemas/2015-01-01/deploymentTemplate.json#",
"contentVersion": "1.0.0.0",
"parameters": {
"storagePrefix": [resourceId(parameters('rgName'), 'Microsoft.Storage/storageAccounts', parameters('location'))]
},
"variables": {
"storageDeployName": [concat('storage_', uniqueString(parameters('location'), parameters('nsgName')))]
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"variables": {
"storageDeployName": [concat('policyStorage_', uniqueString(parameters('location'), parameters('nsgName')))]
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"variables": {
"storageDeployName": [concat('policyStorage_', uniqueString(parameters('location'), parameters('nsgName')))]
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"variables": {
"storageDeployName": [concat('policyStorage_', uniqueString(parameters('location'), parameters('nsgName')))]
},
"dependsOn": ["[variables('storageDeployName')]"
}
}
```

---

This template deploys a Network Security Group (NSG) to allow access from trusted Microsoft services. It creates a diagnostic setting to monitor the NSG events.

---

**Policy Details**

**Policy Name**: Storage accounts should allow access from trusted Microsoft services

**Policy Type**: BuiltIn

**Mode**: Indexed

**Description**: Some Microsoft services that interact with storage accounts operate from networks that can't be granted access through network rules. To help this type of service work as intended, allow the set of trusted Microsoft services to bypass the network rules. These services will then use strong authentication to access the storage account.
The effect determines what happens when the policy rule is evaluated to match. The allowedValues property is set to "Audit", "Deny", or "Disabled".

```
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<th>Description</th>
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</tbody>
</table>
```

This policy ensures that Microsoft Managed Control Access Control policies are applied to Microsoft Azure Storage accounts, ensuring security and compliance with regulatory requirements.
AuditIfNotExists","disabled":false,"defaultValue":"AuditIfNotExists"}}

policyRule:
  
  if:
    allOf:
    - field: type
      equals: Microsoft.Web/sites
  
  then:
    effect: audit
    details:
      type: Microsoft.Web/sites/config
      existenceCondition:
        field: Microsoft.Web/sites/config/web.remoteDebuggingEnabled
        equals: false

  
  
  id: /providers/Microsoft.Authorization/policyDefinitions/cb510bdf-c1ca-4df9-a230-cb0976f4bb71

type: Microsoft.Authorization/policyDefinitions

properties:
  displayName: Alternate Work Site
  policyType: Static
  mode: Indexed
  description: Microsoft implements this Physical and Environmental Protection control
  metadata:
    version: 1.0.0
    category: Regulatory Compliance
    additionalMetadataId: /providers/Microsoft.PolicyInsights/policyMetadata/ACF1486
  policyRule:
    if:
      allOf:
      - field: type
        in: [Microsoft.Resources/subscriptions, Microsoft.Resources/subscriptions/resourceGroups]
      - value: false
    then:
      effect: audit

id: /providers/Microsoft.Authorization/policyDefinitions/cb790345-a51f-43de-934e-98dbfa9dca5

type: Microsoft.Authorization/policyDefinitions

properties:
  displayName: Continuous Monitoring
  policyType: Static
  mode: Indexed
  description: Microsoft implements this Security Assessment and Authorization control
  metadata:
    version: 1.0.0
    category: Regulatory Compliance
    additionalMetadataId: /providers/Microsoft.PolicyInsights/policyMetadata/ACF1167
  policyRule:
    if:
      allOf:
      - field: type
        in: [Microsoft.Resources/subscriptions, Microsoft.Resources/subscriptions/resourceGroups]
      - value: false
    then:
      effect: audit

id: /providers/Microsoft.Authorization/policyDefinitions/cbb2be76-4891-430b-95a7-ca0b0a3d1300

type: Microsoft.Authorization/policyDefinitions

properties:
  displayName: Incident Response Assistance
  policyType: Static
  mode: Indexed
  description: Microsoft implements this Incident Response control
  metadata:
    version: 1.0.0
    category: Regulatory Compliance
    additionalMetadataId: /providers/Microsoft.PolicyInsights/policyMetadata/ACF1374
  policyRule:
    if:
      allOf:
      - field: type
        in: [Microsoft.Resources/subscriptions, Microsoft.Resources/subscriptions/resourceGroups]
      - value: false
    then:
      effect: audit

id: /providers/Microsoft.Authorization/policyDefinitions/cc5c8616-52ef-4e5e-8000-491634ed9249

type: Microsoft.Authorization/policyDefinitions

properties:
  displayName: Show audit results from Windows VMs in which the Administrators group does not contain only the specified members
  policyType: BuiltIn
  mode: All
  description: This policy should only be used along with its corresponding deploy policy in an initiative.
  metadata:
    version: 1.0.0
    category: Guest Configuration
    additionalMetadataId: /providers/Microsoft.PolicyInsights/policyMetadata/ACF1174
  policyRule:
    if:
      anyOf:
      - allOf:
        - field: type
          equals: Microsoft.Compute/virtualMachines
{"exists":"false"},{"allOf": [{"field":"Microsoft.Compute/imageSKU","notLike":"2008*"}],
{"field":"Microsoft.Compute/imageOffer","notLike":"SQL2008*"}],
{"field":"Microsoft.HybridCompute/imageOffer","like":"windows*"}],
{"then":{"effect": "auditIfNotExists"},
"details": {"type": "Microsoft.GuestConfiguration/guestConfigurationAssignments"},
"name": "EnforcePasswordHistory", "existenceCondition": {"field": "Microsoft.GuestConfiguration/guestConfigurationAssignments/complianceStatus"},
"equals": "Compliant"}],
"id": "/providers/Microsoft.Authorization/policyDefinitions/cdbf72d9-ac9c-4026-8a3a-491a5ac59293"},
{"type": "Microsoft.Authorization/policyDefinitions", "name": "/providers/Microsoft.Authorization/policyDefinitions/cdd8d244-18b2-4306-a1d1-df175ae0935f"},
{"properties": {"displayName": "Microsoft Managed Control 1104 - Audit Events", "policyType": "Static", "mode": "Indexed", "description": "Microsoft implements this Audit and Accountability control","metadata": {"version": "1.0.0", "category": "Regulatory Compliance", "additionalMetadataId": "providers/Microsoft.PolicyInsights/policyMetadata/ACF1104"},
"policyRule": {"if": {"allOf": [{"field": "type", "equals": "Microsoft.HybridCompute/machines"}, {"field": "Microsoft.HybridCompute/imageOffer", "like": "windows*"}],
"then": {"effect": "audit"}}},
"id": "/providers/Microsoft.Authorization/policyDefinitions/cdd8d244-18b2-4306-a1d1-df175ae0935f"},
{"type": "Microsoft.Authorization/policyDefinitions", "name": "/providers/Microsoft.Authorization/policyDefinitions/cdd8d244-18b2-4306-a1d1-df175ae0935f"},
{"properties": {"displayName": "[Preview]: Deploy prerequisites to audit Windows VMs configurations in 'System Audit Policies - Privilege Use'", "policyType": "BuiltIn", "mode": "Indexed", "description": "This policy creates a Guest Configuration assignment to audit Windows virtual machines with non-compliant settings in Group Policy category: 'System Audit Policies - Privilege Use'. It also creates a system-assigned managed identity and deploys the VM extension for Guest Configuration. This policy should only be used along with its corresponding audit policy in an initiative. For more information on Guest Configuration policies, please visit https://aka.ms/gcpol},
"metadata": {"version": "1.0.0-preview", "category": "Guest Configuration", "requiredProviders": ["Microsoft.GuestConfiguration"],
"policyRule": {"if": {"anyOf": [{"field": "Microsoft.Compute/virtualMachines", "in": ["esri", "incredibuild", "MicrosoftDynamicsAX", "MicrosoftSharepoint"],
{"field": "Microsoft.Compute/imagePublisher", "equals": "esri"},
{"field": "Microsoft.Compute/imagePublisher", "equals": "incredibuild"},
{"field": "Microsoft.GuestConfiguration/guestConfigurationAssignments/complianceStatus", "equals": "Compliant"},
{"field": "Microsoft.HybridCompute/imageOffer", "like": "windows*"}],
{"then": {"effect": "audit"}}},
"id": "/providers/Microsoft.Authorization/policyDefinitions/cdd8d244-18b2-4306-a1d1-df175ae0935f"}}
or when your network is compromised
\nthe execution of the policy
\nRequired retention (days)

The required diagnostic logs retention in days

The required diagnostic logs retention in days

AuditIfNotExists

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AuditIfNotEx
Add or replace a tag on resource groups

1. Existing resource groups can be remediated by triggering a remediation task.
2. Value of the tag, such as 'environment'

For PostgreSQL database servers

1. This policy audits any PostgreSQL server that

   a. is not enforcing SSL connection. Azure Database for PostgreSQL prefers connecting

   b. Layer (SSL). Enforcing SSL connections between your database server and

   c. your client applications helps protect against 'man-in-the-middle' attacks

   d. by encrypting the data stream between the server and your application

   e. Effect: 

      1. Enable or disable the execution of the policy

      2. AllowedValues: 

         a. [Audit], [Disabled], [DefaultValue: Audit]

      3. policyRule:

         a. if: 

            1. allOf:

               a. [field: type, equals: Microsoft.Database servers]

               b. [field: Microsoft.Database servers/sslEnforcement, exists: true]

               c. [notEquals: Enabled]

         b. then:

            1. effect: 

               a. Enabled

Microsoft Managed Control 1620 - Denial Of Service Protection

1. Microsoft implements this System and Communications Protection

   a. Of Service Protection

   b. Static

   c. Indexed

   d. description: 

      1. Microsoft implements this System and Communications Protection

   e. control

   f. metadata

   g. Compliance

   h. additionalMetadataId

The provided policy definitions:

- d0eb15db-dd1c-4d1d-b200-b12dd6cd6060c
- d0eb15db-dd1c-4d1d-b200-b12dd6cd6060c
- d157c373-a6c4-483d-aaad-570756956268
- d157c373-a6c4-483d-aaad-570756956268
- d158790f-bfb0-486c-8631-2dc6b4e86af
- d158790f-bfb0-486c-8631-2dc6b4e86af
- d17c826b-1dec-43e1-a984-7b71c44649e
- d17c826b-1dec-43e1-a984-7b71c44649e
Microsoft Managed Control 1106 - Audit Events | Reviews And Updates

Microsoft implements this Audit and Accountability control

Microsoft Managed Control 1030 - Information Flow Enforcement | Physical / Logical Separation Of Information Flows

Microsoft implements this Access Control control

[Preview]: Deploy prerequisites to audit Windows VMs on which the DSC configuration is not compliant

This policy creates a Guest Configuration assignment to audit Windows VMs on which the Desired State Configuration (DSC) configuration is not compliant. This policy is only applicable to machines with WMF 4 and above. It also creates a system-assigned managed identity and deploys the VM extension for Guest Configuration. This policy should only be used along with its corresponding audit policy in an initiative. For more information on Guest Configuration policies, please visit https://aka.ms/gcpol

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null
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The following policy defines how to deploy diagnostic settings for Data Lake Analytics to a Log Analytics workspace.

This policy is useful when you need to ensure that data lake analytics diagnostics are enabled in a new or updated Data Lake Analytics account.

**Policy Details**
- **Policy Type**: BuiltIn
- **Mode**: Indexed
- **Description**: Deploys the diagnostic settings for Data Lake Analytics to a regional Log Analytics workspace when any Data Lake Analytics account which is missing this diagnostic settings is created or updated.

**Parameters**
- **Effect**: A string value indicating whether the policy is enabled or disabled. Default value is `DeployIfNotExists`.
- **Profile Name**: A string value representing the diagnostic settings profile name. Default value is `setbypolicy_logAnalytics`.
- **Log Analytics Workspace**: A string value representing the Log Analytics workspace. If this workspace is outside of the scope of the assignment, you must manually grant 'Log Analytics Contributor' permissions (or similar) to the policy assignment's principal ID.
- **Enable Metrics**: A boolean value indicating whether to enable metrics stream to the Event Hub. Default value is `False`.
- **Enable Logs**: A boolean value indicating whether to enable logs stream to the Event Hub. Default value is `True`.

**Policy Rule**
- If the `type` field of the Data Lake Analytics account equals `Microsoft.DataLakeAnalytics/accounts`, then:
  - The policy `effect` equals `DeployIfNotExists`.
  - The diagnostic settings profile name equals `setbypolicy_logAnalytics`.
  - The Log Analytics workspace equals the value of the `logAnalytics` parameter.
  - Enable metrics equals the value of the `metricsEnabled` parameter.
  - Enable logs equals the value of the `logsEnabled` parameter.

**Deployment**
- The deployment content is provided in the Azure Resource Manager format.
"\n{"exists":{"true"}]]},{"id":"/providers/Microsoft.Authorization/policyDefinitions/d63ed4a-c612-454d-b47d-191a724fcbf0"},
{"type":"Microsoft.Authorization/policyDefinitions","name":"d63ed4a-c612-454d-b47d-191a724fcbf0"},
{"properties":{"displayName":"Microsoft Managed Control 1549 - Vulnerability Scanning","policyType":"Static","mode":"Indexed","description":"Microsoft implements this Risk Assessment control","metadata":{"version":1,"category":"Regulatory Compliance","additionalMetadataId":"/providers/Microsoft.PolicyInsights/policyMetadata/ACF1549"},"policyRule":{"if":{},"then":{"effect":"audit"}}},"id":"/providers/Microsoft.Authorization/policyDefinitions/d6976a08-d969-4df2-bb38-29556c2eb48a"},
{"type":"Microsoft.Authorization/policyDefinitions","name":"d976a08-d969-4df2-bb38-29556c2eb48a"},
{"properties":{"displayName":"Microsoft Managed Control 1529 - Third-Party Personnel Security","policyType":"Static","mode":"Indexed","description":"Microsoft implements this Personnel Security control","metadata":{"version":1,"category":"Regulatory Compliance","additionalMetadataId":"/providers/Microsoft.PolicyInsights/policyMetadata/ACF1529"},"policyRule":{"if":{},"then":{"effect":"audit"}}},"id":"/providers/Microsoft.Authorization/policyDefinitions/d74f99a-d77f9-d7d9-4c3b-d14e8a4c"},
{"type":"Microsoft.Authorization/policyDefinitions","name":"d74f99a-d77f9-d7d9-4c3b-d14e8a4c"},
{"properties":{"displayName":"Microsoft Managed Control 1350 - Identification And Authentication (Non-Org. Users) | Use Of FICAM-Issued Profiles","policyType":"Static","mode":"Indexed","description":"Microsoft implements this Identification and Authentication control","metadata":{"version":1,"category":"Regulatory Compliance","additionalMetadataId":"/providers/Microsoft.PolicyInsights/policyMetadata/ACF1350"},"policyRule":{"if":{},"then":{"effect":"audit"}}},"id":"/providers/Microsoft.Authorization/policyDefinitions/d77fd943-6ba6-4a34-9978-8556425cd14e"},
{"type":"Microsoft.Authorization/policyDefinitions","name":"d77fd943-6ba6-4a34-9978-8556425cd14e"},
{"properties":{"displayName":"Show audit results from Windows Server VMs on which Windows Serial Console is not enabled","policyType":"BuiltIn","mode":"All","description":"This policy should only be used along with"}}
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with its corresponding deploy policy in an initiative. This definition allows
Azure Policy to process the results of auditing Windows Server virtual machines
on which Windows Serial Console is not enabled. For more information on
The diagnostic settings profile name}, "defaultValue": "setbypolicy_eventHub"}, "eventHubRuleId": {"type": "String"}, "metadata": {"displayName": "Event Hub Authorization Rule Id", "description": "The Event Hub authorization rule Id for Azure Diagnostics. The authorization rule must be at Event Hub namespace level. e.g. /subscriptions/{subscription Id}/resourceGroups/{resource group}/providers/Microsoft.EventHub/namespaces/{Event Hub namespace}/authorizationrules/{authorization rule}", "assignPermissions": true}, "options": true}, "dependsOn": []}}}, "parameters": {"resourceName": {"type": "string"}, "location": {"type": "string"}, "eventHubRuleId": {"type": "string"}, "metricsEnabled": {"type": "string"}, "logsEnabled": {"type": "string"}, "profileName": {"type": "string"}, "scope": {"type": "string"}}, "variables": {}, "resources": [{"type": "Microsoft.Batch/batchAccounts/providers/diagnosticSettings", "apiVersion": "2017-05-01-preview", "name": [concat(parameters('resourceName'), '/', 'Microsoft.Insights/', parameters('profileName'))], "location": [parameters('location')], "dependsOn": [], "properties": {"eventHubAuthorizationRuleId": [parameters('eventHubRuleId')], "metrics": [{"category": "AllMetrics", "enabled": [parameters('metricsEnabled')], "retentionPolicy": {"enabled": false, "days": 0}], "logs": [{"category": "ServiceLog", "enabled": [parameters('logsEnabled')]}]}, "outputs": []}]}, "outputs": {"name": "Microsoft.Authorization/policyDefinitions/db51110f-0865-4a6e-b274-e2e07a5b2cd7",
]}, {"exists": false}], {"allOf": [{"field": "Microsoft.GuestConfiguration/guestConfigurationAssignments/complianceStatus", "equals": "Compliant"]}
]}, {"id": "/providers/Microsoft.Authorization/policyDefinitions/dd4680ed-0559-4a6a-ad10-081d14cb484f"}, {"type": "Microsoft.Authorization/policyDefinitions", "name": "Microsoft.GuestConfiguration/guestConfigurationAssignments/complianceStatus"]}
], {"properties": {"displayName": "Microsoft Managed Control 1715 - Software, Firmware, And Information Integrity | Automated Response To Integrity Violations", "policyType": "Static", "mode": "Indexed", "description": "Microsoft..."}}
}
implements this System and Information Integrity control","metadata":{"version":"1.0.0","category":"Regulatory Compliance","additionalMetadataId":"/providers/Microsoft.PolicyInsights/policyMetadata/ACF1715"},"policyRule":{"if":{"allOf": [{"field":"type","in":["Microsoft.Resources/subscriptions"]}, {"field":"type","in":["Microsoft.Resources/subscriptions/resourceGroups"]}]},"then":{"effect":"audit"}}},"id":"/providers/Microsoft.Authorization/policyDefinitions/dd469ae0-71a8-4adc-aafc-de6949ca3339"},
{"type":"Microsoft.Authorization/policyDefinitions","name":"Microsoft Managed Control 1678 - Malicious Code Protection","policyType":"Static","mode":"Indexed","description":"Microsoft implements this System and Information Integrity control","metadata":{"version":"1.0.0","category":"Regulatory Compliance","additionalMetadataId":"/providers/Microsoft.PolicyInsights/policyMetadata/ACF1678"},"policyRule":{"if":{"allOf": [{"field":"type","in":["Microsoft.Resources/subscriptions"]}, {"field":"type","in":["Microsoft.Resources/subscriptions/resourceGroups"]}]},"then":{"effect":"audit"}}},"id":"/providers/Microsoft.Authorization/policyDefinitions/dd533cb0-b416-4be7-8e86-4d154824dfd7"},
{"type":"Microsoft.Authorization/policyDefinitions","name":"Microsoft Managed Control 1391 - Information Spillage Response | Training","policyType":"Static","mode":"Indexed","description":"Microsoft implements this Incident Response control","metadata":{"version":"1.0.0","category":"Regulatory Compliance","additionalMetadataId":"/providers/Microsoft.PolicyInsights/policyMetadata/ACF1391"},"policyRule":{"if":{"allOf": [{"field":"type","in":["Microsoft.Resources/subscriptions"]}, {"field":"type","in":["Microsoft.Resources/subscriptions/resourceGroups"]}]},"then":{"effect":"audit"}}},"id":"/providers/Microsoft.Authorization/policyDefinitions/dd6ac1a1-660e-4810-ba8e-74e868e2ed47"},
{"type":"Microsoft.Authorization/policyDefinitions","name":"Microsoft Managed Control 1146 - Security Assessments","policyType":"Static","mode":"Indexed","description":"Microsoft implements this Security Assessment and Authorization control","metadata":{"version":"1.0.0","category":"Regulatory Compliance","additionalMetadataId":"/providers/Microsoft.PolicyInsights/policyMetadata/ACF1146"},"policyRule":{"if":{"allOf": [{"field":"type","in":["Microsoft.Resources/subscriptions"]}, {"field":"type","in":["Microsoft.Resources/subscriptions/resourceGroups"]}]},"then":{"effect":"audit"}}},"id":"/providers/Microsoft.Authorization/policyDefinitions/ddb3410c-ecb6-4547-8f14-748e3c693ac7"},
{"type":"Microsoft.Authorization/policyDefinitions","name":"Microsoft Managed Control 1602 - Developer Security Testing And Evaluation","policyType":"Static","mode":"Indexed","description":"Microsoft implements this System and Services Acquisition control","metadata":{"version":"1.0.0","category":"Regulatory Compliance","additionalMetadataId":"/providers/Microsoft.PolicyInsights/policyMetadata/ACF1602"},"policyRule":{"if":{"allOf": [{"field":"type","in":["Microsoft.Resources/subscriptions"]}, {"field":"type","in":["Microsoft.Resources/subscriptions/resourceGroups"]}]},"then":{"effect":"audit"}}},"id":"/providers/Microsoft.Authorization/policyDefinitions/ddae2e97-a449-499f-a1c8-aec4a7e52ec9"}
"type": "Microsoft.Authorization/policyDefinitions","name": "ddae2e97-a449-499f-a1c8-aea4a7e52ec9"
},
"properties": {
"displayName": "[Preview]: Show audit results from Windows VMs configurations in 'Security Settings - Account Policies'",
"policyType": "BuiltIn",
"model": "All", "description": "This policy should only be used along with its corresponding deploy policy in an initiative. This definition allows Azure Policy to process the results of auditing Windows virtual machines with non-compliant settings in Group Policy category: 'Security Settings - Account Policies'. For more information on Guest Configuration policies, please visit https://aka.ms/gcpol",
"metadata": {
"version": "1.0.0-preview", "category": "Guest Configuration", "preview": true, "policyRule": 
{
"if": 
{
"anyOf": 
{
"allOf": 
{
"field": "type", "equals": "Microsoft.Compute/virtualMachines"}
},
"anyOf": 
{
"field": "Microsoft.Compute/imagePublisher", "in": 
{
}
},
"allOf": 
{
"field": "Microsoft.Compute/imagePublisher", "equals": "MicrosoftWindowsServer"
},
"allOf": 
{
"field": "Microsoft.Compute/imagePublisher", "in": 
{
"MicrosoftSQLServer"
}
},
"allOf": 
{
"field": "Microsoft.Compute/imagePublisher", "equals": "microsoft-dsvm"
},
"allOf": 
{
"field": "Microsoft.Compute/imagePublisher", "equals": "microsoft-ads"
},
"allOf": 
{
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{
"standard-data-science-vm", "windows-data-science-vm"
}
},
"allOf": 
{
"field": "Microsoft.Compute/imagePublisher", "equals": "microsoft-dsvm-windows"
},
"allOf": 
{
"field": "Microsoft.Compute/imagePublisher", "equals": "microsoft-ads"
},
"allOf": 
{
"field": "Microsoft.Compute/imageOffer", "like": "center-for-internet-security-inc"
},
"allOf": 
{
"field": "Microsoft.Compute/imageOffer", "like": "cis-windows-server-2011"
}
},
"allOf": 
{
"field": "Microsoft.Compute/imagePublisher", "equals": "pivotal"
},
"allOf": 
{
"field": "Microsoft.Compute/imageOffer", "like": "bosh-windows-server"
}
},
"allOf": 
{
"field": "Microsoft.Compute/imageOffer", "equals": "dsvm-windows"
}
},
"then": 
{
"effect": "auditIfNotExists", "details": 
{
"type": "Microsoft.AzureSecurityCenter/securityPolicies",
"name": "Microsoft.AzureSecurityCenter/securityPolicies/default"}}
},
"id": "/providers/Microsoft.Authorization/policyDefinitions/ddb53c61-9db4-41d4-a953-2abff5b66c12"}
This policy creates a Guest Configuration assignment to audit Windows virtual machines with non-compliant settings in Group Policy category: 'Security Options'. It also creates a system-assigned managed identity and deploys the VM extension for Guest Configuration. This policy should only be used along with its corresponding audit policy in an initiative.

For more information on Guest Configuration policies, please visit https://aka.ms/gcpol.

```json

{ "policyType": "BuiltIn", "mode": "Indexed", "description": "This policy creates a Guest Configuration assignment to audit Windows virtual machines with non-compliant settings in Group Policy category: 'Security Options'. It also creates a system-assigned managed identity and deploys the VM extension for Guest Configuration. This policy should only be used along with its corresponding audit policy in an initiative. For more information on Guest Configuration policies, please visit https://aka.ms/gcpol",
  "metadata": { "version": "1.0.0-preview", "category": "Guest Configuration", "requiredProviders": ["Microsoft.GuestConfiguration"], "preview": true },
  "parameters": { "RecoveryConsoleAllowFloppyCopyAndAccessToAllDrivesAndAllFolders": { "type": "String", "metadata": { "displayName": "[Preview]: Recovery console: Allow floppy copy and access to all drives and all folders", "description": "Specifies whether to make the Recovery Console SET command available, which allows setting of recovery console environment variables." }, "defaultValue": "0" } },

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Microsoft implements this System and Information Integrity control. Access agreements are configured.

Microsoft implements this Personnel Security control. Access agreements are configured.

Microsoft implements this System and Information Integrity control. Access agreements are configured.

[Deprecated]: Allow resource creation only in Japan data centers.

Cosmos DB should use a virtual network endpoint.

This policy audits any Cosmos DB not configured to use a virtual network endpoint.

service endpoint
Compliance,
\{"additionalMetadataId":\"/providers/Microsoft.PolicyInsights/policyMetadata/ACF1206\"
\},\"policyRule":\{"\"if\":\{"\"allOf\":\[\{"\"field\":\"type\",\"in\":\["Microsoft.Resources/subscriptions","Microsoft.Resources/subscriptions/resourceGroups"\]\},\"value\":\"false\"\}\]\},\"then":\{"\"effect\":\"audit\"\}\},\"id":\"/providers/Microsoft.Authorization/policyDefinitions/e0de232d-02a0-4652-872d-88af4ae5e91\"
\},\{"properties":\{"\"displayName\":\"Deploy prerequisites to audit Windows VMs that do not have the specified Windows PowerShell execution policy\"\},\"policyType":\"BuiltIn\",\"mode":\"Indexed\",\"description":\"This policy creates a Guest Configuration assignment to audit Windows virtual machines where Windows PowerShell is not configured to use the specified PowerShell execution policy. It also creates a system-assigned managed identity and deploys the VM extension for Guest Configuration. This policy should only be used along with its corresponding audit policy in an initiative. For more information on Guest Configuration policies, please visit https://aka.ms/gcpol\"\},\"metadata":\{"\"version\":\"1.0.0\",\"\"category":\"Guest Configuration\"\},\"parameters":\{"\"ExecutionPolicy\":\{"\"type\":\"String\",\"metadata":\{"\"displayName":\"PowerShell Execution Policy\",\"description":\"The expected PowerShell execution policy.\"\},\"allowedValues":\[\"AllSigned\",\"Bypass\",\"Default\",\"RemoteSigned\",\"Restricted\",\"Unrestricted\"\]\}\}
\},\{"\"properties":\{"\"displayName\":\"Microsoft Managed Control 1206 - Access Restrictions For Change | Limit Production / Operational Privileges\"\},\"policyType":\"Static\",\"\"model\":\"Indexed\",\"\"description\":\"Microsoft implements this Configuration Management control\",\"\"category\":\"Regulatory\"
\}
\}
AuditIfNotExists","disabled":false},"defaultValue":"AuditIfNotExists"}},
            "policyRule": {
               "if": {
                  "allOf": [
                     {"field": "type", "equals": "Microsoft.Web/sites"},
                     {"field": "kind", "like": "functionapp*"}
                  ]
               },
               "then": {
                  "effect": "[parameters('effect')]",
                  "details": {
                     "type": "Microsoft.Web/sites/config",
                     "name": "web",
                     "existenceCondition": {
                        "field": "Microsoft.Web/sites/config/web.http20Enabled",
                        "equals": true
                     }
                  }
               },
               "id": "/providers/Microsoft.Authorization/policyDefinitions/e2c1c086-2d84-4019-bff3-c44ccd95113c",
               "type": "Microsoft.Authorization/policyDefinitions",
               "name": "e2c1c086-2d84-4019-bff3-c44ccd95113c"},
            },
            {
               "properties": {
                  "displayName": "[Preview]: Audit Dependency Agent Deployment in VMSS - VM Image (OS) unlisted",
                  "policyType": "BuiltIn",
                  "mode": "Indexed",
                  "description": "Reports VMSS as non-compliant if the VM Image (OS) is not in the list defined and the agent is not installed. The list of OS images will be updated over time as support is updated."
               },
               "parameters": {
                  "listOfImageIdToInclude_windows": {
                     "type": "Array",
                     "metadata": {
                        "displayName": "Optional: List of VM images that have supported Windows OS to add to scope",
                        "description": "Example value:
/subscriptions/<subscriptionId>/resourceGroups/YourResourceGroup/providers/Microsoft.Compute/images/Contoso\n",
                        "defaultValue": []
                     }
                  },
                  "listOfImageIdToInclude_linux": {
                     "type": "Array",
                     "metadata": {
                        "displayName": "Optional: List of VM images that have supported Linux OS to add to scope",
                        "description": "Example value:
/subscriptions/<subscriptionId>/resourceGroups/YourResourceGroup/providers/Microsoft.Compute/images/Contoso\n",
                        "defaultValue": []
                     }
                  }
               },
               "policyRule": {
                  "if": {
                     "allOf": [
                        {"field": "type", "equals": "Microsoft.Compute/virtualMachineScaleSets"},
                        {"not": {"anyOf": [{"field": "Microsoft.Compute/imageId", "in": [parameters('listOfImageIdToInclude_windows')]},
                           {"field": "Microsoft.Compute/imageId", "in": [parameters('listOfImageIdToInclude_linux')]}
                        ]}
                     },
                     {"anyOf": [{"allOf": [{"field": "Microsoft.Compute/imagePublisher", "equals": "MicrosoftWindowsServer"},
                           {"field": "Microsoft.Compute/imageOffer", "equals": "WindowsServer"},
                           {"allOf": [{"field": "Microsoft.Compute/imagePublisher", "equals": "MicrosoftWindowsServer"},
                           {"field": "Microsoft.Compute/imageOffer", "equals": "WindowsServerSemiAnnual"},
                           {"allOf": [{"field": "Microsoft.Compute/imagePublisher", "equals": "MicrosoftWindowsServerHPCPack"},
                           {"field": "Microsoft.Compute/imageOffer", "equals": "WindowsServerHPCPack"}],
                           {"allOf": [{"field": "Microsoft.Compute/imagePublisher", "equals": "MicrosoftSQLServer"},
                           {"field": "Microsoft.Compute/imageOffer", "equals": "WindowsServerHPCPack"}]}
                        ]}
                     }
                  }
               }
            }
         ]
      }
   ]
}
null
This policy audits any network security rule that allows RDP access from Internet

\[\text{if}\{\text{field}\(\text{type}\)\(\text{equals}\)\("\text{Microsoft.Network/networkSecurityGroups/securityRules}\"\),\(\text{if}\{\text{field}\(\text{access}\)\(\text{equals}\)\("\text{Allow}\"\)},\(\text{field}\(\text{direction}\)\(\text{equals}\)\("\text{Inbound}\")\},\(\text{anyOf}\{\text{field}\(\text{sourceAddressPrefix}\)\(\text{equals}\)\("\text{*}\"")\},\(\text{anyOf}\{\text{field}\(\text{destinationPortRange}\)\(\text{equals}\)\("\text{3389}\")\}\},\(\text{count}\{\text{field}\(\text{destinationPortRanges}\)\}\geq 1\},\(\text{field}\(\text{destinationPortRanges}\)\text{contains}\text{"false"}\}\}\]\}\}\]

\(\text{contains}(\text{field}\(\text{Microsoft.Network/networkSecurityGroups/securityRules/destinationPortRange}\)\,
\{\text{field}\(\text{value}\)\(\text{equals}\)\("\text{3389}\")\},\(\text{if}\{\text{and}\{\text{not}\{\text{empty}\{\text{field}\(\text{Microsoft.Network/networkSecurityGroups/securityRules/destinationPortRange}\)\}\}\}\{\text{field}\(\text{sourceAddressPrefix}\)\(\text{equals}\)\("\text{*}\")\}\},\(\text{field}\(\text{sourceAddressPrefix}\)\(\text{equals}\)\("\text{*}\")\},\(\text{field}\(\text{sourceAddressPrefix}\)\(\text{equals}\)\("\text{3389}\")\},\(\text{field}\(\text{sourceAddressPrefix}\)\(\text{equals}\)\("\text{3389}\")\},\(\text{count}\{\text{field}\(\text{sourceAddressPrefix}\)\}\geq 1\},\(\text{field}\(\text{sourceAddressPrefix}\)\(\text{equals}\)\("\text{3389}\")\}\}\}\]\}\]\}
In the provided code snippet, the policy definition for Azure Policy is set up to audit Windows virtual machines with non-compliant settings in Group Policy category "Security Options - Shutdown". The policy rule is designed to process the results of auditing Windows virtual machines with non-compliant settings in Group Policy category "Security Options - Shutdown". For more information on Guest Configuration policies, please visit https://aka.ms/gcpol. The policy is marked as a preview feature, with the version set to 1.0.0-preview. The policy type is BuiltIn, and the mode is set to All. The policy description explains that this policy should only be used along with its corresponding deploy policy in an initiative. This definition allows Azure Policy to process the results of auditing Windows virtual machines with non-compliant settings in Group Policy category "Security Options - Shutdown." For more information on Guest Configuration policies, please visit https://aka.ms/gcpol.
Open Source Used In Cisco Container Platform 7.0.0

For more information on Guest Configuration policies, please visit https://aka.ms/gcpol

Policy:

- "EnforcePasswordHistory": 
  - "type": "String", 
  - "metadata": 
    - "displayName": "[Preview]: Enforce password history", 
    - "description": "Specifies limits on password reuse - how many times a new password must be created for a user account before the password can be repeated.", 
    - "defaultValue": "24"
- "MaximumPasswordAge": 
  - "type": "String", 
  - "metadata": 
    - "displayName": "[Preview]: Maximum password age", 
    - "description": "Specifies the maximum number of days that must elapse before a user account password must be changed. The format of the value is two integers separated by a comma, denoting an inclusive range.", 
    - "defaultValue": "1,70"
- "MinimumPasswordAge": 
  - "type": "String", 
  - "metadata": 
    - "displayName": "[Preview]: Minimum password age", 
    - "description": "Specifies the minimum number of days that must elapse before a user account password can be changed.", 
    - "defaultValue": "1"
- "MinimumPasswordLength": 
  - "type": "String", 
  - "metadata": 
    - "displayName": "[Preview]: Minimum password length", 
    - "description": "Specifies the minimum number of characters that a user account password must contain.", 
    - "defaultValue": "14"
- "PasswordMustMeetComplexityRequirements": 
  - "type": "String", 
  - "metadata": 
    - "displayName": "[Preview]: Password must meet complexity requirements", 
    - "description": "Specifies whether a user account password must be complex.", 
    - "defaultValue": "1"

Rules:

- "if": 
  - "anyOf": 
    - "allOf": 
      - "field": "type", 
      - "equals": "Microsoft.Compute/virtualMachines" 
    - "allOf": 
      - "field": "Microsoft.GuestConfigurationAssignments/complianceStatus" 
      - "equals": "Compliant"
- "requiredProviders": 
  - "Microsoft.GuestConfiguration"
- "policyType": "BuiltIn"
- "mode": "Indexed"
- "description": 
  - "This policy creates a Guest Configuration assignment to audit Windows virtual machines with non-compliant settings in Group Policy category: 'Security Settings - Account Policies'. It also creates a system-assigned managed identity and deploys the VM extension for Guest Configuration. This policy should only be used along with its corresponding audit policy in an initiative.
  - "For more information on Guest Configuration policies, please visit https://aka.ms/gcpol"
In the context of Cisco’s Container Platform 7.0.0, Open Source is utilized for various purposes, including the deployment of specific VM types, such as:

- Standard Data Science VM
- Windows Data Science VM
- Microsoft Batch for Rendering Windows 2016
- Windows Server 2016 (as an example of a Microsoft offering)
- Microsoft Windows Server 2016

These resources are tagged with various configurations and conditions to ensure they meet specific requirements, such as being from the Microsoft or Pivotal Cloud Infrastructure Services, and having specific image offers or SKUs that are aligned with the company’s security needs.

For instance, the template for deploying a resource includes:

- Conditions on the type of resource, ensuring it is a Hybrid Compute machine
- Configuration properties that control various aspects of the deployment, including location, type, and configuration name
- Parameters for setting values such as the location, type, and configuration name
- A condition for ensuring that the resource exists and, if not, to deploy it

The JSON representation of the template is:

```json
{
  "parameters":{
    "vmName":{
      "type":"string"}
  },
  "resources":{
    "type":"Microsoft.HybridCompute/machines/providers/guestConfigurationAssignments",
    "name":{
      "condition":{
        "exists":true,
        "allOf":{
          "field":"Microsoft.Compute/virtualMachines/osProfile.windowsConfiguration","exists":true,
          "field":"Microsoft.Compute/virtualMachines/storageProfile.osDisk.osType","like":"Windows*"}
        }
      },
      "properties":{
        "mode":"incremental",
        "parameters":{
          "vmName":{
            "value":{
              "field":"name"}"
          },
          "location":{
            "value":{
              "field":"location"}"
          },
          "type":{
            "value":{
              "field":"type"}"
          },
          "configurationName":{
            "value":{
              "field":"configurationName"}"
          },
          "EnforcePasswordHistory":{
            "value":{
              "parameters":"EnforcePasswordHistory"}"
          },
          "MaximumPasswordAge":{
            "value":{
              "parameters":"MaximumPasswordAge"}"
          },
          "MinimumPasswordAge":{
            "value":{
              "parameters":"MinimumPasswordAge"}"
          },
          "MinimumPasswordLength":{
            "value":{
              "parameters":"MinimumPasswordLength"}"
          },
          "PasswordMustMeetComplexityRequirements":{
            "value":{
              "parameters":"PasswordMustMeetComplexityRequirements"}"
          }
        }
      },
      "template":{
        "contentVersion":"1.0.0.0",
        "parameters":{
          "vmName":{
            "type":"string"}
        },
        "location":{
          "type":"string"}
      },
      "apiVersion":"2018-11-20",
      "type":"Microsoft.HybridCompute/machines/providers/guestConfigurationAssignments",
      "name":{
        "condition":{
          "equalsToLowerCase(parameters(type))":true,
          "allOf":{
            "field":"Microsoft.HybridCompute/machines/providers/guestConfigurationAssignments","exists":true,
            "field":"Microsoft.Compute/virtualMachines/osProfile.windowsConfiguration","exists":true,
            "field":"Microsoft.Compute/virtualMachines/storageProfile.osDisk.osType","like":"Windows*"}
          }
        },
        "properties":{
          "mode":"incremental",
          "parameters":{
            "vmName":{
              "value":field(name)"},
            "location":{
              "value":field(location)"},
            "type":{
              "value":field(type)"},
            "configurationName":{
              "value":configurationName"},
            "EnforcePasswordHistory":{
              "value":EnforcePasswordHistory"},
            "MaximumPasswordAge":{
              "value":MaximumPasswordAge"},
            "MinimumPasswordAge":{
              "value":MinimumPasswordAge"},
            "MinimumPasswordLength":{
              "value":MinimumPasswordLength"},
            "PasswordMustMeetComplexityRequirements":{
              "value":PasswordMustMeetComplexityRequirements"}
          }
        }
      }
    }
  }
}
```

This template is designed to ensure that the deployed resources meet the specified security and compliance requirements, tailored for different uses within the Cisco infrastructure.
\"type\":\"Microsoft.Authorization/policyDefinitions\",\"name\":\"e3f1e5a3-25c1-4476-8cb6-3955031f8e65\"
],\"properties\":\{\"displayName\":\"Microsoft Managed Control 1357 - Incident Response Training | Automated Training Environments\",\"policyType\":\"Static\",\"mode\":\"Indexed\",\"description\":\"Microsoft implements this incident response control.\"\"metadata\":\{\"version\":\"1.0.0\",\"category\":\"Regulatory Compliance\"\},\"additionalMetadataId\":\"/providers/Microsoft.PolicyInsights/policyMetadata/ACF1357\"\},\"policyRule\":\{\"if\":\{\"allOf\":\[{\"field\":\"type\",\"in\":\[\"Microsoft.Resources/subscriptions\",\"Microsoft.Resources/subscriptions/resourceGroups\"]\},\"value\":\"false\"\},\"then\":\{\"effect\":\"audit\"\}\},\"id\":\"/providers/Microsoft.Authorization/policyDefinitions/e4213689-05e8-4241-9d4e-8dd1cdaf105\"
],\"properties\":\{\"displayName\":\"[Preview]: Deploy prerequisites to audit Windows VMs configurations in 'Security Options - User Account Control'\",\"policyType\":\"BuiltIn\",\"mode\":\"Indexed\",\"description\":\"This policy creates a Guest Configuration assignment to audit Windows virtual machines with non-compliant settings in Group Policy category: 'Security Options - User Account Control'. It also creates a system-assigned managed identity and deploys the VM extension for Guest Configuration. This policy should only be used along with its corresponding audit policy in an initiative.\"\"metadata\":\{\"version\":\"1.0.0-preview\",\"category\":\"Guest Configuration\"\},\"requiredProviders\":\[\"Microsoft.GuestConfiguration\"\],\"preview\":true\},\"parameters\":\{"UACAdminApprovalModeForTheBuiltinAdministratorAccount":{"type":"String","metadata":{"displayName":\"[Preview]: UAC: Admin Approval Mode for the Built-in Administrator account","description":\"Specifies the behavior of Admin Approval Mode for the built-in Administrator account.\"\"defaultValue\"":"1"},\"UACBehaviorOfTheElevationPromptForAdministratorsInAdminApprovalMode":{"type":"String","metadata":{"displayName":\"[Preview]: UAC: Behavior of the elevation prompt for administrators in Admin Approval Mode","description":\"Specifies the behavior of the elevation prompt for administrators.\"\"defaultValue\"":"1"},\"UACDetectApplicationInstallationsAndPromptForElevation":{"type":"String","metadata":{"displayName":\"[Preview]: UAC: Detect application installations and prompt for elevation","description":\"Specifies the behavior of application installation detection for the computer.\"\"defaultValue\"":"1"},\"UACRunAllAdministratorsInAdminApprovalMode":{"type":"String","metadata":{"displayName":\"[Preview]: UAC: Run all administrators in Admin Approval Mode","description":\"Specifies the behavior of all User Account Control (UAC) policy settings for the computer.\"\"defaultValue\"":"1"},\"policyRule\":\{\"if\":\{\"anyOf\":\[{\"field\":\"type\",\"equals\":\"Microsoft.Compute/virtualMachines\",\"]\",\"anyOf\":\[{\"field\":\"type\",\"equals\":\"Microsoft.WindowsDesktop\",\"Microsoft.WindowsServerHPCPack\"\}],\"anyOf\":\[{\"field\":\"type\",\"equals\":\"Microsoft.DynamicsAX\",\"Microsoft.Sharepoint\",\"Microsoft.Visua\"}
allOf:
[
  {
    "field": "Microsoft.Compute/imagePublisher", "equals": "microsoft-dsvm"
  }
]
allOf:
[
  {
    "field": "Microsoft.Compute/imageOffer", "equals": "dsvm-windows"
  }
]
allOf:
[
  {
    "field": "Microsoft.Compute/imagePublisher", "equals": "microsoft-ads"
  },
  {
  }
]
allOf:
[
  {
    "field": "Microsoft.Compute/imagePublisher", "equals": "batch"
  }
]
allOf:
[
  {
    "field": "Microsoft.Compute/imageOffer", "equals": "rendering-windows2016"
  }
]
allOf:
[
  {
    "field": "Microsoft.Compute/imagePublisher", "equals": "center-for-internet-security-inc"
  }
]
allOf:
[
  {
    "field": "Microsoft.Compute/imagePublisher", "equals": "pivotal"
  },
  {
    "field": "Microsoft.Compute/imageOffer", "like": "bosh-windows-server*"
  }
]
allOf:
[
  {
    "field": "Microsoft.Compute/imagePublisher", "equals": "cloud-infrastructure-services"
  },
  {
    "field": "Microsoft.Compute/imageOffer", "like": "ad*"
  }
]
allOf:
[
  {
    "anyOf": [
      {
        "field": "Microsoft.Compute/virtualMachines/osProfile.windowsConfiguration",
        "exists": true
      },
      {
        "field": "Microsoft.Compute/virtualMachines/storageProfile.osDisk.osType",
        "like": "Windows*"
      }
    ],
    "anyOf": ["Microsoft.Compute/imageSKU",
      {
        "notLike": "2008*",
        "field": "Microsoft.Compute/imageOffer",
        "notLike": "SQL2008*",
        "field": "Microsoft.HybridCompute/machines"}
    ]
  }
]
then:
{"effect": "deployIfNotExists", "details": {"roleDefinitionIds": [
  "/providers/microsoft.authorization/roleDefinitions/b24988ac-6180-42a0-ab88-20f7382dd24c"
],"type": "Microsoft.GuestConfiguration/guestConfigurationAssignments","name": "AzureBaseline_SecurityOptionsUserAccountControl","existenceCondition": {"field": "Microsoft.GuestConfiguration/guestConfigurationAssignments/parameterHash", "equals": "[base64(concat('User Account Control: Admin Approval Mode for the Built-in Administrator account;ExpectedValue', '=', parameters('UACAdminApprovalModeForTheBuiltinAdministratorAccount'), ',', 'User Account Control: Behavior of the elevation prompt for administrators in Admin Approval Mode;ExpectedValue', '=', parameters('UACBehaviorOfTheElevationPromptForAdministratorsInAdminApprovalMode'), ',', 'User Account Control: Detect application installations and prompt for elevation;ExpectedValue', '=', parameters('UACDetectApplicationInstallationsAndPromptForElevation'), ',', 'User Account Control: Run all administrators in Admin Approval Mode;ExpectedValue', '=', parameters('UACRunAllAdministratorsInAdminApprovalMode'))]"},
"UACAdminApprovalModeForTheBuiltinAdministratorAccount": {"value": parameters('UACAdminApprovalModeForTheBuiltinAdministratorAccount')},
"UACBehaviorOfTheElevationPromptForAdministratorsInAdminApprovalMode": {"value": parameters('UACBehaviorOfTheElevationPromptForAdministratorsInAdminApprovalMode')},
"UACDetectApplicationInstallationsAndPromptForElevation": {"value": parameters('UACDetectApplicationInstallationsAndPromptForElevation')},
"UACRunAllAdministratorsInAdminApprovalMode": {"value": parameters('UACRunAllAdministratorsInAdminApprovalMode')}}
}
Open Source Used In Cisco Container Platform 7.0.0

This policy creates aGuest Configuration assignment to audit Windows virtual machines with non-compliant settings in Group Policy category: 'Security Options - Accounts'. It also creates a system-assigned managed identity and deploys the VM extension for Guest Configuration. This policy should only be used along with its corresponding audit policy in an initiative. For more information on Guest Configuration policies, please visit https://aka.ms/gcpol.

Configuration policies, please visit https://aka.ms/gcpol

: {
  "type": "Microsoft.Authorization/policyDefinitions",
  "name": "e59671ab-9720-4ee2-9c60-170e8c82251e",
  "properties": {
    "displayName": "[Preview]: Deploy prerequisites to audit Windows VMs configurations in 'Security Options - Accounts', "policyType": "BuiltIn",
    "model": "Indexed",
    "description": "This policy creates a Guest Configuration assignment to audit Windows virtual machines with non-compliant settings in Group Policy category: 'Security Options - Accounts'. It also creates a system-assigned managed identity and deploys the VM extension for Guest Configuration. This policy should only be used along with its corresponding audit policy in an initiative. For more information on Guest Configuration policies, please visit https://aka.ms/gcpol.
    "requirements": {
      "anyOf": [{
        "field": "type",
        "equals": "Microsoft.Compute/virtualMachines",
        "anyOf": [{
          "field": "Microsoft.Compute/imagePublisher",
          "in": [
            "esri",
            "incredibuild",
            "MicrosoftDynamicsAX",
            "MicrosoftSharepoint",
            "MicrosoftVisualStudio",
            "MicrosoftWindowsDesktop",
            "MicrosoftWindowsServerHPCPack"
          ]}, {
            "field": "Microsoft.Compute/imagePublisher",
            "equals": "MicrosoftWindowsServer"
          }]
        }, {
          "field": "Microsoft.Compute/imageSKU",
          "notLike": "2008*"
        }]
      }, {
        "field": "Microsoft.Compute/imagePublisher",
        "equals": "MicrosoftSQLServer"
      }, {
        "field": "Microsoft.Compute/imageOffer",
        "notLike": "SQL2008**"
      }]
    },
    "parameters": {
      "AccountsGuestAccountStatus": {
        "type": "String",
        "metadata": {
          "displayName": "[Preview]: Accounts: Guest account status",
          "description": "Specifies whether the local Guest account is disabled."
        },
        "defaultValue": "0"
      }
    },
    "policyRule": {
      "if": {
        "anyOf": [{
          "allOf": [{
            "field": "Microsoft.Compute/imagePublisher",
            "in": [
              "esri",
              "incredibuild",
              "MicrosoftDynamicsAX",
              "MicrosoftSharepoint",
              "MicrosoftVisualStudio",
              "MicrosoftWindowsDesktop",
              "MicrosoftWindowsServerHPCPack"
            ]}
          }, {
            "field": "Microsoft.Compute/imagePublisher",
            "equals": "MicrosoftWindowsServer"
          }]
        }, {
          "field": "Microsoft.Compute/imageSKU",
          "notLike": "2008**"
        }]
      },
      "then": {
        "effect": "deployIfNotExists",
        "details": {
          "roleDefinitionIds": [
            "/providers/Microsoft.Authorization/roleDefinitions/b24988ac-6180-42a0-ab88-20f7382dd24e"
          ]
        }
      }
    }
  }
}

"policyType": "BuiltIn",
"model": "Indexed",
"description": "This policy creates a Guest Configuration assignment to audit Windows virtual machines with non-compliant settings in Group Policy category: 'Security Options - Accounts'. It also creates a system-assigned managed identity and deploys the VM extension for Guest Configuration. This policy should only be used along with its corresponding audit policy in an initiative. For more information on Guest Configuration policies, please visit https://aka.ms/gcpol.

Configuration policies, please visit https://aka.ms/gcpol

: {
  "type": "Microsoft.Authorization/policyDefinitions",
  "name": "e59671ab-9720-4ee2-9c60-170e8c82251e",
  "properties": {
    "displayName": "[Preview]: Deploy prerequisites to audit Windows VMs configurations in 'Security Options - Accounts', "policyType": "BuiltIn",
    "model": "Indexed",
    "description": "This policy creates a Guest Configuration assignment to audit Windows virtual machines with non-compliant settings in Group Policy category: 'Security Options - Accounts'. It also creates a system-assigned managed identity and deploys the VM extension for Guest Configuration. This policy should only be used along with its corresponding audit policy in an initiative. For more information on Guest Configuration policies, please visit https://aka.ms/gcpol.
    "requirements": {
      "anyOf": [{
        "field": "type",
        "equals": "Microsoft.Compute/virtualMachines",
        "anyOf": [{
          "field": "Microsoft.Compute/imagePublisher",
          "in": [
            "esri",
            "incredibuild",
            "MicrosoftDynamicsAX",
            "MicrosoftSharepoint",
            "MicrosoftVisualStudio",
            "MicrosoftWindowsDesktop",
            "MicrosoftWindowsServerHPCPack"
          ]}, {
            "field": "Microsoft.Compute/imagePublisher",
            "equals": "MicrosoftWindowsServer"
          }]
        }, {
          "field": "Microsoft.Compute/imageSKU",
          "notLike": "2008*"
        }]
      }, {
        "field": "Microsoft.Compute/imagePublisher",
        "equals": "MicrosoftSQLServer"
      }, {
        "field": "Microsoft.Compute/imageOffer",
        "notLike": "SQL2008*"
      }]
    },
    "parameters": {
      "AccountsGuestAccountStatus": {
        "type": "String",
        "metadata": {
          "displayName": "[Preview]: Accounts: Guest account status",
          "description": "Specifies whether the local Guest account is disabled."
        },
        "defaultValue": "0"
      }
    },
    "policyRule": {
      "if": {
        "anyOf": [{
          "allOf": [{
            "field": "Microsoft.Compute/imagePublisher",
            "in": [
              "esri",
              "incredibuild",
              "MicrosoftDynamicsAX",
              "MicrosoftSharepoint",
              "MicrosoftVisualStudio",
              "MicrosoftWindowsDesktop",
              "MicrosoftWindowsServerHPCPack"
            ]}
          }, {
            "field": "Microsoft.Compute/imagePublisher",
            "equals": "MicrosoftWindowsServer"
          }]
        }, {
          "field": "Microsoft.Compute/imageSKU",
          "notLike": "2008**"
        }]
      },
      "then": {
        "effect": "deployIfNotExists",
        "details": {
          "roleDefinitionIds": [
            "/providers/Microsoft.Authorization/roleDefinitions/b24988ac-6180-42a0-ab88-20f7382dd24e"
          ]
        }
      }
    }
  }
}
{"type":"Microsoft.GuestConfiguration/guestConfigurationAssignments","name":"AzureBaseline_SecurityOptionsAccounts","existenceCondition":{"field":"Microsoft.GuestConfiguration/guestConfigurationAssignments/parameterHash","equals":\"base64(concat('Accounts: Guest account status;ExpectedValue',
'=',parameters('AccountsGuestAccountStatus')))\"},"deployment":{"properties":
{"mode":"incremental","parameters":{"vmName":{"value":\"[field('name')]\"},"location":\"[value]\"[field('location')]\"},"type":\"[value]\"[field(type)]\","configurationName":\"[value]\"AzureBaseline_SecurityOptionsAccounts\"},"AccountsGuestAccountStatus":\"[parameters(AccountsGuestAccountStatus)]\"},"template":{"$schema":"https://schema.management.azure.com/schemas/2015-01-01/deploymentTemplate.json#"",
"contentVersion":\"1.0.0.0\","parameters":{"vmName":{"type":"string"},"location":{"type":"string"},"type":{"type":"string"},"configurationName":{"type":"string"},"AccountsGuestAccountStatus":{"type":"string"}},"resources": [{"condition":\"[equals(toLower(parameters('type')),toLower('microsoft.hybridcompute/machines'))]\","apiVersion":\"2018-11-20\","type":"Microsoft.HybridCompute/machines/providers/guestConfigurationAssignments","name":\"[concat(parameters('vmName'),'/Microsoft.GuestConfiguration/',parameters('configurationName'))]","location":\"[parameters('location')]\","properties":{"guestConfiguration":{"name":\"[parameters('configurationName')]\","version":"1.*","configurationParameter": [{"name":"Accounts: Guest account status;ExpectedValue","value":\"[parameters('AccountsGuestAccountStatus')]\"}]}}}, {"condition":\"[equals(toLower(parameters('type')),toLower('Microsoft.Compute/virtualMachines'))]\","apiVersion":\"2018-11-20\","type":"Microsoft.Compute/virtualMachines/providers/guestConfigurationAssignments","name":\"[concat(parameters('vmName'),'/Microsoft.GuestConfiguration/',parameters('configurationName'))]","location":\"[parameters('location')]\","properties":{"guestConfiguration": {"name":\"[parameters('configurationName')]\","version":"1.*","configurationParameter": [{"name":\"Accounts: Guest account status;ExpectedValue","value":\"[parameters('AccountsGuestAccountStatus')]\"}]},"condition":\"[equals(toLower(parameters('type')),toLower('Microsoft.Compute/virtualMachines'))]\","apiVersion":\"2017-03-30\","type":"Microsoft.Compute/virtualMachines","identity":{"type":"SystemAssigned"},"name":\"[parameters('vmName')]\","location":\"[parameters('location')]\","properties":{"publisher":\"Microsoft.GuestConfiguration\","type":\"ConfigurationforWindows\","typeHandlerVersion":"1.1","autoUpgradeMinorVersion":true,"settings":{},"protectedSettings":{},"dependsOn":\"[concat('Microsoft.Compute/virtualMachines', parameters('vmName'), '/providers/Microsoft.GuestConfiguration/guestConfigurationAssignments', parameters('configurationName'))]\","id":\"/subscriptions/[subscription_id]/resourceGroups/[resource_group]/providers/Microsoft.Authorization/policyDefinitions/e5b81f87-9185-4224-bf00-9f505e9f89f3\"},"type":\"Microsoft.Authorization/policyDefinitions","name":\"e5b81f87-9185-4224-bf00-9f505e9f89f3\","properties":{"displayName":"[Deprecated]: Audit Web Applications that are not using latest supported Node.js Framework"},"policyType":\"A"}

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Open Source Used In Cisco Container Platform 7.0.0 3456
BuiltIn","model":"All","description":"Use the latest supported Node.js version for the latest security classes. Using older classes and types can make your application vulnerable.","metadata":{"displayName":"[Deprecated]","allowedValues":[]},"parameters":{"effect":{"type":"String","metadata":{"displayName":"Effect","description":"Enable or disable the execution of the policy"}},"allowedValues":[]},"policyRule":{"if":{"allOf":[]},"then":{"effect":null}},{"id":"/providers/Microsoft.Authorization/policyDefinitions/e67687e8-08d5-4e7f-8226-5b4753bb0008","type":"Microsoft.Authorization/policyDefinitions","name":"e67687e8-08d5-4e7f-8226-5b4753bb0008"},{"properties":{"displayName":"Microsoft Managed Control 1465 - Monitoring Physical Access | Monitoring Physical Access To Information Systems","policyType":"Static","mode":"Indexed","description":"Microsoft implements this Physical and Environmental Protection control","metadata":{"version":1.0.0,"category":"Regulatory Compliance","additionalMetadataId":"/providers/Microsoft.PolicyInsights/policyMetadata/ACF1465"},"policyRule":{"if":null,"then":null},{"id":"/providers/Microsoft.Authorization/policyDefinitions/e6e41554-86b5-4537-9f7f-4fc41a1d1640","type":"Microsoft.Authorization/policyDefinitions","name":"e6e41554-86b5-4537-9f7f-4fc41a1d1640"},{"properties":{"displayName":"Subnets should be associated with a Network Security Group","policyType":"BuiltIn","model":"All","description":null,"metadata":null,"parameters":null,"policyRule":null},{"id":"/providers/Microsoft.Authorization/policyDefinitions/e71308d3-144b-4262-b144-efdc3cc90517","type":"Microsoft.Authorization/policyDefinitions","name":"e71308d3-144b-4262-b144-efdc3cc90517"},{"properties":{"displayName":"Microsoft Managed Control 1567 - System Development Life Cycle","policyType":"Static","mode":"Indexed","description":"Microsoft implements this System and Services Acquisition control","metadata":null,"parameters":null,"policyRule":null},{"id":"/providers/Microsoft.Authorization/policyDefinitions/e7308d3-144b-4262-b144-efdc3cc90517","type":"Microsoft.Authorization/policyDefinitions","name":"e7308d3-144b-4262-b144-efdc3cc90517"}}
This policy audits any MySQL server that is not enforcing SSL connection. Azure Database for MySQL supports connecting your Azure Database for MySQL server to client applications using Secure Sockets Layer (SSL). Enforcing SSL connections between your database server and your client applications helps protect against 'man in the middle' attacks by encrypting the data stream between the server and your application.

```json
"parameters": {
  "effect": {
    "type": "String",
    "allowedValues": [
      "Audit",
      "Disabled"
    ],
    "defaultValue": "Audit"
  }
},

"policyRule": {
  "if": {
    "allOf": [
      {"field": "type", "equals": "Microsoft.DBforMySQL/servers"},
      {"field": "Microsoft.DBforMySQL/servers/sslEnforcement", "exists": false},
      {"field": "Microsoft.DBforMySQL/servers/sslEnforcement", "notEquals": "Enabled"}
    ],
    "then": {
      "effect": "[parameters('effect')]",
      "details": {
        "type": "Microsoft.Compute/virtualMachines",
        "name": "ContainerBenchmark",
        "existenceCondition": {
          "field": "Microsoft.Security/complianceResults/resourceStatus",
          "in": ["OffByPolicy", "Healthy"]
        },
        "parameters": {
          "effect": "AuditIfNotExists",
          "type": "String",
          "defaultValue": "AuditIfNotExists"
        }
      }
    }
  }
}
```
"version": "1.0.0", "category": "Monitoring", "parameters": 
  { "effect": [ "DeployIfNotExists" ], "disabled": false, "defaultValue": "DeployIfNotExists" }, 
  { "profileName": [ "Microsoft.DataLakeStore/accounts" ], "existenceCondition": 
    { "field": "Microsoft.Insights/diagnosticSettings/logs.enabled", "equals": false }, 
    { "field": "Microsoft.Insights/diagnosticSettings/metrics.enabled", "equals": true }, 
    { "field": "Microsoft.DataLakeStore/accounts/providers/diagnosticSettings", "location": 
    { "field": "Microsoft.DataLakeStore/accounts/providers/diagnosticSettings", "location": 
    { "field": "Microsoft.DataLakeStore/accounts/providers/diagnosticSettings", "location": 
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    { "field": "Microsoft.DataLakeStore/accounts/providers/diagnosticSettings", "location": 
    { "field": "Microsoft.DataLakeStore/accounts/providers/diagnosticSettings", "location": 
    { "field": "Microsoft.DataLakeStore/accounts/providers/diagnosticSettings", "location": 
    { "field": "Microsoft.DataLakeStore/accounts/providers/diagnosticSettings", "location": 
    { "field": "Microsoft.DataLakeStore/accounts/providers/diagnosticSettings", "location": 
    { "field": "Microsoft.DataLakeStore/accounts/providers/diagnosticSettings", "location": 
    { "field": "Microsoft.DataLakeStore/accounts/providers/diagnosticSettings", "location": 
    { "field": "Microsoft.DataLakeStore/accounts/providers/diagnosticSettings", "location": 
    { "field": "Microsoft.DataLakeStore/accounts/providers/diagnosticSettings", "location": 
    { "field": "Microsoft.DataLakeStore/accounts/providers/diagnosticSettings", "location": 
    { "field": "Microsoft.DataLakeStore/accounts/providers/diagnosticSettings", "location": 
    { "field": "Microsoft.DataLakeStore/accounts/providers/diagnosticSettings", "location": 
    { "field": "Microsoft.DataLakeStore/accounts/providers/diagnosticSettings", "location": 
    { "field": "Microsoft.DataLakeStore/accounts/providers/diagnosticSettings", "location": 
    { "field": "Microsoft.DataLakeStore/accounts/providers/diagnosticSettings", "location": 
    { "field": "Microsoft.DataLakeStore/accounts/providers/diagnosticSettings", "location": 
    { "field": "Microsoft.DataLakeStore/accounts/providers/diagnosticSettings", "location": 
    { "field": "Microsoft.DataLakeStore/accounts/providers/diagnosticSettings", "location": 
    { "field": "Microsoft.DataLakeStore/accounts/providers/diagnosticSettings", "location": 
    { "field": "Microsoft.DataLakeStore/accounts/providers/diagnosticSettings", "location": 
    { "field": "Microsoft.DataLakeStore/accounts/providers/diagnosticSettings", "location": 
    { "field": "Microsoft.DataLakeStore/accounts/providers/diagnosticSettings", "location": 
    { "field": "Microsoft.DataLakeStore/accounts/providers/diagnosticSettings", "location": 
    { "field": "Microsoft.DataLakeStore/accounts/providers/diagnosticSettings", "location": 
      [ "Microsoft.Insights/diagonal...
Microsoft Managed Control 1626 - Boundary Protection | External Telecommunications Services
Microsoft implements this System and Communications Protection control

Microsoft Managed Control 1502 - Rules Of Behavior | Social Media And Networking Restrictions
Microsoft implements this Planning control

Microsoft Managed Control 1723 - Information Input Validation
Microsoft implements this System and Information Integrity control

Microsoft Managed Control 1200 - Security Impact Analysis
Microsoft implements this Configuration Management control

Microsoft Managed Control 1487 - Alternate Work Site
Microsoft implements this Physical and Environmental Protection control
Remote debugging should be turned off for API Apps. Remote debugging requires inbound ports to be opened on an API apps.

Microsoft Managed Control 1363 - Incident Handling | Automated Incident Handling Processes

Inherit a tag from the resource group if missing.

Key Vault should use a virtual network service endpoint.

This policy audits any Key Vault not configured to use a virtual network.
"service endpoint",
"parameters": {
"effect": {
"type": "String",
"metadata": {
"displayName": "Effect",
"description": "Enable or disable the execution of the policy"
}
}
},
"allowedValues": [{
"Audit",
"Disabled"
},
"defaultValue": "Audit"
}
}
}
}

"Microsoft.KeyVault/vaults",
{"anyOf": [{
"field": "Microsoft.KeyVault/vaults/networkAcls.defaultAction",
"notEquals": "Deny"
},
{"field": "Microsoft.KeyVault/vaults/networkAcls.virtualNetworkRules[*].id"
},
"exists": "false"
}]
}
}

/providers/Microsoft.Authorization/policyDefinitions/ea4d6841-2173-4317-9747-ff522a45120f
{
"type": "Microsoft.Authorization/policyDefinitions",
"name": "ea4d6841-2173-4317-9747-ff522a45120f",
"properties": {
"displayName": "Microsoft Managed Control 1422 - Maintenance Personel",
"policyType": "Static",
"mode": "Indexed",
"description": "Microsoft implements this Maintenance control",
"metadata": {
"version": "1.0.0",
"category": "Regulatory Compliance",
"additionalMetadataId": "/providers/Microsoft.PolicyInsights/policyMetadata/ACF1422"
},
"policyRule": {
"if": {
"allOf": [{
"field": "type",
"in": ["Microsoft.Resources/subscriptions", "Microsoft.Resources/subscriptions/resourceGroups"]
},
"value": "false",
"equals": "true"
}]
},
"then": {
"effect": "audit"
}
}

/providers/Microsoft.Authorization/policyDefinitions/ea556850-838d-4a37-8ce5-9d7642f95e11
{
"type": "Microsoft.Authorization/policyDefinitions",
"name": "ea556850-838d-4a37-8ce5-9d7642f95e11",
"properties": {
"displayName": "Microsoft Managed Control 1542 - Risk Assessment",
"policyType": "Static",
"mode": "Indexed",
"description": "Microsoft implements this Risk Assessment control",
"metadata": {
"version": "1.0.0",
"category": "Regulatory Compliance",
"additionalMetadataId": "/providers/Microsoft.PolicyInsights/policyMetadata/ACF1542"
},
"policyRule": {
"if": {
"allOf": [{
"field": "type",
"in": ["Microsoft.Resources/subscriptions", "Microsoft.Resources/subscriptions/resourceGroups"]
},
"value": "false",
"equals": "true"
}]
},
"then": {
"effect": "audit"
}
}

/providers/Microsoft.Authorization/policyDefinitions/eab340d0-3d55-4826-a0e5-fee6fe0131d1
{
"type": "Microsoft.Authorization/policyDefinitions",
"name": "eab340d0-3d55-4826-a0e5-fee6fe0131d1",
"properties": {
"displayName": "Ensure Function app has 'Client Certificates (Incoming client certificates) set to 'On'",
"policyType": "BuiltIn",
"mode": "Indexed",
"description": "Client certificates allow for the app to request a certificate for incoming requests. Only clients that have a valid certificate will be able to reach the app",
"parameters": {
"effect": {
"type": "String",
"metadata": {
"displayName": "Effect",
"description": "Enable or disable the execution of the policy"
}
}
}
},
"allowedValues": [{
"Audit",
"Disabled"
},
"defaultValue": "Audit"
}
}

/providers/Microsoft.Authorization/policyDefinitions/eab340d0-3d55-4826-a0e5-fee6fe0131d1
{
"type": "Microsoft.Authorization/policyDefinitions",
"name": "eab340d0-3d55-4826-a0e5-fee6fe0131d1",
"properties": {
"displayName": "Microsoft Managed Control 1064 - Remote Access | Privileged Commands / Access",
"policyType": "Static",
"mode": "Indexed",
"description": "Microsoft implements this Access Control control",
"metadata": {
"version": "1.0.0",
"category": "Regulatory Compliance"
}
"This policy helps audit any PostgreSQL databases in your environment without log_disconnections enabled.

凌晨 TEX " "metadata": { "version": "1.0.0", "category": "SQL" }, "parameters": { "effect": { "type": "String", "metadata": { "displayName": "Effect", "description": "Enable or disable the execution of the policy" }, "allowedValues": ["AuditIfNotExists", "Disabled"], "defaultValue": "AuditIfNotExists" } }, "policyRule": { "if": { "field": "type", "equals": "Microsoft.DBforPostgreSQL/servers" }, "then": { "effect": [parameters('effect')], "details": { "type": "Microsoft.DBforPostgreSQL/servers/configurations", "name": "log_disconnections", "existenceCondition": { "field": "Microsoft.DBforPostgreSQL/servers/configurations/value", "equals": "ON" } } } }, "id": "/providers/Microsoft.Authorization/policyDefinitions/eb6f77b9-bd53-4e35-a23d-7f65d50f0e446d", "type": "/Microsoft.Authorization/policyDefinitions", "name": "eb6f77b9-bd53-4e35-a23d-7f65d50f0e446d" }, { "properties": { "displayName": "Log duration should be enabled for PostgreSQL database servers", "policyType": "BuiltIn", "mode": "Indexed", "description": "This policy helps audit any PostgreSQL databases in your environment without log_duration setting enabled.", "metadata": { "version": "1.0.0", "category": "SQL" }, "parameters": { "effect": { "type": "String", "metadata": { "displayName": "Effect", "description": "Enable or disable the execution of the policy" }, "allowedValues": ["AuditIfNotExists", "Disabled"], "defaultValue": "AuditIfNotExists" } }, "policyRule": { "if": { "field": "type", "equals": "Microsoft.DBforPostgreSQL/servers" }, "then": { "effect": [parameters('effect')], "details": { "type": "Microsoft.DBforPostgreSQL/servers/configurations", "name": "log_duration", "existenceCondition": { "field": "Microsoft.DBforPostgreSQL/servers/configurations/value", "equals": "ON" } } } }, "id": "/providers/Microsoft.Authorization/policyDefinitions/eb6f77b9-bd53-4e35-a23d-7f65d50f0e8f3", "type": "/Microsoft.Authorization/policyDefinitions", "name": "eb6f77b9-bd53-4e35-a23d-7f65d50f0e8f3" }, { "properties": { "displayName": "Deprecated accounts with owner permissions should be removed from your subscription", "policyType": "BuiltIn", "mode": "All", "description": "Deprecated accounts with owner permissions should be removed from your subscription. Deprecated accounts are accounts that have been blocked from signing in.", "metadata": { "version": "1.0.0", "category": "Security Center" }, "parameters": { "effect": { "type": "String", "metadata": { "displayName": "Effect", "description": "Enable or disable the execution of the policy" }, "allowedValues": ["AuditIfNotExists", "Disabled"], "defaultValue": "AuditIfNotExists" } }, "policyRule": { "if": { "field": "type", "equals": "Microsoft.Resources/subscriptions" }, "then": { "effect": [parameters('effect')], "details": { "type": "Microsoft.Security/complianceResults", "name": "RemoveDeprecatedAccountsWithOwnerPermissions", "existenceCondition": { "field": "Microsoft.Security/complianceResults/resourceStatus", "in": ["OffByPolicy", "Healthyl"] } } } }, "id": "/providers/Microsoft.Authorization/policyDefinitions/ebb62a0c-3560-49e1-89ed-27e074e9f8ad", "type": "/Microsoft.Authorization/policyDefinitions", "name": "ebb62a0c-3560-49e1-89ed-27e074e9f8ad" }, { "properties": { "displayName": "[Preview]: Deploy prerequisites to audit Linux VMs that allow remote connections from accounts without passwords", "policyType": "BuiltIn", "mode": "Indexed", "description": "This policy creates a Guest Configuration assignment to audit Linux virtual machines" }, "id": "/providers/Microsoft.Authorization/policyDefinitions/ebb62a0c-3560-49e1-89ed-27e074e9f8ad", "type": "/Microsoft.Authorization/policyDefinitions", "name": "ebb62a0c-3560-49e1-89ed-27e074e9f8ad" } }
that allow remote connections from accounts without passwords. It also creates a system-assigned managed identity and deploys the VM extension for Guest Configuration. This policy should only be used along with its corresponding audit policy in an initiative. For more information on Guest Configuration policies, please visit [https://aka.ms/gcpol](https://aka.ms/gcpol),

```
```

```json
```
"incremental":true,"parameters":{
  "vmName":{
    "value":{
      "field": "name"
    }},
  "location":{
    "value":{
      "field": "location"
    }},
  "type":{
    "value":{
      "field": "type"
    }
  },
  "configurationName":{
    "value": "PasswordPolicy_msid110"
  },
  "template":{
    "contentVersion": "1.0.0.0",
    "parameters":{
      "vmName":{
        "type": "string"
      },
      "location":{
        "type": "string"
      },
      "type":{
        "type": "string"
      },
      "configurationName":{
        "type": "string"
      }
    },
    "resources": [{
      "condition": {
        "equals": ["toLower(parameters('type'))", "microsoft.hybridcompute/machines"]
      },
      "apiVersion": "2018-11-20",
      "type": "Microsoft.HybridCompute/machines/providers/guestConfigurationAssignments",
      "name": [concat(parameters('vmName'), "/Microsoft.GuestConfiguration/[parameters('configurationName')]"],
      "location": [parameters('location')],
      "properties":{
        "guestConfiguration":{
          "name": [parameters('configurationName')]},
        "version": ["1.0.0"]
      },
      "apiVersion": "2018-11-20"
    },
    {"condition": {
      "equals": ["toLower(parameters('type'))", "Microsoft.Compute/virtualMachines"]
    },
    "apiVersion": "2018-11-20",
    "type": "Microsoft.Compute/virtualMachines/providers/guestConfigurationAssignments",
    "name": [concat(parameters('vmName'), "/Microsoft.GuestConfiguration/[parameters('configurationName')]"],
    "location": [parameters('location')],
    "properties":{
      "guestConfiguration":{
        "name": [parameters('configurationName')]},
        "version": ["1.0.0"]
      },
      "apiVersion": "2018-11-20"
    },
    {"condition": {
      "equals": ["toLower(parameters('type'))", "Microsoft.Compute/virtualMachines"]
    },
    "apiVersion": "2017-03-30",
    "type": "Microsoft.Compute/virtualMachines", "identity": {"type": "SystemAssigned"},
    "name": [parameters('vmName')],
    "location": [parameters('location')],
    "properties":{
      "guestConfiguration":{
        "name": [parameters('configurationName')]},
        "version": ["1.0.0"]
      },
      "apiVersion": "2015-05-01-preview",
      "name": [concat(parameters('vmName'), "/AzurePolicyforLinux")],
      "type": "Microsoft.Compute/virtualMachines/extensions",
      "location": [parameters('location')],
      "properties":{
        "publisher": "Microsoft.GuestConfiguration",
        "type": "ConfigurationforLinux",
        "typeHandlerVersion": ["1.0.0", "autoUpgradeMinorVersion": true],
        "settings": {},
        "protectedSettings": {},
        "dependsOn": [concat('Microsoft.Compute/virtualMachines/[parameters('vmName')]/providers/Microsoft.GuestConfiguration/guestConfigurationAssignments/[parameters('configurationName')]')]
    }
  }
},
"id": "providers/Microsoft.Authorization/policyDefinitions/ec49586f-4939-402d-a29e-6ff502b20592",
"properties": {
  "displayName": [Preview]: Deploy prerequisites to audit Windows VMs configurations in 'Administrative Templates - Control Panel'
},
"policyRule": {
  "if": {
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      "allOf": ["Microsoft.DynamicsAX", "Microsoft.SharePoint"
    }],
    "condition": {
      "and": [
        "equals": {
          "field": "vmName",
          "anyOf": [{
            "in": [
              "esri", "incredibuild", "MicrosoftDynamicsAX", "MicrosoftSharepoint"
            ]
          }]
        }
      }
    }
  }
}
"MicrosoftVisualStudio", "MicrosoftWindowsDesktop", "MicrosoftWindowsServerHPCPack"
}, {"condition": equals(toLower(parameters('type')), toLower('microsoft.hybridcompute/machines'))}], {"type": "Microsoft.HybridCompute/machines/providers/guestConfigurationAssignments"}, {"name": concat(parameters('vmName'), '/Microsoft.GuestConfiguration/', parameters('configurationName'))}], {"location": parameters('location')}], {"guestConfiguration": {"name": parameters('configurationName')}, "version": "1.0.0.0"}], {"parameters": {"vmName": "[field('name')]"}, "location": "[field('location')]"}, {"type": "[field('type')]"}, "configurationName": "[value]"}, {"AzureBaseline_AdministrativeTemplatesControlPanel": "[template]"}], $schema": "https://schema.management.azure.com/schemas/2015-01-01/deploymentTemplate.json#", "contentVersion": "1.0.0.0", "parameters": {"vmName": "[type="string"]", "location": "[type="string"]", "configurationName": "[type="string"]", "resources": [{"condition": [equals(toLower(parameters('type'))), toLower('microsoft.hybridcompute/machines')]], "apiVersion": "2018-11-20"}, {"type": "Microsoft.HybridCompute/machines/providers/guestConfigurationAssignments"}, {"name": concat(parameters('vmName'), '/Microsoft.GuestConfiguration/'), parameters('configurationName')), "location": parameters('location')}], "properties": {"guestConfiguration": {"name": parameters('configurationName')}, "version": "1.0.0.0"}], {"condition": [equals(toLower(parameters('type'))), toLower('Microsoft.Compute/virtualMachines')]], "apiVersion": "2018-11-20"}, {"type": "Microsoft.Compute/virtualMachines/providers/guestConfigurationAssignments"}, {"name": concat(parameters('vmName'), '/Microsoft.GuestConfiguration/'), parameters('configurationName')), "location": parameters('location')"}
Id]/resourceGroups/[resource group]/providers/Microsoft.EventHub/namespaces/[Event\nHub namespace]/authorizationrules/[authorization rule]","strongType":"

":"Microsoft.EventHub/Namespace/AuthorizationRules","assignPermissions":false,"true"}],"metricsEnabled":false,"allowedValues":true,"false"}],"defaultValue":false},"metricsEnabled":false,"allowedValues":true,"defaultValue":false}}},"policyRule":{"if":{"field":type","equals":"Microsoft.KeyVault/vaults"},"then":{"effect":"deployIfNotExists","details":{"type":"Microsoft.Insights/diagnosticSettings"},"name":parameters(profileName),"eventHubAuthorizationRuleId":parameters(eventHubRuleId),"metrics":false,"allowedValues":false,"defaultValue":false},"dependsOn":null}}},"id":"/providers/Microsoft.Authorization/policyDefinitions/ed7c8c13-51e7-49d1-8a43-8490431a0da2"}}}},"type":"Microsoft.Authorization/policyDefinitions","name":"ed7c8c13-51e7-49d1-8a43-8490431a0da2"}}}}},"id":"/providers/Microsoft.Authorization/policyDefinitions/edea4f20-b02c-4115-be75-86c080e5c0ed"}
"type": "Microsoft.Authorization/policyDefinitions","name": "edea4f20-b02c-4115-be75-86c080e5c0ed"},
{"properties": {"displayName": "Deploy Diagnostic Settings for Stream Analytics to Event Hub","policyType": "BuiltIn","mode": "Indexed"},
"description": "Deploys the diagnostic settings for Stream Analytics to a regional Event Hub when any Stream Analytics which is missing this diagnostic settings is created or updated."},
"metadata": {"version": "1.0.0"},
"category": "Monitoring"}},
"parameters": {"effect": {"type": "String"},
"metadata": {"displayName": "Effect", "description": "Enable or disable the execution of the policy"},
"allowedValues": ["DeployIfNotExists", "Disabled"],
"defaultValue": "DeployIfNotExists"},
"profileName": {"type": "String"},
"metadata": {"displayName": "Profile name", "description": "The diagnostic settings profile name"},
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"metadata": {"displayName": "Event Hub Authorization Rule Id", "description": "The Event Hub authorization rule Id"},
"logEnabled": {"type": "String"},
"metadata": {"displayName": "Enable logs", "description": "Whether to enable logs stream to the Event Hub - True or False"},
"metricsEnabled": {"type": "String"},
"metadata": {"displayName": "Enable metrics", "description": "Whether to enable metrics stream to the Event Hub - True or False"},

"if": {"field": "type", "equals": "Microsoft.StreamAnalytics/streamingjobs"},
"then": {"effect": 
[parameters('effect')],
"details": {"type": "Microsoft.Insights/diagnosticSettings", 
"name": 
[parameters('profileName')],
"existenceCondition": {"allOf": 
[{"field": "Microsoft.Insights/diagnosticSettings/logs.enabled", "equals": 
parameters('logEnabled')},
{"field": "Microsoft.Insights/diagnosticSettings/metrics.enabled", 
equals": 
parameters('metricsEnabled')}],

"roleDefinitionIds": ["/providers/microsoft.authorization/roleDefinitions/b24988ac-6180-42a0-ab88-20f7382dd24c"],

"deployment": {"properties": {"mode": "Incremental"},
"template": {"$schema": "http://schema.management.azure.com/schemas/2015-01-01/deploymentTemplate.json#",
"contentVersion": "1.0.0.0", "parameters": {"resourceName": {"type": "string"},
"location": {"type": "string"},
"eventHubRuleId": {"type": "string"},
"metricsEnabled": {"type": "string"},
"logEnabled": {"type": "string"},
"profileName": {"type": "string"},
"variables": {"resourceName": {"type": "string"},
"location": {"type": "string"},
"eventHubRuleId": {"type": "string"},
"metricsEnabled": {"type": "string"},
"logEnabled": {"type": "string"},
"profileName": {"type": "string"},
"variables": {"resourceName": {"value": "/subscriptions/{subscriptionId}/resourceGroups/{resourceGroupName}/providers/Microsoft.EventHub/namespaces/{eventHubNamespace}/authorizationrules/{authorizationRuleId}"},
"eventHubRuleId": {"value": "/subscriptions/{subscriptionId}/resourceGroups/{resourceGroupName}/providers/Microsoft.EventHub/namespaces/{eventHubNamespace}/authorizationrules/{authorizationRuleId}"}
}]]}
Vulnerability assessment should be enabled on your SQL servers.
Audit Azure SQL servers which do not have recurring vulnerability assessment scans enabled. Vulnerability assessment can discover, track, and help you remediate potential database vulnerabilities.

Microsoft.Sql servers/vulnerabilityAssessments

Hub to Event Hub

Deploy Diagnostic Settings for Event Hub to stream to a regional Event Hub when any Event Hub which is missing this diagnostic settings is created or updated.

DeployIfNotExists

profileName : "setbypolicy_eventHub"

eventHubRuleId : "/subscriptions/{subscription Id}/resourceGroups/{resource group}/providers/Microsoft.EventHub/namespaces/{Event Hub namespace}/authorizationrules/{authorization rule}

Deployment : "/providers/microsoft.authorization/roleDefinitions/b24988ac-6180-42a0-ab88-20f7382dd24c"

\ installed. It also creates a system-assigned managed identity and deploys\
\ the VM extension for Guest Configuration. This policy should only be used\
\ along with its corresponding audit policy in an initiative. For more information\
\ on Guest Configuration policies, please visit https://aka.ms/gcpol\",\"\
metadata\":{\"version\":\"1.0.0\",\"category\":\"Guest Configuration\",\"\
requiredProviders\":[\"Microsoft.GuestConfiguration\"]},\"parameters\":{\"\
ApplicationName\":{\"type\":\"String\",\"metadata\":{\"displayName\":\"Application\
\ names (supports wildcards)\",\"description\":\"A semicolon-separated list\
\ of the names of the applications that should not be installed. e.g. 'Microsoft\
\ SQL Server 2014 (64-bit); Microsoft Visual Studio Code' or 'Microsoft SQL\
\ Server 2014*' (to match any application starting with 'Microsoft SQL Server\
\ 2014')\"}}},\"policyRule\":{\"if\":{\"anyOf\":[{\"allOf\":[{\"field\":\"\
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MicrosoftDynamicsAX\",\"MicrosoftSharepoint\",\"MicrosoftVisualStudio\",\"\
MicrosoftWindowsDesktop\",\"MicrosoftWindowsServerHPCPack\"]},{\"allOf\":[{\"\
field\":\"Microsoft.Compute/imagePublisher\",\"equals\":\"MicrosoftWindowsServer\"\
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},{\"field\":\"Microsoft.Compute/imageOffer\",\"notLike\":\"SQL2008*\"}]},{\"\
allOf\":[{\"field\":\"Microsoft.Compute/imagePublisher\",\"equals\":\"microsoft-dsvm\"\
},{\"field\":\"Microsoft.Compute/imageOffer\",\"equals\":\"dsvm-windows\"\
}]},{\"allOf\":[{\"field\":\"Microsoft.Compute/imagePublisher\",\"equals\"\
:\"microsoft-ads\"},{\"field\":\"Microsoft.Compute/imageOffer\",\"in\":[\"\
standard-data-science-vm\",\"windows-data-science-vm\"]}]},{\"allOf\":[{\"\
field\":\"Microsoft.Compute/imagePublisher\",\"equals\":\"batch\"},{\"field\"\
:\"Microsoft.Compute/imageOffer\",\"equals\":\"rendering-windows2016\"}]},{\"\
allOf\":[{\"field\":\"Microsoft.Compute/imagePublisher\",\"equals\":\"center-for-internet-security-inc\"\
},{\"field\":\"Microsoft.Compute/imageOffer\",\"like\":\"cis-windows-server-201*\"\
}]},{\"allOf\":[{\"field\":\"Microsoft.Compute/imagePublisher\",\"equals\"\
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}]},{\"allOf\":[{\"field\":\"Microsoft.Compute/imagePublisher\",\"equals\"\
:\"cloud-infrastructure-services\"},{\"field\":\"Microsoft.Compute/imageOffer\"\
,\"like\":\"ad*\"}]},{\"allOf\":[{\"anyOf\":[{\"field\":\"Microsoft.Compute/virtualMachines/osProfile.windowsConfi
guration\"\
,\"exists\":\"true\"},{\"field\":\"Microsoft.Compute/virtualMachines/storageProfile.osDisk.osType\"\
,\"like\":\"Windows*\"}]},{\"anyOf\":[{\"field\":\"Microsoft.Compute/imageSKU\"\
,\"exists\":\"false\"},{\"allOf\":[{\"field\":\"Microsoft.Compute/imageSKU\"\
,\"notLike\":\"2008*\"},{\"field\":\"Microsoft.Compute/imageOffer\",\"notLike\"\
:\"SQL2008*\"}]}]}]}]}]},{\"allOf\":[{\"field\":\"type\",\"equals\":\"Microsoft.HybridCompute/machines\"\
},{\"field\":\"Microsoft.HybridCompute/imageOffer\",\"like\":\"windows*\"\
}]}]},\"then\":{\"effect\":\"deployIfNotExists\",\"details\":{\"roleDefinitionIds\"\
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,\"name\":\"NotInstalledApplication\",\"existenceCondition\":{\"field\":\"\
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,\"equals\":\"[base64(concat('[InstalledApplication]NotInstalledApplicationResource1;Name',\
\ '=', parameters('ApplicationName')))]\"},\"deployment\":{\"properties\"\

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```json

{"mode":"incremental","parameters":{"vmName":{"value":null},"location":{"value":null},"type":{"value":null},"configurationName":{"value":null},"ApplicationName":{"value":null}},{"template":{"$schema":"https://schema.management.azure.com/schemas/2015-01-01/deploymentTemplate.json#","contentVersion":"1.0.0.0","parameters":{"vmName":{"type":"string"},"location":{"type":"string"},"type":{"type":"string"},"configurationName":{"type":"string"},"ApplicationName":{"type":"string"}},"resources":[{"condition":"equals(toLower(parameters('type')), toLower('microsoft.hybridcompute/machines'))","apiVersion":"2018-11-20","type":"Microsoft.HybridCompute/machines/providers/guestConfigurationAssignments","name":concat(parameters('vmName'), '/Microsoft.GuestConfiguration/', parameters('configurationName')),"location":parameters('location'),"properties":{"guestConfiguration":{"name":parameters('configurationName'),"version":"1.*","configurationParameter":[{"name":null,"value":null}]}}},{"condition":equals(toLower(parameters('type')), toLower('Microsoft.Compute/virtualMachines')),"apiVersion":"2018-11-20","type":"Microsoft.Compute/virtualMachines/providers/guestConfigurationAssignments","name":concat(parameters('vmName'), '/Microsoft.GuestConfiguration/', parameters('configurationName')),"location":parameters('location'),"properties":{"guestConfiguration":{"name":parameters('configurationName'),"version":"1.*","configurationParameter":[{"name":null,"value":null}]}}},{"condition":equals(toLower(parameters('type')), toLower('Microsoft.Compute/virtualMachines')),"apiVersion":"2015-05-01-preview","type":"Microsoft.Compute/virtualMachines/extensions","identity":{"type":"SystemAssigned"},"name":concat(parameters('vmName'), '/AzurePolicyforWindows'),"location":parameters('location'),"properties":{"publisher":"Microsoft.GuestConfiguration","type":"ConfigurationforWindows","typeHandlerVersion":"1.1","autoUpgradeMinorVersion":true,"settings":{},"protectedSettings":null,"dependsOn":[concat('Microsoft.Compute/virtualMachines/',parameters('vmName'),'/providers/Microsoft.GuestConfiguration/guestConfigurationAssignments/',parameters('configurationName'))]}}]}}},{"id":"/providers/Microsoft.Authorization/policyDefinitions/f0633351-c7b2-41ff-9981-508fe08553c2"},{"properties":{"displayName":"Microsoft Managed Control 1531 - Third-Party Personnel Security","policyType":"Static","mode":"Indexed","description":"Microsoft implements this Personnel Security control","metadata":{"version":"1.0.0","category":"Regulatory Compliance","additionalMetadataId":"/providers/Microsoft.PolicyInsights/policyMetadata/ACF1531"},"policyRule":{"if":{"allOf":[{"field":"type","in":["Microsoft.Resources/subscriptions","Microsoft.Resources/subscriptions/resourceGroups"]},{"value":false,"equals":true}]}},"then":{"effect":null,"id":/providers/Microsoft.Authorization/policyDefinitions/f0633351-c7b2-41ff-9981-508fc08553c2}}

```


Linux VMs that do not have the passwd file permissions set to 0644

This policy creates a Guest Configuration assignment to audit Linux virtual machines that do not have the passwd file permissions set to 0644. It also creates a system-assigned managed identity and deploys the VM extension for Guest Configuration. This policy should only be used along with its corresponding audit policy in an initiative. For more information on Guest Configuration policies, please visit https://aka.ms/gcpol.

Policy information:
- Policy Type: BuiltIn
- Mode: Indexed
- Description: This policy creates a Guest Configuration assignment to audit Linux virtual machines that do not have the passwd file permissions set to 0644. It also creates a system-assigned managed identity and deploys the VM extension for Guest Configuration. This policy should only be used along with its corresponding audit policy in an initiative. For more information on Guest Configuration policies, please visit https://aka.ms/gcpol.

Policy rule:
- If
  - anyOf
    - allOf
      - field: type, equals: Microsoft.Compute/virtualMachines
      - anyOf
        - field: Microsoft.Compute/imagePublisher, equals: "OpenLogic"
      - field: Microsoft.Compute/imagePublisher, equals: "RedHat"
      - field: Microsoft.Compute/imageOffer, equals: "CentOS*", "notLike": "6*"
      - field: Microsoft.Compute/imageName, equals: "RedHat", "notLike": "6*"
      - field: Microsoft.Compute/imagePublisher, equals: "RedHat"
      - field: Microsoft.Compute/imageOffer, equals: "osal"
      - field: Microsoft.Compute/imagePublisher, equals: "Debian"
      - field: Microsoft.Compute/imageOffer, equals: "RHEL", "notLike": "6*"
      - field: Microsoft.Compute/imageName, equals: "SUSE", "notLike": "6*"
      - field: Microsoft.Compute/imageName, equals: "Canonical", "notLike": "12*"
      - field: Microsoft.Compute/imageName, equals: "microsoft-dsvm"
      - field: Microsoft.Compute/imageName, equals: "azureml"
      - field: Microsoft.Compute/imageName, equals: "cloudera"
      - field: Microsoft.Compute/imageName, equals: "cloudera-altus-centos-os"
      - field: Microsoft.Compute/imageName, equals: "microsoft-ads"
      - field: Microsoft.Compute/imageName, equals: "linux*

- anyOf
  - field: Microsoft.Compute/virtualMachines/osProfile.linuxConfiguration
  - field: Microsoft.Compute/virtualMachines/storageProfile.osDisk.osType
- then
  - field: Microsoft.Compute/imagePublisher, equals: "OpenLogic"
  - field: Microsoft.Compute/imagePublisher, equals: "RedHat"
  - field: Microsoft.Compute/imageOffer, equals: "CentOS*"
  - field: Microsoft.Compute/imageName, equals: "RedHat"
  - field: Microsoft.Compute/imageName, equals: "SUSE"
  - field: Microsoft.Compute/imageName, equals: "Canonical"
  - field: Microsoft.Compute/imageName, equals: "UbuntuServer"
  - field: Microsoft.Compute/imageName, equals: "microsoft-dsvm"
  - field: Microsoft.Compute/imageName, equals: "azureml"
  - field: Microsoft.Compute/imageName, equals: "cloudera"
  - field: Microsoft.Compute/imageName, equals: "cloudera-altus-centos-os"
  - field: Microsoft.Compute/imageName, equals: "microsoft-ads"
  - field: Microsoft.Compute/imageName, equals: "linux*

- exists: true
  - field: Microsoft.Compute/virtualMachines/osProfile.linuxConfiguration
  - value: true

- exists: false
  - field: Microsoft.Compute/imagePublisher, notIn: ["OpenLogic", "RedHat", "credativ", "Canonical", "microsoft-dsvm"]
  - field: Microsoft.Compute/imagePublisher, in: ["cloudera", "microsoft-ads"]
  - field: Microsoft.HybridCompute/machines*
  - field: Microsoft.HybridCompute/imageOffer
  - field: Microsoft.HybridCompute/imageName
  - field: Microsoft.HybridCompute/imageName
  - field: Microsoft.HybridCompute/imageName, equals: "microsoft-ads"
  - field: Microsoft.HybridCompute/imageName, equals: "microsoft-dsvm"
  - field: Microsoft.HybridCompute/imageName, equals: "azureml"
  - field: Microsoft.HybridCompute/imageName, equals: "cloudera"
  - field: Microsoft.HybridCompute/imageName, equals: "cloudera-altus-centos-os"
  - field: Microsoft.HybridCompute/imageName, equals: "microsoft-ads"
  - field: Microsoft.HybridCompute/imageName, equals: "microsoft-dsvm"
  - field: Microsoft.HybridCompute/imageName, equals: "azureml"
  - field: Microsoft.HybridCompute/imageName, equals: "cloudera"
  - field: Microsoft.HybridCompute/imageName, equals: "cloudera-altus-centos-os"
  - field: Microsoft.HybridCompute/imageName, equals: "microsoft-ads"
  - field: Microsoft.HybridCompute/imageName, equals: "microsoft-dsvm"
  - field: Microsoft.HybridCompute/imageName, equals: "azureml"
  - field: Microsoft.HybridCompute/imageName, equals: "cloudera"
  - field: Microsoft.HybridCompute/imageName, equals: "cloudera-altus-centos-os"
  - field: Microsoft.HybridCompute/imageName, equals: "microsoft-ads"
  - field: Microsoft.HybridCompute/imageName, equals: "microsoft-dsvm"
  - field: Microsoft.HybridCompute/imageName, equals: "azureml"
  - field: Microsoft.HybridCompute/imageName, equals: "cloudera"
  - field: Microsoft.HybridCompute/imageName, equals: "cloudera-altus-centos-os"
  - field: Microsoft.HybridCompute/imageName, equals: "microsoft-ads"
  - field: Microsoft.HybridCompute/imageName, equals: "microsoft-dsvm"
  - field: Microsoft.HybridCompute/imageName, equals: "azureml"
  - field: Microsoft.HybridCompute/imageName, equals: "cloudera"
  - field: Microsoft.HybridCompute/imageName, equals: "cloudera-altus-centos-os"
  - field: Microsoft.HybridCompute/imageName, equals: "microsoft-ads"
  - field: Microsoft.HybridCompute/imageName, equals: "microsoft-dsvm"
  - field: Microsoft.HybridCompute/imageName, equals: "azureml"
  - field: Microsoft.HybridCompute/imageName, equals: "cloudera"
  - field: Microsoft.HybridCompute/imageName, equals: "cloudera-altus-centos-os"
  - field: Microsoft.HybridCompute/imageName, equals: "microsoft-ads"
  - field: Microsoft.HybridCompute/imageName, equals: "microsoft-dsvm"
  - field: Microsoft.HybridCompute/imageName, equals: "azureml"
  - field: Microsoft.HybridCompute/imageName, equals: "cloudera"
  - field: Microsoft.HybridCompute/imageName, equals: "cloudera-altus-centos-os"
  - field: Microsoft.HybridCompute/imageName, equals: "microsoft-ads"
  - field: Microsoft.HybridCompute/imageName, equals: "microsoft-dsvm"
  - field: Microsoft.HybridCompute/imageName, equals: "azureml"
  - field: Microsoft.HybridCompute/imageName, equals: "cloudera"
  - field: Microsoft.HybridCompute/imageName, equals: "cloudera-altus-centos-os"
  - field: Microsoft.HybridCompute/imageName, equals: "microsoft-ads"
  - field: Microsoft.HybridCompute/imageName, equals: "microsoft-dsvm"
  - field: Microsoft.HybridCompute/imageName, equals: "azureml"
  - field: Microsoft.HybridCompute/imageName, equals: "cloudera"
  - field: Microsoft.HybridCompute/imageName, equals: "cloudera-altus-centos-os"
  - field: Microsoft.HybridCompute/imageName, equals: "microsoft-ads"
  - field: Microsoft.HybridCompute/imageName, equals: "microsoft-dsvm"
20/7382dd24c

```
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{"condition":equals(toLower(parameters('type')), toLower('microsoft.hybridcompute/machines'))},"apiVersion":"2018-11-20","type":"Microsoft.HybridCompute/machines/providers/guestConfigurationAssignments","name":"[concat(parameters('vmName'), '/Microsoft.GuestConfiguration/', parameters('configurationName'))]","location":parameters('location'),"properties":{"guestConfiguration":{"name":parameters('configurationName'),"version":"1.*"}}},
{"condition":equals(toLower(parameters('type')), toLower('Microsoft.Compute/virtualMachines'))},"apiVersion":"2017-03-30","type":"Microsoft.Compute/virtualMachines","identity":{"type":"SystemAssigned"},"name":parameters('vmName'),"location":parameters('location'),"properties":{"guestConfiguration":{"name":parameters('configurationName'),"version":"1.*"}}},
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esri","incredibuild","MicrosoftDynamicsAX","MicrosoftSharepoint","MicrosoftVisualStudio","MicrosoftWindowsDesktop","MicrosoftWindowsServerHPCPack"},

{"field":"Microsoft.WindowsDesktop","Microsoft.WindowsServerHPCPack"}

}],

{"allOf":

{"field":"Microsoft.Compute/imagePublisher","equals":"MicrosoftWindowsServer"},

{"notLike":"2008*"}],

{"allOf":

{"field":"Microsoft.Compute/imagePublisher","equals":"MicrosoftSQLServer"},

{"notLike":"SQL2008*"}],

{"allOf":

{"field":"Microsoft.Compute/imagePublisher","equals":"microsoft-dsvm"},

{"field":"Microsoft.Compute/imageOfferer"}],

{"allOf":

{"field":"Microsoft.Compute/imagePublisher","equals":"microsoft-ads"},

{"field":"Microsoft.Compute/imageOfferer"}],

{"in":"

standard-data-science-vm","windows-data-science-vm"}],

{"allOf":

{"field":"Microsoft.Compute/imagePublisher","equals":"Windows*"},

{"field":"Windows*"},

{"field":"Microsoft.Compute/imageSKU"

{"notLike":"2008*"},

{"field":"Microsoft.Compute/imageOfferer","notLike":"SQL2008*"}

}],

{"field":"Microsoft.HybridCompute/imageOfferer","like":"windows*"}

}]]

},

{"if":

{"anyOf":

{"field":"Microsoft.Compute/virtualMachines/osProfile.windowsConfiguration.exists":"true"},

{"field":"Microsoft.Compute/virtualMachines/storageProfile.osDisk.osType","like":"Windows*"}

}],

{"anyOf":

{"field":"Microsoft.Compute/imagePublisher","equals":"MicrosoftWindowsServer"},

{"notLike":"2008*"],

{"field":"Microsoft.Compute/imageOfferer","notLike":"SQL2008*"}

}],

{"field":"Microsoft.HybridCompute/imageOfferer","like":"windows*"}

}]]

},

{"then":

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{"roleDefinitionIds":

{"/providers/microsoft.authorization/roleDefinitions/b24988ac-6180-42a0-ab88-20f7382dd24c"},

"type":"Microsoft.GuestConfiguration/guestConfigurationAssignments"}]

},

{"type":"Microsoft.GuestConfiguration/guestConfigurationAssignments"}]

},

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{"type":{"value":"

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{"configurationName":{"value":"

AzureBaseline_AdministrativeTemplatesMSSLegacy"}}},

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{"contentVersion":"1.0.0.0","parameters":

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{"location":{"type":"string"},

{"configurationName":{"type":"string"}},

{"resources":

{"condition":"[equals(toLower(parameters('type'))),

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{"apiVersion":"2018-11-20"},

{"type":"Microsoft.HybridCompute/machines/providers/guestConfigurationAssignments"}]

},

{"name":"[concat(parameters('vmName'), '/Microsoft.GuestConfiguration/',

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{"condition":"[equals(toLower(parameters('type'))),

toLower('Microsoft.Compute/virtualMachines'))],

{"apiVersion":"2018-11-20"}
Microsoft Managed Control 1615 - System And Communications Protection Policy

Microsoft Managed Control 1255 - Contingency Plan | Continue Essential Missions / Business Functions

Show audit results from Windows VMs in which the Administrators group does not contain all of the specified members

Please visit https://aka.ms/gcpol for more information on Guest Configuration policies.
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Audit existence of authorization rules on Event Hub entities to grant least-privileged access. The execution of the policy should only be used along with its corresponding deploy policy in an initiative. This definition allows Azure Policy to process the results of auditing Windows virtual machines that do not have the password complexity setting enabled. For more information on Guest Configuration policies, please visit https://aka.ms/gcpol. The preview version of this policy allows Azure Policy to process the results of auditing Windows virtual machines that do not have the password complexity setting enabled.
"\"notLike\":\"2008*\"},\{"field":\"Microsoft.Compute/imageOffer\",\"notLike\":\"SQL2008*\"}
},\{"allOf":\[{\"field":\"Microsoft.HybridCompute/machines\"},\{"like":\"windows *\"
}
)]},\{"then":\{"effect":"auditIfNotExists\"},\"details":\{"type":\"Microsoft.GuestConfiguration/guestConfigurationAssignments\"\}
],\{"name":"\"PasswordMustMeetComplexityRequirements\"\"},\"existenceCondition":\{
\"field":\"\"Microsoft.GuestConfiguration/guestConfigurationAssignments/complianceStatus\"
\},\"equals":\{"\"Compliant\"\}}]],\"id":"/providers/Microsoft.Authorization/policyDefinitions/f48b2913-1dc5-4834-8c72-ccc1df819bb\"}
]}\},\{"properties":\{"displayName":"\"Microsoft Managed Control 1495 - System Security Plan\"\"},\"policyType":\"Static\",\"mode":\"Indexed\",\"description":\"Microsoft implements this Planning control\"},\"then":\{"effect":"auditIfNotExists\"},\"details":\{"type":\"Microsoft.GuestConfiguration/guestConfigurationAssignments\"\}}},\"id":"/providers/Microsoft.Authorization/policyDefinitions/f4978d0e-a596-48e7-9f8c-bbf52554ce8d\"}
]}\},\{"properties":\{"displayNam
\"Windows VMs that have not restarted within the specified number of days\"},\"policyType":\"BuiltIn\",\"mode":\"Indexed\",\"description":\"This policy creates a Guest Configuration assignment to audit Windows virtual machines that have not restarted within the specified number of days. It also creates a system-assigned managed identity and deploys the VM extension for Guest Configuration. This policy should only be used along with its corresponding audit policy in an initiative. For more information on Guest Configuration policies, please visit https://aka.ms/gcpol\"},\"parameters":\{"NumberOfDays":\"String\",\"defaultValue":"12"\}}},\"policyRule":\{"if":\{"anyOf":\[{\"allOf":
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\}],\"description":\"The number of days without restart until the machine is considered non-compliant\"},\"defaultValue":"12\"\}}},\"policyRule":\{"if":\{"anyOf":\[{\"allOf":
],\{"field":\"Microsoft.Compute/imageSKU\"},\"notLike\":\"2008*\"}]],\{"allOf":\n[{\"field":\"Microsoft.Compute/imagePublisher\"},\"equals":\"Microsoft.SQLServer\"}
],\{"field":\"Microsoft.Compute/imageOffer\"},\"notLike\":\"SQL2008*\"}]],\{"allOf":\n[{\"field":\"Microsoft.Compute/imagePublisher\"},\"equals":\"microsoft-dsvm\"}
],\{"field":\"Microsoft.Compute/imageOffer\"},\"equals":\"dsvm-windows\"}]],\{"allOf":\n[{\"field":\"Microsoft.Compute/imagePublisher\"},\"equals":\"microsoft-ads\"}
],\{"field":\"Microsoft.Compute/imageOffer\"},\"in":\{"\"standard-data-science-vm\"},\"windows-data-science-vm"}],\{"allOf":\n[{\"field":\"Microsoft.Compute/imagePublisher\"},\"equals":\"batch\"}
]}
]}

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Microsoft.Authorization/policyDefinitions/f4b245d4-46c9-42be-9b1a-49e2b5b94194

"type": "Microsoft.Authorization/policyDefinitions",
"name": "f4b245d4-46c9-42be-9b1a-49e2b5b94194",
"properties": {
"displayName": "Deploy Auditing on SQL servers",
"policyType": "BuiltIn",
"mode": "Indexed",
"description": "This policy ensures that Auditing is enabled on SQL Servers for enhanced security and compliance. It will automatically create a storage account in the same region as the SQL server to store audit records. The value in days of the retention period (0 indicates unlimited retention).",
"category": "SQL",
"parameters": {
"retentionDays": {
"type": "String",
"metadata": {
"description": "The value in days of the retention period (0 indicates unlimited retention).",
"displayName": "Retention days (optional, 180 days if unspecified)"
},
"defaultValue": "180"
},
"storageAccountsResourceGroup": {
"type": "String",
"metadata": {
"displayName": "Resource group name for storage accounts",
"description": "Auditing writes database events to an audit log in your Azure Storage account (a storage account will be created in each region where a SQL Server is created that will be shared by all servers in that region). Important - for proper operation of Auditing do not delete or rename the resource group or the storage accounts."
}
}
}

"policyRule": {
"if": {
"field": "type",
"equals": "Microsoft.Sql/servers"
}

"then": {
"effect": "DeployIfNotExists",
"details": {
"type": "Microsoft.Sql/servers/auditingSettings",
"name": "Default",
"existenceCondition": {
"field": "Microsoft.Sql/auditingSettings.state",
"equals": "Enabled"

"roleDefinitionIds": ["/providers/microsoft.authorization/roleDefinitions/056cd41c-7e88-42e1-933e-88bafa50ec93"],
"variables": {
"retentionDays": "[int(parameters('auditRetentionDays'))]",
"subscriptionId": "/subscriptions/056cd41c-7e88-42e1-933e-88bafa50ec93",
"locationCode": "[substring(parameters('location'), 0, 3)]",
"storageName": "/subscriptions/056cd41c-7e88-42e1-933e-88bafa50ec93/resourceGroups/[uniqueString(variables('subscriptionId'), parameters('locationCode'), variables('uniqueStorage'))]",
"createStorageAccountDeploymentName": "/subscriptions/056cd41c-7e88-42e1-933e-88bafa50ec93/resourceGroups/[uniqueString(variables('locationCode'), parameters('serverName'))]",
"id": "/subscriptions/056cd41c-7e88-42e1-933e-88bafa50ec93/resourceGroups/[uniqueString(variables('subscriptionId'), parameters('locationCode'), variables('uniqueStorage'))]",
"apiVersion": "2017-05-10",
"name": "[variables('createStorageAccountDeploymentName')]",
"type": "Microsoft.Sql/servers/auditingSettings",
"location": "[variables('location')]",
"properties": {
"publisher": "Microsoft.GuestConfiguration",
"type": "ConfigurationforWindows",
"typeHandlerVersion": "1.1",
"autoUpgradeMinorVersion": true,
"settings": {},
"protectedSettings": { },
"dependsOn": ["[concat("Microsoft.Compute/virtualMachines",parameters('vmName'), "/providers/Microsoft.GuestConfiguration/guestConfigurationAssignments",parameters('configurationName'))]"]
}
]
],
"id": "/subscriptions/056cd41c-7e88-42e1-933e-88bafa50ec93/resourceGroups/[uniqueString(variables('subscriptionId'), parameters('locationCode'), variables('uniqueStorage'))]",
"type": "Microsoft.Sql/servers/auditingSettings",
"location": "[variables('location')]",
"properties": {
"publisher": "Microsoft.GuestConfiguration",
"type": "ConfigurationforWindows",
"typeHandlerVersion": "1.1",
"autoUpgradeMinorVersion": true,
"settings": {},
"protectedSettings": { },
"dependsOn": ["[concat("Microsoft.Compute/virtualMachines",parameters('vmName'), "/providers/Microsoft.GuestConfiguration/guestConfigurationAssignments",parameters('configurationName'))]"]
]
]
],
"id": "/subscriptions/056cd41c-7e88-42e1-933e-88bafa50ec93/resourceGroups/[uniqueString(variables('subscriptionId'), parameters('locationCode'), variables('uniqueStorage'))]",
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"location": "[variables('location')]",
"properties": {
"publisher": "Microsoft.GuestConfiguration",
"type": "ConfigurationforWindows",
"typeHandlerVersion": "1.1",
"autoUpgradeMinorVersion": true,
"settings": {},
"protectedSettings": { },
"dependsOn": ["[concat("Microsoft.Compute/virtualMachines",parameters('vmName'), "/providers/Microsoft.GuestConfiguration/guestConfigurationAssignments",parameters('configurationName'))]"]
]
]
],
"id": "/subscriptions/056cd41c-7e88-42e1-933e-88bafa50ec93/resourceGroups/[uniqueString(variables('subscriptionId'), parameters('locationCode'), variables('uniqueStorage'))]",
"type": "Microsoft.Sql/servers/auditingSettings",
"location": "[variables('location')]",
"properties": {
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"type": "ConfigurationforWindows",
"typeHandlerVersion": "1.1",
"autoUpgradeMinorVersion": true,
"settings": {},
"protectedSettings": { },
"dependsOn": ["[concat("Microsoft.Compute/virtualMachines",parameters('vmName'), "/providers/Microsoft.GuestConfiguration/guestConfigurationAssignments",parameters('configurationName'))]"]
]
Open Source Used In Cisco Container Platform 7.0.0

Microsoft understands the critical importance of maintaining an open source ecosystem. Here are some of the open source projects used in Cisco Container Platform 7.0.0:

- Microsoft Runtimes
- Linux
d

The codebase is available under the [Apache License 2.0](https://www.apache.org/licenses/LICENSE-2.0)

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Sources:

- [Microsoft Container Platform](https://aka.ms/container-platform)
- [Open Source License](https://aka.ms/container-platform/licenses)

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Community Contributions:

- [GitHub](https://github.com/cisco/certified-open-source)
- [Open Source Maturity](https://open-source.maturity.org)

---

For more information, visit [Open Source Maturity](https://open-source.maturity.org) or [GitHub](https://github.com/cisco/certified-open-source) for ongoing contributions.
Configuration policies, please visit https://aka.ms/gcpol.

```json
: {
  "version": "1.0.0-preview",
  "category": "Guest Configuration",
  "requiredProviders": ["Microsoft.GuestConfiguration"],
  "preview": true,
  "parameters": {
    "NetworkAccessRemotelyAccessibleRegistryPaths": {
      "type": "String",
      "metadata": {
        "displayName": "[Preview]: Network access: Remotely accessible registry paths",
        "description": "Specifies which registry paths will be accessible over the network, regardless of the users or groups listed in the access control list (ACL) of the `winreg` registry key.",
        "defaultValue": "System\CurrentControlSet\Control\\ProductOptions|#|System\CurrentControlSet\Control\\Server Applications\#|Software\Microsoft\"
      }
    },
    "NetworkAccessRemotelyAccessibleRegistryPathsAndSubpaths": {
      "type": "String",
      "metadata": {
        "displayName": "[Preview]: Network access: Remotely accessible registry paths and sub-paths",
        "description": "Specifies which registry paths and sub-paths will be accessible over the network, regardless of the users or groups listed in the access control list (ACL) of the `winreg` registry key.",
        "defaultValue": "System\CurrentControlSet\Control\\Server Applications\#|Software\Microsoft\"
      }
    },
    "NetworkAccessSharesThatCanBeAccessedAnonymously": {
      "type": "String",
      "metadata": {
        "displayName": "[Preview]: Network access: Shares that can be accessed anonymously",
        "description": "Specifies which network shares can be accessed by anonymous users. The default configuration for this policy setting has little effect because all users have to be authenticated before they can access shared resources on the server.",
        "defaultValue": "0"
      }
    }
  }
}
```

- Microsoft.GuestConfiguration

**Required Providers:**
- Microsoft.GuestConfiguration

**Parameters:**

1. **NetworkAccessRemotelyAccessibleRegistryPaths**
   - **Type:** String
   - **Default Value:** System\CurrentControlSet\Control\\ProductOptions|#|System\CurrentControlSet\Control\\Server Applications\#|Software\Microsoft\

2. **NetworkAccessRemotelyAccessibleRegistryPathsAndSubpaths**
   - **Type:** String
   - **Default Value:** System\CurrentControlSet\Control\\Server Applications\#|Software\Microsoft\

3. **NetworkAccessSharesThatCanBeAccessedAnonymously**
   - **Type:** String
   - **Default Value:** 0
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},{"policyRule":{"if":{"allOf":
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{"value":false}
],"equals":true},"then":{"effect":"audit"}},"id":"/providers/Microsoft.Authorization/policyDefinitions/f5c66fd-3d0f-4034-9db5-ba57802609de",
},
{"type":"Microsoft.Authorization/policyDefinitions","name":"f5c66fd-3d0f-4034-9db5-ba57802609de",
},{"properties":{"displayName":"Microsoft Managed Control 1193 - Configuration Change Control | Automated Document / Notification / Prohibition Of Changes\","policyType":"Static","mode":"Indexed","description":"Microsoft implements this Configuration Management control\\n metadata:\{"version":"1.0.0","category":"Regulatory Compliance","additionalMetadataId":"/providers/Microsoft.PolicyInsights/policyMetadata/ACF1193","policyRule":{"if":{"allOf":
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{"value":false}
],"equals":true},"then":{"effect":"audit"}}},"id":"/providers/Microsoft.Authorization/policyDefinitions/f5fd629f-3075-4cae-ab53-bad65495a4ac",
},{"type":"Microsoft.Authorization/policyDefinitions","name":"f5fd629f-3075-4cae-ab53-bad65495a4ac",
},{"properties":{"displayName":"Internet-facing virtual machines should be protected with Network Security Groups\","policyType":"BuiltIn","mode":"All","description":"Protect your VM from potential threats by restricting access to it with a Network Security Group (NSG). To learn more about controlling traffic with NSGs, visit https://aka.ms/nsg-doc metadata:\{"version":"1.0.0","category":"Security Center\",parameters:\{"effect":{"type":"String","metadata":{"displayName":"Effect","description":"Enable or disable the execution of the policy\"},\"allowedValues\":\["AuditIfNotExists","Disabled"\],\"defaultValue":"AuditIfNotExists\"},\"details\":\{"type":"Microsoft.Security/complianceResults\",\"name":"networkSecurityGroupsOnVirtualMachines\",\"existenceCondition":{"field":"Microsoft.Security/complianceResults/resourceStatus","in":\["OffByPolicy","Healthy"\]\},\"id":"/providers/Microsoft.Authorization/policyDefinitions/f6de0be7-9a8a-4b8a-b349-43cf02d22f7e",
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},{"properties":{"displayName":"Microsoft Managed Control 1214 - Least Functionality\","policyType":"Static","mode":"Indexed","description":"Microsoft implements this Configuration Management control\\n metadata:\{"version":1.0.0,\"category":"Regulatory Compliance",\"additionalMetadataId":"/providers/Microsoft.PolicyInsights/policyMetadata/ACF1214","policyRule":{"if":{"allOf":
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{"value":false}
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},{"type":"Microsoft.Authorization/policyDefinitions","name":"f714a4e2-b580-47b6-ae8c-f2812d3750f3",
},{"properties":{"displayName":"Microsoft Managed Control 1591 - External Information System Services | Identi. Of Functions / Ports / Protocols / Services\","policyType":"Static","mode":"Indexed","description":"Microsoft implements this System and Services Acquisition control\\n metadata:\{"version":1.0.0,\"category":"Regulatory Compliance",\"additionalMetadataId":"/providers/Microsoft.PolicyInsights/policyMetadata/ACF1591","policyRule":{"if":{"allOf":
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{"value":false}
],"equals":true},"then":{"effect":"audit"}}},"id":"/providers/Microsoft.Authorization/policyDefinitions/
Open Source Used In Cisco Container Platform 7.0.0

metadata":{"version":"1.0.0","category":"Regulatory Compliance","additionalMetadataId":"/providers/Microsoft.PolicyInsights/policyMetadata/ACF1591/"},{"policyRule":{"if":{"allOf":[]},"then":{"effect":"audit"}}},"id":"/providers/Microsoft.Authorization/policyDefinitions/f751cdb7-fbee-406b-969b-815d367cb9b3/"},{"properties":{"displayName":"Microsoft Managed Control 1330 - Authenticator Management | Password-Based Authentication","policyType":"Static","mode":"Indexed","description":"Microsoft implements this Identification and Authentication control","metadata":{"version":"1.0.0","category":"Regulatory Compliance","additionalMetadataId":"/providers/Microsoft.PolicyInsights/policyMetadata/ACF1330/"},{"policyRule":{"if":{"allOf":[]},"then":{"effect":"audit"}}},"id":"/providers/Microsoft.Authorization/policyDefinitions/f75cedb2-5def-4b31-973e-b69e8c7bd031/"},{"properties":{"displayName":"Microsoft Managed Control 1540 - Security Categorization","policyType":"Static","mode":"Indexed","description":"Microsoft implements this Risk Assessment control","metadata":{"version":"1.0.0","category":"Regulatory Compliance","additionalMetadataId":"/providers/Microsoft.PolicyInsights/policyMetadata/ACF1540/"},{"policyRule":{"if":{"allOf":[]},"then":{"effect":"audit"}}},"id":"/providers/Microsoft.Authorization/policyDefinitions/f771f8cb-6642-45cc-9a15-8a41cd56977/"},{"properties":{"displayName":"Microsoft Managed Control 1449 - Physical Access Authorizations","policyType":"Static","mode":"Indexed","description":"Microsoft implements this Physical and Environmental Protection control","metadata":{"version":"1.0.0","category":"Regulatory Compliance","additionalMetadataId":"/providers/Microsoft.PolicyInsights/policyMetadata/ACF1449/"},{"policyRule":{"if":{"allOf":[]},"then":{"effect":"audit"}}},"id":"/providers/Microsoft.Authorization/policyDefinitions/f784d3b0-5f2b-49b7-00ba8653ced5/"},{"properties":{"displayName":"Microsoft Managed Control 1506 - Personnel Security Policy And Procedures","policyType":"Static","mode":"Indexed","description":"Microsoft implements this Personnel Security control","metadata":{"version":"1.0.0","category":"Regulatory Compliance","additionalMetadataId":"/providers/Microsoft.PolicyInsights/policyMetadata/ACF1506/"},{"policyRule":{"if":{"allOf":[]},"then":{"effect":"audit"}}},"id":"/providers/Microsoft.Authorization/policyDefinitions/f7d2ff17-d604-4dd9-b607-9ecf63f28ad2/"}
Show audit results from Windows VMs that do not have the specified Windows PowerShell execution policy. This policy should only be used along with its corresponding deploy policy in an initiative. This definition allows Azure Policy to process the results of auditing Windows virtual machines where Windows PowerShell is not configured to use the specified PowerShell execution policy. For more information on Guest Configuration policies, please visit https://aka.ms/gcpol.

```json

```
Integrity control, "metadata": {"version": "1.0.0", "category": "Regulatory Compliance"}, "additionalMetadataId": "/providers/Microsoft.PolicyInsights/policyMetadata/ACF1705"}, "policyRule": {"if": {"allOf": [{"field": "type", "in": ["Microsoft.Resources/subscriptions/resourceGroups"]}, {"value": "false"}, {"equals": "true"]}], "then": {"effect": "audit"}}, "id": "/providers/Microsoft.Authorization/policyDefinitions/f82c3639-fa2b-4e06-a786-932d8379b972"},
{
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{
"type": "Microsoft.Authorization/policyDefinitions","name": "Microsoft Managed Control 1345 - Cryptographic Module Authentication","policyType": "Static","mode": "Indexed","description": "Microsoft implements this Identification and Authentication control","metadata": {"version": "1.0.0", "category": "Regulatory Compliance"}, "additionalMetadataId": "/providers/Microsoft.PolicyInsights/policyMetadata/ACF1345"}, "policyRule": {"if": {"allOf": [{"field": "type", "in": ["Microsoft.Resources/subscriptions/resourceGroups"]}, {"value": "false"}, {"equals": "true"]}], "then": {"effect": "audit"}}, "id": "/providers/Microsoft.Authorization/policyDefinitions/f86aa129-7c07-4aa4-bbf5-792d93f9d9ea"},
{
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{
"type": "Microsoft.Authorization/policyDefinitions","name": "Overview: Deploy prerequisites to audit Windows VMs configurations in 'System Audit Policies - System'","policyType": "BuiltIn","mode": "Indexed","description": "This policy creates a Guest Configuration assignment to audit Windows virtual machines with non-compliant configuration.\n\nOpen Source Used In Cisco Container Platform 7.0.0 3498
settings in Group Policy category: 'System Audit Policies - System'. It also creates a system-assigned managed identity and deploys the VM extension for Guest Configuration. This policy should only be used along with its corresponding audit policy in an initiative. For more information on Guest Configuration policies, please visit https://aka.ms/gcpol.

```
{
"version": "1.0.0-preview",
"category": "Guest Configuration",
"requiredProviders": 
["Microsoft.GuestConfiguration"],
"metadata": 
{
"preview": true,
"parameters": 
{
"AuditOtherSystemEvents": 
{
"type": "String",
"metadata": 
{
"displayName": "[Preview]: Audit Other System Events",
"description": "Specifies whether audit events are generated for other system events, such as Windows Firewall Service and Windows Firewall driver start and stop events, failure events for these services and Windows Firewall Service policy processing failures.",
"allowedValues": 
["No Auditing", "Success", "Failure", "Success and Failure"],
"defaultValue": "No Auditing",
"policyRule": 
{
"if": 
{
"anyOf": 
{
"allOf": 
{
"field": "Microsoft.Compute/virtualMachines/osProfile.windowsConfiguration",
"exists": true,
"like": "Windows*"}
},
"anyOf": 
{
"field": "Microsoft.Compute/imageSKU",
"notLike": "2008*"
}
}
}
,"allOf": 
{
"field": "Microsoft.GuestConfiguration/guestConfigurationAssignments/parameterHash",
"equals": 
base64(concat('Audit Other System Events;ExpectedValue=', 'true'))
}
},
"then": 
{
"effect": "deployIfNotExists",
"details": 
{
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"type": "Microsoft.GuestConfiguration/guestConfigurationAssignments",
"name": "AzureBaseline_SystemAuditPoliciesSystem",
"existenceCondition": 
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"equals": 
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}
},
"else": 
{
"field": "Microsoft.GuestConfiguration/guestConfigurationAssignments/parameterHash",
"equals": 
base64(concat('Audit Other System Events;ExpectedValue=', 'false'))
}
}
}
```

```
```json

// parameters('
AuditOtherSystemEvents'))"}, "deployment": {
"properties": {
"mode": "incremental",
"parameters": {
"vmName": {
"value": "[field('name')]"
},
"location": {
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},
"configurationName": {
"value": "AzureBaseline_SystemAuditPoliciesSystem"
},
"AuditOtherSystemEvents": {
"value": "[parameters('AuditOtherSystemEvents')]"
}
},
"template": {
"$schema": "https://schema.management.azure.com/schemas/2015-01-01/deploymentTemplate.json#",
"contentVersion": "1.0.0.0",
"parameters": {
"vmName": {
"type": "string"
},
"location": {
"type": "string"
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"type": {
"type": "string"
},
"configurationName": {
"type": "string"
},
"AuditOtherSystemEvents": {
"type": "string"
}
},
"resources": [
{
"condition": "[equals(toLower(parameters('type'))), toLower('microsoft.hybridcompute/machines')]"
},
{
"type": "Microsoft.HybridCompute/machines/providers/guestConfigurationAssignments",
"name": "[concat(parameters('vmName'), '/Microsoft.GuestConfiguration/', parameters('configurationName'))]",
"location": "[parameters('location')]",
"properties": {
"guestConfiguration": {
"name": "[parameters('configurationName')]",
"version": "1.1.1",
"configurationParameter": {
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"value": "[parameters('AuditOtherSystemEvents')]"
}
}
}
},
{
"condition": "[equals(toLower(parameters('type'))), toLower('Microsoft.Compute/virtualMachines')]"
},
{
"type": "Microsoft.Compute/virtualMachines/providers/guestConfigurationAssignments",
"name": "[concat(parameters('vmName'), '/Microsoft.GuestConfiguration/', parameters('configurationName'))]",
"location": "[parameters('location')]",
"properties": {
"guestConfiguration": {
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"version": "1.1.1",
"configurationParameter": {
"Audit Other System\n\nEvents:ExpectedValue": {
"value": "[parameters('AuditOtherSystemEvents')]"
}
}
}
}
},
{
"condition": "[equals(toLower(parameters('type'))), toLower('Microsoft.Compute/virtualMachines')]"
},
{
"type": "Microsoft.Compute/virtualMachines/extensions",
"name": "[concat(parameters('vmName'), '/AzurePolicyforWindows')]",
"location": "[parameters('location')]",
"publisher": "Microsoft.GuestConfiguration",
"type": "ConfigurationforWindows",
"typeHandlerVersion": "1.1.1",
"autoUpgradeMinorVersion": true,
"settings": {},
"protectedSettings": {},
"dependsOn": [concat('Microsoft.Compute/virtualMachines/', parameters('vmName'), '/providers/Microsoft.GuestConfiguration/guestConfigurationAssignments', parameters('configurationName'))]
}
],
"id": "/providers/Microsoft.Authorization/policyDefinitions/f8b0158d-4766-490f-bea0-259e52da4731""
```

Open Source Used In Cisco Container Platform 7.0.0 3500
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This enables you to recreate activity trails to use for investigation purposes; when a security incident occurs or when your network is compromised","metadata":\{"version":"2.0.0","category":"Stream Analytics","parameters":\{"effect":\{"type":"String","metadata":\{"displayName":"Effect","description":"Enable or disable the execution of the policy\"\},\"allowedValues":\["AuditIfNotExists","Disabled\"\],\"defaultValue":"AuditIfNotExists"\},\"requiredRetentionDays":\{"type":\"String\",\"metadata":\{"displayName":"Required retention (days)","description":"The required diagnostic logs retention in days\"\},\"defaultValue":\"365\"\},\"policyRule":\{"if":\{"field":"type","equals":"Microsoft.StreamAnalytics/streamingJobs\"\},\"then":\{"effect":\{"parameters\[effect\]":\"details\"\},\"version":\"1.0.0\",\"category":"Regulatory Compliance\",\"additionalMetadataId":"/providers/Microsoft.PolicyInsights/policyMetadata/MSA1108\"\},\"id":"/providers/Microsoft.Authorization/policyDefinitions/f9ad559e-c12d-415e-9a78-e50fd7da7ba\"\},\"type":"Microsoft.Authorization/policyDefinitions\",\"name":"f9ad559e-c12d-415e-9a78-e50fd7da7ba\"\},\"properties":\{"displayName":"Diagnostic logs in Azure Stream Analytics should be enabled","policyType":"BuiltIn","mode":"Indexed","description":"Audit enabling of diagnostic logs. This enables you to recreate activity trails to use for investigation purposes; when a security incident occurs or when your network is compromised","metadata":\{"version":"2.0.0","category":"Stream Analytics","parameters":\{"effect":\{"type":"String","metadata":\{"displayName":"Effect","description":"Enable or disable the execution of the policy\"\},\"allowedValues":\["AuditIfNotExists","Disabled\"\],\"defaultValue":"AuditIfNotExists"\},\"requiredRetentionDays":\{"type":\"String\",\"metadata":\{"displayName":"Required retention (days)","description":"The required diagnostic logs retention in days\"\},\"defaultValue":\"365\"\},\"policyRule":\{"if":\{"field":"type","equals":"Microsoft.StreamAnalytics/streamingJobs\"\},\"then":\{"effect":\{"parameters\[effect\]":\"details\"\},\"version":\"1.0.0\",\"category":"Regulatory Compliance\",\"additionalMetadataId":"/providers/Microsoft.PolicyInsights/policyMetadata/MSA1108\"\},\"id":"/providers/Microsoft.Authorization/policyDefinitions/f9ad559e-c12d-415e-9a78-e50fd7da7ba\"\},\"type":"Microsoft.Authorization/policyDefinitions\",\"name":"f9ad559e-c12d-415e-9a78-e50fd7da7ba\"\},\"properties":\{"displayName":"Diagnostic logs in Azure Stream Analytics should be enabled","policyType":"BuiltIn","mode":"Indexed","description":"Audit enabling of diagnostic logs. This enables you to recreate activity trails to use for investigation purposes; when a security incident occurs or when your network is compromised","metadata":\{"version":"2.0.0","category":"Stream Analytics","parameters":\{"effect":\{"type":"String","metadata":\{"displayName":"Effect","description":"Enable or disable the execution of the policy\"\},\"allowedValues":\["AuditIfNotExists","Disabled\"\],\"defaultValue":"AuditIfNotExists"\},\"requiredRetentionDays":\{"type":\"String\",\"metadata":\{"displayName":"Required retention (days)","description":"The required diagnostic logs retention in days\"\},\"defaultValue":\"365\"\},\"policyRule":\{"if":\{"field":"type","equals":"Microsoft.StreamAnalytics/streamingJobs\"\},\"then":\{"effect":\{"parameters\[effect\]":\"details\"\},\"version":\"1.0.0\",\"category":"Regulatory Compliance\",\"additionalMetadataId":"/providers/Microsoft.PolicyInsights/policyMetadata/MSA1108\"\},\"id":"/providers/Microsoft.Authorization/policyDefinitions/f9ad559e-c12d-415e-9a78-e50fd7da7ba\"\},\"type":"Microsoft.Authorization/policyDefinitions\",\"name":"f9ad559e-c12d-415e-9a78-e50fd7da7ba\"\},\"properties":\{"displayName":"Diagnostic logs in Azure Stream Analytics should be enabled","policyType":"BuiltIn","mode":"Indexed","description":"Audit enabling of diagnostic logs. This enables you to recreate activity trails to use for investigation purposes; when a security incident occurs or when your network is compromised","metadata":\{"version":"2.0.0","category":"Stream Analytics","parameters":\{"effect":\{"type":"String","metadata":\{"displayName":"Effect","description":"Enable or disable the execution of the policy\"\},\"allowedValues":\["AuditIfNotExists","Disabled\"\],\"defaultValue":"AuditIfNotExists"\},\"requiredRetentionDays":\{"type":\"String\",\"metadata":\{"displayName":"Required retention (days)","description":"The required diagnostic logs retention in days\"\},\"defaultValue":\"365\"\},\"policyRule":\{"if":\{"field":"type","equals":"Microsoft.StreamAnalytics/streamingJobs\"\},\"then":\{"effect":\{"parameters\[effect\]":\"details\"\},\"version":\"1.0.0\",\"category":"Regulatory Compliance\",\"additionalMetadataId":"/providers/Microsoft.PolicyInsights/policyMetadata/MSA1108\"\},\"id":"/providers/Microsoft.Authorization/policyDefinitions/f9ad559e-c12d-415e-9a78-e50fd7da7ba\"\},\"type":"Microsoft.Authorization/policyDefinitions\",\"name":"f9ad559e-c12d-415e-9a78-e50fd7da7ba\"\},\"properties":\{"displayName":"Diagnostic logs in Azure Stream Analytics should be enabled","policyType":"BuiltIn","mode":"Indexed","description":"Audit enabling of diagnostic logs. This enables you to recreate activity trails to use for investigation purposes; when a security incident occurs or when your network is compromised","metadata":\{"version":"2.0.0","category":"Stream Analytics","parameters":\{"effect":\{"type":"String","metadata":\{"displayName":"Effect","description":"Enable or disable the execution of the policy\"\},\"allowedValues":\["AuditIfNotExists","Disabled\"\],\"defaultValue":"AuditIfNotExists"\},\"requiredRetentionDays":\{"type":\"String\",\"metadata":\{"displayName":"Required retention (days)","description":"The required diagnostic logs retention in days\"\},\"defaultValue":\"365\"\},\"policyRule":\{"if":\{"field":"type","equals":"Microsoft.StreamAnalytics/streamingJobs\"\},\"then":\{"effect":\{"parameters\[effect\]":\"details\"\},\"version":\"1.0.0\",\"category":"Regulatory Compliance\",\"additionalMetadataId":"/providers/Microsoft.PolicyInsights/policyMetadata/MSA1108\"\},\"id":"/providers/Microsoft.Authorization/policyDefinitions/f9ad559e-c12d-415e-9a78-e50fd7da7ba\"\},\"type":"Microsoft.Authorization/policyDefinitions\",\"name":"f9ad559e-c12d-415e-9a78-e50fd7da7ba\"\},\"properties":\{"displayName":"Diagnostic logs in Azure Stream Analytics should be enabled","policyType":null,"mode":null,"description":null,"metadata":null,"policyRule":null\}}
Deploy prerequisites to enable Guest Configuration Policy on Linux VMs.

This policy creates a system-assigned managed identity and deploys the VM extension for Guest Configuration on Linux VMs.

This is a prerequisite for Guest Configuration Policy and must be assigned to the scope before using any Guest Configuration policy. For more information on Guest Configuration policies, please visit https://aka.ms/gcpol.

On Guest Configuration policies, please visit https://aka.ms/gcpol.

```
{ "properties": { "displayName": "Deploy prerequisites to enable Guest Configuration Policy on Linux VMs.", "policyType": "BuiltIn", "mode": "Indexed", "description": "This policy creates a system-assigned managed identity and deploys the VM extension for Guest Configuration on Linux VMs. This is a prerequisite for Guest Configuration Policy and must be assigned to the scope before using any Guest Configuration policy. For more information on Guest Configuration policies, please visit https://aka.ms/gcpol.", "metadata": { "version": "1.1.0", "category": "Guest Configuration", "requiredProviders": [ "Microsoft.GuestConfiguration" ] }, "policyRule": { "if": { "allOf": [ { "field": "type", "in": [ "Microsoft.Resources/subscriptions", "Microsoft.Resources/subscriptions/resourceGroups" ] }, { "value": false, "equals": true } ] }, "then": { "effect": "audit" } }, "id": "/providers/Microsoft.Authorization/policyDefinitions/facb66e0-1c48-478a-bed5-747a312323e1" },
```
Kubernetes Services should be upgraded to a non-vulnerable Kubernetes version to protect against known vulnerabilities in your current Kubernetes version. Vulnerability CVE-2019-9946 has been patched in Kubernetes versions 1.11.9+, 1.12.7+, 1.13.5+, and 1.14.0+. 

Upgrade your Kubernetes service cluster to a later Kubernetes version to protect against known vulnerabilities in your current Kubernetes versions. 

1.13.4+, 1.13.3+, 1.13.2+, 1.13.1+, 1.13.0+, 1.12.6+, 1.12.5+, 1.12.4+, 1.12.3+, 1.12.2+, 1.12.1+, 1.12.0+, 1.11.8+, 1.11.7+, 1.11.6+, 1.11.5+, 1.11.4+, 1.11.3+, 1.11.2+, 1.11.1+, 1.11.0+, 1.10.4+, 1.10.3+, 1.10.2+, 1.10.1+, 1.10.0+, 1.9.4+, 1.9.3+, 1.9.2+, 1.9.1+, 1.9.0+, 1.8.4+, 1.8.3+, 1.8.2+, 1.8.1+, 1.8.0+, 1.7.4+, 1.7.3+, 1.7.2+, 1.7.1+, 1.7.0+, 1.6.4+, 1.6.3+, 1.6.2+, 1.6.1+, 1.6.0+, 1.5.4+, 1.5.3+, 1.5.2+, 1.5.1+, 1.5.0+, 1.4.4+, 1.4.3+, 1.4.2+, 1.4.1+, 1.4.0+, 1.3.4+, 1.3.3+, 1.3.2+, 1.3.1+, 1.3.0+, 1.2.4+, 1.2.3+, 1.2.2+, 1.2.1+, 1.2.0+, 1.1.4+, 1.1.3+, 1.1.2+, 1.1.1+, 1.1.0+, 1.0.4+, 1.0.3+, 1.0.2+, 1.0.1+, 1.0.0+.

Storage account containing the container with activity logs must be encrypted with BYOK. This policy audits if the Storage account containing the container with activity logs is encrypted with BYOK. The policy works only if the storage account lies on the same subscription as the activity logs by design. More information on Azure Storage encryption at

https://aka.ms/azurestoragebyok.
\subscription().Id|{"name":"true"},{"field":"name","equal"}]]
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Compliance: "additionalMetadataId": "providers/Microsoft.PolicyInsights/policyMetadata/ACF1613",
{"policyRule": {"if": {"allOf": [{"field": "type", "in": ["Microsoft.Resources/subscriptions", "Microsoft.Resources/subscriptions/resourceGroups"]}, "value": false, "equals": true]}, "then": {"effect": "audit" }}},
"id": "providers/Microsoft.Authorization/policyDefinitions/fe2ad78b-8748-4bff-a924-f74dfca93f30",
}"}
,"properties": {"displayName": "Microsoft Managed Control 1613 - Developer Security Architecture And Design",
"policyType": "Static",
"mode": "Indexed",
"description": "Microsoft implements this System and Services Acquisition control",
"metadata": {"version": "1.0.0",
"category": "Regulatory Compliance",
"additionalMetadataId": "/providers/Microsoft.PolicyInsights/policyMetadata/ACF1613",
},
"policyRule": {"if": {"allOf": [{"field": "type", "in": ["Microsoft.Resources/subscriptions", "Microsoft.Resources/subscriptions/resourceGroups"]}, "value": false, "equals": true]}, "then": {"effect": "audit" }}},
"id": "providers/Microsoft.Authorization/policyDefinitions/fe2ad78b-8748-4bff-a924-f74dfca93f30",
}"}
,"properties": {"displayName": "Show audit results from Linux VMs that do not have the specified applications installed",
"policyType": "BuiltIn",
"mode": "All",
"description": "This policy should only be used along with its corresponding deploy policy in an initiative. This definition allows Azure Policy to process the results of auditing Linux virtual machines that do not have the specified applications installed. For more information on Guest Configuration policies, please visit https://aka.ms/gcpol",
"metadata": {"version": "1.1.0",
"category": "Guest Configuration"},
}]}, {"allOf": [{"field": "Microsoft.Compute/imagePublisher", "like": "CentOS*"}, {"field": "Microsoft.Compute/imageSKU", "notLike": "6*"}], 
}]
},
{"anyOf": [{"allOf": [{"field": "Microsoft.Compute/imagePublisher", "like": "CentOS*"}, {"field": "Microsoft.Compute/imageSKU", "notLike": "6*"}], 
{"field": "Microsoft.Compute/imagePublisher", "equals": "RedHat"}, {"field": "Microsoft.ImagePublisher", "equals": "susev4"}, {"field": "Microsoft.Compute/imagePublisher", "equals": "cloudera"}, {"field": "Microsoft.Compute/imageOffer", "equals": "cloudera-altus-centos-os"}
}]
},
{"field": "Microsoft.Compute/imagePublisher", "equals": "ạchative"},
{"field": "Microsoft.Compute/imagePublisher", "equals": "microsoft-dsvm"},
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{"field": "azureml"},
{"field": "cloudera"},
{"field": "cloudera-centos-os"},
{"field": "cloudera-altus-centos-os"}]
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}"}
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"policyType": "Static",
"mode": "Indexed",
"description": "Microsoft implements this System and Services Acquisition control",
"metadata": {"version": "1.0.0",
"category": "Regulatory Compliance",
"additionalMetadataId": "/providers/Microsoft.PolicyInsights/policyMetadata/ACF1613",
},
"policyRule": {"if": {"allOf": [{"field": "type", "in": ["Microsoft.Resources/subscriptions", "Microsoft.Resources/subscriptions/resourceGroups"]}, "value": false, "equals": true]}, "then": {"effect": "audit" }}},
"id": "providers/Microsoft.Authorization/policyDefinitions/fe2ad78b-8748-4bff-a924-f74dfca93f30",
}"}
Open Source Used In Cisco Container Platform 7.0.0

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
Limited Preview policies only work for registered subscriptions. To register, please go to https://aka.ms/akspolicyonboarding. For instruction on using this policy, please go to https://aka.ms/akspolicydoc.

"Microsoft.ContainerService.Data","description":"This policy enforces services to listen only on allowed ports in an Azure Kubernetes Service cluster. Limited Preview policies only work for registered subscriptions. To register, please go to https://aka.ms/akspolicyonboarding. For instruction on using this policy, please go to https://aka.ms/akspolicydoc.

"Microsoft.ContainerService.Data","description":"This policy enforces HTTPS ingress in an Azure Kubernetes Service cluster. Limited Preview policies only work for registered subscriptions. To register, please go to https://aka.ms/akspolicyonboarding. For instruction on using this policy, please go to https://aka.ms/akspolicydoc.

"Microsoft.ContainerService.Data","description":"This policy enforces load balancers do not have public IPs in a Kubernetes cluster. For instructions on using this policy, please go to https://aka.ms/kubepolicydoc.

"Microsoft.ContainerService.Data","description":"This policy enforces load balancers do not have public IPs in a Kubernetes cluster. For instructions on using this policy, please go to https://aka.ms/kubepolicydoc.
This policy ensures only allowed container images are running in an Azure Kubernetes Service cluster.

Limited Preview policies only work for registered subscriptions. To register, please go to https://aka.ms/akspolicyonboarding. For instruction on using this policy, please go to https://aka.ms/akspolicydoc.

```
{"policyType":"BuiltIn","mode":"Microsoft.ContainerService.Data","description":"This policy ensures only allowed container images are running in an Azure Kubernetes Service cluster. Limited Preview policies only work for registered subscriptions. To register, please go to https://aka.ms/akspolicyonboarding. For instruction on using this policy, please go to https://aka.ms/akspolicydoc.

```

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{"policyType":"BuiltIn","mode":"Microsoft.ContainerService.Data","description":"This policy ensures only allowed container images are running in an Azure Kubernetes Service cluster. Limited Preview policies only work for registered subscriptions. To register, please go to https://aka.ms/akspolicyonboarding. For instruction on using this policy, please go to https://aka.ms/akspolicydoc.

```

```
{"policyType":"BuiltIn","mode":"Microsoft.KeyVault.Data","description":"This policy manages certificates are issued by a specified key vault integrated Certificate Authority.

```

```
{"policyType":"BuiltIn","mode":"Microsoft.KeyVault.Data","description":"This policy manages certificates are issued by a specified key vault integrated Certificate Authority.

```

```
Effect","description":"Enable or disable the execution of the policy\n","allowedValues":['audit',"deny","disabled'],"defaultValue":"audit"}],"policyRule":{"if":{"field":"Microsoft.KeyVault.Data/vaults/certificates/issuer.name","notIn":["parameters('allowedCAs')"]},"then":{"effect":"[parameters('effect')]"}}},"id":"/providers/Microsoft.Authorization/policyDefinitions/8e826246-c976-48f6-b03e-619bb92b3d82"},{"type":"Microsoft.Authorization/policyDefinitions","name":"8e826246-c976-48f6-b03e-619bb92b3d82"},"properties":{"displayName":'[Preview]: AKS Engine Do not allow privileged containers in Kubernetes cluster","policyType":"BuiltIn","mode":"Microsoft.Kubernetes.Data","description":"This policy does not allow privileged containers creation in a Kubernetes cluster. For instructions on using this policy, please go to https://aka.ms/kubepolicydoc.","metadata":{"version":"1.0.0-preview","category":"Kubernetes"},"parameters":{"effect":{"type":"String","metadata":{"displayName":'[Preview]: Effect","description":"Enable or disable the execution of the policy"},"allowedValues":['audit','deny','disabled'],"defaultValue":"audit"}},"policyRule":{"if":{"field":"type","in":['AKS Engine']},"then":{"effect":"[parameters('effect')]","details":{"constraintTemplate":null,"constraint":null}}},"id":"/providers/Microsoft.Authorization/policyDefinitions/95edb821-ddaf-4404-9732-666045e056b4"},{"type":"Microsoft.Authorization/policyDefinitions","name":"95edb821-ddaf-4404-9732-666045e056b4"},"properties":{"displayName":'[Preview]: Manage certificates issued by a non-integrated CA","policyType":"BuiltIn","mode":"Microsoft.KeyVault.Data","description":"This policy manages certificates are issued by a specified non-integrated Certificate Authority.","metadata":{"version":"1.0.0-preview","category":"Key Vault","preview":true},"parameters":{"caCommonName":{"type":"String","metadata":{"displayName":'[Preview]: The common name of the certificate authority","description":"The common name (CN) of the Certificate Authority (CA) provider. For example, for an issuer CN=Contoso, OU = .., DC = .., you can specify Contoso"}}},"effect":{"type":"String","metadata":{"displayName":'[Preview]: Effect","description":"Enable or disable the execution of the policy"},"allowedValues":['audit','deny','disabled'],"defaultValue":"audit"}},"policyRule":{"if":{"field":"Microsoft.KeyVault.Data/vaults/certificates/issuer.commonName","notContains":"[parameters('caCommonName')]"},"then":{"effect":null,"details":null}}},"id":"/providers/Microsoft.Authorization/policyDefinitions/a22f4a40-01d3-4c7d-8071-da157eef3411"},"type":"Microsoft.Authorization/policyDefinitions","name":"a22f4a40-01d3-4c7d-8071-da157eef3411"},"properties":{"displayName":'[Limited Preview]: AKS Ensure CPU and memory resource limits defined on containers in AKS Service Cluster',"policyType":"BuiltIn","mode":"Microsoft.ContainerService.Data","description":"This policy ensures CPU and memory resource limits are defined on containers in an Azure Kubernetes Service cluster. Limited Preview policies only work for registered subscriptions. To register, please go to https://aka.ms/akspolicyonboarding.

For instruction on using this policy, please go to https://aka.ms/akspolicydoc.
"},"metadata":{"version":"1.0.0-preview","category":"Kubernetes service"}}]}
A policy that enforces internal load balancers in AKS:

```json
{"name": "Limited Preview: [AKS] Enforce internal load balancers in AKS",
 "parameters": {
  "effect": {
    "type": "String",
    "metadata": {
      "displayName": "Effect",
      "description": "Enable or disable the execution of the policy"
    },
    "allowedValues": ["EnforceRegoPolicy", "Disabled"],
    "defaultValue": "EnforceRegoPolicy"
  },
  "policyRule": {
    "if": {
      "field": "type",
      "equals": "Microsoft.ContainerService/managedClusters"
    },
    "then": {
      "effect": "[parameters('effect')]
      "details": {
        "policyId": "ContainerResourceLimits",
      }
    }
  }
},
"id": "/providers/Microsoft.Authorization/policyDefinitions/a2d3ed81-8d11-4079-80a5-1faadc0024f4",
"type": "Microsoft.Authorization/policyDefinitions",
"name": "a2d3ed81-8d11-4079-80a5-1faadc0024f4"
}
```

A policy that enforces unique ingress hostnames across namespaces in a Kubernetes cluster:

```json
{"name": "[Preview]: Manage allowed curve names for elliptic curve cryptography certificates",
 "parameters": {
  "effect": {
    "type": "String",
    "metadata": {
      "displayName": "Effect",
      "description": "Enable or disable the execution of the policy"
    },
    "allowedValues": ["enforceOPAConstraint", "disabled"],
    "defaultValue": "enforceOPAConstraint"
  },
  "policyRule": {
    "if": {
      "field": "type",
      "equals": "Microsoft.KeyVault.Data"
    },
    "then": {
      "effect": "[parameters('effect')]
      "details": {
      }
    }
  }
},
"id": "/providers/Microsoft.Authorization/policyDefinitions/b2fd3e59-6390-4f2b-8247-6e7de6bd032d",
"type": "Microsoft.Authorization/policyDefinitions",
"name": "b2fd3e59-6390-4f2b-8247-6e7de6bd032d"
}
```

For more information, please refer to the Azure documentation on Kubernetes policies.
CPU and memory resource limits do not exceed the specified limits in Kubernetes cluster. For instructions on using this policy, please go to https://aka.ms/kubepolicydoc.

allowed CPU units
"Max allowed CPU units","description":"The maximum CPU units allowed per for a container. E.g. 200m. For more information, please refer https://aka.ms/k8s-policy-pod-limits"

allowed memory bytes
"Max allowed memory bytes","description":"The maximum memory bytes allowed per container. E.g. 1Gi. For more information, please refer https://aka.ms/k8s-policy-pod-limits"

daysToExpire
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allowed container images in Kubernetes cluster
"This policy ensures only allowed container images are running in a Kubernetes cluster. For instructions on using this policy, please go to https://aka.ms/kubepolicydoc"}
[36x36]Open Source Used In Cisco Container Platform 7.0.0  3531

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content-length:
  - '794'
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date:
  - Tue, 04 Feb 2020 04:15:58 GMT
expires:
  - '-1'
pragma:
  - no-cache
strict-transport-security:
  - max-age=31536000; includeSubDomains
x-content-type-options:
  - nosniff
x-ms-ratelimit-remaining-subscription-writes:
  - '1196'
status:
  code: 201
  message: Created
request:
  body: null
headers:
  Accept:
    - application/json
  Accept-Encoding:
    - gzip, deflate
  Connection:
    - keep-alive
  User-Agent:
    - python/3.6.9 (Linux-4.9.184-linuxkit-x86_64-with-Ubuntu-18.04-bionic) msrest/0.6.10
      msrest_azure/0.6.2 azure-mgmt-resource/8.0.0 Azure-SDK-For-Python
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        - en-US
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  body:
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1.261 sensible-utils 0.0.12

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Source: https://alioth.debian.org/projects/collab-maint/sensible-utils.git

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This is the Debian GNU/Linux prepackaged version of the Python programming
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This package was put together by Klee Dienes <klee@debian.org> from
sources from ftp.python.org:/pub/python, based on the Debianization by
the previous maintainers Bernd S. Brentrup <bsb@uni-muenster.de> and
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Current maintainer is Matthias Klose <doko@debian.org> until the final
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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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1.264 nginx-module-image-filter 1.17.9-1~buster

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1.267 ruby 2.3.3-1+deb9u7

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Coded by Takuji Nishimura and Makoto Matsumoto.
This is a faster version by taking Shawn Cokus's optimization,
Matthe Bellew's simplification, Isaku Wada's real version.

Before using, initialize the state by using init_genrand(seed)
or init_by_array(init_key, key_length).

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AUTHOR:: Antoon Bosselaers, ESAT-COSIC
(Arranged for libc by Todd C. Miller)
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* net/pop
* net/smtp
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* ripper
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* He ported rational.rb and complex.rb, which 1.8 contains, into rational.c and complex.c of 1.9.

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  * POP3S support

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  * rubygems

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  * 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

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  * net/ftp
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* documentation

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* Ruby itself, most of Ruby.
* He is the maintainer of:
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  * timeout
  * gdbm
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* missing/strlcpy.c

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  * generator (1.8)
  * enumerator (1.8)
  * set
  * ipaddr.rb
  * digest/*
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  * missing/lgamma_r.c
  * missing/tgamma.c

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Eugene Ossintsev
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* missing/vsnprintf.c

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Run Paint Run Run
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  * pp
  * resolv-replace
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* time   
* tsort

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  * un
  * Win32API

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Caley Woods
* documentation

Gary Wright
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1.268 libevent 2.1.8-stable-4build1

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1.269 prism-js 1.15.0

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1.270 idna 2.10
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Found in path(s):
* /opt/ws_local/PERMITS_SQL/1085522901_1599004846.84/0/idna-2-10-1-tar-gz/idna-2.10/idna.egg-info/PKG-INFO
* /opt/ws_local/PERMITS_SQL/1085522901_1599004846.84/0/idna-2-10-1-tar-gz/idna-2.10/PKG-INFO
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```python
import io, sys
from setuptools import setup

def main():
    python_version = sys.version_info[:2]
    if python_version < (2,7):
        raise SystemExit("Sorry, Python 2.7 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(),
Open Source Used In Cisco Container Platform 7.0.0

setup(**arguments)

if __name__ == '__main__':
    main()

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1.271 brotli 1.0.6-1.el8

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1.272 libsoup-gnome 2.62.1-1ubuntu0.4

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1.273 d3-collection 1.0.7

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1.274 value-equal 1.0.1

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1.276 fixtures 3.0.0

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1.277 libss 1.44.1-1ubuntu1.3
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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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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)
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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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*/

#ifndef UV_BSD_H
#define UV_BSD_H

#define UV_PLATFORM_FS_EVENT_FIELDS                                         \
vu__io_t event_watcher;                                                     \

#define UV_IO_PRIVATE_PLATFORM_FIELDS                                         \
int rcount;                                                                 \
int wcount;                                                                 \

#define UV_HAVE_KQUEUE 1

#endif /* UV_BSD_H */

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1.286 debianutils 4.8.1.1

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1.287 libgpg-error 1.27-6

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1.290 libxkbfile 1:1.0.9 2

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1.291 libgcc 1:8.3.0-6ubuntu1~18.04.1

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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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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 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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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))
$(MV) pic/$BSDLIB_PIC_FLAG $(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) $(DESTDIR)$(BSDLIB_INSTALL_DIR)/$(BSD_LIB) $(BSD_LIB)

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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command-line interface parsing library. It is currently
distributed together with the EXT2 file system utilities, which are
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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 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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1.295 liblzma 5.2.4 1
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Upstream-Name: XZ Utils
Upstream-Contact:
Lasse Collin <lasse.collin@tukaani.org>
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Other-Author: Roland McGrath, Akim Demaille, Paul Eggert,
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<http://www.gnu.org/licenses/>. */

/* 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) \


/* This says how to output an assembler line
   to define a local common symbol. */

#define ASM_OUTPUT_LOCAL(FILE, NAME, SIZE, ROUNDED)  
   ( fputs (".comm ", (FILE)),
     assemble_name ((FILE), (NAME)),
     fprintf ((FILE), ",%u
", (int)(ROUNDED)))

#define ASM_OUTPUT_LOCAL(FILE, NAME, SIZE, ALIGNMENT)  
   ( fputs (".lcomm ", (FILE)),
     assemble_name ((FILE), (NAME)),
     fprintf ((FILE), ",%u,%u
", (int)(SIZE), (int)(ALIGNMENT) / BITS_PER_UNIT))

#if defined 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
", (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

/* 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.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 void handleTag(Tag tag, Map options) {
        // Handle the Copyright tag here
    }

}
public String getName() {
    return NAME;
}

custom boolean inField() {
    return true;
}

custom boolean inConstructor() {
    return true;
}

custom boolean inMethod() {
    return true;
}

custom boolean inOverview() {
    return true;
}

custom boolean inPackage() {
    return true;
}

custom boolean inType() {
    return true;
}

custom boolean isInlineTag() {
    return false;
}

public static void register(Map tagletMap) {
    CopyrightTaglet copyrightTaglet = new CopyrightTaglet();
tagletMap.put(copyrightTaglet.getName(), copyrightTaglet);
}

custom String toString(Tag tag) {
    return toString(new Tag[] { tag });
}

custom 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();
} else {
    return null;
}
}

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<signature of Ty Coon>, 1 April 1989
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Version 2.1, February 1999

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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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<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 \\
..
.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'-1v\h'-1p\s-2+p\h'-1p'+s0\v'.1v\h'-1p'
.ie n \{%
 . ds -- \(*W--
 . ds PI pi
 . if (\n.(H=4u)&(1m=24u) .ds -- \(*W\h'-12u\(*W\h'-12u'\" diablo 10 pitch
 . if (\n.(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 -- \1\"(em\1]
 . ds PI \*p
 . ds L" "
 . ds R" "
 . ds C'
 . ds C'
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.

fudge factors for nroff and troff

simple accents for nroff and troff
IX Title "GPL 7"
.TH GPL 7 "2016-12-21" "gcc-6.3.0" "GNU"
.V For nroff, turn off justification. Always turn off hyphenation; it makes
.V way too many mistakes in technical documents.
.if n .ad 1
.nh
.SH "NAME"
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"TERMS AND CONDITIONS"

"Definitions." 4

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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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```
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```java
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
 */
```
public abstract class Permission implements Guard, Serializable {

    private static final long serialVersionUID = -5636570222231596674L;

    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);

/**
 * 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". 
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>
 */

class PermissionCollection
{
    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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Version 2, June 1991

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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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/* gnu.classpath.tools.taglets.CopyrightTaglet */
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obligated to do so. If you do not wish to do so, delete this
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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;
}

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>" + tags[i].text() + "</dt>");
        }
    }
    result.append("</dl>" + tags[i].text() + "</dt>");
}
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
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<br.

\tr \!*W-
.ds C+ C\v'-.1v\l'-1p's-2+\l'-1p'+\s0\l'.1v\l'-1p'
.ie n \{
  . ds -- \!*W-
  . ds PI pi
  . if (.n(.H=4u)&(1m=24u) .ds -- \!*W\l'-12u\l'{\!*W\l'-12u'\l" diablo 10 pitch
  . if (.n(.H=4u)&(1m=20u) .ds -- \!*W\l'-12u{\!*W\l'-12u'\v" diablo 12 pitch
  . ds L" "
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  . ds C" "
  . ds C" "
 'br\}

\el\{
  . ds -- \%(em\]
  . ds PI 'p
  . ds L" "
  . ds R" "
  . ds C'
  . ds C'
 'br\}

\" Escape single quotes in literal strings from groff's Unicode transform.
.ie '.n(.g .ds Aq \{aq
.el .ds Aq '

\" 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'.
.de IX
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
IX Title "GPL 7"
.TH GPL 7 "2016-12-21" "gcc-6.3.0" "GNU"

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.SH "DESCRIPTION"
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#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));

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@end c man end

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GCC RUNTIME LIBRARY EXCEPTION

Version 3.1, 31 March 2009

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"Target Code" refers to output from any compiler for a real or virtual target processor architecture, in executable form or suitable for input to an assembler, loader, linker and/or execution phase. Notwithstanding that, Target Code does not include data in any format that is used as a compiler intermediate representation, or used for producing a compiler intermediate representation.

The "Compilation Process" transforms code entirely represented in non-intermediate languages designed for human-written code, and/or in Java Virtual Machine byte code, into Target Code. Thus, for example, use of source code generators and preprocessors need not be considered part of the Compilation Process, since the Compilation Process can be understood as starting with the output of the generators or preprocessors.

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1. Grant of Additional Permission.

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2. No Weakening of GCC Copyleft.

The availability of this Exception does not imply any general presumption that third-party software is unaffected by the copyleft requirements of the license of GCC.

// DO NOT EDIT THIS FILE - it is machine generated -* .c .cpp -*

#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 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__

/* 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.
 */
public abstract 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
     * @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

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@sectionsubsec Preamble

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one, as long as the modified version is interface-compatible with the 
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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 * > * ENUMSVALUES;
    public:
        static ::java::lang::Class class$;
};

#ifndef __gnu javax sound AudioSecurityManager$Permission__
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    <?dbhtml filename="appendix_gpl.html"/>

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        Preamble
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<bridgehead xml:id="SourceCode" renderas="sect1">
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</para>
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</para>
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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.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
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();
}

This is an attempt to acknowledge early contributions to the garbage collector. Later contributions should instead be mentioned in README.changes.

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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@mitiame.mit.edu), 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@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.) This is an attempt to acknowledge early contributions to the garbage collector. Later contributions should instead be mentioned in README.changes.

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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 + '
')
        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',
            'lt sugar.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',
        ])}
def get_line_filter(self, dir, filename):
    if filename.startswith('ChangeLog'):
        # Ignore references to copyright in changelog entries.
        return re.compile(r'	')
    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\([\-0-9,.]\s*\)+[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 + '|\w\-\-\+

        # Matches a full copyright notice:
        self.copyright_re = re.compile (\n            # 1: 'Copyright (C)', etc.
            '(\[Cc\]opyright'\n            '\[Cc\]opyright\+\+[Cc]\)'\n            '\[Cc\]opyright\+\%s'\n            '\[Cc\]opyright\+\&copy;'\n            '\[Cc\]opyright\+\@copyright\{ }'\n            '\[Cc\]opyright = u\'\n            '\@\set\+\copyright[\w\-\-\+\']

            # 2: the years. Include the whitespace in the year, so that
            # we can remove any excess.
            '\(\s*\+\ ranges\ +\.\?\)
            '\(\s*\+\\@\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)
    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.
        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
        # 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[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 (
            # 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',

            # 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(r'.*NAME_COPYRIGHT')
    if filename == 'ICC_Profile.h':
        return re.compile(r'.*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)
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 ('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',
    'libiberty',
    'libitm',
    'libmudflap',
    'libobjc',
    'libstdc++-v3',
]

GCCCmdLine().main()

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<signature of Ty Coon>, 1 April 1990
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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<http://www.gnu.org/licenses/>.  */

/* 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)))

#if defined 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
#!/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',
            'ltsguear.m4',
            ...)
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]\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 (\n            # 1: 'Copyright (C)', etc.
            '([Cc]opyright\n            \[[Cc]opyright\s+\(\[Cc]\)\]\n            \[[Cc]opyright\s+%s\]
            \[[Cc]opyright\s+&copy;\n            \[[Cc]opyright\s+@copyright\ ]\'
            'copyright = \u"\n            '@set\s+copyright[\w-]+')
        # 2: the years. Include the whitespace in the year, so that
# we can remove any excess.
'(\s*\(?\:\s* + ranges + \?,?\s*
'@value\{|[^\{\}]*\}\s*)'

# 3: 'by ', if used
'(by\s+)\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 + + +)\s?)'

# 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 (r'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.
            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
                # 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):
            
            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_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)
# 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
                sys.stdout.write(format % dir)
                sys.stdout.write('
')

        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
                sys.stdout.write(format % dir)
                sys.stdout.write('
')
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([  # Don't change the tests, which could be woend by anyone.
            '.c',
            '.C',
            '.cc',
        ])

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',

            # 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':
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', can
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 ('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',
    'libiberty',
    'libitm',
    'libmudflap',
    'libobjc',
]
GCCCmdLine().main()
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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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#pragma interface

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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))

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SourceFilePermission.java

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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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1.309 libss 1.43.4-2+deb9u1
1.309.1 Available under license:
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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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This package was put together by Yann Dirson <dirson@debian.org>, from sources obtained from a mirror of:
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1.311 openjdk-11-jre-headless 11.0.7+10-3~deb10u1

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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/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.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);
}

This package was debianized by Matthias Klose <doko@ubuntu.com> on

It was downloaded from
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http://ftp.gnome.org/pub/GNOME/sources/java-access-bridge/

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   888  8 888 .d88' Y8888..8P
   888  8 888oo88P' `8888'  
   888  8 888  .8PY888.  
   `88. 8' 888  d8' `888b
   `YbodP' o8888o o888o o88888o
```

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* lib/test/unit/diff.rb: PSFL

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Section 6 states terms for distribution of such executables.

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1.322 libdrmintel 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 otherwise 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.

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-xfst-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 <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  
+ + 
+ + * 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  
+ + 
+ * 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.

+  -- 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.
+
+ -- 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.
Open Source Used In Cisco Container Platform 7.0.0 4521
Open Source Used In Cisco Container Platform 7.0.0 4522

+ * 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!
+ -- 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
+  -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
+ 
+ [ Maarten Lankhorst ]
+ * 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
+ 
+ [ 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
Open Source Used In Cisco Container Platform 7.0.0

[ 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 ]
+ * 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

Open Source Used In Cisco Container Platform 7.0.0 4532
+ 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-dbgs 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

+ * Update libdrm-nouveau 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 81fc27178605b52e85c2d11635a0371fb44605e0.

---

-- Julien Cristau <jcristau@debian.org>  Wed, 26 May 2010 10:33:22 +0200

+ * 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

+ * Steal 03_revert_abi_change.diff from Ubuntu to revert the nouveau ABI
+ change. Current Debian kernels support only the old ABI.
+ * Build a libdrm-nouveau1 package on Linux architectures (Closes: #568162).
+ * Patch adapted from the Ubuntu package. Thanks Sven Joachim!
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 Uploaders

-- Julien Cristau
* Bump linux-libc-dev dependency to 2.6.32, thanks Piotr Engelking,
  closes: #561224.
* Add libdrm-radeon1 symbols and update shlibs.
* Update debian/copyright.
libdrm (2.4.15-1) unstable; urgency=low
+ * New upstream release.
+ + update libdrm-intel symbols and shlibs
+ * Only build libdrm-intel on x86 (linux and kfreebsd).

-- Brice Goglin <bgoglin@debian.org> Sun, 31 Jan 2010 20:12:38 +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> Mon, 23 Nov 2009 17:00:57 +0100

libdrm (2.4.13-1) unstable; urgency=low
+ * 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:
+ * 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-intel)
+ * 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-intel 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 &ge; 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.
+
+ -- 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 libdrm2 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
+
+ [ Thierry Reding ]
+ * 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! *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
Open Source Used In Cisco Container Platform 7.0.0  4541

+ * 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 Infrastructure". 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 libc11-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,
+ xtools-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.

This package was downloaded from https://dri.freedesktop.org/libdrm/

It was debianized by Marcelo E. Magallon <mmagallo@debian.org> on Fri, 19 Aug 2005 21:11:18 -0600.

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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_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/*/*.so
+usr/lib/*/*
+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/*/*
+usr/lib/*/*
+usr/lib/*/*
--- 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
+ 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_dmapbuf@Base 2.4.57
+ fd_bo_from_dmabuf@Base 2.4.57
+ fd_bo_from_fbdev@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_get_tiling@Base 2.4.1
+ drm_intel_bo_isReusable@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 2.4.1
+ 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_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
@@ -0,0 +1,43 @@
+libdrm_nouveau.so.2 libdrm-nouveau2 #MINVER#
+libdrm-nouveau-private
+ nouveau_bo_map@Base 2.4.34
+ nouveau_bo_name_get@Base 2.4.34
+ nouveau_bo_name_ref@Base 2.4.34
+ nouveau_bo_new@Base 2.4.34
+ nouveau_bo_prime_handle_ref@Base 2.4.38
+ nouveau_bo_ref@Base 2.4.34
+ nouveau_bo_set_prime@Base 2.4.38
+ nouveau_bo_wait@Base 2.4.34
+ nouveau_bo_wrap@Base 2.4.34
+ nouveau_bufctx_del@Base 2.4.34
+ nouveau_bufctx_mthd@Base 2.4.34
+ nouveau_bufctx_new@Base 2.4.34
+ nouveau_bufctx_refn@Base 2.4.34
+ nouveau_bufctx_reset@Base 2.4.34
+ nouveau_client_del@Base 2.4.34
+ nouveau_client_new@Base 2.4.66
+ nouveau_device_del@Base 2.4.34
+ nouveau_device_new@Base 2.4.66
+ nouveau_device_open@Base 2.4.34
+ nouveau_device_open_existing@Base 0 1
+ nouveau_device_wrap@Base 2.4.34
+ nouveau_drm_del@Base 2.4.66
+ nouveau_drm_new@Base 2.4.66
+ nouveau_getparam@Base 2.4.34
+ nouveau_object_del@Base 2.4.34
+ nouveau_object_mclass@Base 2.4.66
+ nouveau_object_mthd@Base 2.4.66
+ nouveau_object_new@Base 2.4.34
+ nouveau_object_sclass_get@Base 2.4.66
+ nouveau_object_sclass_put@Base 2.4.66
+ nouveau_pushbuf_bufctx@Base 2.4.34
+ nouveau_pushbuf_data@Base 2.4.34
+ nouveau_pushbuf_del@Base 2.4.34
+ nouveau_pushbuf_kick@Base 2.4.34
+ nouveau_pushbuf_new@Base 2.4.34
+ nouveau_pushbuf_refd@Base 2.4.34
+ nouveau_pushbuf_refn@Base 2.4.34
+ nouveau_pushbuf_reloc@Base 2.4.34
+ nouveau_pushbuf_space@Base 2.4.34
+ nouveau_pushbuf_validate@Base 2.4.34
+ nouveau_setparam@Base 2.4.34
--- libdrm-2.4.97.orig/debian/libdrm-omap1.install
+++ libdrm-2.4.97/debian/libdrm-omap1.install
@@ -0,0 +1 @@
+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 +1,19 @@
+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_dmabuf@Base 2.4.34
+ omap_bo_from_dmabuf@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_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_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
+ 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 @@
@ @ -0,0 +1 @@
+r迄UtilityRlam*+libdrm_tegra.so.0*
--- libdrm-2.4.97.orig/debian/libdrm-tegra0.symbols
+++ libdrm-2.4.97/debian/libdrm-tegra0.symbols
+ 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
+ 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
+ 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
+ drmPrimeHandleToFDF@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  
+ 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  
+ drmSyncobjFDTToHandle@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 \  
+ (S_IRUSR|S_IWUSR|S_IXUSR|S_IRGRP|S_IXGRP|S_IROTH|S_IXOTH)  
+ #define DRMMODE \  
+ (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 ?= $(shell dpkg-architecture -qDEB_HOST_ARCH_CPU)
+ +
+confflags = \n+Dradeon=true \n+Darmgpu=true \n+Dlibkms=false \n+$() 
+
+## 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
+ifeq ($(FREEDRENO), yes)
+dh_makeshlibs -plibdrm-freedreno1 -V'libdrm-freedreno1 (>= 2.4.97)' -- -c4
+endif
Open Source Used In Cisco Container Platform 7.0.0

+HTZaUihWKkJWrgwlQ2cmUhKoxelisz9i1YuWi6Eygbnx+13wH9wBG4U+skN
+gPILyi7/mKsvZM2p0ggugNDq+vd0+TEGZ/mgqAV9NteO9YQdtkOmPUIzMBwbs
+5wK+2rFlFOhGkPlq7phxmehH5rqo/shK2RA4DPK7a17XqBmTr1w50KibpV+0Y2
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+rvHppph/a17d5ZkqdMefx48mYb2T2WGxM95NDQjKDKuZfnxVDSJe5dV0d7SGS
+nf9MLEgipWw7OcebTrePIUUN9IFjvcycyU2/tAHyz3v3cAgBSrkDBZTPN5kaMmDb
+y5Wm2t149qR0aVqMr84vFvoHlkXXK6COIHCPTN5UXmbIEf8dt8CqMjMG+rk
+X9J9M308QVueBIyDNv/b9fsDnEcp2mmUpz0sLw3Ho8j9/sdBAVzrRS+MaLQadZRM
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+HxjBhGvwOTg5JnWqBk/K/gV9dpogpovuoZy9nNyDeETGxnpJpofv6L3ceoLT81V8ii
+qY5ZbpcNqcQElE8s8P82kDthG6zgBRcUQq/g33znzuERggXgjbs87TSZMj/QK0
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+LtzNHksNIX4Fux9Aka0ibPgDnDNTHv4/mQMYK/qAbf+B75zmzY+AVluiqDxYoK2w
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+Qr7Qds60nSmx1sL0y0ZHyqOPjIzSJTY/CgxixSYNApceAve3pH1+LGsnNzRD
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+i/allMrcml/L/lF8reNpfcif/1KNcKix2/2GxYR15utzCYNv2fEIpCROsOYIYi4e
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+W/PumK1dUy7Ph60cKrs5CghgBLejepyKgdBtfU77UMUsU3ipltAwcat2qgqXxJX
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+qotQpD99w7Z3+vDyLY1KF5w1A0sZT1Ef/kWYDMDM/SMPfJav353DhXpl3n3L9pX1
+kFWoGkxtHUPx5w5PNS8KkvwDNEUItuUI1+pmCNCPP9ulJdZUEwARn1vLUICY4Co
+PXsBoXLjgjknt2e4/bf+k5MMf83n2AdMn/G0O0Cw0zgib2sj1RsRD3/aOm+yMEph
+gmsJIZLYoFxjmp5SXJX4/hW518dWC0f+iEcZzVQGDBDUr4/Bez0LdLzLR9iQcH8IR
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+PbhMPfeAC4hDFPdkD6kmphHtPKm/5J4YfurNAL4INW8EYJoZgpd9B9QDwMWvk
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+IlkAG
++++END PGP PUBLIC KEY BLOCK------
+BEGIN PGP PUBLIC KEY BLOCK------
+    mQNIFBLdBoBEACk5Aqcovsc+iPUnv1TE9tAz/f4uFghce2b9KlJ5z4UCbBQe
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+ZjRCPdtUpzC59iukw0MeaZuDNSkBrYByCJY50Z6n63hcOND9jcuE+fodAMc/
+nmBqQ5HFr/BrKmP7/KG31MYrRvbvhHTvua+P6i5nVRMozyFA6UJiDyqbcE05s2u2X8
+GFTw0afvQ52SrrGKIRGTvBVF4A7P07ojjMpfDzhFUtU4iG4GfG1rSrWmcMe60y+AH
1.323 pseudomap 1.0.2
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1.324 openssl 1.1.1-1ubuntu2.1~18.04.6

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1.329 gitdb 4.0.5

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1.331 bzip2-libs 1.0.6 13.el7
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Julian Seward, jseward@bzip.org
1.332 rpm 4.14.2-25.el8

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1.343 d3-shape 1.2.0

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1.344 ruby-net-telnet 0.1.1-2

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1.345 cachetools 4.1.0

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1.349 elfutils-default-yama-scope 0.176-5.el8

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1.355 humanfriendly 8.2

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1.358 libgomp 8.4.0-1ubuntu1~18.04

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@end enumerate

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If the program does terminal interaction, make it output a short notice like this when it starts in an interactive mode:

@example
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This program comes with ABSOLUTELY NO WARRANTY; for details type @samp{show w}.
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@end example

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mach_override lib/interception/mach_override

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

That's all there is to it!

1.363 argparse 1.4.0

1.363.1 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 (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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Thanks to the many outside volunteers who have worked under Guido's direction to make these releases possible.

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The argparse module was contributed to Python as of Python 2.7 and thus was licensed under the Python license. Same license applies to all files in the argparse package project.

For details about the Python License, please see doc/Python-License.txt.

History
-------

Before (and including) argparse 1.1, the argparse package was licensed under Apache License v2.0.

After argparse 1.1, all project files from the argparse project were deleted due to license compatibility issues between Apache License 2.0 and GNU GPL v2.

The project repository then had a clean start with some files taken from Python 2.7.1, so definitely all files are under Python License now.

1.364 libnghttp2-14 1.36.0 2+deb10u1

1.364.1 Available under license :

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Upstream-Name: nghttp2
Upstream-Contact: Tatsuhiro Tsujikawa <t-tujikawa@users.sourceforge.net>
Source: https://github.com/tatsuhiro-t/nghttp2

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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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* 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>
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#+STARTUP: showall

* DNS resolver (dirmngr/dns.c)

dns.c - Recursive, Reentrant DNS Resolver.

------------------------------------------------------------------

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1.369 mime-types-data 3.2018.0812

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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.

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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in the event an application does not supply such function or
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its purpose remains meaningful.

(For example, a function in a library to compute square roots has
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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
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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
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Otherwise, if the work is a derivative of the Library, you may
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1.373 babel-plugin-transform-exponentiation-operator 6.24.1

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1.376 libxdata 2:1.6.7 1
1.376.1 Available under license:

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

--- 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 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 406afe4b0f1b655c0db19bbee9a0c48da9a46acf5
-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 d0416863d5bf75af54ce81f6c30d4e1476b5e04f
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 733f64bfefc31c1d040b2f751bfdef9e9d0f89ef
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`
+git config --local --get format.subjectPrefix >/dev/null 2>&1 ||
+autoreconf -v --install || exit 1
+cd "$srcdir"
+
+git config --local --get format.subjectPrefix >/dev/null 2>&1 ||
+  git config --local format.subjectPrefix "PATCH libX11"
+
+if test -z "$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-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 (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.
+ -- 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.
+ [ Julien Cristau ]
+ * 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.
+-- 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).
+ * 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
+ (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
+
+ * New upstream release. Visible changes:
+ - Add APL support, yay!
+ - A few duplicated Compose sequences were tweaked or removed. Affected
  characters are: Ä / µ / Ñ / ñ / ¹ / ² / ³ / Ó / ó /slash/ .
+ * 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
+
+ * 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
+
+ * 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
+
+ * 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

Open Source Used In Cisco Container Platform 7.0.0 5076
* 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 aebb36238, 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 Upuploaders
+
+ [ Brice Goglin ]
+ * Remove Jamey Sharp and Josh Triplett from Upuploaders, 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 Upuploaders.
+
-- 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 spare64 (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
* [ Timo Aaltonen ]
  * 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
* [ Timo Aaltonen ]
  * New upstream release.
  * 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
+ 
+ [ Julien Cristau ]
+ * 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) 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 Cisco Container Platform 7.0.0  5082

+ * 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_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
+
+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/imLePrcs.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

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

Josh Triplett, Jamey Sharp

* New upstream version.
* Add ourselves to Uploader.
* 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
  * 020CVE-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.
+ * 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.
+ * 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.
+ * 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.
+ * 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.
+ * 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.
+ * 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.
+ * 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.
+ * 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.
+ * 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.
+ * 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.
+ * 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.
+ * 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.
+ * 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.
+ * 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.
+ * 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.
+ * 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.
+ * 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.
+ * 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.
+ * 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.
+ * 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.
+ * 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.
+ * 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.
+ * 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.
+ * 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,
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+ /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.
+ * 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.
+ * Add 017_FT BFS_makekeys.diff. Fix a FTBFS when compiling with
+ x11proto-core-dev >= 7.0.3, backported from upstream.
+ * Add 018_nonlinux.diff to fix building in gnu environments. Thanks Samuel
+ Thibault, Robert Millan, and Michael Banck. Closes: #358708
+
+ -- 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.
+ * 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.
+ * Add a bunch of depends to libx11-dev from the monolith. Thanks Eugene
* Add 001_no_xkb_in_pc_file.diff because we don't need x11proto-input-dev.
* Thanks Eugene Konev.

* Move locale data in separate libx11-data package. Make libx11-6 depend on it.
* 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
* Grab ubuntu patch to support XLOCALELIBDIR separate from XLOCALEDIR
* 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 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
+ * 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>  Fri, 19 Aug 2005 15:19:33 +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>  Thu, 18 Aug 2005 12:12:45 +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,  8 Aug 2005 13:32:12 +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.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>  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>  Fri, 22 Jul 2005 22:29:21 +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>  Mon, 11 Jul 2005 10:10:44 +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:
+ + 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: 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

--- libx11-1.6.7.org/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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+and is currently the canonical license preferred by the X.Org Foundation.
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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
+ XBaseFontNameListFontSet@Base 0
+ XBell@Base 0
+ XBellBitOrder@Base 0
+ XBellMap@Base 0
+ XBellUnit@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
+ XCloseWM@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
+ 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
+ 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
+ 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
+ XkbGetIndicatorMap@Base 0
+ XkbGetIndicatorState@Base 0
+ XkbGetKeyActions@Base 0
+ XkbGetKeyBehaviors@Base 0
+ XkbGetKeyExplicitComponents@Base 0
+ XkbGetKeyModifierMap@Base 0
+ XkbGetKeySyms@Base 0
+ XkbGetKeyTypes@Base 0
+ XkbGetKeyVirtualModMap@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
+ XkbQueryExtension@Base 0
+ XkbRefreshKeyboardMapping@Base 0
+ XkbResizeDeviceButtonActions@Base 0
+ XkbResizeKeyActions@Base 0
+ XkbResizeKeySyms@Base 0
+ XkbResizeKeyType@Base 0
+ XkbSelectEventDetails@Base 0
+ XkbSelectEvents@Base 0
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+ XrmGetResource@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
+ XrmQuarkToResource@Base 0
+ XrmQStringToQuark@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
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+ XwcDrawString@Base 0
+ XwcDrawText@Base 0
+ XwcFreeStringList@Base 0
+ XwcLookupString@Base 0
+ XwcResetIC@Base 0
+ XwcTextEscapement@Base 0
+ XwcTextExtents@Base 0
+ XwcTextListToTextProperty@Base 0
+ XwcTextPerCharExtents@Base 0
+ XwcTextPropertyToTextList@Base 0
+ (optional)_Utf8GetConvByName@Base 0
+ _XAllocID@Base 0
+ _XAllocIDs@Base 0
+ _XAllocScratch@Base 0
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+ _XAllocTemp@Base 0
+ _XAsyncErrorHandler@Base 0
+ (optional) _XCloseLC@Base 0 1
+ (optional) _XColor_to_XcmsRGB@Base 0 1
+ (optional) _XConnectXCB@Base 0 1
+ _XCOPYEventCookie@Base 2:1.2.99.901
+ (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
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+ _XGetRequest@Base 2:1.4.99.1
+ _XGetScanlinePad@Base 0
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+ (optional) _XIMCompileResourceList@Base 0 1
+ _XIOError@Base 0
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+ (optional) _XcmsResolveColorString@Base 0 1
+ (optional) _XcmsSCCFuncSets@Base 0 1
+ (optional) _XcmsSCCFuncSetsInit@Base 0 1
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+ (optional) _XcmsSquareRoot@Base 0 1
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+ (optional) _XcmsTekHVC_CheckModify@Base 0 1
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+ (optional) _XimCheckIfThaiProcessing@Base 0 1
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<tr>
<td>_XwcDefaultTextPerCharExtents@Base 0 1</td>
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</table>
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_FIISO8559-1", not "fi_FIISO8859-15", 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/nls/compose.dir.pre
@@ -4,8 +4,13 @@ XCOMM
	The first word is the compose table
+xCOMM
++xCOMM Note that no Compose tables exist for ISO 8859-11, Microsoft code pages, Fujitsu's S90 or U90 character sets, or TIS620 yet.
++xCOMM
+xCOMM
++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
+ iso8859-1/Compose:ar_AA.ISO8859-6
+ iso8859-1/Compose:ar_AE.ISO8859-6
+ iso8859-1/Compose:ar_BH.ISO8859-6
+ 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
+ iso8859-15/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
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+ iso8859-1/Compose:fi_FI.ISO8859-1
+ iso8859-15/Compose:fi_FI.ISO8859-15
+ iso8859-2/Compose:hu_HU.ISO8859-2
+ armscii-8/Compose:hy_AM.ARMSCCI-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
+ iso8859-1/Compose:ja_JP.ISO8859-1
+ iso8859-15/Compose:ja_JP.ISO8859-15
+ ja.JIS/Compose:ja_JP.JIS
+ 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_KHR.eucKR
+ ibm-cp1133/Compose:lo_LA.IBM-CP1133
+ mulelao-1/Compose:lo_LA.MULELAO-1
+ 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_KK.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
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<tr>
<td>+ en_US.UTF-8/Compose:</td>
<td>bs_BA.UTF-8</td>
<td></td>
</tr>
<tr>
<td>++en_US.UTF-8/Compose:</td>
<td>byn_ER.UTF-8</td>
<td></td>
</tr>
<tr>
<td>+ en_US.UTF-8/Compose:</td>
<td>ca_AD.UTF-8</td>
<td></td>
</tr>
<tr>
<td>+ en_US.UTF-8/Compose:</td>
<td>ca_ES.UTF-8</td>
<td></td>
</tr>
<tr>
<td>+ en_US.UTF-8/Compose:</td>
<td>ca_FR.UTF-8</td>
<td></td>
</tr>
<tr>
<td>+ en_US.UTF-8/Compose:</td>
<td>ca_UY.UTF-8</td>
<td></td>
</tr>
<tr>
<td>+ en_US.UTF-8/Compose:</td>
<td>ca_VE.UTF-8</td>
<td></td>
</tr>
<tr>
<td>+ en_US.UTF-8/Compose:</td>
<td>ca_UY.UTF-8</td>
<td></td>
</tr>
<tr>
<td>+ en_US.UTF-8/Compose:</td>
<td>cs_CZ.UTF-8</td>
<td></td>
</tr>
<tr>
<td>++en_US.UTF-8/Compose:</td>
<td>eu_FR.UTF-8</td>
<td></td>
</tr>
<tr>
<td>+ en_US.UTF-8/Compose:</td>
<td>fa_IR.UTF-8</td>
<td></td>
</tr>
<tr>
<td>+ fi_FL.UTF-8/Compose:</td>
<td>fi_FL.UTF-8</td>
<td></td>
</tr>
<tr>
<td>+ en_US.UTF-8/Compose:</td>
<td>fo_FO.UTF-8</td>
<td></td>
</tr>
</tbody>
</table>
+@ @ -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: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:sr_CS.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.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:				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.iso885915:				en_US.ISO8859-15
++en_US.ISO-8859-15:				en_US.ISO8859-15
++en_US.UTF-8:					en_US.UTF-8
++en_US.88591.en:				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.iso885915:				en_US.ISO8859-15
++en_US.ISO-8859-15:				en_US.ISO8859-15
++en_US.8859-15:				en_US.ISO8859-15
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++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:en_ZA.ISO8859-1
+ @ -932.7 +948.6 @@ pt_BR.88591: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.utf8:pt_BR.UTF-8
+ pt_PT:pt_PT.ISO8859-1
+ pt_PT.88591:pt_PT.ISO8859-1
+ pt_PT.885915:pt_PT.ISO8859-1
+ pt_PT.utf8:pt_PT.UTF-8
+@@ -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
+ 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: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_FI.ISO8859-1
+ finnish.iso88591:fi_FI.ISO8859-1
++franais:fr_FR.ISO8859-1
++franais:fr_FR.ISO8859-1
++ french:fr_FR.ISO8859-1
+ 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
+ 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
+ iso8859-15/XLC_LOCALE:ca_ES.ISO8859-15
++iso8859-1/XLC_LOCALE:de_CH.ISO8859-1
+ iso8859-1/XLC_LOCALE:de_DE.ISO8859-1
+ iso8859-15/XLC_LOCALE:de_CH.ISO8859-15
+ iso8859-1/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
+ iso8859-7/XLC_LOCALE:el_GR.ISO8859-7
+ iso8859-2/XLC_LOCALE:en_BZ.ISO8859-2
+ iso8859-15/XLC_LOCALE:en_BE.ISO8859-15
+ iso8859-1/XLC_LOCALE:en_BZ.ISO8859-1
+ iso8859-1/XLC_LOCALE:en_BW.ISO8859-1
+ iso8859-1/XLC_LOCALE:en_CA.ISO8859-1
++iso8859-1/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

Open Source Used In Cisco Container Platform 7.0.0  5150
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
@@ -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
+++ 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> \'' quotedbl
+ XCOMM Accented Alphabet
+ <Multi_key> <A> <grave> \300 Agrave
+@ -175,8 +174,6 @@ XCOMM Accented Alphabet
+ <Multi_key> <minus> <A> \303 Atilde
+ <Multi_key> <A> <quotedbl> \304 Adiaeresis
+ <Multi_key> <quotedbl> <A> \304 Adiaeresis
+-<Multi_key> <a> <diaeresis> \304 Adiaeresis
+-<Multi_key> <diaeresis> <a> \304 Adiaeresis
+ <Multi_key> <a> <asterisk> \305 Aring
+ <Multi_key> <asterisk> <a> \305 Aring
+ <Multi_key> <A> <A> \305 Aring
+@ -198,8 +195,6 @@ XCOMM Accented Alphabet
+ <Multi_key> <minus> <a> \343 atilde
+ <Multi_key> <a> <quotedbl> \344 adiaeresis
+ <Multi_key> <quotedbl> <a> \344 adiaeresis
+-<Multi_key> <a> <diaeresis> \344 adiaeresis
+-<Multi_key> <diaeresis> <a> \344 adiaeresis
+ <Multi_key> <a> <asterisk> \345 aring
+ <Multi_key> <asterisk> <a> \345 aring
+ <Multi_key> <a> <a> \345 aring
+@ -231,8 +226,6 @@ XCOMM Accented Alphabet
+ <Multi_key> <greater> <E> \312 Ecircumflex
+ <Multi_key> <E> <quotedbl> \313 Ediaeresis
+ <Multi_key> <quotedbl> <E> \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> <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
Open Source Used In Cisco Container Platform 7.0.0

++<Multi_key> <u> <diaeresis>	: "\374" udiaeresis
++<Multi_key> <diaeresis> <u>	: "\374" udiaeresis
+ <Multi_key> <ss> <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> <quotedbl>	: "\377" ydiaeresis
+ <Multi_key> <diaeresis> <y>	: "\377" ydiaeresis
+-<Multi_key> <y> <diaeresis>	: "\377" ydiaeresis
+ <Multi_key> <diaeresis> <y>	: "\377" 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
+===================================================================
++<dead_acute> <apostrophe>	: "'" apostrophe
+ <dead_diaeresis> <quotedbl>	: "\"" quotedbl
Open Source Used In Cisco Container Platform 7.0.0  5158

+ iso8859-4/Compose:lt_LT.ISO8859-4
--- libx11-1.6.7.org/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
@@ -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:	
++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.org/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 @@
 portuguese.iso88591:				pt_PT.ISO8859-1
 romanian:					ro_RO.ISO8859-2
 rumanian:					ro_RO.ISO8859-2
-ruussian:					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.org/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 +1,320 @@
+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-----
1.377.1 Available under license:

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1.380 docker-ce-cli 5:18.09.9~3-0~ubuntu-bionic

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package licensing 

import ( 
  "context" 
  "crypto/hmac" 
  "crypto/sha256" 
  "encoding/base64" 
  "encoding/json" 
  "fmt" 
  "time"
func (c *client) getLicenseFile(ctx context.Context, subID string) (*model.IssuedLicense, error) {
url := c.baseURI
url.Path += fmt.Sprintf("/api/billing/v4/subscriptions/%s/license-file", subID)

license := new(model.IssuedLicense)
if _, _, err := c.doReq(ctx, "GET", &url, clientlib.RecvJSON(license)); err != nil {
return nil, err
}

return license, nil
}

// Check verifies that the license identified by the given key id is valid. Note that it does not
// interrogate the contents of the license.
func (c *client) check(ctx context.Context, license model.IssuedLicense) (*model.CheckResponse, error) {
keyID := license.KeyID
privateKey := license.PrivateKey

authorization, err := c.getAuthorization(ctx, license)
if err != nil {
return nil, err
}

// TODO: Mason - replace this parseJWS with a non libtrust lib
signature, err := libtrust.ParseJWS(authorization)
if err != nil {
return nil, errors.Wrap(err, errors.Fields{
"key_id": keyID,
}, "license parse JWS failed")
}

keys, err := signature.Verify()
if err != nil {
return nil, errors.Wrap(err, errors.Fields{
"key_id": keyID,
}, "license signature verification failed")
}

keyCnt := len(keys)
if keyCnt != 1 {
err = fmt.Errorf("unexpected number of signing keys (%d)", keyCnt)
return nil, errors.WithStack(err).With(errors.Fields{
"key_id": keyID,
}, "license signature verification failed")
}
"key_id": keyID,
})
}

key := keys[0]

if !c.recognizedSigningKey(key) {
    return nil, errors.New("unrecognized signing key")
}

payload, err := signature.Payload()
if err != nil {
    return nil, errors.Wrap(err, errors.Fields{
"key_id": keyID,
}, "malformed signature payload")
}

checkRes := new(model.CheckResponse)

err = json.Unmarshal(payload, &checkRes)
if err != nil {
    return nil, errors.Wrap(err, errors.Fields{
"key_id": keyID,
}, "license payload unmarshal failed")
}

msg := checkRes.Expiration.Format(time.RFC3339)
if err := checkToken(msg, checkRes.Token, privateKey); err != nil {
    return nil, errors.Wrap(err, errors.Fields{
"key_id": keyID,
})
}

return checkRes, nil
}

// recognizedSigningKey returns true if the given key is signed with a recognized signing key, false otherwise
func (c *client) recognizedSigningKey(key libtrust.PublicKey) bool {
    for _, publicKey := range c.publicKeys {
        if key.KeyID() == publicKey.KeyID() {
            return true
        }
    }
    return false
}

// getAuthorization returns the decoded license authorization
func (c *client) getAuthorization(ctx context.Context, license model.IssuedLicense) ([]byte, error) {
decoded, err := base64.StdEncoding.DecodeString(license.Authorization)
if err != nil {
    return nil, errors.Wrapf(err, errors.Fields{
        "key_id": license.KeyID,
    }, "decoding license authorization failed")
}
return decoded, nil

// All of the functions in this file assume that they are receiving a properly
// formatted private key.

// checkToken performs a MAC algorithm (where token is generated by hashing the
// message with the privateKey via GenerateToken) with the purpose of authenticating
// the validity of both the message and the private key of the person who generated
// the token.
func checkToken(message, token, privateKey string) error {
    tokenBytes, err := base64.URLEncoding.DecodeString(token)
    if err != nil {
        return errors.Wrap(err, errors.Fields{"token": token})
    }
    generatedToken, err := generateToken(message, privateKey)
    if err != nil {
        return errors.Wrap(err, errors.Fields{"token": token})
    }
    generatedBytes, err := base64.URLEncoding.DecodeString(generatedToken)
    if err != nil {
        return errors.Wrap(err, errors.Fields{"token": token})
    }
    if !hmac.Equal(tokenBytes, generatedBytes) {
        return errors.Forbidden(errors.Fields{"token": token}, "invalid token")
    }
    return nil
}

// generateToken generates a hash of the message with the privateKey via the
// sha256 algorithm.
func generateToken(message, privateKey string) (string, error) {
    key, err := base64.URLEncoding.DecodeString(privateKey)
    if err != nil {
        return "", errors.Wrap(err, errors.Fields{"msg": message})
    }
    h := hmac.New(sha256.New, key)
h.Write([]byte(message))
return base64.URLEncoding.EncodeToString(h.Sum(nil)), nil
}

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package model

import "time"

// A CheckResponse is the internal content of the PublicCheckResponse signed json blob.
type CheckResponse struct {
    Expiration time.Time `json:"expiration"
    Token string `json:"token"
    MaxEngines int `json:"maxEngines"
    ScanningEnabled bool `json:"scanningEnabled"
    Type string `json:"licenseType"
    Tier string `json:"tier"
}

// IssuedLicense represents an issued license
type IssuedLicense struct {
    KeyID string `json:"key_id"
    PrivateKey string `json:"private_key"
    Authorization string `json:"authorization"
}

// Valid returns true if the License is syntactically valid, false otherwise
func (l *IssuedLicense) Valid() (bool, string) {
    if l.KeyID == "" {
        return false, "empty key_id"
    }

    if l.PrivateKey == "" {
        return false, "empty private_key"
    }
}
if l.Authorization == "" {
    return false, "empty authorization"
}

return true, ""

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package formatter

import (  
"time"
  
"github.com/docker/cli/internal/licenseutils"
  "github.com/docker/licensing/model"
)

const (  
defaultSubscriptionsTableFormat = "table{{.Num}}	{{.Owner}}	{{.ProductID}}	{{.Expires}}	{{.ComponentsString}}"
  
defaultSubscriptionsQuietFormat = "{{.Num}}:{{.Summary}}"
  
numHeader = "NUM"
  
ownerHeader = "OWNER"
  
licenseNameHeader = "NAME"
  
idHeader = "ID"
  
dockerIDHeader = "DOCKER ID"
  
productIDHeader = "PRODUCT ID"
  
productRatePlanHeader = "PRODUCT RATE PLAN"
  
productRatePlanIDHeader = "PRODUCT RATE PLAN ID"
  
startHeader = "START"
  
expiresHeader = "EXPIRES"
  
stateHeader = "STATE"
  
eusaHeader = "EUSA"
  
pricingComponentsHeader = "PRICING COMPONENTS"
)

// NewSubscriptionsFormat returns a Format for rendering using a license Context  
func NewSubscriptionsFormat(source string, quiet bool) Format {  
  switch source {  
  case TableFormatKey:  
    if quiet {  
      return defaultSubscriptionsQuietFormat  
    }  
    return defaultSubscriptionsTableFormat  
  case RawFormatKey:  
    if quiet {  
      return `license: {{.ID}}`
    }  
    return `license: {{.ID}}
name: {{.Name}}
owner: {{.Owner}}
components: {{.ComponentsString}}`
  }  
  return Format(source)
}
// SubscriptionsWrite writes the context
func SubscriptionsWrite(ctx Context, subs []licenseutils.LicenseDisplay) error {
    render := func(format func(subContext subContext) error) error {
        for _, sub := range subs {
            licenseCtx := &licenseContext{trunc: ctx.Trunc, l: sub}
            if err := format(licenseCtx); err != nil {
                return err
            }
        }
        return nil
    }
    licenseCtx := licenseContext{
        header: map[string]string{
            "Num":               numHeader,
            "Owner":             ownerHeader,
            "Name":              licenseNameHeader,
            "ID":                idHeader,
            "DockerID":          dockerIDHeader,
            "ProductID":         productIDHeader,
            "ProductRatePlan":   productRatePlanHeader,
            "ProductRatePlanID": productRatePlanIDHeader,
            "Start":             startHeader,
            "Expires":           expiresHeader,
            "State":             stateHeader,
            "Eusa":              eusaHeader,
            "ComponentsString":  pricingComponentsHeader,
        }
        return ctx.Write(&licenseCtx, render)
    }

    type licenseContext struct {
        HeaderContext
        trunc bool
        l     licenseutils.LicenseDisplay
    }

    func (c *licenseContext) MarshalJSON() ([]byte, error) {
        return marshalJSON(c)
    }

    func (c *licenseContext) Num() int {
        return c.l.Num
    }

    func (c *licenseContext) Owner() string {
        return c.l.Owner
    }
func (c *licenseContext) ComponentsString() string {
    return c.l.ComponentsString
}

func (c *licenseContext) Summary() string {
    return c.l.String()
}

func (c *licenseContext) Name() string {
    return c.l.Name
}

func (c *licenseContext) ID() string {
    return c.l.ID
}

func (c *licenseContext) DockerID() string {
    return c.l.DockerID
}

func (c *licenseContext) ProductID() string {
    return c.l.ProductID
}

func (c *licenseContext) ProductRatePlan() string {
    return c.l.ProductRatePlan
}

func (c *licenseContext) ProductRatePlanID() string {
    return c.l.ProductRatePlanID
}

func (c *licenseContext) Start() *time.Time {
    return c.l.Start
}

func (c *licenseContext) Expires() *time.Time {
    return c.l.Expires
}

func (c *licenseContext) State() string {
    return c.l.State
}

func (c *licenseContext) Eusa() *model.EusaState {
    return c.l.Eusa
}
func (c *licenseContext) PricingComponents() []model.SubscriptionPricingComponent {
    // Dereference the pricing component pointers in the pricing components
    // so it can be rendered properly with the template formatter

    var ret []model.SubscriptionPricingComponent
    for _, spc := range c.l.PricingComponents {
        if spc == nil {
            continue
        }
        ret = append(ret, *spc)
    }
    return ret
}

procfs provides functions to retrieve system, kernel and process metrics from the pseudo-filesystem proc.

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runc

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package formatter

import (  
"bytes"  
"encoding/json"  
"strings"  
"testing"  
"time"

  "github.com/docker/cli/internal/licenseutils"
  "github.com/docker/licensing/model"
  "gotest.tools/assert"
  is "gotest.tools/assert/cmp"
)

func TestSubscriptionContextWrite(t *testing.T) {
  cases := []struct {
    context  Context
    expected string
  }{
    // Errors
    {
      Context{Format: "{{InvalidFunction}}"},
      // Template parsing error: template: :1: function "InvalidFunction" not defined
      ,
    },
    {
      Context{Format: "{{nil}}"},
      // Template parsing error: template: :1:2: executing "" at <nil>: nil is not a command
      ,
    },
    // Table format
    {
      Context{Format: NewSubscriptionsFormat("table", false)},
      // NUM OWNER PRODUCT ID EXPIRES PRICING COMPONENTS
      1 owner1 productid1 2020-01-01 10:00:00 +0000 UTC compstring
      2 owner2 productid2 2020-01-01 10:00:00 +0000 UTC compstring
    },
  }
}
1: License Name: name1 Quantity: 10 nodes Expiration date: 2020-01-01
2: License Name: name2 Quantity: 20 nodes Expiration date: 2020-01-01

OWNER
owner1
owner2

OWNER
owner1
owner2

// Raw Format

// Custom Format
expiration, _ := time.Parse(time.RFC822, "01 Jan 20 10:00 UTC")

for _, testcase := range cases {
    subscriptions := []licenseutils.LicenseDisplay{
        {
            Num: 1,
            Owner: "owner1",
            Subscription: model.Subscription{
                ID: "id1",
                Name: "name1",
                ProductID: "productid1",
                Expires: &expiration,
                PricingComponents: model.PricingComponents{
                    &model.SubscriptionPricingComponent{
                        Name: "nodes",
                        Value: 10,
                    },
                }
            },
            ComponentsString: "compstring",
        },
        {
            Num: 2,
            Owner: "owner2",
            Subscription: model.Subscription{
                ID: "id2",
                Name: "name2",
                ProductID: "productid2",
                Expires: &expiration,
                PricingComponents: model.PricingComponents{
                    &model.SubscriptionPricingComponent{
                        Name: "nodes",
                        Value: 20,
                    },
                }
            },
            ComponentsString: "compstring",
        }
    }
    out := &bytes.Buffer{
    }
    testcase.context.Output = out
    err := SubscriptionsWrite(testcase.context, subscriptions)
    if err != nil {
        assert.Error(t, err, testcase.expected)
    } else {
        assert.Check(t, is.Equal(testcase.expected, out.String()))
    }
}
func TestSubscriptionContextWriteJSON(t *testing.T) {
    expiration, _ := time.Parse(time.RFC822, "01 Jan 20 10:00 UTC")
    subscriptions := []licenseutils.LicenseDisplay{ 
    {
        Num: 1,
        Owner: "owner1",
        Subscription: model.Subscription{
            ID: "id1",
            Name: "name1",
            ProductID: "productid1",
            Expires: &expiration,
            PricingComponents: model.PricingComponents{
                &model.SubscriptionPricingComponent{
                    Name: "nodes",
                    Value: 10,
                },
            },
        },
        ComponentsString: "compstring",
    },
    {
        Num: 2,
        Owner: "owner2",
        Subscription: model.Subscription{
            ID: "id2",
            Name: "name2",
            ProductID: "productid2",
            Expires: &expiration,
            PricingComponents: model.PricingComponents{
                &model.SubscriptionPricingComponent{
                    Name: "nodes",
                    Value: 20,
                },
            },
        },
        ComponentsString: "compstring",
    },
}
    expectedJSONs := []map[string]interface{}{
    {
        "Owner": "owner1",
        "ComponentsString": "compstring",
        "Expires": "2020-01-01T10:00:00Z",
        "DockerID": "",
        "Eusa": nil,
        "ID": "id1",
    },
}
"Start":
nil,
"Name":
"name1",
"Num":
float64(1),
"PricingComponents": []interface{}{
map[string]interface{}{
"name": "nodes",
"value": float64(10),
},
},
"ProductID":
"productid1",
"ProductRatePlan": "",
"ProductRatePlanID": "",
"State":
"",
"Summary":
"License Name: name1\tQuantity: 10 nodes\tExpiration date: 2020-01-01",
},
{
"Owner":
"owner2",
"ComponentsString": "compstring",
"Expires":
"2020-01-01T10:00:00Z",
"DockerID":
"",
"Eusa":
nil,
"ID":
"id2",
"Start":
nil,
"Name":
"name2",
"Num":
float64(2),
"PricingComponents": []interface{}{
map[string]interface{}{
"name": "nodes",
"value": float64(20),
},
},
"ProductID":
"productid2",
"ProductRatePlan": "",
"ProductRatePlanID": "",
"State":
"",
"Summary":
"License Name: name2\tQuantity: 20 nodes\tExpiration date: 2020-01-01",
},
}
out := &bytes.Buffer{}
err := SubscriptionsWrite(Context{Format: "{{json .}}", Output: out}, subscriptions)
if err != nil {
t.Fatal(err)
}
for i, line := range strings.Split(strings.TrimSpace(out.String()), "\n") {
var m map[string]interface{}
if err := json.Unmarshal([]byte(line), &m); err != nil {
t.Fatal(err)

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func TestSubscriptionContextWriteJSONField(t *testing.T) {
    subscriptions := []licenseutils.LicenseDisplay{
        {Num: 1, Owner: "owner1"},
        {Num: 2, Owner: "owner2"},
    }
    out := &bytes.Buffer{
    }
    err := SubscriptionsWrite(Context{Format: "{{json .Owner}}"}, Output: out, subscriptions)
    if err != nil {
        t.Fatal(err)
    }
    for i, line := range strings.Split(strings.TrimSpace(out.String()), "\n") {
        var s string
        if err := json.Unmarshal([]byte(line), &s); err != nil {
            t.Fatal(err)
        }
        assert.Check(t, is.Equal(subscriptions[i].Owner, s))
    }
}

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Protocol Buffers for Go with Gadgets

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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

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Go support for Protocol Buffers - Google's data interchange format

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1.398 libxext 2:1.3.3-1+b2

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1.399 python3-jwt 1.5.3+ds1-1

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1.400 io-console 0.4.5

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1.407 lsb-release 10.2019051400

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1.408 cri-tools 1.13.0-00

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making modifications to it. For an executable work, complete source
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```
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```

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```
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<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
```

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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
*
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*
* M. Welsh, 6 July 1996
*
* /

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

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QLogic Linux qlge NIC Driver

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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
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.

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  100dpi-lutRS14-IL2.bdf 75dpi-lutBS12.bdf 75dpi-lutBS12c.bdf
  75dpi-lutBS12-IL2.bdf 75dpi-lutBS14.bdf 75dpi-lutBS14c.bdf
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1.425 zlib 1.2.11

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#STARTUP: showall

* DNS resolver (dirmngr/dns.c)

dns.c - Recursive, Reentrant DNS Resolver.

--------------------------------------------------------------------------
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1.434 d3-brush 1.0.4

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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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To: Stephen Frost <sfrost@debian.org>
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* From: "Kurt D. Zeilenga" <Kurt@OpenLDAP.org>
* Date: Wed, 28 May 2003 10:55:44 -0700
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1.440 traceback2 1.4.0

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Metadata-Version: 1.1
Name: traceback2
Version: 1.4.0
Summary: Backports of the traceback module
Home-page: https://github.com/testing-cabal/traceback2
Author: Testing-cabal
Author-email: testing-cabal@lists.launchpad.net
License: UNKNOWN
Description: A backport of traceback to older supported Pythons.

>>> import traceback2 as traceback
Profit.

Things to be aware of!

In Python 2.x, unlike traceback, traceback2 creates unicode output (because it
depends on the linecache2 module).

Exception frame clearing silently does nothing if the interpreter in use does
not support it.

traceback2._some_str, which while not an official API is so old its likely in
use behaves similarly to the Python3 version - objects where unicode(obj) fails
but str(object) works will be shown as b'thestrvaluerepr'.

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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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>>> DNS resolver (dirmngr/dns.c)

dns.c - Recursive, Reentrant DNS Resolver.

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1.445 xserver-common 2:1.19.6-1ubuntu4.4

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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@m.tiame.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 (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 Dossor 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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  __copysigntf3
  __divtc3
  __divtf3
  __eqtf2
  __extenddftf2
  __extendsftf2
  __extendxftf2
  __fabstf2
  __fixtfdi
  __fixtfisi
  __fixtfi
  __fixunstfdi
  __fixunstfsi
  __fixunstfi
  __floatditf
  __floatsitf
  __floattitf
  __floatunditf
  __floatunsitf
  __floatuntitf
  __getf2
  __gttf2
  __letf2
  __ltf2
  __multc3
GCC_4.6.0 {
__addtf3
%ifndef __x86_64__
__copysigntf3
%endif
__divtc3
__divtf3
__eqtf2
__extenddftf2
__extendsftf2
__extendxftf2
%ifndef __x86_64__
__fabstf2
%endif
__fixtfdi
__fixtfsi
%ifdef __x86_64__
__fixtfti
%endif
__fixunstfdi
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__floatditf
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@var{signature of Ty Coon}, 1 April 1989
Ty Coon, President of Vice
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lib/libgss/g_userok.c
lib/libgss/g_verify.c
lib/libgss/gssd_pname_to_uid.c
uts/common/gssapi/include/gssapi_err_generic.h
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gssapi/mechglue/g_accept_sec_context.c
gssapi/mechglue/g_acquire_cred.c
gssapi/mechglue/g_canon_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
lib/kdb/kdb_log.h
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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
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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
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
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
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From strings/apr_fnmatch.c, include/apr_fnmatch.h, misc/unix/getopt.c, file_io/unix/mktemp.c, strings/apr_strings.c:

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From network_io/unix/inet_ntop.c, network_io/unix/inet_pton.c:

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From dso/aix/dso.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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From test/CuTest.c, test/CuTest.h:
1.453 fabric 2.5.0
1.453.1 Available under license:

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1.454 boost-filesystem 1.69.0

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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 (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 Deteufs(deteufs@src.dec.com) also provided several generic bug fixes.
Alistair G. Crooks(ace@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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The header `# MPL Support, <boost/mp11 mpl.hpp>`

The header `# MPL Support, <boost/mp11 mpl.hpp>` is included, defines the
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to be valid link:`./././libs/ml[MPL] sequences.`
NOTE: `mpl.hpp` is not included by `<boost/mp11.hpp>`.
This package was debianized by Vladimir Prus <ghost@cs.msu.su> on

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MySQL 5.7.28 (and later)

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*

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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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   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.

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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 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.
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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b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.

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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.

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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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**1.459 kmod 25-13.el8**

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1.465 policykit-gnome 0.105-6ubuntu2

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1.466 ubuntu-fan 0.12.10

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1.467 libxml 2.9.4+dfsg1-6.1ubuntu1.3

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1.4.68 azure-mgmt-policyinsights 0.4.0

1.4.68.1 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/1085494245_1599002672.53/0/azure-mgmt-policyinsights-0.4.0-1.zip/azure-mgmt-policyinsights-0.4.0/PKG-INFO
* /opt/ws_local/PERMITS_SQL/1085494245_1599002672.53/0/azure-mgmt-policyinsights-0.4.0-1.zip/azure-mgmt-policyinsights-0.4.0/azure_mgmt_policyinsights.egg-info/PKG-INFO

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/1085494245_1599002672.53/0/azure-mgmt-policyinsights-0.4.0-1.zip/azure-mgmt-policyinsights-0.4.0/azure/mgmt/policyinsights/models/_models.py
* /opt/ws_local/PERMITS_SQL/1085494245_1599002672.53/0/azure-mgmt-policyinsights-0.4.0-1.zip/azure-mgmt-policyinsights-0.4.0/azure/mgmt/policyinsights/version.py
* /opt/ws_local/PERMITS_SQL/1085494245_1599002672.53/0/azure-mgmt-policyinsights-0.4.0-1.zip/azure-mgmt-policyinsights-0.4.0/azure/mgmt/policyinsights/operations/_policy_events_operations.py
* /opt/ws_local/PERMITS_SQL/1085494245_1599002672.53/0/azure-mgmt-policyinsights-0.4.0-1.zip/azure-mgmt-policyinsights-0.4.0/azure/mgmt/policyinsights/_configuration.py
* /opt/ws_local/PERMITS_SQL/1085494245_1599002672.53/0/azure-mgmt-policyinsights-0.4.0-1.zip/azure-mgmt-policyinsights-0.4.0/azure/mgmt/policyinsights/_policy_insights_client.py
* /opt/ws_local/PERMITS_SQL/1085494245_1599002672.53/0/azure-mgmt-policyinsights-0.4.0-1.zip/azure-mgmt-policyinsights-0.4.0/azure/mgmt/policyinsights/operations/_policy_states_operations.py
1.469 libx11 2:1.6.7 1

1.469.1 Available under license:

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

--- 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 823a0f8a820247b6c1e092f679b49cbdc2ea5c95
-Author: Michel Dänzer <michel.danzer@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 <psykon@znc.in>
- Reviewed-by: Uli Schlachter <psykon@znc.in>
-
-commit 406afe4b0f1b655c0db19b0c9a0c48da9a46acf5
-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 d0416863d5bf75af54ce81f6c30d4e1476b5e04f
-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 733f64bf2b311c1d040b2f751bdfdef9e9d0f89ef
-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
--- 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 "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
+
+--------------------------------------
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 (2:1.6.7-1) unstable; urgency=medium
+ * New upstream release.
+ -- Timo Aaltonen <tjaalton@debian.org> Tue, 09 Oct 2018 18:03:26 +0300
+libx11 (2:1.6.6-1) unstable; urgency=medium
+ * 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.
+
+ -- 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
+
+ * 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
+ + * 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 autotrace 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 Uploader. 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 *”. 

---

Open Source Used In Cisco Container Platform 7.0.0 8546
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 ]
* 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 Upheaders
+
+ [ Brice Goglin ]
+ * Remove Jamey Sharp and Josh Triplett from Upheaders, 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 Upheaders.
+
+ -- 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 XCpyogGC argument order in manpage (LP: #408337)
+ * Bump xutilis-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
+ 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 Uploader.

-- 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-8locale (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_2.3.2locale_names.diff: don't comment out the
    microsoft-cp* entries from compose.dir (closes: #511354). Thanks, Sergei
    Golovan!
  + 003_recognize_glibc_2.3.2locale_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_2.3.2locale_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.

-- 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.

* 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

* New upstream release.
  + Fix locking in _XimGetWindowEventmask (closes: #427296).
  + fix XGetMotionEvents arguments order (closes: #431421).
  + XGetCommand(3) clarified (closes: #133348).
  + XmRmDatabase(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

* 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_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
  + * 020CVE-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
+ [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.
+ * Add 18_nonlinux.diff to fix building in gnu environments. Thanks Samuel
+ Thibault, Robert Millan, and Michael Banck. Closes: #358708
+ * Security update. Fix for setuid privledge escalation vulernabilities.
+ the full advisory.
+ * Bump standards version to 3.7.2.0
+ * 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.
+ * Add Build-Depends: x11proto-input-dev, quilt. Thanks Kurt Roeckx.
+ (Closes: #356918).
+ -- Denis Barbier <barbier@debian.org> Thu, 14 Sep 2006 01:35:19 +0200
+ -- David Nusinow <dnusinow@debian.org> Wed, 27 Sep 2006 21:07:10 -0400
+ -- David Nusinow <dnusinow@debian.org> Sat, 1 Jul 2006 17:05:07 -0400
+ -- David Nusinow <dnusinow@debian.org> Tue, 11 Apr 2006 18:17:46 -0400
+ -- David Nusinow <dnusinow@debian.org> Thu, 23 Mar 2006 22:44:26 -0500
+ -- David Nusinow <dnusinow@debian.org> Thu, 23 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 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 XLOCALEDI
+ - 011_stolen_from_ubuntu_xlocalelibdir.diff
+ * Add --enable-loadable-i18n to confflags.
+ * Use new xsfbs-autoreconf.mk to do autoreconfig.
+
+ -- 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
+ 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:
+ <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: xcb1
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.org/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/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*
@@ -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
+ 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
+ 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
+ XcmsCIELabClipL@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
+ 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)XcmsCIEXYZColorSpace@Base 0 1
+ XcmsCIEXYZToCIELab@Base 0
+ XcmsCIEXYZToCIEuVY@Base 0
+ XcmsCIEXYZToCIExyY@Base 0
+ XcmsCIEXYZToRGBi@Base 0
+ (optional)XcmsCIEuVYColorSpace@Base 0 1
+ XcmsCIEuVYToCIELuv@Base 0
+ XcmsCIEuVYToCIEXYZ@Base 0
+ XcmsCIEuVYToTekHVC@Base 0
+ (optional)XcmsCIExyYColorSpace@Base 0 1
+ XcmsCIExyYToCIEXYZ@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
+ XkbUpdateMapFromCore@Base 0
+ XkbUseExtension@Base 0
+ XkbVirtualModsToReal@Base 0
+ XkbXlibControlsImplemented@Base 0
+ XmbDrawImageString@Base 0
+ XmbDrawString@Base 0
+ XmbDrawText@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
+ XrmGetResource@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
+ Utf8DrawImageString@Base 0
+ Utf8DrawString@Base 0
+ Utf8DrawText@Base 0
+ Utf8LookupString@Base 0
+ Xutf8ResetIC@Base 0
+ Xutf8SetWMProperties@Base 0
+ Xutf8TextEscapement@Base 0
+ Xutf8TextExtents@Base 0
+ Xutf8TextListToTextProperty@Base 0
+ Xutf8TextPerCharExtents@Base 0
+ Xutf8TextPropertyToTextList@Base 0
+ XwcDrawImageString@Base 0
+ XwcDrawString@Base 0
+ XwcDrawText@Base 0
+ XwcFreeStringList@Base 0
+ XwcLookupString@Base 0
+ XwcResetIC@Base 0
+ XwcTextEscapement@Base 0
+ XwcTextExtents@Base 0
+ XwcTextListToTextProperty@Base 0
+ XwcTextPerCharExtents@Base 0
+ XwcTextPropertyToTextList@Base 0
+ (optional)_Utf8GetConvByName@Base 0 1
+ _XAllocID@Base 0
+ _XAllocIDs@Base 0
+ _XAllocScratch@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
+ _XCopyEventCookie@Base 2:1.2.99.901
+ (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
+ _ XFecthEventCookie@Base 2:1.2.99.901
+ _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
+ _XStoreLastRequestRead@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)_XcmsCIELabQueryMaxLCHRGB@Base 0 1
+ (optional)_XcmsCIELab_prefix@Base 0 1
+ (optional)_XcmsCIELabQueryMaxLCHRGB@Base 0 1
+ (optional)_XcmsCIELabuv_queryMaxLCHRGB@Base 0 1
+ (optional)_XcmsCIELabuv_prefix@Base 0 1
+ (optional)_XcmsCIEXYZ_ValidSpec@Base 0 1
+ (optional)_XcmsCIEXYZ_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)_XimDecodeIATTRIBUTE@Base 0 1
+ (optional)_XimDecodeLocalICAttr@Base 0 1
+ (optional)_XimDecodeLocalIMAttr@Base 0 1
+ (optional)_XimDestroyIMStructureList@Base 0 1
+ (optional)_XimDispatchInit@Base 0 1
+ (optional)_XimEncodeICATTRIBUTE@Base 0 1
+ (optional)_XimEncodeICATTRIBUTE@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)_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)_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)_XimICOfXICID@Base 0 1
+ (optional)_XimInitialResourceInfo@Base 0 1
+ (optional)_XimiLcctstombs@Base 0 1
+ (optional)_XimiLcctstoutf8@Base 0 1
+ (optional)_XimiLcctstowcs@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)_XimThaiOpenIM@Base 0 1
+ (optional)_XimTransCallDispatcher@Base 0 1
+ (optional)_XimTransConf@Base 0 1
+ (optional)_XimTransFilterWaitEvent@Base 0 1
+ (optional)_XimTransFlush@Base 0 1
+ (optional)_XimTransInternalConnection@Base 0 1
+ (optional)_XimTransRead@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)_XimXTransSocketTCPFuncs@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)_XimkCopyFromReadBuffer@Base 0 1
+ (optional)_XimkFreeReadBuffer@Base 0 1
+ (optional)_XimkGetAtomNameFunc@Base 0 1
+ (optional)_XimkGetCharset@Base 0 1
+ (optional)_XimkGetConverters@Base 0 1
+ (optional)_XimkGetReadBufferCountedString@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)_Xutf8DefineTextEscapement@Base 0 1
+ (optional)_Xutf8DefaultTextExtents@Base 0 1
+ (optional)_Xutf8GenericDrawImageString@Base 0 1
+ (optional)_Xutf8GenericDrawString@Base 0 1
+ (optional)_Xutf8GenericTextEscapement@Base 0 1
+ (optional)_Xutf8GenericTextExtents@Base 0 1
+ (optional)_Xutf8GenericTextPerCharExtents@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)_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)_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)_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)_localedir@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-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

Open Source Used In Cisco Container Platform 7.0.0 8612
+ 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
++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 @@ iso8859-15/Compose:	en_BE.ISO8859-15

---
++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
++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.gbk/Compose:zh_CN.gbk
+ 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
++zh_HK.big5hkscs/Compose:zh_HK.Big5HKSCS
++zh_CN/Compose:zh_SG.gb2312
++zh_CN.gbk/Compose:zh_SG.gbk
+ zh_TW.big5/Compose:zh_TW.big5
+ zh_TW/Compose:zh_TW.eucTW
+ iso8859-1/Compose:zu_ZA.ISO8859-1
+ XCOMM
The following locale names are used:

- sk_SK.iso88592: sk_SK.ISO8859-2
- american.iso88591: en_US.ISO8859-1
- arabic.iso88596: ar_AA.ISO8859-6
- 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
- deutsch: de_DE.ISO8859-1
- dutch: nl_NL.ISO8859-1
- english.iso88591: en_EN.ISO8859-1
- estonian: et_EE.ISO8859-1
- finnish: fi_FL.ISO8859-1
- french: fr_FR.ISO8859-1
- galego: gl_ES.ISO8859-1
- Index: libx11/nls/locale.dir.pre

++ 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
+ 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
+ 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:hr_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:es_AR.UTF-8
+ en_US.UTF-8/XLC_LOCALE:es_BO.UTF-8
+@@ -358,6 +382,7 @@ 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:fa_IR.UTF-8
+ en_US.UTF-8/XLC_LOCALE:fi_FI.UTF-8
+ en_US.UTF-8/XLC_LOCALE:fo_FO.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
+@@ -382,6 +409,7 @@ en_US.UTF-8/XLC_LOCALE:is_IS.UTF-8
+ en_US.UTF-8/XLC_LOCALE:it_CH.UTF-8
+ en_US.UTF-8/XLC_LOCALE:it_IT.UTF-8
+ en_US.UTF-8/XLC_LOCALE:ja_JP.UTF-8
++en_US.UTF-8/XLC_LOCALE:ja_JP.UTF-8
+ en_US.UTF-8/XLC_LOCALE:ka_GE.UTF-8

Open Source Used In Cisco Container Platform 7.0.0 8622
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> <colon> <minus> : "\367" division
     <Multi_key> <minus> <colon> : "\367" division
     <Multi_key> <x> <x> : "\327" multiply
   +<Multi_key> <apostrophe> <apostrophe> : ' acute
   +<Multi_key> <comma> <comma> : "\270" cedilla
   ++<Multi_key> <apostrophe> <apostrophe> : "apos"trophe
   +<Multi_key> <quotedbl> <quotedbl> : "\" quotedbl
   + XCOMM Accented Alphabet
   +<Multi_key> <A> <grave> : "300" Aggrave
@@ -175,8 +174,6 @@ XCOMM Accented Alphabet
     <Multi_key> <minus> <a> : "343" atilde
     +<Multi_key> <a> <quotedbl> : "344" adiaeresis
     +<Multi_key> <quotedbl> <a> : "344" adiaeresis
     +<Multi_key> <a> <diaeresis> : "304" adiaeresis
     +<Multi_key> <diaeresis> <a> : "304" adiaeresis
     +<Multi_key> <a> <asterisk> : "305" Aring
     +<Multi_key> <asterisk> <a> : "305" Aring
     +<Multi_key> <A> <A> : "305" Aring
@@ -198,8 +195,6 @@ XCOMM Accented Alphabet
     +<Multi_key> <minus> <a> : "343" atilde
     +<Multi_key> <a> <quotedbl> : "344" adiaeresis
     +<Multi_key> <quotedbl> <a> : "344" adiaeresis
     +<Multi_key> <a> <diaeresis> : "344" adiaeresis
     +<Multi_key> <diaeresis> <a> : "344" adiaeresis
Open Source Used In Cisco Container Platform 7.0.0

--- 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:			ko_GB.ISO8859-14
 iso8859-15/Compose:			ko_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
-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:			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 @@
 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_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.org/debian/source/format
  +++ libx11-1.6.7/debian/source/format
  @@ -0,0 +1 @@
  1.0
  --- libx11-1.6.7.org/debian/upstream/signing-key.asc
  +++ libx11-1.6.7/debian/upstream/signing-key.asc
  @@ -0,+1320 @@
  +++---BEGIN PGP PUBLIC KEY BLOCK-----
  +Version: GnuPG v1
  +
  +mQGiBEab+moRBACDH5yKqS3wcc5bdxY7PBNUwKvF5TKFMagmSvuRDtZjjIWaA/n
  +Z1KboV9Gqg57kP7+Kfu+Qgd8u65eVsWwmPW10fXvj3aCU53gli2EdGdrHcgieyH2g
  +EjFjPlYwBv+trrWPFRWv0lDXSLMAIFN9C92t2nSG/VFHaPTvwcgIRFscXDVwCglGdE
  +af64uLqoNHP+m4YYnZapFuMD/R4+2AJDAvEWKDKdYCGZZlawjAmmWwXrM7T/Cnx9
  +8qUR473I4buJhvDkkXXHldzi1vkK85PhrKzNJDCCmlHUJNz+QwiiAMOLwpDkwV
  +Pb57RG7y+a5fQ5+j+tVw4rIUuxZIk/jw2An9YBOA3A5vR7PdjM32ZJCN2+aM4dYfNzQ
  +xQKTA/47icvBaBVT9rzj2gpd2Aqcpl/GsIGLYj7XnmnvGAENBHSH11qjZMjM
  +CTS9oJ+B0/wrIr+pA+MdFgYAb6oijMQJO06UChjWWSGmFmc/CoXhxhLBoido3TDTE
  +TbNTw606EFAdv0sdTdhJNwVZIII+ZGGB5CrF2Fd9Pue9t9maShbQoQWxbihBDb29w
  +ZXJzbW0tCA8YXnWxbmnNAZnJZJWRlc20h3Ab3nphOBMMRAgAoAhsDBgsJCACD
  +AgYVCAIJCgsEFGdIDAQIeAQIXQxgAUCXnRygUJFEPYeAeACKRc+i54H0yTDXonAKCP
  +cAgXnujuuJg5Wqi6v0RBFSVUsGqgg1SsVEdq9NDwvXvkeeNyAbiVSk0F0FSwY4g
  +Q29vcGyvyc1pwdGgPSFsYW4uY29vcGyvyc21pGhAc3VuLmNvbT6fZgTEQIAJlgb
  +AwYLCQhGhAWEfFIiAwQWAgMBAhA4AeABQJRedFiBQkUQ9b94AAoJEK17nggfLRmo
  +6sUA0ntjJ8h3wY40J0l3L6n7skClyhDp0QaAKCFgTmaDGuRXoL0gL9ftrn7a7vtrQu
  +QXwhhblDB9w2XJi2W0tACg8YWxhbi5jb29wZXJzbW0tEBCmJfGUJ2Y9p9Poh
  +BMMRAgArAhBsDBgsJCACDAgYVCAIJCgsEFgIDAQIeAQIXQxgAIZAQUCAxhRygUJFEPYeAeACKRc+i54H0yTDXonAKCP
  +eaACKRc+i54H0yT0D0BZAJ91gVYV0lFiPjTsNjc5FaLznuDRJgcC/C/Wg5312rXs
  +Q8PRAYkEg0BEqB9K5e5aG0ERaErOv6baAIaJp5uAh5rULhpS6ik7spAQPFRyucPMKNU0
  +J4F0/vOoPz08soVY8txLj4H4qCgK2Zamh1j8gIzQzuk9m7wVgxx+nBiJawpWdX/eK
  +LOhErf3vDWe4OfjVjXQLQmmnNaUjIGWLP3I6GuB0HMQ60Bu+Tpg637vUml5RE
  +QOEqtXtZxWC6U10QsDblW1vdD0VsDg5fxI/N1myXzSKrsvZwWtoFeC8g9v9hCjltN
  +1sm9b7Ojcc5I3XvcetcxPy5RA6A3UW3yEExaWdldAvfN6f9jyIFjFJWmVYm2hAgavN
  +re6ff+NVz2zclf3w3RT7H9/m4YID1YmZgUQcXegTWFGBlq3osAAwYH/1FiMUMM
1.470 libbsd 0.8.7-1ubuntu0.1

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*

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man/tree.3bsd

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include/bsd/sys/queue.h
include/bsd/sys/time.h
include/bsd/timeconv.h
include/bsd/vis.h
man/bitstring.3bsd
man/errc.3bsd
man/explicit_bzero.3bsd
man/fgetln.3bsd
man/fgetwl.3bsd
man/fpurge.3bsd
man/funopen.3bsd
man/getbsize.3bsd
man/heapsort.3bsd
man/nlist.3bsd
man/queue.3bsd
man/radixsort.3bsd
man/reallocarray.3bsd
man/reallocf.3bsd
man/setmode.3bsd
man/strmode.3bsd
man/strnstr.3bsd
man/unvis.3bsd
man/vis.3bsd
man/wcslepy.3bsd
src/getbsize.c
src/heapsort.c
src/merge.c
src/nlist.c
src/radixsort.c
src/setmode.c
src/strmode.c
src/strnstr.c
src/unvis.c
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1.472 perl-modules 5.26.1-6ubuntu0.3

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1.475 nettle 3.4.1-1.el8
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Julian Seward, jseward@bzip.org
bzip2/libbzip2 version 1.0.5 of 10 December 2007

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1.479 libncurses 6.0+20161126-1+deb9u2
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1.481 babel-plugin-transform-async-generator-functions 6.24.1

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1.482 pipenv 2018.10.9

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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.

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dateutil - Extensions to the standard Python datetime module.

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This package contains a modified version of ca-bundle.crt:

d-ca-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 $
shutilwhich contains code from Python 3.3 and uses the same 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 (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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New contributor and not sure what to do? Want to help but just don't know how to get started? This is the section for you.

.. admonition:: Basic tools and workflow

   If you are new to contributing to Django, the :doc:`/intro/contributing` tutorial will give you an introduction to the tools and the workflow.

First steps
============

Start with these easy tasks to discover Django's development process.

* **Sign the Contributor License Agreement**

   The code that you write belongs to you or your employer. If your contribution is more than one or two lines of code, you need to sign the `CLA`_. See the `Contributor License Agreement FAQ`_ for a more thorough explanation.

* **Triage tickets**

   If an `unreviewed ticket`_ reports a bug, try and reproduce it. If you can reproduce it and it seems valid, make a note that you confirmed the bug and accept the ticket. Make sure the ticket is filed under the correct component area. Consider writing a patch that adds a test for the bug's behavior, even if you don't fix the bug itself. See more at :ref:`how-can-i-help-with-triaging`

* **Look for tickets that are accepted and review patches to build familiarity with the codebase and the process**

   Mark the appropriate flags if a patch needs docs or tests. Look through the changes a patch makes, and keep an eye out for syntax that is incompatible with older but still supported versions of Python. :doc:`Run the tests` and make sure they pass. Where possible and relevant, try them out on a database other than SQLite. Leave comments and feedback!

* **Keep old patches up to date**

   Oftentimes the codebase will change between a patch being submitted and the time it gets reviewed. Make sure it still applies cleanly and functions as
expected. Simply updating a patch is both useful and important! See more on :doc:`writing-code/submitting-patches`.

* **Write some documentation**

Django's documentation is great but it can always be improved. Did you find a typo? Do you think that something should be clarified? Go ahead and suggest a documentation patch! See also the guide on :doc:`writing-documentation`.

.. note::

   The `reports page`_ contains links to many useful Trac queries, including several that are useful for triaging tickets and reviewing patches as suggested above.

   .. _reports page: https://code.djangoproject.com/wiki/Reports

   .. _CLA: https://www.djangoproject.com/foundation/cla/
   .. _Contributor License Agreement FAQ: https://www.djangoproject.com/foundation/cla/faq/
   .. _unreviewed ticket: https://code.djangoproject.com/query?status=!closed&stage=Unreviewed

Guidelines
==========

As a newcomer on a large project, it's easy to experience frustration. Here's some advice to make your work on Django more useful and rewarding.

* **Pick a subject area that you care about, that you are familiar with, or that you want to learn about**

   You don't already have to be an expert on the area you want to work on; you become an expert through your ongoing contributions to the code.

* **Analyze tickets' context and history**

   Trac isn't an absolute; the context is just as important as the words. When reading Trac, you need to take into account who says things, and when they were said. Support for an idea two years ago doesn't necessarily mean that the idea will still have support. You also need to pay attention to who hasn't spoken -- for example, if an experienced contributor hasn't been recently involved in a discussion, then a ticket may not have the support required to get into Django.

* **Start small**

   It's easier to get feedback on a little issue than on a big one. See the
'easy pickings'_.

**If you're going to engage in a big task, make sure that your idea has support first**

This means getting someone else to confirm that a bug is real before you fix the issue, and ensuring that there's consensus on a proposed feature before you go implementing it.

**Be bold! Leave feedback!**

Sometimes it can be scary to put your opinion out to the world and say "this ticket is correct" or "this patch needs work", but it's the only way the project moves forward. The contributions of the broad Django community ultimately have a much greater impact than that of any one person. We can't do it without **you**!

**Err on the side of caution when marking things Ready For Check-in**

If you're really not certain if a ticket is ready, don't mark it as such. Leave a comment instead, letting others know your thoughts. If you're mostly certain, but not completely certain, you might also try asking on IRC to see if someone else can confirm your suspicions.

**Wait for feedback, and respond to feedback that you receive**

Focus on one or two tickets, see them through from start to finish, and repeat. The shotgun approach of taking on lots of tickets and letting some fall by the wayside ends up doing more harm than good.

**Be rigorous**

When we say ":pep:`8`, and must have docs and tests", we mean it. If a patch doesn't have docs and tests, there had better be a good reason. Arguments like "I couldn't find any existing tests of this feature" don't carry much weight--while it may be true, that means you have the extra-important job of writing the very first tests for that feature, not that you get a pass from writing tests altogether.

.. _easy pickings: https://code.djangoproject.com/query?status=!closed&easy=1

.. _new-contributors-faq:

FAQ

```
1. **This ticket I care about has been ignored for days/weeks/months! What can I do to get it committed?**
```
First off, it's not personal. Django is entirely developed by volunteers (except the Django fellow), and sometimes folks just don't have time. The best thing to do is to send a gentle reminder to the [django-developers] mailing list asking for review on the ticket, or to bring it up in the `#django-dev` IRC channel.

2. **I'm sure my ticket is absolutely 100% perfect, can I mark it as RFC myself?**

Short answer: No. It's always better to get another set of eyes on a ticket. If you're having trouble getting that second set of eyes, see question 1, above.

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  * Basic-authenticated HTTPSClonePool (merged into make_headers)

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  * SSL fingerprint and alternative hostname verification
  * Bugfixes in testsuite

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* 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 <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

* 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]
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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.

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<th>Derived from</th>
<th>Year</th>
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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/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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Requests includes some vendorized python libraries to ease installation.

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-----------------------------------------------
dateutil - Extensions to the standard Python datetime module.

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# Contributions to the urllib3 project

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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 HTTPConnectionPool
  * 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/@WBRSRIBZDHBFQB6/>
  * 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>
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* studer <theo.studer@gmail.com>
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* 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 <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>
  * HttpRequest.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+
  * 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 <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 `HTTPRequest.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

* [Your name or handle] <[email or website]>*

* [Brief summary of your changes]*

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1.483 azure-mgmt-batch 7.0.0

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Metadata-Version: 2.1
Name: azure-mgmt-batch
Version: 7.0.0
Summary: Microsoft Azure Batch Management Client Library for Python
Home-page: https://github.com/Azure/azure-sdk-for-python
Author: Microsoft Corporation
Author-email: azpsdkhelp@microsoft.com
License: MIT License
Description: Microsoft Azure SDK for Python

==========================================
This is the Microsoft Azure Batch Management Client Library.

Azure Resource Manager (ARM) is the next generation of management APIs that replace the old Azure Service Management (ASM).

This package has been tested with Python 2.7, 3.4, 3.5, 3.6 and 3.7.

For the older Azure Service Management (ASM) libraries, see `azure-servicemanagement-legacy <https://pypi.python.org/pypi/azure-servicemanagement-legacy>`__ library.

For a more complete set of Azure libraries, see the `azure <https://pypi.python.org/pypi/azure>`__ bundle package.

Usage
=====

For code examples, see `Batch Management <https://docs.microsoft.com/python/api/overview/azure/batch>`__ on docs.microsoft.com.

Provide Feedback
================

If you encounter any bugs or have suggestions, please file an issue in the `Issues <https://github.com/Azure/azure-sdk-for-python/issues>`__ section of the project.

.. image:: https://azure-sdk-impressions.azurewebsites.net/api/impressions/azure-sdk-for-python%2Fazure-mgmt-batch%2FREADME.png

.. :changelog:

Release History
===============

7.0.0 (2019-08-05)

- Added ability to specify a collection of public IPs on `NetworkConfiguration` via the new `public_ips` property. This guarantees nodes in the Pool will have an IP from the list user provided IPs.
- Added ability to mount remote file-systems on each node of a pool via the `mount_configuration` property on `Pool`.
- Shared Image Gallery images can now be specified on the `id` property of `ImageReference` by referencing
- **[Breaking]** When not specified, the default value for `wait_for_success` on `StartTask` is now `True` (was `False`).
- **[Breaking]** When not specified, the default value for `scope` on `AutoUserSpecification` is now always `Pool` (was `Task` on Windows nodes, `Pool` on Linux nodes).
- **[Breaking]** Model signatures are now using only keywords-arguments syntax. Each positional argument must be rewritten as a keyword argument.
- Enum types now use the "str" mixin (class AzureEnum(str, Enum)) to improve the behavior when unrecognized enum values are encountered.

6.0.0 (2019-01-14)
++++++++++++++++++
- **[Breaking]** ResourceFile improvements
  - Added the ability specify an entire Azure Storage container in `ResourceFile`.
  - A new property `HttpUrl` replaces `BlobSource`. This can be any HTTP URL. Previously, this had to be an Azure Blob Storage URL.
    - When constructing a `ResourceFile` you can now choose from one of the following options:
      - `HttpUrl`: Specify an HTTP URL pointing to a specific file to download.
      - `StorageContainerUrl`: Specify an Azure Storage container URL. All blobs matching the `BlobPrefix` in the Storage container will be downloaded.
    - `AutoStorageContainerName`: Specify the name of a container in the Batch registered auto-storage account. All blobs matching the `BlobPrefix` in the Storage container will be downloaded.
- **[Breaking]** Removed `OSDisk` property from `VirtualMachineConfiguration`. This property is no longer supported.
- **[Breaking]** `Application` no longer has a `Packages` property, instead the packages can be retrieved via the new `ApplicationPackage.List` API.
- **[Breaking]** `TargetOsVersion` is now `OsVersion`, and `CurrentOsVersion` is no longer supported on `CloudServiceConfiguration`.
- Added support on Windows pools for creating users with a specific login mode (either `Batch` or `Interactive`) via `WindowsUserConfiguration>LoginMode`.
- Added support for `ContainerConfiguration` when creating a pool.

5.0.1 (2018-05-25)
++++++++++++++++++
**Bugfixes**

- Compatibility of the sdist with wheel 0.31.0
- msrestazure dependency version range

5.0.0 (2017-11-13)
++++++++++++++++++

- Batch Pools are now ARM resources that can be created, updated and managed using the new `client.PoolOperations`.
- Batch Certificates are now ARM resources that can be created, updated and managed using the new `client.CertificateOperations`.
4.1.0 (2017-07-24)
++++++++++++++++++
- New operation to check the availability and validity of a Batch account name.

4.0.0 (2017-05-10)
++++++++++++++++++
- New operation to list the operations available for the Microsoft.Batch provider, includes new `Operation` and `OperationDisplay` models.
- Renamed `AddApplicationParameters` to `ApplicationCreateParameters`.
- Renamed `UpdateApplicationParameters` to `ApplicationUpdateParameters`.
- Removed `core_quota` attribute from `BatchAccount` object, now replaced by separate `dedicated_core_quota` and `low_priority_core_quota`.
- `BatchAccountKeys` object now has additional `account_name` attribute.

3.0.1 (2017-04-19)
++++++++++++++++++
- This wheel package is now built with the azure wheel extension

3.0.0 (2017-03-07)
++++++++++++++++++
- Updated `BatchAccount` model - support for pool allocation in the user's subscription.
- Updated `BatchAccount` model - support for referencing an Azure Key Vault for accounts created with a pool allocation mode of UserSubscription.
- Updated `BatchAccount` model - properties are now read only.
- Updated `ApplicationPackage` model - properties are now read only.
- Updated `BatchAccountKeys` model - properties are now read only.
- Updated `BatchLocationQuota` model - properties are now read only.

2.0.0 (2016-10-04)
++++++++++++++++++
- Renamed `AccountResource` to `BatchAccount`.
- Renamed `AccountOperations` to `BatchAccountOperations`. The `IBatchManagementClient.Account` property was also renamed to `IBatchManagementClient.BatchAccount`.
- Split `Application` and `ApplicationPackage` operations up into two separate operation groups.
- Updated `Application` and `ApplicationPackage` methods to use the standard `Create`, `Delete`, `Update` syntax. For example creating an `Application` is done via `ApplicationOperations.Create`.
- Renamed `SubscriptionOperations` to `LocationOperations` and changed `SubscriptionOperations.GetSubscriptionQuotas` to be `LocationOperations.GetQuotas`.
- This version targets REST API version 2015-12-01.

1.0.0 (2016-08-09)
++++++++++++++++++
- Initial Release

Platform: UNKNOWN
Classifer: Development Status :: 5 - Production/Stable
Classifier: Programming Language :: Python
Classifier: Programming Language :: Python :: 2
Classifier: Programming Language :: Python :: 2.7
Classifier: Programming Language :: Python :: 3
Classifier: Programming Language :: Python :: 3.4
Classifier: Programming Language :: Python :: 3.5
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1.484 libdnf 0.35.1-9.el8_1

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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

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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MA
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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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-Mark
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---
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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>

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Regards, Kurt

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1.490 libconfig-inifiles-perl 3.000001-1

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1.491 apparmor 2.12-4ubuntu5.1

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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(&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_IXGRP|S_IRGRP|S_IROTH);
        if (f>=0) close(f);
    }

finished:
    if (pam_modutil_regain_priv(pamh, &privs)) {
        pam_syslog(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 legal disclaimer only if necessary */
    retval = display_legal(pamh);
+
    return retval;
}

This package was debianized by J.H.M. Dassen (Ray) jdassen@debian.org on

It was downloaded from ftp://ftp.kernel.org/pub/linux/libs/pam/pre/

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**1.494 python3-6-minimal 3.6.9-1~18.04ubuntu1**

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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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Mersenne Twister
--------------

The `_random' module includes code based on a download from
`http://www.math.keio.ac.jp/~matumoto/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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Any feedback is very welcome.
Sockets
-------

The `socket' module uses the functions, `getaddrinfo', and `getnameinfo', which are coded in separate source files from the WIDE Project, `http://www.wide.ad.jp/about/index.html'.

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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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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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<thead>
<tr>
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This gmp package was built for Debian by

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from sources obtained at http://gmplib.org/.

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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>
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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MA
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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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```
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```

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```
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```
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```

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doc/sitemap_gen.py
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util/unlink.py

--------------
backport frop python3 Lib/test/support.py

gunicorn/selectors.py

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1.527 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>,
  *
This package contains the scripts that are executed at start and shutdown of Debian systems.

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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
92K sysvinit-2.86.tar.gz
Alternate-Site: sunsite.unc.edu /pub/Linux/system/daemons/init
92K 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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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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These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, 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 Program, 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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3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

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   b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

   c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, 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 executable. 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.

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<one line to give the program’s name and a brief idea of what it does.>
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<signature of Ty Coon>, 1 April 1989
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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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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.

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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 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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(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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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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Appendix: How to Apply These Terms to Your New Libraries

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<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:

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

That's all there is to it!

1.534 libxxxcb 2:1.6.7-1

1.534.1 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 f3c978476e0be6813268af494eb7ac507451116
-Author: Matt Turner <mattst88@gmail.com>
-Diff: Tue Oct 9 10:26:05 2018 -0400

- 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.
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://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 733f64bfeb311c1d040b2f751bfdef9e9d0f89ef
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>
Open Source Used In Cisco Container Platform 7.0.0  9361

+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
+
+srcdir=`dirname "$0"`
+test -z "$srcdir" && srcdir=.
+
+ORIGDIR=`pwd`
+cd "$srcdir"
+
+autoreconf -v --install || exit 1
+cd "$ORIGDIR" || 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.org/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:
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/repo contains.

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
Open Source Used In Cisco Container Platform 7.0.0 9364

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

* 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

* 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

* 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.
+
+ -- Cyril Brulebois <kibi@debian.org> Sat, 16 Jun 2012 20:32:52 +0000
+
++libx11 (2:1.4.99.901-2) 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
+
+ [ Julien Cristau ]
+ * 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
+
+ [ Cyril Brulebois ]
+ * 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 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.

spec files 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 Upolders. 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 db_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.
+ * 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>  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.

+ [ 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

+ [ Julien Cristau ]
+ * libx11-6.symbols: _XkbReadBufferCopy32, _XkbReadCopyData32 and

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+ _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
+
+ * 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) 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.
+ 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>  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
  * 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/imLePprs.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 lib, -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.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.

Open Source Used In Cisco Container Platform 7.0.0 9376
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>  Tue,  3 Apr 2007 18:45:51 +0200

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 <jcristau@debian.org>  Fri,  9 Mar 2007 02:23:06 +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 implosed 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_FTBF5_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=low

* 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

  [ 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 (2:1.0.3-1) 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.
* 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_FTIFS_makekeys.diff. Fix a FTIFS 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 (2:1.0.0-7) 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

* Bump standards version to 3.7.2.0

-- David Nusinow <dnusinow@debian.org>  Sat,  1 Jul 2006 17:05:07 -0400

* 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

* Upload to unstable

-- David Nusinow <dnusinow@debian.org>  Thu, 23 Mar 2006 22:44:26 -0500

[ David Nusinow ]
* Remove libxi11-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.
libx11 (2:1.0.0-2) experimental; urgency=low

[ David Nusinow ]
* Stop using the xsfb 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.
  * 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
+ * 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 xsfbs-autoreconf.mk to do autoreconfig.
+ -- 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.
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>  Thu, 18 Aug 2005 12:12:45 +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,  8 Aug 2005 13:32:12 +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>  Mon,  1 Aug 2005 13:17:15 +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>  Tue, 26 Jul 2005 23:00:21 +1000
+
libx11 (1:6.2.1+cvs.20050722-0) 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.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
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 08:53:59 +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 13:50:14 +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
Package: libx11-dev
Section: libdevel
Architecture: any
Multi-Arch: same
Depends:
+ ${shlibs:Depends},
+ ${misc:Depends},
+ libx11-6 (= ${binary:Version}),
+ libxau-dev (>= 1.0.0-1),
+ libxdmcp-dev (>= 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>
+ .
+ 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/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 ]
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+ transport layer, and allows a client to use both Xlib and XCB on the
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+ incrementally. libx11-6 1.1 is API- and ABI-compatible with previous
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+
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+ 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
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
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+ 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
+ XDrawHexString16@Base 0
+ XDrawHexString@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
+ 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
+ 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
+ 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
+ XPutImage@Base 0
+ XPutPixel@Base 0
+ XQLength@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
+ XQueryTextExtents16@Base 0
+ XQueryTextExtents@Base 0
+ XQueryTree@Base 0
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+ XRaiseWindow@Base 0
+ XReadBitmapFile@Base 0
+ XReadBitmapFileData@Base 0
+ XRebindKeysym@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
+ XScreenResourceString@Base 0
+ XSelectInput@Base 0
+ XSendEvent@Base 0
+ XServerVendor@Base 0
+ XSetAccessControl@Base 0
+ XSetAfterFunction@Base 0
+ XSetArcMode@Base 0
+ XSetAuthorization@Base 0
+ XSetBackground@Base 0
+ XSetClassHint@Base 0
+ XSetClipMask@Base 0
+ XSetClipOrigin@Base 0
+ XSetClipRectangles@Base 0
+ XSetCloseDownMode@Base 0
+ XSetCommand@Base 0
+ XSetDashes@Base 0
+ XSetErrorHandler@Base 0
+ XSetFillRule@Base 0
+ XSetFillStyle@Base 0
+ XSetFont@Base 0
+ XSetFontPath@Base 0
+ XSetForeground@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
+ XTextPropertyToListString@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
+ XWriteBitmapFile@Base 0
+ XXorRegion@Base 0
+ XcmsAddColorSpace@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
+ XkbListComponentes@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
+ XkbQueryExtension@Base 0
+ XkbRefreshKeyboardMapping@Base 0
+ XkbResizeDeviceButtonActions@Base 0
+ XkbResizeKeyActions@Base 0
+ XkbResizeKeySyms@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
+ XkbSetDetectableAutoRepeat@Base 0
+ XkbSetDeviceButtonActions@Base 0
+ XkbSetDeviceInfo@Base 0
+ XkbSetDeviceLedInfo@Base 0
+ XkbSetGeometry@Base 0
+ XkbSetIgnoreLockMods@Base 0
+ XkbSetIndicatorMap@Base 0
+ XkbSetIndicatorMap@Base 0
+ XkbSetMap@Base 0
+ XkbSetNamedDeviceIndicator@Base 0
+ XkbSetNamedIndicator@Base 0
+ XkbSetNames@Base 0
+ XkbSetPerClientControls@Base 0
+ XkbSetServerInternalMods@Base 0
+ XkbSetXlibControls@Base 0
+ XkbToControl@Base 0
+ XkbTranslateKey@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) _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) _XcmsCIELabQueryMaxLRGB @Base 0 1
+ (optional) _XcmsCIELab_prefix @Base 0 1
+ (optional) _XcmsCIELuvQueryMaxLRGB @Base 0 1
+ (optional) _XcmsCIELuv_prefix @Base 0 1
+ (optional) _XcmsCIEXYZ ValidSpec @Base 0 1
+ (optional) _XcmsCIEXYZ_prefix @Base 0 1
+ (optional) _XcmsCIEuvY ValidSpec @Base 0 1
+ (optional) _XcmsCIEuvY_prefix @Base 0 1
+ (optional) _XcmsConvertColorsWithWhitePt @Base 0 1
+ (optional) _XcmsCopyCmapRecAndFree @Base 0 1
+ (optional) _XcmsCopyISOLatin1Lowered @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) _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) _XlcGenericLoader@Base 0 1

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+ (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)_XlcParse_scopemaps@Base 0 1
+ (optional)_XlcPublicMethods@Base 0 1
+ (optional)_XlcRemoveLoader@Base 0 1
+ (optional)_XlcResetConverter@Base 0 1
+ (optional)_XlcResolve118NPath@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)_XlcValidateModSyntax@Base 0 1
+ (optional)_Xlcmbstoutf8@Base 0 1
+ (optional)_Xlcmbstowcs@Base 0 1
+ (optional)_Xlcmbstowc@Base 0 1
+ (optional)_Xlcwcstombs@Base 0 1
+ (optional)_Xlcwctomb@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)_Xmbbstoutf8@Base 0 1
+ (optional)_Xmbbstowcs@Base 0 1
+ _Xmbstwc@Base 0
+ (optional)_XomConvert@Base 0 1
+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-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.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 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
++iso8859-10/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
++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.gbk/Compose:zh_CN.gbk
+ 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
++zh_HK.big5hkscs/Compose:zh_HK.Big5HKSCS
++zh_CN/Compose:zh_SG.gb2312
++zh_CN.gbk/Compose:zh_SG.gbk
@@ -411,13 +438,19 @@
   + en_US.UTF-8/Compose: ny_NO.UTF-8
   + en_US.UTF-8/Compose: oc_FR.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.UTF-8
+ 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: sid_ET.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
+ 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@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.US.ISO8859-1
 +en_US.iso88591:en_US.US.ISO8859-1
 +en_US.ISO-8859-1:en_US.US.ISO8859-1
 +en_US.ISO_8859-1:en_US.US.ISO8859-1
 +en_US.iso885915:en_US.US.ISO8859-15
 +en_US.ISO-8859-15:en_US.US.ISO8859-15
 +en_US.8859-15:en_US.US.ISO8859-15
 +en_US.ISO8859-15@euro:en_US.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
 +@@ -932,7 +948,6 @@ pt_BR.8859-15@euro:pt_BR.ISO8859-15
 + pt_BR.utf8:pt_BR.UTF-8
 + pt_PT:pt_PT.ISO8859-1
 + pt_PT.utf8:pt_PT.UTF-8
 +@@ -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:hr_CS.ISO8859-2
 + sh_HR.iso88592:hr_HR.ISO8859-2
 + sh_YU:isr_RS.UTF-8@latin
 + sh_YU.utf8:isr_RS.UTF-8@latin
 + si:is_LK.UTF-8
The following locale names are used:

- American: en_US.ISO8859-1
- Arabic: ar_AARESP.ISO8859-6
- Bokmål: nb_NO.ISO8859-1
- Bulgarian: bg_BG.CP866
- French: fr_FR.ISO8859-1
- Finnish: fi_FI.ISO8859-1
- Estonian: et_EE.ISO8859-1
- English (US): en_US.ISO8859-1
- Estonian: et_EE.ISO8859-1
- Finnish: fi_FI.ISO8859-1
- Estonian: et_EE.ISO8859-1
- Dutch: nl_BE.ISO8859-1
- English: en_EN.ISO8859-1
- Finnish: fi_FI.ISO8859-1
- French: fr_FR.ISO8859-1
- Dutch: nl_BE.ISO8859-1
- Dutch: nl_BEL.ISO8859-1
- English: en_US.ISO8859-1
- Estonian: et_EE.ISO8859-1
- Finnish: fi_FI.ISO8859-1
- Estonian: et_EE.ISO8859-1
- English: en_EN.ISO8859-1
- English: en_US.ISO8859-1
- Estonian: et_EE.ISO8859-1
- Finnish: fi_FI.ISO8859-1
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> : "\""quotedbl
 XCOMM Accented Alphabet
+<Multi_key> <A> <grave> : "300"Agrave
+<Multi_key> <A> <acute> : "301"Aacute
++<Multi_key> <A> <C> : "302"Ccedilla
+<Multi_key> <A> <diaeresis> : "304"Adiaeresis
+<Multi_key> <A> <diaeresis> : "304"Adiaeresis
+<Multi_key> <A> <diaeresis> : "304"Adiaeresis
+<Multi_key> <A> <diaeresis> : "304"Adiaeresis
+<Multi_key> <A> <diaeresis> : "304"Adiaeresis
+<Multi_key> <A> <ring> : "305"Aring
+<Multi_key> <A> <ring> : "305"Aring
+<Multi_key> <A> <ring> : "305"Aring
+<Multi_key> <A> <ring> : "305"Aring
+<Multi_key> <A> <ring> : "305"Aring

--- 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
++++ 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> : "\""quotedbl
 XCOMM Accented Alphabet
+<Multi_key> <A> <grave> : "\300"Agrave
+<Multi_key> <A> <acute> : "\301"Aacute
++<Multi_key> <A> <C> : "\302"Ccedilla
+<Multi_key> <A> <diaeresis> : "\304"Adiaeresis
+<Multi_key> <A> <diaeresis> : "\304"Adiaeresis
+<Multi_key> <A> <diaeresis> : "\304"Adiaeresis
+<Multi_key> <A> <diaeresis> : "\304"Adiaeresis
+<Multi_key> <A> <diaeresis> : "\304"Adiaeresis
+<Multi_key> <A> <ring> : "\305"Aring
+<Multi_key> <A> <ring> : "\305"Aring
+<Multi_key> <A> <ring> : "\305"Aring
+<Multi_key> <A> <ring> : "\305"Aring
+<Multi_key> <A> <ring> : "\305"Aring

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Open Source Used In Cisco Container Platform 7.0.0

+@@ -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_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
@@ -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
+++ 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
@@ -484,7 +484,9 @@
 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
++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 glIBC 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_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_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
  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
  +
  +mQGiBEa+b+moRBACD5hGgysQa5bxa5hgyT7PMuNwKvF5TKfamgSvUeRDiZjiWIvA/n
  +Z1kboV9G5g57kP7+Kfu+Qg/s06eVsWwmpPW10fXvj3aCU53g/2EdGdhrGc-fyH2g
  +EQpiByBw+rlppWFRv0DxlsLAm1Fnc922nSG/VFHaPTvwcgmIRScxDXvwGcGdE
  +a6f4ulQoNHP+myYonzpaFUoMD/R4+2AJDAvEwKIDyYCGZzlawjAmnnWyrXwMr7C/mx9
  +8qULR4734bUxgXggDKkXXHldz1TvK85PhrKxNjJcCmIHUjNZ+QwiAMOLwPd+kwV
  +Pb57GR77+y+a5JQ+4j+W4IUxZlk/wj2An9YBO3A5vR7PdjM2ZJCNZ2+aM4dYryNQ
  +xQKTA/47icVBv719rtzj2gpd2Aqpc1P/GsYLgJg7XjmnvGAENBHSH1QjpZMJG
  +CT9s9jo+0/wfr+pA+MdFgYAb6OjMQJO6UChjWWSGjMFCs/CeXlhILBido3DrAE
  +ThNtw06OEfa/VdovsTdhJfnwVZJi+zZGGy5CrF2Fd9Ue9tmA6BqQwXbhiBD9b2w9
  +ZXJzbWl0aCA8YWxhbNAZnJZWRlc20b3Aub3JnJniho0BMMRAgAoAhsDBgsJCAcD
  +AgYVCAICgEgFDApQIEaAQIXgAUCUXnRYgUFJFPEyeAACRCgC+i54IH0y0TDoxAKCP
  +caXNGojujUg5w6v0RFV5USgCggq1SsVEdq9NDWvXvkeGyNaBiV3SK0KFyW4g
  +Q29vcyVnc21pdGgPGFsYW4uY29vcyVcyc21pdGhAc3VuLMnVbT6lZqGTEQIAJglb
  +AwLYCQHawfIEFQIALwQWA4gMBAh4BAheABQIRdFiBQkU9h4AAlEKL7nngfLRMO
  +6sUAn0j3h3KyYr40J133L1u7nsKclylDp0QgAKCFgTmaDGnURDIoLg9jfr7n7a7yrQv
  +QXWxhibiBD9b2wZXJzbWl0aCA8YWxhbSi5j9b2wZXJzBWh0aEACmFjBGUy92tPohr
  +BMMRAgAzAhsDBgsJCAcDAgYVCAICgEgFDApQIEaAQIXgAUCUXnRYgUFJFPEyeAACRCgC+i54IH0y0TDoxAKCP
  +eaACRCgC+i54IH0y0TDtBZA9ji9jGtVNOfPJRfTsnjCjFwLznuyDRJgCc/CgWV3I2IRxS
  +Q8PRAYegoSB9Ke5Ag0ERpvp6BdAIjAp5aUlho5rUlpS6ik7sapsAQFPRuycPKMNUn0
  +J4F0v/0OoPz085soV8ytLj4HqCGKz2Ammh1j5gIizwuk9m77Wgxx+nBjawnWDx/eK
Open Source Used In Cisco Container Platform 7.0.0

1.535 ca-certificates 2018.2.22 70.0.el7_5

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Version 3, 29 June 2007

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1.542 http-parser-rb 0.6.0

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1.543 libbz 1.0.6-8.1

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1.544 resolve-pathname 3.0.0

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1.545 boost-iostreams 1.69.0
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[#mpl]

# MPL Support, <boost/mp11 mpl.hpp>
:toc:
:toc-title:
:idprefix:

The header `<boost/mp11 mpl.hpp>`, when included, defines the
necessary support infrastructure for `mp_list` and `std::tuple`
to be valid link:.././././libs/mpl[MPL] sequences.

NOTE: `mpl.hpp` is not included by `&lt;boost/mp11.hpp&gt;`.

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This is an attempt to acknowledge early contributions to the garbage collector. Later contributions should instead be mentioned in
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 (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(acg@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.)
This package was debianized by Vladimir Prus <ghost@cs.msu.su> on Wed, 17 July 2002, 19:27:00 +0400.

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* /opt/ws_local/PERMITS_SQL/1085494658_1599001094.73/0/azure-mgmt-keyvault-2-2-0-azure-mgmt-keyvault-2.2.0/azure/mgmt/keyvault/v2018_02_14/operations/__init__.py
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1.556 ip-address 1.0.17

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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
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with the Library, with the complete machine-readable "work that
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that the user who changes the contents of definitions files in the
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to use the modified definitions.)

b) Accompany the work with a written offer, valid for at
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specified in Subsection 6a, above, for a charge no more
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c) If distribution of the work is made by offering access to copy
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d) 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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components (compiler, kernel, and so on) of the operating system on
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It may happen that this requirement contradicts the license
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<signature of Ty Coon>, 1 April 1990
Ty Coon, President of Vice

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1.560 rsync 3.1.2-2.1ubuntu1.1
1.560.1 Available under license :

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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.

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:

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Ty Coon, President of Vice

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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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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.

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 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 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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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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1.566 libldap 2.4.47+dfsg-3+deb10u1

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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
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Regards, Juan
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To: Stephen Frost <sfrost@debian.org>
Subject: Re: Mark Adamson license in OpenLDAP source

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* 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>
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1.567 libc-utils 0.7.1 r0

1.568 wireless-regdb 2018.05.09-
0ubuntu1~18.04.1

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The wireless-regdb packages was downloaded from <http://wireless.kernel.org/download/wireless-regdb/>

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[![Build Status](http://img.shields.io/travis/zenorocha/select/master.svg?style=flat)](https://travis-ci.org/zenorocha/select)

Programmatically select the text of a HTML element.

## Install

You can get it on npm.

```bash
npm install select --save
```

Or bower, too.

```bash
bower install select --save
```

If you're not into package management, just [download a ZIP](https://github.com/zenorocha/select/archive/master.zip) file.

## Usage

### Standalone

```html
<script src="dist/select.js"></script>
```
```js
var input = document.querySelector('input');
var result = select(input);
```

```js
var select = require('select');
```

```js
var input = document.querySelector('input');
var result = select(input);
```

### Browserify

```js
var select = require('select');
```

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* /opt/ws_local/PERMITS_SQL/1085488031_159908364.93/0/select-1-1-2-2-tgz/package/readme.md

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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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From strings/apr_strnatcmp.c, include/apr_strings.h:

strnatcmp.c -- Perform 'natural order' comparisons of strings in C.
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### 1.576 azure-mgmt-redis 7.0.0rc1

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Found in path(s):
- `/opt/ws_local/PERMITS_SQL/1085494762_1598999719.34/0/azure-mgmt-redis-7-0-0rc1-1-zip/azure-mgmt-redis-7.0.0rc1/azure_mgmt_redis.egg-info/PKG-INFO`
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- `/opt/ws_local/PERMITS_SQL/1085494762_1598999719.34/0/azure-mgmt-redis-7-0-0rc1-1-zip/azure-mgmt-redis-7.0.0rc1/azure/mgmt/redis/models/_models_py3.py`
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- `/opt/ws_local/PERMITS_SQL/1085494762_1598999719.34/0/azure-mgmt-redis-7-0-0rc1-1-zip/azure-mgmt-redis-7.0.0rc1/azure/mgmt/redis/operations/_firewall_rules_operations.py`
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- `/opt/ws_local/PERMITS_SQL/1085494762_1598999719.34/0/azure-mgmt-redis-7-0-0rc1-1-zip/azure-mgmt-redis-7.0.0rc1/azure/mgmt/redis/models/__init__.py`
- `/opt/ws_local/PERMITS_SQL/1085494762_1598999719.34/0/azure-mgmt-redis-7-0-0rc1-1-zip/azure-mgmt-redis-7.0.0rc1/azure/mgmt/redis/operations/_patch_schedules_operations.py`
- `/opt/ws_local/PERMITS_SQL/1085494762_1598999719.34/0/azure-mgmt-redis-7-0-0rc1-1-zip/azure-mgmt-redis-7.0.0rc1/azure/mgmt/redis/operations/_firewall_rules_operations.py`
- `/opt/ws_local/PERMITS_SQL/1085494762_1598999719.34/0/azure-mgmt-redis-7-0-0rc1-1-zip/azure-mgmt-redis-7.0.0rc1/azure/mgmt/redis/operations/_redis_operations.py`
- `/opt/ws_local/PERMITS_SQL/1085494762_1598999719.34/0/azure-mgmt-redis-7-0-0rc1-1-zip/azure-mgmt-redis-7.0.0rc1/azure/mgmt/redis/models/__init__.py`
- `/opt/ws_local/PERMITS_SQL/1085494762_1598999719.34/0/azure-mgmt-redis-7-0-0rc1-1-zip/azure-mgmt-redis-7.0.0rc1/azure/mgmt/redis/models/_models_py3.py`
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- `/opt/ws_local/PERMITS_SQL/1085494762_1598999719.34/0/azure-mgmt-redis-7-0-0rc1-1-zip/azure-mgmt-redis-7.0.0rc1/azure/mgmt/redis/operations/_linked_server_operations.py`
- `/opt/ws_local/PERMITS_SQL/1085494762_1598999719.34/0/azure-mgmt-redis-7-0-0rc1-1-zip/azure-mgmt-redis-7.0.0rc1/azure/mgmt/redis/models/_models_py3.py`
- `/opt/ws_local/PERMITS_SQL/1085494762_1598999719.34/0/azure-mgmt-redis-7-0-0rc1-1-zip/azure-mgmt-redis-7.0.0rc1/azure/mgmt/redis/__init__.py`
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1.577 pyparsing 2.4.7
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1.579 curl 7.64.0-4+deb10u1

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License Mixing

==============

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obligated to do so. If you do not wish to do so, delete this
exception statement from your version. */

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>.
 *
 * @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();
}
@node Library Copying
@appendixsec GNU LESSER GENERAL PUBLIC LICENSE
@cindex LGPL, Lesser General Public License
@center Version 2.1, February 1999

@display
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@appendixsubsec Preamble

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@page
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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
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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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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.

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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/* 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. */
/* 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)	ssprintf ((BUF), "*%s%ld", (PREFIX), (long)(NUMBER))

#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
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@mit.cs.uuic.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 (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@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.)

#!/usr/bin/python
#
# Copyright (C) 2013 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):
        pass

import os
import re
import sys
import time
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import re
import sys
import time
import subprocess

class Errors:
    def __init__(self):
        pass
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',
            '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',
            'decomp',
            'install-sh',
            'libtool.m4',
            'ltmain.sh',
            'ltotools.m4',
            'ltsugar.m4',
            'ltversion.m4',
            'lt-- obsolete.m4',
            'missing',
            'mkep',
            'mkinstalldirs',
            'move-if-change',]}

Open Source Used In Cisco Container Platform 7.0.0 9856
'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 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 (\n            # 1: 'Copyright (C)', etc.
            '([Cc]opyright'\n            '([Cc]opyright\s+\([Cc]\))'\n            '([Cc]opyright\s+%s'\n            '([Cc]opyright\s+&copy;,'\n            '([Cc]opyright\s+@copyright\{\} )'\n            '[@set\s+copyright\[\w-\]+)')

        # 2: the years. Include the whitespace in the year, so that
        # we can remove any excess.
        '\(\s*\(?\?: +ranges +\?',\n        '\@value\{(\w-\})\s*\)'\n
        # 3: 'by ', if used
        '\(by\s+\)'\n
# 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.
        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)]
            + ' ' + 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:
        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: %s

        %s %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(dir + "\n")
        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 ("
            # 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',

            # 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)

        self.canon_fsf = 'Free Software Foundation, Inc.'
self.add_package_author('Free Software Foundation', canon_fsf)
self.add_package_author('Free Software Foundation.', can_fsf)
self.add_package_author('Free Software Foundation Inc.', can_fsf)
self.add_package_author('Free Software Foundation, Inc', can_fsf)
self.add_package_author('Free Software Foundation, Inc.', can_fsf)
self.add_package_author('The Free Software Foundation', can_fsf)
self.add_package_author('The Free Software Foundation, Inc', can_fsf)
self.add_package_author('Software Foundation, Inc.', can_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('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 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')
selg.add_dir('gcc', GCCFilter())
selg.add_dir(os.path.join('gcc', 'testsuite'), TestsuiteFilter())
selg.add_dir('gnatools')
self.add_dir('include')
self.add_dir('libada')
self.add_dir('libatomic')
self.add_dir('libbacktrace')
self.add_dir('libc++', 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('lto-plugin')
# zlib is imported from upstream.

self.default_dirs = [
    'gcc',
    'libada',
    'libatomic',
    'libbacktrace',
    'libc++',
    'libdecnumber',
    'libgcc',
    'libgfortran',
    'libgomp',
    'libitm',
    'libmudflap',
    'libobjc',
    'libstdc++-v3',
]

GCCCmdLine().main()

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GCC RUNTIME LIBRARY EXCEPTION

Version 3.1, 31 March 2009

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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;
    }

    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();
        } else {
            return null;
        }
    }
}

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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.
 *
 * @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
 */
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;
}
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1.596 adduser 3.116ubuntu1

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1.602 install 0.10.4
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1.606 azure-mgmt-datalake-nspkg 3.0.1
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Metadata-Version: 1.1
Name: azure-mgmt-datalake-nspkg
Version: 3.0.1
Summary: Microsoft Azure Data Lake Management Namespace Package [Internal]
Home-page: https://github.com/Azure/azure-sdk-for-python
Author: Microsoft Corporation
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Description: Microsoft Azure SDK for Python

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To avoid issues with package servers that does not support `python_requires`, a Python 3 package is installed but is empty.

It provides the necessary files for other packages to extend the azure.mgmt.datalake namespace.

If you are looking to install the Azure client libraries, see the `azure <https://pypi.python.org/pypi/azure>`__ bundle package.

Platform: UNKNOWN
Classifier: Development Status :: 5 - Production/Stable
Classifier: Programming Language :: Python
Classifier: Programming Language :: Python :: 2
Classifier: Programming Language :: Python :: 2.7
Classifier: Programming Language :: Python :: 3.4
Classifier: Programming Language :: Python :: 3.5
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Found in path(s):
* /opt/ws_local/PERMITS_SQL/1085494652_1598999311.62/0/azure-mgmt-datalake-nspkg-3-0-1-1-1-zip/azure-mgmt-datalake-nspkg-3.0.1/PKG-INFO
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Found in path(s):
* /opt/ws_local/PERMITS_SQL/1085494652_1598999311.62/0/azure-mgmt-datalake-nspkg-3-0-1-1-1-zip/azure-mgmt-datalake-nspkg-3.0.1/setup.py

1.607 base-files 9.9+deb9u11
1.607.1 Available under license:

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1.609 jsonpatch 1.25
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1.612 ncursesbin 6.1-1ubuntu1.18.04

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Casagrande, Milo
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Theodore Ts'o
23-June-2007

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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.

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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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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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
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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
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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.)

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entire whole, and thus to each and every part regardless of who wrote
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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
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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.

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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 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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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.

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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 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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The source code for a work means the preferred form of the work for making modifications to it. For an executable work, 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 executable. However, as a special exception, the source code distributed need not include
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If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

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<signature of Ty Coon>, 1 April 1989
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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>.

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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
+ Copyright (C) Andrew Tridgell 1999-2005
+ Copyright (C) Jeremy Allison 2000-2006
+ Copyright (C) Paul 'Rusty' Russell 2000

** 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"
@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:: $(BSDLIB)
@echo "INSTALL_PROGRAM $(BSDLIB_INSTALL_DIR)/$(BSD_LIB)"
@$(INSTALL_PROGRAM) $(BSDLIB) \$(DESTDIR)$<$(BSDLIB_INSTALL_DIR)/$(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 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/

From the original distribution:

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Upstream Author: Theodore Ts'o <tytso@mit.edu>

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1.617 libpython3-6-minimal 3.6.9-
1~18.04ubuntu1

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==============
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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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Mersenne Twister
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The `random' module includes code based on a download from `http://www.math.keio.ac.jp/~matumoto/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)
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Any feedback is very welcome.
http://www.math.keio.ac.jp/matumoto/emt.html
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Sockets
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The `socket' module uses the functions, `getaddrinfo', and `getnameinfo', which are coded in separate source files from the WIDE Project, `http://www.wide.ad.jp/about/index.html'.

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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, 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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* /opt/ws_local/PERMITS_SQL/1085508223_1599004210.39/0/python3-stdlib-extensions-3-6-9-orig-1-tar-bz2/python3-stdlib-extensions-3.7.5/3.7/Lib/lib2to3/fixtures/fixedict.py
* /opt/ws_local/PERMITS_SQL/1085508223_1599004210.39/0/python3-stdlib-extensions-3-6-9-orig-1-tar-bz2/python3-stdlib-extensions-3.7.5/3.6/Lib/lib2to3/patcomp.py
* /opt/ws_local/PERMITS_SQL/1085508223_1599004210.39/0/python3-stdlib-extensions-3-6-9-orig-1-tar-bz2/python3-stdlib-extensions-3.7.5/3.6/Lib/lib2to3/patcomp.py

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Found in path(s):
* /opt/ws_local/PERMITS_SQL/1085508223_1599004210.39/0/python3-stdlib-extensions-3-6-9-orig-1-tar-bz2/python3-stdlib-extensions-3.7.5/3.6/Lib/lib2to3/pgen2/tokenize.py
* /opt/ws_local/PERMITS_SQL/1085508223_1599004210.39/0/python3-stdlib-extensions-3-6-9-orig-1-tar-bz2/python3-stdlib-extensions-3.7.5/3.7/Lib/lib2to3/pgen2/tokenize.py
* /opt/ws_local/PERMITS_SQL/1085508223_1599004210.39/0/python3-stdlib-extensions-3-6-9-orig-1-tar-bz2/python3-stdlib-extensions-3.7.5/3.8/Lib/lib2to3/pgen2/tokenize.py
* /opt/ws_local/PERMITS_SQL/1085508223_1599004210.39/0/python3-stdlib-extensions-3-6-9-orig-1-tar-bz2/python3-stdlib-extensions-3.7.5/3.8/Lib/lib2to3/pgen2/tokenize.py
* /opt/ws_local/PERMITS_SQL/1085508223_1599004210.39/0/python3-stdlib-extensions-3-6-9-orig-1-tar-bz2/python3-stdlib-extensions-3.7.5/3.9/Lib/lib2to3/pgen2/tokenize.py
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* /opt/ws_local/PERMITS_SQL/1085508223_1599004210.39/0/python3-stdlib-extensions-3-6-9-orig-1-tar-bz2/python3-stdlib-extensions-3.7.5/3.9/Lib/lib2to3/pgen2/tokenize.py
* /opt/ws_local/PERMITS_SQL/1085508223_1599004210.39/0/python3-stdlib-extensions-3-6-9-orig-1-tar-bz2/python3-stdlib-extensions-3.7.5/3.9/Lib/lib2to3/pgen2/tokenize.py
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Found in path(s):
* /opt/ws_local/PERMITS_SQL/1085508223_1599004210.39/0/python3-stdlib-extensions-3-6-9-orig-1-tar-
  bz2/python3-stdlib-extensions-3.7.5/3.7/Modules/_tkinter.c
* /opt/ws_local/PERMITS_SQL/1085508223_1599004210.39/0/python3-stdlib-extensions-3-6-9-orig-1-tar-
  bz2/python3-stdlib-extensions-3.7.5/3.8/Modules/_tkinter.c
* /opt/ws_local/PERMITS_SQL/1085508223_1599004210.39/0/python3-stdlib-extensions-3-6-9-orig-1-tar-
  bz2/python3-stdlib-extensions-3.7.5/3.6/Modules/_tkinter.c
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Found in path(s):
* /opt/ws_local/PERMITS_SQL/1085508223_1599004210.39/0/python3-stdlib-extensions-3-6-9-orig-1-tar-
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* /opt/ws_local/PERMITS_SQL/1085508223_1599004210.39/0/python3-stdlib-extensions-3-6-9-orig-1-tar-
  bz2/python3-stdlib-extensions-3.7.5/3.6/Lib/lib2to3/pgen2/literals.py
* /opt/ws_local/PERMITS_SQL/1085508223_1599004210.39/0/python3-stdlib-extensions-3-6-9-orig-1-tar-
  bz2/python3-stdlib-extensions-3.7.5/3.7/Lib/lib2to3/pgen2/conv.py
* /opt/ws_local/PERMITS_SQL/1085508223_1599004210.39/0/python3-stdlib-extensions-3-6-9-orig-1-tar-
  bz2/python3-stdlib-extensions-3.7.5/3.7/Lib/lib2to3/pgen2/__init__.py
* /opt/ws_local/PERMITS_SQL/1085508223_1599004210.39/0/python3-stdlib-extensions-3-6-9-orig-1-tar-
  bz2/python3-stdlib-extensions-3.7.5/3.6/Lib/lib2to3/pgen2/grammar.py
* /opt/ws_local/PERMITS_SQL/1085508223_1599004210.39/0/python3-stdlib-extensions-3-6-9-orig-1-tar-
  bz2/python3-stdlib-extensions-3.7.5/3.8/Lib/lib2to3/pgen2/__init__.py
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  bz2/python3-stdlib-extensions-3.7.5/3.6/Lib/lib2to3/pgen2/__init__.py
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  bz2/python3-stdlib-extensions-3.7.5/3.6/Lib/lib2to3/pgen2/parse.py
* /opt/ws_local/PERMITS_SQL/1085508223_1599004210.39/0/python3-stdlib-extensions-3-6-9-orig-1-tar-
  bz2/python3-stdlib-extensions-3.7.5/3.8/Lib/lib2to3/pgen2/literals.py
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  bz2/python3-stdlib-extensions-3.7.5/3.7/Lib/lib2to3/pgen2/conv.py
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  bz2/python3-stdlib-extensions-3.7.5/3.7/Lib/lib2to3/pgen2/conv.py
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  bz2/python3-stdlib-extensions-3.7.5/3.6/Lib/lib2to3/pgen2/conv.py
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bz2/python3-stdlib-extensions-3.7.5/3.8/Lib/lib2to3/pgen2/pgen.py
* /opt/ws_local/PERMITS_SQL/1085508223_1599004210.39/0/python3-stdlib-extensions-3.6-9-org-1-tarbz2/python3-stdlib-extensions-3.7.5/3.7/Lib/lib2to3/pgen2/parse.py
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# A grammar to describe tree matching patterns.
# Not shown here:
# - 'TOKEN' stands for any token (leaf node)
# - 'any' stands for any node (leaf or interior)
# With 'any' we can still specify the sub-structure.

# The start symbol is 'Matcher'.

Matcher: Alternatives ENDMARKER

Alternatives: Alternative ('|' Alternative)*

Alternative: (Unit | NegatedUnit)+

Unit: [NAME '='] ( STRING [Repeater]
  | NAME [Details] [Repeater]
  | (' Alternatives ') [Repeater]
  | [' Alternatives ']
  )

NegatedUnit: 'not' (STRING | NAME [Details] | '(' Alternatives '))

Repeater: '*' | '+' | '{' NUMBER [',' NUMBER] '}

Details: '<' Alternatives '>'

Found in path(s):
* /opt/ws_local/PERMITS_SQL/1085508223_1599004210.39/0/python3-stdlib-extensions-3.6-9-org-1-tarbz2/python3-stdlib-extensions-3.7.5/3.8/Lib/lib2to3/PatternGrammar.txt
* /opt/ws_local/PERMITS_SQL/1085508223_1599004210.39/0/python3-stdlib-extensions-3.6-9-org-1-tarbz2/python3-stdlib-extensions-3.7.5/3.6/Lib/lib2to3/PatternGrammar.txt
* /opt/ws_local/PERMITS_SQL/1085508223_1599004210.39/0/python3-stdlib-extensions-3.6-9-org-1-tarbz2/python3-stdlib-extensions-3.7.5/3.7/Lib/lib2to3/PatternGrammar.txt
1.619 libdevmapper 2:1.02.145-4.1ubuntu3.18.04.3

1.619.1 Available under license:

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Version 2.1, February 1999

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1.622 libxrender 1:0.9.10-1

1.623 dconf-service 0.26.0-2ubuntu3
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1.625 uuid-runtime 2.33.1-0.1

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1.626 libxfont 1:2.0.3 1

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1.628 six 1.14.0

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The primary author and maintainer of six is Benjamin Peterson. He would like to acknowledge the following people who submitted bug reports, pull requests, and otherwise worked to improve six:

Marc Abramowitz
immerr again
Alexander Artemenko
Aymeric Augustin
Lee Ball
Ben Bariteau
Ned Batchelder
Wouter Bolsterlee
Brett Cannon
Jason R. Coombs
Julien Danjou
Ben Darnell
Ben Davis
Jon Dufresne
Tim Graham
Thomas Grainger
Max Grender-Jones
Joshua Harlow
Toshiki Kataoka
Hugo van Kemenade
Anselm Kruis
Ivan Levkivskyi
Alexander Lukanin
James Mills
Jordan Moldow
Berker Peksag
Sridhar Ratnakumar
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Miroslav Shubernetskiy
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1.632 libelf 0.176 1.1

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1.634 libpcre 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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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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zip/azure-mgmt-marketplaceordering-0.2.1/azure/mgmt/marketplaceordering/models/error_response_error.py
* /opt/ws_local/PERMITS_SQL/1085494355_1599001790.53/0/azure-mgmt-marketplaceordering-0-2-1-1-
zip/azure-mgmt-marketplaceordering-0.2.1/azure/mgmt/marketplaceordering/marketplace_ordering_agreements.py
* /opt/ws_local/PERMITS_SQL/1085494355_1599001790.53/0/azure-mgmt-marketplaceordering-0-2-1-1-
zip/azure-mgmt-marketplaceordering-0.2.1/azure/mgmt/marketplaceordering/models/resource.py
* /opt/ws_local/PERMITS_SQL/1085494355_1599001790.53/0/azure-mgmt-marketplaceordering-0-2-1-1-
zip/azure-mgmt-marketplaceordering-0.2.1/setuptools/marketplace_ordering_agreements.py
* /opt/ws_local/PERMITS_SQL/1085494355_1599001790.53/0/azure-mgmt-marketplaceordering-0-2-1-1-
zip/azure-mgmt-marketplaceordering-0.2.1/setuptools/marketplace_ordering_agreements.py
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* /opt/ws_local/PERMITS_SQL/1085494355_1599001790.53/0/azure-mgmt-marketplaceordering-0.2.1/azure-mgmt-marketplaceordering/ops__init__.py
* /opt/ws_local/PERMITS_SQL/1085494355_1599001790.53/0/azure-mgmt-marketplaceordering-0.2.1/azure-mgmt-marketplaceordering/operations/__init__.py
* /opt/ws_local/PERMITS_SQL/1085494355_1599001790.53/0/azure-mgmt-marketplaceordering-0.2.1/azure-mgmt-marketplaceordering/operations/error_response.py
* /opt/ws_local/PERMITS_SQL/1085494355_1599001790.53/0/azure-mgmt-marketplaceordering-0.2.1/azure-mgmt-marketplaceordering/operations/error_response_error.py
* /opt/ws_local/PERMITS_SQL/1085494355_1599001790.53/0/azure-mgmt-marketplaceordering-0.2.1/azure-mgmt-marketplaceordering/operations/__init__.py
* /opt/ws_local/PERMITS_SQL/1085494355_1599001790.53/0/azure-mgmt-marketplaceordering-0.2.1/azure-mgmt-marketplaceordering/operations/display.py
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* /opt/ws_local/PERMITS_SQL/1085494355_1599001790.53/0/azure-mgmt-marketplaceordering-0.2.1/azure-mgmt-marketplaceordering/operations/paged.py
* /opt/ws_local/PERMITS_SQL/1085494355_1599001790.53/0/azure-mgmt-marketplaceordering-0.2.1/azure-mgmt-marketplaceordering/operations/display.py
* /opt/ws_local/PERMITS_SQL/1085494355_1599001790.53/0/azure-mgmt-marketplaceordering-0.2.1/azure-mgmt-marketplaceordering/operations/agreement_terms.py
* /opt/ws_local/PERMITS_SQL/1085494355_1599001790.53/0/azure-mgmt-marketplaceordering-0.2.1/azure-mgmt-marketplaceordering/operations/operation.py
* /opt/ws_local/PERMITS_SQL/1085494355_1599001790.53/0/azure-mgmt-marketplaceordering-0.2.1/azure-mgmt-marketplaceordering/operations/operation_paged.py
* /opt/ws_local/PERMITS_SQL/1085494355_1599001790.53/0/azure-mgmt-marketplaceordering-0.2.1/azure-mgmt-marketplaceordering/operations/operation_paged.py
* /opt/ws_local/PERMITS_SQL/1085494355_1599001790.53/0/azure-mgmt-marketplaceordering-0.2.1/azure-mgmt-marketplaceordering/operations/operation_paged.py
* /opt/ws_local/PERMITS_SQL/1085494355_1599001790.53/0/azure-mgmt-marketplaceordering-0.2.1/azure-mgmt-marketplaceordering/operations/operation.py

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Origin: configure.ac from XZ Utils,
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       Autoconf 2.52g
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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 Local Variables:
@c ispell-local-pdict: "ispell-dict"
@c End:

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1.652 debian-archive-keyring 2017.5+deb9u1

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1.653 busybox 1.30.1

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1.655 debianutils 4.8.6.1

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1.656 attr 1:2.4.48 4

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<signature of Ty Coon>, 1 April 1989 
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1.658 libsm 2:1.2.2 1

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1.659 secureboot-db 1.4~ubuntu0.18.04.1

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Upstream-Contact: Jamie Strandboge <jamie@canonical.com>
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1.660 libxxf86vm 1:1.1.4-1+b2
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--- 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=.
+
+ORIGDIR=`pwd`
+cd $srcdir
+
+autoreconf -v --install || exit 1
+cd $ORIGDIR || exit $?
+
+if test -z "$NOCONFIGURE"; then
+    $srcdir/configure "$@
+
+-----------------------------------------
+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-xfst-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.
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.

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()

libxxf86vm (1:1.1.2-1) unstable; urgency=low

[ Robert Hooker ]
  * New upstream release.

libxxf86vm (1:1.1.1-2) unstable; urgency=low

[ 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 Upstreamers.

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 Upolders

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 Upolders.

-- Cyril Brulebois <kibi@debian.org> Fri, 19 Nov 2010 14:28:15 +0100

+libxxf86vm (1:1.1.0-2) unstable; urgency=low

Upload to unstable.

-- Julien Cristau <jcristau@debian.org> 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 Upaders 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 ${Source-Version}
+ * Add correct Section control fields for all packages.
+ * Add myself to Upaders.
+ * autoreconf with current autools to get updated config.{guess,sub}.
+
+ -- Julien Cristau <jcristau@debian.org>  Sun, 11 May 2008 17:41:49 +0200
+
+libxxf86vm (1:1.0.1-2) unstable; urgency=low
+
+ [ Andres Salomon ]
+ * Autoreconf w/ an updated xutils-dev so that manpages have the 'x'
+    extension dropped.
+
+ [ Drew Parsons ]
+ * dbg package has priority extra.
+
+ -- David Nusinow <dnusinow@debian.org>  Mon, 18 Sep 2006 22:26:21 -0400
+
+libxxf86vm (1:1.0.1-1) experimental; urgency=low
+
+ * New upstream release.
+ * Drop patches/01_manpage_location.diff; merged upstream.
+ * Test for obj-$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
+
+libxxf86vm (1:1.0.0-4) 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
+ 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 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: libxxf86vm1-dbg
+ 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

Open Source Used In Cisco Container Platform 7.0.0 10727
+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.org/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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1.661 py-openssl 19.1.0

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1.662 libip4tc0 1.6.1-2ubuntu2

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1.665 external-attacher 2.1.1

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procfs provides functions to retrieve system, kernel and process metrics from the pseudo-filesystem proc.

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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
    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
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    lib/gssapi/mechglue/g_inquire_cred.c
    lib/gssapi/mechglue/g_inquire_names.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/lib5/error_tables/kdb5_err.et
- kprop/kpropd_rpc.c
- kprop/kproplog.c

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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
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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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
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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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
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lib/gssapi/mechglue/g_imp_name.c
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lib/gssapi/mechglue/g_initialize.c
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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
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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
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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This package was added to the e2fsprogs debian source package by Theodore Ts'o <tityso@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 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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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 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; id -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)
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>,
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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 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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Gadi Oxman, August 1995

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```
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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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1.682 pluggy 0.13.1

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1.683 glibc 2.17 292.el7

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1.684 sed 4.4-1

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1.685 @babel/runtime 7.0.0

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1.687 fluent-plugin-detect-exceptions 0.0.11

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1.688 to-fast-properties 1.0.3

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1.689 brace-expansion 1.1.11

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1.690 libfreetype 2.8.1-2ubuntu2

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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 from 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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-->

<!- $Id$ -->

<!-- Generate ISC copyright comments from Docbook copyright metadata. -->

<xsl:stylesheet version="1.0"
  xmlns:xsl="http://www.w3.org/1999/XSL/Transform"
  xmlns:xi="http://www.w3.org/2001/XInclude"
  xmlns:db="http://docbook.org/ns/docbook">

  <xsl:template name="isc.copyright.format">
    <xsl:param name="text"/>
    <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:variable>
</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 from the ones in the Monotone project, revision 3a0982da308228d796df35f98d787c5cfe2bb5bb6.

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.

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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
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/kropd_rpc.c
slave/kroprolog.c

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1.704 libdrm 2.4.99-1ubuntu1~18.04.2
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 * Authors:
 *    Christian Gmeiner <christian.gmeiner@gmail.com>
 */

1.705 libblkid 2.23.2-61.el7

1.705.1 Available under license:

Initialize empty image
f1c9645d6c14ef6dc7d8a322685f26eb bsd.img
Create new DOS partition table
57e721e38d1266c2df055067c18f2cf9 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

<table>
<thead>
<tr>
<th>Device</th>
<th>Boot</th>
<th>Start</th>
<th>End</th>
<th>Blocks</th>
<th>Id</th>
<th>System</th>
</tr>
</thead>
<tbody>
<tr>
<td>__ts_dev__1</td>
<td></td>
<td>2048</td>
<td>4095</td>
<td>1024</td>
<td>83</td>
<td>Linux</td>
</tr>
</tbody>
</table>

Create 2st primary partition
1bebf87248e05d6e4e62b749da65d023 bsd.img
Set 2nd partition type
2d8e8d5f51a88a045db233418dd73fbc 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>Boot</th>
<th>Start</th>
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<td></td>
<td>2048</td>
<td>4095</td>
<td>1024</td>
<td>83</td>
<td>Linux</td>
</tr>
<tr>
<td>__ts_dev__2</td>
<td></td>
<td>4096</td>
<td>20479</td>
<td>8192</td>
<td>a5</td>
<td>FreeBSD</td>
</tr>
</tbody>
</table>

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 [fszize bsize cpg]
c: 4096 20479 16384 unused 0 0
d: 0 16064 16065 unused 0 0
b5c121c2091b2ff26b880551feac7112 bsd.img

---layout-------

Changes will remain in memory only, until you decide to write them.
Be careful before using the write command.

Changes will remain in memory only, until you decide to write them.
Be careful before using the write command.

Changes will remain in memory only, until you decide to write them.
Be careful before using the write command.
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Version 2.1, February 1999

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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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1.706 libapparmor 2.13.2 10

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1.708 smmap 3.0.4

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1.710 libstd-c 8.3.0 6

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```
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Version 3.1, 31 March 2009

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========

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Julian Seward, jseward@bzip.org
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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 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:$(BSDLIB)

$(BSDLIB): $(OBJ)
(cd pic; ld -Bshareable -o $(BSDLIB) $(LDFLAGS_SHLIB) $(OBJ))
$(MV) pic/$(BSDLIB) .
$(RM) -f ../$(BSDLIB)
(cd ..; $(LN) $(LINK_BUILD_FLAGS) "`echo $(my_dir) | sed -e 's;lib/;;'"/$(BSDLIB) $(BSDLIB))

install-shlibs install:: $(BSDLIB)
@echo "INSTALL_PROGRAM $(BSDLIB_INSTALL_DIR)/$(BSDLIB)"
@$(INSTALL_PROGRAM) $(BSDLIB) $(DESTDIR)$(BSDLIB_INSTALL_DIR)/$(BSDLIB)
@-.$(LDCONFIG)

install-strip: install

install-shlibs-strip: install-shlibs

uninstall-shlibs uninstall::
$(RM) -f $(DESTDIR)$(BSDLIB_INSTALL_DIR)/$(BSDLIB)

clean::
$(RM) -rf pic
$(RM) -f $(BSDLIB)
$(RM) -f ../$(BSDLIB)

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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Upstream Author: Theodore Ts'o <tytso@mit.edu>

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Gadi Oxman, August 1995

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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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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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Some code in testtools/run.py taken from Python's unittest module:

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1.725 types-webpack-env 1.14.0

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procfs provides functions to retrieve system, kernel and process metrics from the pseudo-filesystem proc.

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Gocheck - A rich testing framework for Go

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* /opt/ws_local/PERMITS_SQL/1085494587_1598997453.33/0/azure-mgmt-network-10-2-0-zip/azure-mgmt-
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* /opt/ws_local/PERMITS_SQL/1085494587_1598997453.33/0/azure-mgmt-network-10-2-0-zip/azure-mgmt-
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* /opt/ws_local/PERMITS_SQL/1085494587_1598997453.33/0/azure-mgmt-network-10-2-0-zip/azure-mgmt-network-10.2.0/azure/mgmt/network/v2019_07_01/operations/express_route_circuit_authorizations_operations.py
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* /opt/ws_local/PERMITS_SQL/1085494587_1598997453.33/0/azure-mgmt-network-10-2-0-zip/azure-mgmt-network-10.2.0/azure/mgmt/network/v2020_04_01/operations/express_route_service_providers_operations.py
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1.735 acl 2.2.52-3build1

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@heading Vincent Rijmen, Antoon Bosselaers, Paulo Barreto

AES in libhcrypto

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rijndael-alg-fst.c

@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>
@author Paulo Barreto <paulo.barreto@terra.com.br>

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kdc/announce.c

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@heading Richard Outerbridge

DES core in libcrypto

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D3DES (V5.09)

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Written with Symantec’s THINK (Lightspeed) C by Richard Outerbridge. Thanks to: Dan Hoey for his excellent Initial and Inverse permutation code; Jim Gillogly & Phil Karn for the DES key schedule code; Dennis Ferguson, Eric Young and Dana How for comparing notes; and Ray Lau, for humouring me on.

(GEnie : OUTER; CIS : [71755,204]) Graven Imagery, 1992.

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Windows support

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lib/hcrypto/test_dh.c

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1.738 python3-7-minimal 3.7.3 2+deb10u1

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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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==============

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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.

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========================================================================

Mersenne Twister
--------------

The `_random' module includes code based on a download from `http://www.math.keio.ac.jp/~matumoto/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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Any feedback is very welcome.
http://www.math.keio.ac.jp/matumoto/emt.html
email: matumoto@math.keio.ac.jp

Sockets
-------

The `socket' module uses the functions, `getaddrinfo', and `getnameinfo', which are coded in separate source files from the WIDE Project, `http://www.wide.ad.jp/about/index.html'.

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* DNS resolver (dirmngr/dns.c)

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1.744 mokutil 0.3.0+1538710437.fb6250f-0ubuntu2~18.04.1

1.745 autoprefixer 7.2.3
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1.746 ipset 6.38-1.2
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1.752 hostname 3.20-6.el8

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1.753 certifi 2020.4.5.2

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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.
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1.754 balanced-match 1.0.0

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tomb - support for clean goroutine termination in Go.

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}
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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 (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.

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===========================
Advice for new contributors
===========================

New contributor and not sure what to do? Want to help but just don't know how
to get started? This is the section for you.

.. admonition:: Basic tools and workflow

   If you are new to contributing to Django, the :doc:`/intro/contributing`
tutorial will give you an introduction to the tools and the workflow.

First steps
============

Start with these easy tasks to discover Django's development process.

* **Triage tickets**

If an `unreviewed ticket` reports a bug, try and reproduce it. If you
can reproduce it and it seems valid, make a note that you confirmed the bug
and accept the ticket. Make sure the ticket is filed under the correct
component area. Consider writing a patch that adds a test for the bug's
behavior, even if you don't fix the bug itself. See more at
:ref:`how-can-i-help-with-triaging`

* **Look for tickets that are accepted and review patches to build familiarity
  with the codebase and the process**

Mark the appropriate flags if a patch needs docs or tests. Look through the
changes a patch makes, and keep an eye out for syntax that is incompatible
with older but still supported versions of Python. :doc:`Run the tests
</internals/contributing/writing-code/unit-tests>` and make sure they pass.
Where possible and relevant, try them out on a database other than SQLite.
Leave comments and feedback!

**Keep old patches up to date**

Oftentimes the codebase will change between a patch being submitted and the time it gets reviewed. Make sure it still applies cleanly and functions as expected. Simply updating a patch is both useful and important! See more on :doc:`writing-code/submitting-patches`.

**Write some documentation**

Django’s documentation is great but it can always be improved. Did you find a typo? Do you think that something should be clarified? Go ahead and suggest a documentation patch! See also the guide on :doc:`writing-documentation`.

.. note::

   The `reports page`_ contains links to many useful Trac queries, including several that are useful for triaging tickets and reviewing patches as suggested above.

   .. _reports page: https://code.djangoproject.com/wiki/Reports

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   .. _unreviewed ticket: https://code.djangoproject.com/query?status=!closed&stage=Unreviewed

Guidelines

As a newcomer on a large project, it's easy to experience frustration. Here's some advice to make your work on Django more useful and rewarding.

**Pick a subject area that you care about, that you are familiar with, or that you want to learn about**

You don't already have to be an expert on the area you want to work on; you become an expert through your ongoing contributions to the code.
**Analyze tickets’ context and history**

Trac isn't an absolute; the context is just as important as the words. When reading Trac, you need to take into account who says things, and when they were said. Support for an idea two years ago doesn't necessarily mean that the idea will still have support. You also need to pay attention to who hasn't spoken -- for example, if an experienced contributor hasn't been recently involved in a discussion, then a ticket may not have the support required to get into Django.

**Start small**

It's easier to get feedback on a little issue than on a big one. See the `easy pickings`.

**If you're going to engage in a big task, make sure that your idea has support first**

This means getting someone else to confirm that a bug is real before you fix the issue, and ensuring that there's consensus on a proposed feature before you go implementing it.

**Be bold! Leave feedback!**

Sometimes it can be scary to put your opinion out to the world and say "this ticket is correct" or "this patch needs work", but it's the only way the project moves forward. The contributions of the broad Django community ultimately have a much greater impact than that of any one person. We can't do it without you!

**Err on the side of caution when marking things Ready For Check-in**

If you're really not certain if a ticket is ready, don't mark it as such. Leave a comment instead, letting others know your thoughts. If you're mostly certain, but not completely certain, you might also try asking on IRC to see if someone else can confirm your suspicions.

**Wait for feedback, and respond to feedback that you receive**

Focus on one or two tickets, see them through from start to finish, and repeat. The shotgun approach of taking on lots of tickets and letting some fall by the wayside ends up doing more harm than good.

**Be rigorous**

When we say ":pep:`8`, and must have docs and tests", we mean it. If a patch doesn't have docs and tests, there had better be a good reason. Arguments like "I couldn't find any existing tests of this feature" don't carry much
weight--while it may be true, that means you have the extra-important job of writing the very first tests for that feature, not that you get a pass from writing tests altogether.

.. _easy pickings: https://code.djangoproject.com/query?status=!closed&easy=1

.. _new-contributors-faq:

FAQ
===

1. **This ticket I care about has been ignored for days/weeks/months! What can I do to get it committed?**

First off, it's not personal. Django is entirely developed by volunteers (except the Django fellow), and sometimes folks just don't have time. The best thing to do is to send a gentle reminder to the [django-developers] mailing list asking for review on the ticket, or to bring it up in the `#django-dev` IRC channel.

2. **I'm sure my ticket is absolutely 100% perfect, can I mark it as RFC myself?**

Short answer: No. It's always better to get another set of eyes on a ticket. If you're having trouble getting that second set of eyes, see question 1, above.

1.770 python3.6-venv 3.6.9-1~18.04ubuntu1

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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, 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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## 1.772 gitpython 3.1.7

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1.775 vpp-plugin-core 19.08.2-release

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1.776 python 3.7.3-2+deb10u1

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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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1.778 esutils 2.0.2

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1.781 python-six 1.11.0-2

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1.782 etcd 3.4.7

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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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proofs provides functions to retrieve system, kernel and process
metrics from the pseudo-filesystem proc.

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1.795 python3-venv 3.6.7-1~18.04

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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.

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1.806 util-linux 2.31.1 0.4ubuntu3.4

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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
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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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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:
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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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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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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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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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Theodore Ts'o
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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 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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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
+ Copyright (C) Andrew Tridgell 1999-2005
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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/

From the original distribution:

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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): $(OBSJS)
(cd pic; ld -Bshareable -o $(BSD_LIB) $(LDFLAGS_SHLIB) $(OBSJS))
$(MV) pic/$(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)

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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1.822 libmount 2.33.1 0.1
1.822.1 Available under license :
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Protocol Buffers for Go with Gadgets

Go support for Protocol Buffers - Google's data interchange format

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1.829 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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1.830 grub-common 2.02-2ubuntu8.15

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1.833 asn1crypto 0.24.0

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1.834 fast-deep-equal 1.1.0

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1.835 lmdb-utils 0.9.22-1

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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.

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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.

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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 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:

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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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Version 3, 29 June 2007

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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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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.

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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.

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Section 6 states terms for distribution of such executables.

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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.

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.

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.

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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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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"
// EvalLicense is the default license
var EvalLicense = types.LicenseManagerLicenseInfo{
    LicenseKey: "00000-00000-00000-00000-00000-00000",
    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,
        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 == "" {
                    // Code continues here
                }
            }
        }
    }

    return body
}
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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BSON library for Go

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define 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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# 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
ekubectl 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" %}
```
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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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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mgo - MongoDB driver for Go

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1.842 babel-plugin-syntax-decorators 6.13.0

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1.843 lib-crypto 1.1.1d

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1.845 libglapi-mesa 19.2.8-0ubuntu0~18.04.3
1.845.1 Available under license:
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1.846 libjson-c3 0.12.1-1.3ubuntu0.3

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1.847 azure-mgmt-datalake-analytics 0.2.1
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* /opt/ws_local/PERMITS_SQL/1085494976_1598996628.14/0/azure-mgmt-datalake-analytics-0-2-1-1-zip/azure-mgmt-datalake-analytics-0.2.1/azure/mgmt/datalake/analytics/catalog/models/usql_table.py
* /opt/ws_local/PERMITS_SQL/1085494976_1598996628.14/0/azure-mgmt-datalake-analytics-0-2-1-1-zip/azure-mgmt-datalake-analytics-0.2.1/azure/mgmt/datalake/analytics/catalog/models/compute_policy_paged.py
* /opt/ws_local/PERMITS_SQL/1085494976_1598996628.14/0/azure-mgmt-datalake-analytics-0-2-1-1-zip/azure-mgmt-datalake-analytics-0.2.1/azure/mgmt/datalake/analytics/catalog/models/usql_view_paged.py
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* /opt/ws_local/PERMITS_SQL/1085494976_1598996628.14/0/azure-mgmt-datalake-analytics-0.2.1/too_init_py
* /opt/ws_local/PERMITS_SQL/1085494976_1598996628.14/0/azure-mgmt-datalake-analytics-0.2.1/azure-mgmt-datalake-analytics/models/data_lake_analytics_account_properties_basic.py
* /opt/ws_local/PERMITS_SQL/1085494976_1598996628.14/0/azure-mgmt-datalake-analytics-0.2.1/azure-mgmt-datalake-analytics/catalog/models/usql_directed_column.py
* /opt/ws_local/PERMITS_SQL/1085494976_1598996628.14/0/azure-mgmt-datalake-analytics-0.2.1/azure-mgmt-datalake-analytics/job/models/hive_job_properties.py

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1.848 libdebconfclient0 0.249

1.848.1 Available under license:

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CDebConf includes ideas and code from:
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1.849 azure-mgmt-storage 9.0.0

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* /opt/ws_local/PERMITS_SQL/1085494218_1598997938.82/0/azure-mgmt-storage-9-0-0.zip/azure-mgmt-
storage-9.0.0/azure_mgmt_storage.egg-info/PKG-INFO
* /opt/ws_local/PERMITS_SQL/1085494218_1598997938.82/0/azure-mgmt-storage-9-0-0.zip/azure-mgmt-
storage-9.0.0/azure-mgmt-storage-9.0.0/PKG-INFO
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* /opt/ws_local/PERMITS_SQL/1085494218_1598997938.82/0/azure-mgmt-storage-9-0-0.zip/azure-mgmt-
storage-9.0.0/azure/mgmt/storage/v2019_06_01/operations/_operations.py
* /opt/ws_local/PERMITS_SQL/1085494218_1598997938.82/0/azure-mgmt-storage-9-0-0.zip/azure-mgmt-
storage-9.0.0/setup.py
* /opt/ws_local/PERMITS_SQL/1085494218_1598997938.82/0/azure-mgmt-storage-9-0-0.zip/azure-mgmt-
storage-9.0.0/azure/mgmt/storage/v2018_03_01_preview/version.py
* /opt/ws_local/PERMITS_SQL/1085494218_1598997938.82/0/azure-mgmt-storage-9-0-0.zip/azure-mgmt-
storage-9.0.0/azure/mgmt/storage/v2018_03_01_preview/operations/_storage_accounts_operations.py
* /opt/ws_local/PERMITS_SQL/1085494218_1598997938.82/0/azure-mgmt-storage-9-0-0.zip/azure-mgmt-
storage-9.0.0/azure/mgmt/storage/v2016_12_01/models/_storage_management_client Enums.py
* /opt/ws_local/PERMITS_SQL/1085494218_1598997938.82/0/azure-mgmt-storage-9-0-0.zip/azure-mgmt-

1.850 libdrmraadeon 2.4.97-1

1.850.1 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 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.

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:

```bash
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-andgpu1.symbols and shlibs.
* Update libdrm-freedreno1.symbols and shlibs.

* 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

* 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

* New upstream release.
* Fixes WebGL on Firefox (Closes: #907698).
* Update libdrm-amdgpu1.symbols and shlibs.
* New upstream release. (LP: #1789924)
* Update libdrm-freedreno1.symbols and shlibs.

-- Timo Aaltonen <tjaalton@debian.org>  Thu, 30 Aug 2018 21:18:04 +0300

* Enable etnaviv on arm64 (Closes: #906915)
* New upstream release.
* Update libdrm-freedreno1.symbols and shlibs.

-- Timo Aaltonen <tjaalton@debian.org>  Wed, 23 Jan 2019 12:45:04 +0100

* 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.
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.

-- Andreas Boll <andreas.boll.dev@gmail.com> Fri, 18 May 2018 14:32:46 +0200

libdrm (2.4.91-2) unstable; urgency=medium

* Update libdrm-freedreno1.symbols and shlibs (Closes: #892960).
Open Source Used In Cisco Container Platform 7.0.0  13411

+ * 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 19c4cf6 (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).
+
+ [ 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
* 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.
+ * 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 Uploader.
+ + -- 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.

Open Source Used In Cisco Container Platform 7.0.0 13413
+ [ 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-amdgpul 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
+
+ [ 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
+ -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 fblbs 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.
+  * - 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).
Open Source Used In Cisco Container Platform 7.0.0

+ -- 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.
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).
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+ * 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 libkmss1.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-nouveaul.
+ * 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-dbgs 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.
+ 
+ -- Julien Cristau <jcristau@debian.org> Wed, 26 May 2010 10:33:22 +0200
+ 
+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.

-- Brice Goglin <bgoglin@debian.org> Wed, 24 Mar 2010 22:27:00 +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
+ [ 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 Uploaders
+ [ Brice Goglin ]
+ * Bump linux-libc-dev dependency to 2.6.32, thanks Piotr Engelking,
* 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-intel 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.
* + * Add README.source from xsfbs. Bump Standards-Version to 3.8.1.
* + * Remove Thierry Reding from Uploader, 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 Uploading.
+ + [ 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.++ ++ -- 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.++ ++ -- Thierry Reding <thierry@gilfi.de> Sat, 18 Nov 2006 19:50:26 +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! *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 Infrastructure". 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-amdgpul1 (= ${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_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_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

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+ 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#
+ 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
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+ 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
@@ -0,0 +1 @@
+usr/lib/*/libdrm_intel.so.1*
---

+++ libdrm-2.4.97/debian/libdrm-intel1.install
@@ -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_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
@@ -0,0 +1,43 @@
+libdrm_nouveau.so.2 libdrm-nouveau2 #MINVER#
+| libdrm-nouveau-private
+| nouveau_bo_map@Base 2.4.34
+| nouveau_bo_name_get@Base 2.4.34
+| nouveau_bo_name_ref@Base 2.4.34
+| nouveau_bo_new@Base 2.4.34
+| nouveau_bo_prime_handle_ref@Base 2.4.38
+| nouveau_bo_ref@Base 2.4.34
+| nouveau_bo_set_prime@Base 2.4.38
+| nouveau_bo_wait@Base 2.4.34
+| nouveau_bo_wrap@Base 2.4.34
+| nouveau_bufctx_del@Base 2.4.34
+| nouveau_bufctx_mthd@Base 2.4.34
+| nouveau_bufctx_new@Base 2.4.34
+| nouveau_bufctx_refn@Base 2.4.34
+| nouveau_bufctx_reset@Base 2.4.34
+| nouveau_client_del@Base 2.4.34
+| nouveau_client_new@Base 2.4.34
+| nouveau_device_del@Base 2.4.34
+| nouveau_device_new@Base 2.4.66
+| nouveau_device_open@Base 2.4.34
+| nouveau_device_open_existing@Base 0 1
+| nouveau_device_wrap@Base 2.4.34
+| nouveau_drm_del@Base 2.4.66
+| nouveau_drm_new@Base 2.4.66
+| nouveau_getparam@Base 2.4.34
+| nouveau_object_del@Base 2.4.34
+| nouveau_object_mclass@Base 2.4.66
+ nouveau_object_mthd@Base 2.4.66
+ nouveau_object_new@Base 2.4.34
+ nouveau_object_sclass_get@Base 2.4.66
+ nouveau_object_sclass_put@Base 2.4.66
+ nouveau_pushbuf_bufctx@Base 2.4.34
+ nouveau_pushbuf_data@Base 2.4.34
+ nouveau_pushbuf_del@Base 2.4.34
+ nouveau_pushbuf_kick@Base 2.4.34
+ nouveau_pushbuf_new@Base 2.4.34
+ nouveau_pushbuf_refd@Base 2.4.34
+ nouveau_pushbuf_refn@Base 2.4.34
+ nouveau_pushbuf_reloc@Base 2.4.34
+ nouveau_pushbuf_space@Base 2.4.34
+ nouveau_pushbuf_validate@Base 2.4.34
+ nouveau_setparam@Base 2.4.34
--- libdrm-2.4.97.orig/debian/libdrm-omap1.install
+++ libdrm-2.4.97/debian/libdrm-omap1.install
@@ -0,0 +1 @@
+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 +1,19 @@
+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 @@

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+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_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
+ 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
+ drmAddMap@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
+ 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
+ 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
+ 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
+ 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
+ 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
+ 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 (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"
--- 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 = \n+  -Dradeon=true \n+  -Damdgpu=true \n+  -Dlibkms=false \n+  $(\n+  +Dradeon=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 ($(NOUVEAU), yes)
+dh_makeshlibs -plibdrm-nouveau2 -V'libdrm-nouveau2 (>= 2.4.66)' -- -c4
+endif
+dh_makeshlibs -plibdrm-omap1 -V'libdrm-omap1 (>= 2.4.38)' -- -c4
+dh_makeshlibs -plibdrm-amdgpu1 -V'libdrm-amdgpu1 (>= 2.4.97)' -- -c4
+ifeq ($(ARM), yes)
+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_make-shlibs -plibdrm-freedreno1 -V'libdrm-freedreno1 (>= 2.4.97)' -- -c4
+endif
+
+dh $@ --with quilt \
+--builddirectory=build/ \
+--builddirectory=meson \
+++ libdrm-2.4.97.orig/debian/source/format 
+++ libdrm-2.4.97/debian/source/format 
@@ -0,0 +1,0 @@
+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
+
+-----BEGIN PGP PUBLIC KEY BLOCK-----

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1.851 babel-plugin-syntax-exponentiation-operator 6.13.0

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1.852 libedit 3.1-20170329-1

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1.853 azure-mgmt-signalr 0.3.0

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* /opt/ws_local/PERMITS_SQL/1085494606_1598998908.74/0/azure-mgmt-signalr-0.3.0-1.zip/azure-mgmt-signalr-0.3.0/azure/mgmt/signalr/operations/__init__.py
* /opt/ws_local/PERMITS_SQL/1085494606_1598998908.74/0/azure-mgmt-signalr-0.3.0-1.zip/azure-mgmt-signalr-0.3.0/azure/mgmt/signalr/models/operation_display.py
* /opt/ws_local/PERMITS_SQL/1085494606_1598998908.74/0/azure-mgmt-signalr-0.3.0-1.zip/azure-mgmt-signalr-0.3.0/azure/mgmt/signalr/models/signal_rusage_py3.py

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1.855 libsemanage 2.9-1.el8

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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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1.860 libgcrypt 1.8.4 5

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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)

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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.

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1.863 musl-utils 1.1.22

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1.864 cpp 8.3.0 6ubuntu1~18.04.1

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DRuntime: Runtime Library for the D Programming Language

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bzip2/libbzip2 version 1.0.6 of 6 September 2010

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resource-2.2.0/azure/mgmt/resource/links/s2016_09_01/models/operation_paged.py
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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 piostream 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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vim: filetype=text:textwidth=75:expandtab:shiftwidth=2:softtabstop=2


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<!--- Generate ISC copyright comments from Docbook copyright metadata. --->

<xsl:stylesheet version="1.0"
xmlns:xsl="http://www.w3.org/1999/XSL/Transform"
xmlns:xi="http://www.w3.org/2001/XInclude"
xmlns:db="http://docbook.org/ns/docbook">

<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:variable>
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1.873 libelf 0.170-0.4ubuntu0.1

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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(&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_IUSR|S_IWUSR|S_IXGRP|S_IXOTH);
+        if (f>=0) close(f);
+      }
+      finished:
+      if (pam_modutil_regain_priv(pamh, &privs)) {
+        pam_syslog(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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@end example

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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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> To whom it may concern,
> My name is Randall Donald and I am the maintainer for the Debian downloader packages nvidia-glx-src and nvidia-kernel-src.
> As stated in your license and the README file
> ("As indicated in the NVIDIA Software License, Linux distributions are welcome to repackage and redistribute the NVIDIA Linux driver in whatever package format they wish.")
> I wish to include packages containing the Linux driver files in the Debian archive. I'd like to know if it is legally permitted to distribute binary kernel modules compiled from the NVIDIA kernel module source and Debian kernel headers.

This is fine; thanks for asking.
> I am also wondering if the "No Separation of Components" clause
> ( No Separation of Components. The SOFTWARE is licensed as a
> single product. Its component parts may not be separated for use
> on more than one computer, nor otherwise used separately from the
> other parts.)
> applies to splitting the glx driver and kernel module source into
> multiple binary packages.
>
> This is also fine. I believe this section of the license was
intended to prevent users from doing things like using our Windows
control panel with a competitor's display driver (that's not actually
possible, but you get the idea...). In the case of separating the
driver into a glx package and a kernel package (like we used to
do ourselves), this is simply a packaging issue; of course users
will use the packages together when they install.
>
> Please feel free to redistribute the NVIDIA graphics driver.
>
> Thank you for doing this for the NVIDIA+Debian community!
>
> - Andy

1.895 libcairogobject 1.15.10-2ubuntu0.1

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This is the Debian package of the Cairo multi-platform 2D graphics library

Packaged by Dave Beckett <dajobe@debian.org>

It was downloaded from https://cairographics.org/snapshots/

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<title>Copyright &mdash; MIT Kerberos Documentation</title>
<link rel="stylesheet" href="_static/agogo.css" type="text/css" />
<link rel="stylesheet" href="_static/pygments.css" type="text/css" />
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<script type="text/javascript">
var DOCUMENTATION_OPTIONS = {
    URL_ROOT: '/',
    VERSION: '1.15.1',
    COLLAPSE_INDEX: false,
    FILE_SUFFIX: '.html',
    HAS_SOURCE: true
};
</script>
<script type="text/javascript" src="_static/jquery.js"></script>
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```parsed-literal
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
```
and the initial implementation of incremental propagation, including
the following new or changed files:

.. parsed-literal::

    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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<p>The implementations of GSSAPI mechglue in GSSAPI-SPNEGO in
</p>

<tt class="docutils literal"><span class="pre">src/lib/gssapi</span></tt>, including the following files:</p>

<div class="highlight-python"><div class="highlight"><pre><span class="n">lib</span><span class="o">/</span><span class="n">gssapi</span><span class="o">/</span><span class="n">generic</span><span class="o">/</span><span class="n">gssapi_err_generic</span><span class="o">.</span><span class="n">et</span></pre></div></div>

<div class="highlight-python"><div class="highlight"><pre><span class="n">lib</span><span class="o">/</span><span class="n">gssapi</span><span class="o">/</span><span class="n">mechglue</span><span class="o">/</span><span class="n">g_accept_sec_context</span><span class="o">.</span><span class="n">c</span></pre></div></div>

<div class="highlight-python"><div class="highlight"><pre><span class="n">lib</span><span class="o">/</span><span class="n">gssapi</span><span class="o">/</span><span class="n">mechglue</span><span class="o">/</span><span class="n">g_collectctxt</span><span class="o">.</span><span class="n">c</span></pre></div></div>

<div class="highlight-python"><div class="highlight"><pre><span class="n">lib</span><span class="o">/</span><span class="n">gssapi</span><span class="o">/</span><span class="n">mechglue</span><span class="o">/</span><span class="n">g_creat_comp_sec_context</span><span class="o">.</span><span class="n">c</span></pre></div></div>

<div class="highlight-python"><div class="highlight"><pre><span class="n">lib</span><span class="o">/</span><span class="n">gssapi</span><span class="o">/</span><span class="n">mechglue</span><span class="o">/</span><span class="n">g_init_comp_sec_context</span><span class="o">.</span><span class="n">c</span></pre></div></div>

<div class="highlight-python"><div class="highlight"><pre><span class="n">lib</span><span class="o">/</span><span class="n">gssapi</span><span class="o">/</span><span class="n">mechglue</span><span class="o">/</span><span class="n">g_init_negotiatectxt</span><span class="o">.</span><span class="n">c</span></pre></div></div>

<div class="highlight-python"><div class="highlight"><pre><span class="n">lib</span><span class="o">/</span><span class="n">gssapi</span><span class="o">/</span><span class="n">mechglue</span><span class="o">/</span><span class="n">g_negotiate_ctxt</span><span class="o">.</span><span class="n">c</span></pre></div></div>

<div class="highlight-python"><div class="highlight"><pre><span class="n">lib</span><span class="o">/</span><span class="n">gssapi</span><span class="o">/</span><span class="n">mechglue</span><span class="o">/</span><span class="n">g_server_negotiate_ctxt</span><span class="o">.</span><span class="n">c</span></pre></div></div>
<span class="n">g_acquire_cred</span><span class="o">.</span><span class="n">c</span>  
<span class="n">lib</span><span class="o">/</span><span class="n">gssapi</span><span class="o">/</span><span class="n">mechglue</span><span class="o">/</span><span class="n">g_canon_name</span><span class="o">.</span><span class="n">c</span>  
<span class="n">lib</span><span class="o">/</span><span class="n">gssapi</span><span class="o">/</span><span class="n">mechglue</span><span class="o">/</span><span class="n">g_compare_name</span><span class="o">.</span><span class="n">c</span>  
<span class="n">lib</span><span class="o">/</span><span class="n">gssapi</span><span class="o">/</span><span class="n">mechglue</span><span class="o">/</span><span class="n">g_context_time</span><span class="o">.</span><span class="n">c</span>  
<span class="n">lib</span><span class="o">/</span><span class="n">gssapi</span><span class="o">/</span><span class="n">mechglue</span><span class="o">/</span><span class="n">g_delete_sec_context</span><span class="o">.</span><span class="n">c</span>  
<span class="n">lib</span><span class="o">/</span><span class="n">gssapi</span><span class="o">/</span><span class="n">mechglue</span><span class="o">/</span><span class="n">g_dsp_name</span><span class="o">.</span><span class="n">c</span>  
<span class="n">lib</span><span class="o">/</span><span class="n">gssapi</span><span class="o">/</span><span class="n">mechglue</span><span class="o">/</span><span class="n">g_dsp_status</span><span class="o">.</span><span class="n">c</span>  
<span class="n">lib</span><span class="o">/</span><span class="n">gssapi</span><span class="o">/</span><span class="n">mechglue</span><span class="o">/</span><span class="n">g_dup_name</span><span class="o">.</span><span class="n">c</span>  
<span class="n">lib</span><span class="o">/</span><span class="n">gssapi</span><span class="o">/</span><span class="n">mechglue</span><span class="o">/</span><span class="n">g_exp_sec_context</span><span class="o">.</span><span class="n">c</span>  
<span class="n">lib</span><span class="o">/</span><span class="n">gssapi</span><span class="o">/</span><span class="n">mechglue</span><span class="o">/</span><span class="n">g_export_name</span><span class="o">.</span><span class="n">c</span>  
<span class="n">lib</span><span class="o">/</span><span class="n">gssapi</span><span class="o">/</span><span class="n">mechglue</span><span class="o">/</span><span class="n">g_glue</span><span class="o">.</span><span class="n">c</span>  
<span class="n">lib</span><span class="o">/</span><span class="n">gssapi</span><span class="o">/</span><span class="n">mechglue</span><span class="o">/</span><span class="n">g_imp_name</span><span class="o">.</span><span class="n">c</span>  
<span class="n">lib</span><span class="o">/</span><span class="n">gssapi</span><span class="o">/</span><span class="n">mechglue</span><span class="o">/</span><span class="n">g_imp_sec_context</span><span class="o">.</span><span class="n">c</span>  
<span class="n">lib</span><span class="o">/</span><span class="n">gssapi</span><span class="o">/</span><span class="n">mechglue</span><span class="o">/</span><span class="n">g_init_sec_context</span><span class="o">.</span><span class="n">c</span>  
<span class="n">lib</span><span class="o">/</span><span class="n">gssapi</span><span class="o">/</span><span class="n">mechglue</span><span class="o">/</span><span class="n">g_initialize</span><span class="o">.</span><span class="n">c</span>  
<span class="n">lib</span><span class="o">/</span><span class="n">gssapi</span><span class="o">/</span><span class="n">mechglue</span><span class="o">/</span><span class="n">g_inquire_context</span><span class="o">.</span><span class="n">c</span>  
<span class="n">lib</span><span class="o">/</span><span class="n">gssapi</span><span class="o">/</span><span class="n">mechglue</span><span class="o">/</span><span class="n">g_inquire_context</span><span class="o">.</span><span class="n">c</span>  
<span class="n">lib</span><span class="o">/</span><span class="n">gssapi</span><span class="o">/</span><span class="n">mechglue</span><span class="o">/</span><span class="n">g_inquire_context</span><span class="o">.</span><span class="n">c"}</span>
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kadmin/server/ipropd_svc.c
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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
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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
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lib/gssapi/mechglue/g_dsp_status.c
lib/gssapi/mechglue/g_dup_name.c
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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/kpropdrpc.c
slave/kproplog.c

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# and license statements in source code comments.

import os
import sys
import re

def warn(fname, ln, msg):
    print('%s: %d: %s' % (fname, ln + 1, msg))

def indicates_license(line):
    return 'Copyright' in line or 'COPYRIGHT' in line or 'License' in line

# Check a comment for boilerplate violations. Return true if the comment
# is a license statement.
def check_comment(comment, fname, ln, code_seen, nonlicense_seen):
    text_seen = False
    is_license = False
    for line in comment:
        if not is_license and indicates_license(line):
            is_license = True
        if text_seen:
            warn(fname, ln, 'License begins after first line of comment')
        elif code_seen:
            warn(fname, ln, 'License after code')
        elif nonlicense_seen:
            warn(fname, ln, 'License after non-license comments')
        break
        # DB2 licenses start with '/*-' and we don't want to change them.
        if line != '' and line != '-':
            text_seen = True
    return is_license

def check_file(lines, fname):
    # Skip emacs mode line if present.
    ln = 0
    if '-*- mode: c;' in lines[ln]:
        ln += 1
    # Check filename comment if present.
    m = re.match(r'\*/\* ([^ \*]*)\*\* ([^ \*]*)? \*/\*', lines[ln])
    if m:
        if m.group(1) != fname:
            warn(fname, ln, 'Wrong filename in comment')
        ln += 1
    # Check for license statements.
in_comment = False

code_seen = False
nonlicense_seen = False
for line in lines[ln:]:
    # Strip out whitespace and comments contained within a line.
    if not in_comment:
        line = re.sub(r'/\*.*?\*/', '', line)
        line = line.strip()
    if not in_comment and '/*' in line:
        (line, sep, comment_part) = line.partition('/*')
        comment_starts_at = ln
        in_comment = True
        comment = [comment_part.strip()]
    elif in_comment and '*/' not in line:
        comment.append(line.lstrip('*').lstrip())
    elif in_comment:
        (comment_part, sep, line) = line.partition('*/')
        comment.append(comment_part.strip())
    is_license = check_comment(comment, fname, comment_starts_at,
                                 code_seen, nonlicense_seen)
    nonlicense_seen = nonlicense_seen or not is_license
    in_comment = False
    elif line.strip() != '':
        code_seen = True
        ln += 1

for fname in sys.argv[1:]:
    if fname.startswith('./'):
        fname = fname[2:]  
    f = open(fname)
    lines = f.readlines()
    f.close()
    check_file(lines, fname)

1.897 elfutils-libs 0.176-5.el8

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Version 3, 29 June 2007

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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, 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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============================

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<td>2001</td>
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<td>2001</td>
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<td>yes</td>
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Mersenne Twister
----------------

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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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Any feedback is very welcome.
http://www.math.keio.ac.jp/matumoto/emt.html
email: matumoto@math.keio.ac.jp

Sockets
-------

The `socket' module uses the functions, `getaddrinfo', and `getnameinfo', which are coded in separate source files from the WIDE Project, `http://www.wide.ad.jp/about/index.html'.

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Modified by Jack Jansen, CWI, July 1995:
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Julian Seward, jseward@bzip.org
bzip2/libbzip2 version 1.0.5 of 10 December 2007

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1.918 linecache 1.0.0

1.918.1 Available under license:

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Metadata-Version: 1.1
Name: linecache2
Version: 1.0.0
Summary: Backports of the linecache module
Home-page: https://github.com/testing-cabal/linecache2
Author: Testing-cabal
Author-email: testing-cabal@lists.launchpad.net
License: UNKNOWN
Description: A backport of linecache to older supported Pythons.

   >>> import linecache2 as linecache

   Profit.
1.919 libmetalink 0.1.3-7.el8

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1.920 systemd 237-3ubuntu10.41

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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 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 program's name and a brief idea of what it does.>  
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51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

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

If the program is interactive, make it output a short notice like this
when it starts in an interactive mode:

   Gnomovision version 69, Copyright (C) year 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 appropriate
parts of the General Public License. Of course, the 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 is a sample; alter the names:

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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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1.929 libnfnetlink 1.0.1
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parties under the terms of this License.

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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Appendix: How to Apply These Terms to Your New Programs

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

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This is free software, and you are welcome to redistribute it
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The hypothetical commands `show w' and `show c' should show the appropriate
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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.)

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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If distribution of object code is made by offering access to copy
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5. A program that contains no derivative of any portion of the
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Section 6 states terms for distribution of such executables.

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

That's all there is to it!

----------

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=r
GPL-2 is not desirable at all ... this is why the LGPL-2.1 exists

Mike Frysinger

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.

-- Nathan

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=
=20
change until it was mentioned in the latest notes.

unlike the old license, GPL-2 prevents people from using cracklib unless th=
eir=20
applications are also GPL-2 which imo is just wrong. it isn't the place of =
a=20
library to dictate 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,
> > 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 dictate to application writes what license they should be using.

thus LGPL-2.1 enters to fill this void.

-mike

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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

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 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?
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> > linked with any code, not just GPL....
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> 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 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: <1b1b3fd80710010908k11dac0afplf2dd471059ff9a4@mail.gmail.com>
    References: <1190922867.3457.147.camel@localhost.localdomain>
The license for my code in the Cracklib distribution is henceforth GPL.

Happy now? :-)

-a

Format: http://www.debian.org/doc/packaging-manuals/copyright-format/1.0/
Upstream-Name: cracklib
Upstream-Contact: Nathan Neulinger <nneul@umr.edu>
Source: http://sourceforge.net/projects/cracklib

Files: *
Copyright: 1993 Alec Muffett <alecm@crypto.dircon.co.uk>
           2005-2014 Nathan Neulinger <nneul@umr.edu>
           2008-2014 Jan Dittberner <jan@dittberner.info>
License: LGPL-2.1
Comment:
Starting from version 2.8.15 released on 2009-11-19 cracklib is licensed under the terms of the LGPL 2.1. For a
detailed discussion and history see README-LICENSE.

Files: debian/*
Copyright: 1998 Jean Pierre LeJacq
        Martin Pitt <martin@piware.de>
        Jan Dittberner <jandd@debian.org>
License: LGPL-2.1

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1.933 libxt 1:1.1.5 1
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<xsl:stylesheet version="1.0"
xmlns:xsl="http://www.w3.org/1999/XSL/Transform"
xmlns:xi="http://www.w3.org/2001/XInclude"
xmlns:db="http://docbook.org/ns/docbook">

<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:call-template>
  </xsl:if>
</xsl:template>

</xsl:stylesheet>
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Automated Testing Framework

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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/cui.c: The format_paragraph and format_text functions were derived form the ones in the Monotone project, revision 3a0982da308228d796df35f98d787c5c8f2bb5b6.

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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1.935 dbus-tools 1.12.8-9.el8

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1.943 python3-requests-unixsocket 0.1.5-3

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1.944 python 3.6.7-1~18.04

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This package was put together by Klee Dienes <klee@debian.org> from sources from ftp.python.org:/pub/python, based on the Debianization by the previous maintainers Bernd S. Bretrup <bsb@uni-muenster.de> and Bruce Perens.

Current maintainer is Matthias Klose <doko@debian.org> until the final 2.3 version is released.

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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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1.950 libxi 2:1.7.9 1
1.950.1 Available under license:
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
+ltpmain.sh
+lts~obsolete.m4
+ltoptions.m4
+ltsugar.m4
+ltsversion.m4
+Makefile
+Makefile.in
+mdate-sh
+missing
+mkinstalldirs
+*.pc
+py-compile
+stamp-h?
+symlink-tree
+texinfo.tex
+ywrap
+
+#Do not edit the following section
+# Edit Compile Debug Document Distribute
+*~
+*[0-9]
+*[0-9]x
+*.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 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 557b60798a9da49386f1034b13383832735de22
-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>
- Signed-off-by: Julien Cristau <jcristau@debian.org>

-commit 4c5c8d6246debc06a56120cff71bdf1877884d0
-Author: Emilio Pozuelo Monfort <pochu@debian.org>
-Date: Tue Oct 25 21:31:19 2016 +0200
-
- 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>

-commit 7ac03c6c1907a39b5b42b17ad331295b8c85154d
-Author: Emilio Pozuelo Monfort <pochu@debian.org>
-Date: Tue Oct 25 21:31:18 2016 +0200
-
- 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>

commit 1bdeb431c3cc9eec7e12fdd29a83237f2f228865
Author: Peter Hutterer <peter.hutterer@who-t.net>
Date: Tue Oct 25 12:43:44 2016 +1000
@@ -1088,7 +1038,7 @@
  Merge branch 'multitouch'

  Conflicts:
-        configure.ac
+        configure.ac

commit 82a631263ef4e6f46c1f33748089db8bf603b095
Author: Peter Hutterer <peter.hutterer@who-t.net>
@@ -1293,7 +1243,7 @@
  Merge branch 'smooth-scrolling'

  Conflicts:
-       src/XExtInt.c
+       src/XExtInt.c

commit 3ed1b463205295a5ebba7d570a4cb8dfade51a38
Conflicts:
- man/XI.xml
+ man/XI.xml

commit 8ea9ebcedcb99480a5774c7755329a2ca8fda07b
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 7d0977bc02ce4f29c0ed335fdcece4ed7c328259
Author: Peter Hutterer <peter@cs.unisa.edu.au>
--- libxi-1.7.9.orig/autogen.sh
+++ libxi-1.7.9/autogen.sh
@@ -0,0 +1,14 @@
+#!/bin/sh
+
+srccd=`dirname $0`
+test -z "srccd" &&& srccd=.
+
+ORIGDIR=`pwd`
+cd srccd
+
+autoreconf -v --install || exit 1
+cd $ORIGDIR || exit $?
+
+if test -z "$NOCONFIGURE"; then
+  srccd/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
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
+
+  * Cherry-pick upstream commit 557b6079, don't free an uninitialized buffer. Closes: #849026.
+
+  -- Emilio Pozuelo Monfort <pochu@debian.org>  Thu, 29 Dec 2016 11:22:29 +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 7ac03e6c to plug a memory leak in the
```
Open Source Used In Cisco Container Platform 7.0.0  14552

+ * 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 Uploaders.
+ + * 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.
+ * Disable 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 Upheaders.
+ + -- 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 xmlio, 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
+
+libxi (2:1.2.1-1) unstable; urgency=low
+
+ * New upstream release.
+
+ -- Julien Cristau <jcristau@debian.org>  Thu, 12 Mar 2009 16:00:29 +0100
+
+libxi (2:1.2.0-2) unstable; urgency=low
+
+ * Add symbols file.
+ * Upload to unstable.
+
+ -- Julien Cristau <jcristau@debian.org>  Mon, 16 Feb 2009 19:53:01 +0100
+
+libxi (2:1.2.0-1) experimental; urgency=low
+
+ [ 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
+
+libxi (2:1.1.4-1) unstable; urgency=low
+
+ * New upstream release.
+ -- Julien Cristau <jcristau@debian.org>  Mon, 17 Nov 2008 03:16:48 +0100
+ +libxi (2:1.1.3-1) 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 (2:1.1.2-1) unstable; urgency=low
+ + + * New upstream release
+ + + * fixes locking bugs (closes: #429147).
+ + + * Add myself to Uploaders 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-dependency 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
+ +
Open Source Used In Cisco Container Platform 7.0.0

+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
+ * Add quilt to build-depends
+ * Reorder makeshlib command in rules file so that ldconfig is run
+ * Add quilt to build-depends
+ -- David Nusinow <dnusinow@debian.org>  Wed, 19 Apr 2006 00:36:48 -0400
+ * Remove references to xss in -dev and -dbg package descriptions. Thanks
+ * Remove references to xss in -dev and -dbg package descriptions. Thanks
+ Josh Triplett. (closes: #362059)
+ + * Remove references to xss in -dev and -dbg package descriptions. Thanks
+ * 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
+ +libxi (1:1.0.0-4) unstable; urgency=low
+ * Upload to unstable
+ + -- David Nusinow <dnusinow@debian.org>  Thu, 23 Mar 2006 22:44:42 -0500
+ +libxi (1:1.0.0-2) experimental; urgency=low
+ + * Backport manpage location fix
+ + libxi (1:1.0.0-3) unstable; urgency=low
+ * Backport manpage location fix
+ + -- David Nusinow <dnusinow@debian.org>  Thu,  9 Mar 2006 23:22:36 -0500
+ +libxi (1:1.0.0-1) experimental; urgency=low
+ + * First modular upload to Debian
+ * Install manpages in libxi-dev. Thanks Julien Cristau.
+ + * 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.
+ + * 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.
+ * 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
--- libxi-1.7.9.orig/debian/control
+++ libxi-1.7.9/debian/control
+10
+++ libxi-1.7.9/debian/control
@@ -0,0 +1,85 @@
+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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+  
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+DEALINGS IN THE SOFTWARE.

--- 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
+XIAAllowEvents@Base 2:1.2.99.4
+XIAAllowTouchEvents@Base 2:1.5.99.2
+XIBarrierReleasePointer@Base 2:1.6.99.1
+XIBarrierReleasePointers@Base 2:1.6.99.1
+XChangeHierarchy@Base 2:1.2.99.4
+XChangeProperty@Base 2:1.2.99.4
+XIDeclareCursor@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
+XIGetProperty@Base 2:1.2.99.4
+XIGetSelectedEvents@Base 2:1.2.99.4
Add explicit ids to the documentation chapters and sections so they are
+identical no matter which architecture (or day or asciidoc version) the
+packages are built on. This is necessary for multi-arch compatibility.
+
+Author: Francois Gouget <fgouget@codeweavers.com>
+
+diff -u libXi-1.7.4.orig/specs/inputlib.xml libXi-1.7.4/specs/inputlib.xml
+--- libXi-1.7.4.orig/specs/inputlib.xml2011-12-20 01:28:44.000000000 +0100
++++ libXi-1.7.4/specs/inputlib.xml2015-02-10 16:22:13.817236191 +0100
+@@ -26,7 +26,7 @@
+    <holder>Ardent Computer</holder>
+    </copyright>
+
+--<legalnotice>
++<legalnotice id="Legal_Notice">
+ <para>
+ Permission to use, copy, modify, and distribute this documentation for any purpose and without
+ fee is hereby granted, provided that the above copyright notice and this permission notice appear
+@@ -36,7 +36,7 @@
+ </para>
+ </legalnotice>
+
+--<legalnotice>
++<legalnotice id="Multi_Licensing">
+ <para role="multiLicensing">
+ </para>
+diff -u libXi-1.7.4.orig/specs/library.xml libXi-1.7.4/specs/library.xml
+--- libXi-1.7.4.orig/specs/library.xml2011-12-20 01:28:44.000000000 +0100
++++ libXi-1.7.4/specs/library.xml2015-02-10 16:17:31.518591542 +0100
+@@ -1,4 +1,4 @@
+<chapter id='Input_Extension'><title>Input Extension</title>
+++<chapter id='Input_Extension'><title>Input Extension</title>
+ <sect1 id='Overview'>
+ <para>
+ !-- .XS -->
+ --- libxi-1.7.9.orig/debian/patches/series
+++ libxi-1.7.9/debian/patches/series
@@ -0,0 +1 @@
+0001-Documentation-Ids.patch
--- libxi-1.7.9.orig/debian/rules
+++ libxi-1.7.9/debian/rules
@@ -0,0 +1,29 @@
#!/usr/bin/make -f
## debian/rules for the Debian libxi package.
## Copyright 2004 Scott James Remnant <scott@netsplit.com>
## Copyright 2005 Daniel Stone <daniel@fooishbar.org>
## Copyright 2005 David Nusinow <dnusinow@debian.org>
+ 
+ # Uncomment this to turn on verbose mode.
+ #export DH_VERBOSE=1
+ + # set this to the name of the main shlib's binary package
+ PACKAGE = libxi6
+
+ +%
+ + dh $@ --with quilt --builddirectory=build/
+ + override_dh_auto_configure:
+ dh_auto_configure -- 
+ ++-with-xmlo
+ +--without-fop
+
+ + override_dh_install:
+ dh_install --fail-missing --exclude=libXi.la --exclude .db --exclude .xml
+
+ + override_dh_strip:
+ dh_strip -p$(PACKAGE) --dbgsym-migration="$(PACKAGE)-dbg (<< 2.1.7.8-1~)"
+ dh_strip -NS(PACKAGE)
+
+ + override_dh_makeshlibs:
+ dh_makeshlibs -V'libxi6 (>= 2:1.7.9.0)' --add-udeb=$(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-----
+
+ +mQGiBD8b0wvYRBACph9kRJmP+4+JGsCgFlFoy4vFO0DCG+jmkQN0n1wdInt/N/UtA
+ +sZToO72AUumfnyizA+1EbzBx0UnOo3w3BDmHxUWFIakZjIPuZ9AA/YFY4xC3MY20K
+ +VN2Jz6Ysce4zJ5jd2ZRobHn4Hul/8yqSccsv7FnrLuTNIFRs5gYYsQZwCgwkmk
+ +RSLRc8WAnHrTWNQDaEFM2rUEAKTrjTjMN8+KGD0BxNX7HIrTsqQP++nXnWAys1oWB
+ +Yt82YHkJ0sRrCqZd1pZhQyVnN0WDza1VeMsfAvdkaia8z4Yb0/RuNZXZjvna3Z
+ +VDm+izq+uwUAvFvEynNz09VSwqXKT6+xW0Xz2vHq52r6DS6mK8cGJHZ50hrRjQ
+ +UEyxa/9STh+QfA98xtNoRcf52E/4r67lPc440oRvc91MfxQZrLGNQnq7sPdhGQ
+ +CCo2U115hkhdAG71kpISXU4Sh32p1ceU1kYrCkDFb49bKuAs+Pfl8v6FGZxTdd
+ +AinPz4BbsYJatk818aTCnu0+sL8jl5GPfeyuyEMKwzVBx2mLPqUG0VZXrSjHw0
+ +dGVyZIXlGFdoby1UKSA8b2ZmaWNIQdhoby10Lm5ldD6IWQQTQIAQGUCpVxTBgQL
+ +BwMCAxCuAwMWAgECQh6CFC4AAGqK4j+F/crL2n8L/0RACifu03KTMUrg+uPRqA6RXxk0
+ +4CwJxAMoAOeXoPZLB3BltPNs17pyQkFHQEBNDB8b0wgQBACTnqOYQWYVR80I
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+ +868bp9DLik0M6r8YuYU/eCjBpsS9xrsV6n6z6xZzQa4RRdf1YJmw2tia1MMXzbxwQU2
+ +bkP Ye8nNaGacBmRGd02EvsnMN2w2uuADBPQp/e9Mvjr/85XDzAIUBN8HwYWszTvYp
+ +8ZVCQOqOmNebkTWGlvkPrBDmxpxprWjxPoO1WcWQjVUL0bN/rbdqefT65iVIJUHZ
+ +cpTtgGCIPLhL5A0t0f13CABYWLrMswonXES/6tcgI5r3Ni2sOrYSyggP
+ +iPe Oz5cKowwq/qR8YQfQIAQfUCpVxTCAACkRDrO35wGyfWb8iAKCDvL2gkrgl
+ +4NfvT7vNe057K1nL2GgCeKAoURgGVza0kAp0P5tQulaDD6ZM=
+ +7uBX
1.951 gnupg-l10n 2.2.4-1ubuntu1.2

1.951.1 Available under license:

# COPYING.other
+-*- org -*-
#+TITLE: List of code with permissive licenses as used by GnuPG.
#+STARTUP: showall

Found in path(s):
* /opt/ws_local/PERMITS_SQL/1067943371_1595964755.16/0/libxi-1-7-9-1-diff-gz/libxi_1.7.9-1.diff

Open Source Used In Cisco Container Platform 7.0.0 14571
* DNS resolver (dirmngr/dns.c)

dns.c - Recursive, Reentrant DNS Resolver.
------------------------------------------------------------------------
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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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procfs provides functions to retrieve system, kernel and process metrics from the pseudo-filesystem proc.

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Pushgateway for ephemeral and batch jobs
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mgo - MongoDB driver for Go

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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

```go
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

```go
type Accept struct {
    Type, SubType string
    Q       float32
    Params map[string]string
}
```
Structure to represent a clause in an HTTP Accept Header

SUBDIRECTORIES

```
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ffjson
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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{
        
        
        
        
    } 
}

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
}

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 != "" {
        // Code for querying assigned licenses...
    }
}
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,
    },
}

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"
}
# The list of people who have contributed code to the cmux repository.
#
# Auto-generated with:
# git log --oneline --pretty=format:'%an <%aE>' | sort -u
#
Andreas Jaekle <andreas@jaekle.net>
Dmitri Shuralyov <shurcooL@gmail.com>
Ethan Mosbaugh <emosbaugh@gmail.com>
Soheil Hassas Yeganeh <soheil.h.y@gmail.com>
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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",
}
// 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 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.Contains(lowerfile, substring) {
            return true
        }
    }
    return false
}

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1.964 python-minimal 3.7.3 1
1.964.1 Available under license :

This is the Debian GNU/Linux prepackaged version of the Python programming language. Python was written by Guido van Rossum <guido@cwi.nl> and others.

This package was put together by Klee Dienes <klee@debian.org> from sources from ftp.python.org:/pub/python, based on the Debianization by the previous maintainers Bernd S. Brentrup <bsb@uni-muenster.de> and Bruce Perens.

Current maintainer is Matthias Klose <doko@debian.org> until the final 2.3 version is released.

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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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3.1.1 3.1 2009 PSF yes

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* Tim Martin
* Rob Earhart
* Rob Siemborski
*/
/
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Comment:
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Current versions of the ncurses sources are found at
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It is based somewhat on work done by Bruce Perens <Bruce@Pixar.com>,
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rijndael-alg-fst.c

version 3.0 (December 2000)

Optimised ANSI C code for the Rijndael cipher (now AES)

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Written with Symantec’s THINK (Lightspeed) C by Richard Outerbridge. Thanks to: Dan Hoey for his excellent Initial and Inverse permutation code; Jim Gillogly & Phil Karn for the DES key schedule code; Dennis Ferguson, Eric Young and Dana How for comparing notes; and Ray Lau, for humouring me on.


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This is the Debian GNU/Linux prepackaged version of the GNU groff document formatting system.

GNU groff was written by James Clark <jje@jclark.com>.
It is now maintained by Ted Harding <ted.harding@nessie.mcc.ac.uk> and Werner Lemberg <wl@gnu.org>.

This Debian package was previously maintained by Fabrizio Polacco <fpolacco@debian.org>.
It is now maintained by Colin Watson <cjwatson@debian.org>.

The original tarball came from <URL:ftp://groff.ffii.org/pub/groff/>:
48fa768dd6fdeb7968041dd5ae8e2b02 groff-1.20.1.tar.gz
and was simply renamed to groff_1.20.1.orig.tar.gz.

Some patches have been applied to groff outside the debian directory.

The Debian diff also appends /usr/share/groff/tmac to the default macro path for compatibility with versions of groff earlier than 1.17 (patch by Colin Watson).
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I e-mailed the upstream maintainer to clarify the intent of this. Here is the relevant part of the reply:

From: Werner LEMBERG <wl@gnu.org>
To: cjwatson@debian.org
Subject: Re: Clarifying the scope of groff/LICENSE
Date: Thu, 18 Nov 2004 00:19:52 +0100 (CET)

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> assume that groff/LICENSE grants me permission to distribute
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> GPL?

This is the intention, of course.

> If not, is the FDL thing from yesteryear going to be resolved some
> other way? I just want to make sure that I don't get forced to
> remove the groff manual, since that would really diminish the
> quality of the Debian package IMHO.
Sigh. I haven't found time to revert the FDL stuff back to GPL. It basically affects only Bernd Warken and me, and we have both agreed to return to GPL in case FDL makes problems.

(Note that this e-mail predates the current wording in LICENSES.)

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The gxditview output device was based on X11’s xditview program and thus has the X licence.

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. The file `src/libs/snprintf/snprintf.c', written by Mark Martinec <mark.martinec@ijs.si>.

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. The `grn' preprocessor, written by Barry Roitblat <barry@rentonww.com> and David Slattengren <slatteng@Xinet.COM>. These files have been part of the original Berkeley ditroff distribution, without AT&T code, and are in the public domain.

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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 `xditview' program and thus has the X license.

src/devices/xditview/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
Macro Packages

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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 `hyphen.uk'.

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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 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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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 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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system utilities, which are otherwise packaged as "e2fsprogs".

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1.991 babel-plugin-syntax-async-functions

6.13.0

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1.992 mock 4.0.2

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1.993 argcomplete 1.11.1

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Open Source Used In Cisco Container Platform 7.0.0 17645
1.994 azure-mgmt-nspkg 3.0.2

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Metadata-Version: 1.1
Name: azure-mgmt-nspkg
Version: 3.0.2
Summary: Microsoft Azure Resource Management Namespace Package [Internal]
Home-page: https://github.com/Azure/azure-sdk-for-python
Author: Microsoft Corporation
Author-email: azpysdkhelp@microsoft.com
License: MIT License
Description: Microsoft Azure SDK for Python

This is the Microsoft Azure Management namespace package.

This package is not intended to be installed directly by the end user.

Since version 3.0, this is Python 2 package only, Python 3.x SDKs will use `PEP420
<https://www.python.org/dev/peps/pep-0420/>`__ as namespace package strategy.
To avoid issues with package servers that does not support `python_requires`, a Python 3 package is installed
but is empty.

It provides the necessary files for other packages to extend the azure.mgmt namespace.

If you are looking to install the Azure client libraries, see the

Platform: UNKNOWN
Classifier: Development Status :: 5 - Production/Stable
Classifier: Programming Language :: Python
Classifier: Programming Language :: Python :: 2
Classifier: Programming Language :: Python :: 2.7
Classifier: Programming Language :: Python :: 3
Classifier: Programming Language :: Python :: 3.4
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**1.995 deep-diff 0.3.8**

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**1.996 bcrypt 3.1.7**

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1.1002 ncurses-base 6.1-1ubuntu1.18.04

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Version 3, 29 June 2007

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# PLY (Python Lex-Yacc) Version 3.11


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Introduction
============

PLY is a 100% Python implementation of the common parsing tools lex and yacc. Here are a few highlights:

- PLY is very closely modeled after traditional lex/yacc.
  If you know how to use these tools in C, you will find PLY to be similar.

- PLY provides *very* extensive error reporting and diagnostic information to assist in parser construction. The original
implementation was developed for instructional purposes. As a result, the system tries to identify the most common types of errors made by novice users.

- PLY provides full support for empty productions, error recovery, precedence specifiers, and moderately ambiguous grammars.

- Parsing is based on LR-parsing which is fast, memory efficient, better suited to large grammars, and which has a number of nice properties when dealing with syntax errors and other parsing problems. Currently, PLY builds its parsing tables using the LALR(1) algorithm used in yacc.

- PLY uses Python introspection features to build lexers and parsers. This greatly simplifies the task of parser construction since it reduces the number of files and eliminates the need to run a separate lex/yacc tool before running your program.

- PLY can be used to build parsers for "real" programming languages. Although it is not ultra-fast due to its Python implementation, PLY can be used to parse grammars consisting of several hundred rules (as might be found for a language like C). The lexer and LR parser are also reasonably efficient when parsing typically sized programs. People have used PLY to build parsers for C, C++, ADA, and other real programming languages.

**How to Use**

PLIC consists of two files: lex.py and yacc.py. These are contained within the 'ply' directory which may also be used as a Python package. To use PLY, simply copy the 'ply' directory to your project and import lex and yacc from the associated 'ply' package. For example:

```python
import ply.lex as lex
import ply.yacc as yacc
```

Alternatively, you can copy just the files lex.py and yacc.py individually and use them as modules. For example:

```python
import lex
import yacc
```

The file setup.py can be used to install ply using distutils.

The file doc/ply.html contains complete documentation on how to use the system.
The example directory contains several different examples including a PLY specification for ANSI C as given in K&R 2nd Ed.

A simple example is found at the end of this document

Requirements
=============  
PLY requires the use of Python 2.6 or greater. However, you should use the latest Python release if possible. It should work on just about any platform. PLY has been tested with both CPython and Jython. It also seems to work with IronPython.

Resources
=========  
More information about PLY can be obtained on the PLY webpage at:

http://www.dabeaz.com/ply

For a detailed overview of parsing theory, consult the excellent book "Compilers : Principles, Techniques, and Tools" by Aho, Sethi, and Ullman. The topics found in "Lex & Yacc" by Levine, Mason, and Brown may also be useful.

The GitHub page for PLY can be found at:

https://github.com/dabeaz/ply

An old and relatively inactive discussion group for PLY is found at:

http://groups.google.com/group/ply-hack

Acknowledgments
=================
A special thanks is in order for all of the students in CS326 who suffered through about 25 different versions of these tools :-).

The CHANGES file acknowledges those who have contributed patches.

Elias Ioup did the first implementation of LALR(1) parsing in PLY-1.x. Andrew Waters and Markus Schoepflin were instrumental in reporting bugs and testing a revised LALR(1) implementation for PLY-2.0.

Special Note for PLY-3.0
========================
PLY-3.0 the first PLY release to support Python 3. However, backwards compatibility with Python 2.6 is still preserved. PLY provides dual Python 2/3 compatibility by restricting its implementation to a common subset of basic language features. You should not convert PLY using
2to3--it is not necessary and may in fact break the implementation.

Example
=======

Here is a simple example showing a PLY implementation of a calculator with variables.

```python
# calc.py
#
# A simple calculator with variables.
#

tokens = (    
    'NAME','NUMBER',    
    'PLUS','MINUS','TIMES','DIVIDE','EQUALS',    
    'LPAREN','RPAREN',    
)

t_PLUS    = r'\+'

# Tokens
# t_MINUS   = r'-'    
# t_TIMES   = r'\*'
# t_DIVIDE  = r'/'    
# t_EQUALS  = r'='    
# t_LPAREN  = r'('    
# t_RPAREN  = r')'
# t_NAME    = r'[a-zA-Z_]\[a-zA-Z0-9_]*'
t_NAME    = r'[a-zA-Z_][a-zA-Z0-9_]*'

def t_NUMBER(t):
    r'd+'    
    t.value  = int(t.value)
    return t

t_ignore = " \	"

def t_newline(t):
    r'\n+'    
    t.lexer.lineno += t.value.count("\n")

def t_error(t):
    print("Illegal character \"%s\" ", t.value[0])    
    t.lexer.skip(1)

# Build the lexer
```
import ply.lex as lex
lex.lex()

# Precedence rules for the arithmetic operators
precedence = (
    ('left','PLUS','MINUS'),
    ('left','TIMES','DIVIDE'),
    ('right','UMINUS'),
)

# dictionary of names (for storing variables)
names = { }

def p_statement_assign(p):
    'statement : NAME EQUALS expression'
    names[p[1]] = p[3]

def p_statement_expr(p):
    'statement : expression'
    print(p[1])

def p_expression_binop(p):
    """expression : expression PLUS expression
                | expression MINUS expression
                | expression TIMES expression
                | expression DIVIDE expression"

def p_expression_uminus(p):
    'expression : MINUS expression %prec UMINUS'
    p[0] = -p[2]

def p_expression_group(p):
    'expression : LPAREN expression RPAREN'
    p[0] = p[2]

def p_expression_number(p):
    'expression : NUMBER'
    p[0] = p[1]

def p_expression_name(p):
    'expression : NAME'
    try:
        p[0] = names[p[1]]
    except LookupError:
print("Undefined name '%s' % p[1])
p[0] = 0

def p_error(p):
    print("Syntax error at '%s' % p.value")

import ply.yacc as yacc
yacc.yacc()

while True:
    try:
        s = raw_input('calc > ')   # use input() on Python 3
    except EOFError:
        break
    yacc.parse(s)

Bug Reports and Patches
========================
My goal with PLY is to simply have a decent lex/yacc implementation for Python. As a general rule, I don't spend huge amounts of time working on it unless I receive very specific bug reports and/or patches to fix problems. I also try to incorporate submitted feature requests and enhancements into each new version. Please visit the PLY github page at https://github.com/dabeaz/ply to submit issues and pull requests. To contact me about bugs and/or new features, please send email to dave@dabeaz.com.

-- Dave

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1.1028 color-name 1.1.3

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1.1030 libaudit-common 1:2.8.2-1ubuntu1

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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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Source Package: xorg

Debian/Ubuntu package authors: Branden Robinson, Fabio M. Di Nitto, Daniel Stone and others

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1.1035 libgpg-error 1.31-1.el8

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1.1036 libss 1.44.5 1+deb10u3

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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 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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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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1.1037 python3-cffi-backend 1.11.5-1

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1.1038 sensible-utils 0.0.9+deb9u1

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1.1040 debconf 1.5.66ubuntu1

1.1041 which 1.3.1

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1.1042 liblsan 8.4.0-1ubuntu1~18.04
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## cli.go - https://github.com/codegangsta/cli

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procfs provides functions to retrieve system, kernel and process metrics from the pseudo-filesystem proc.

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If your license has expired most of Grafana keeps working as normal. Some enterprise functionality stops or runs with reduced functionality and Grafana displays a banner informing the users that Grafana is running on an expired license. Your Grafana admin needs to upload a new license file to restore full functionality.

> Replace your license as soon as possible. Running Grafana Enterprise with an expired license is unsupported and
can lead to unexpected consequences.

## Update your license

1. Locate your current `license.jwt` file. In a standard installation it is stored inside Grafana's data directory, which on a typical Linux installation is in `/var/lib/grafana/data`. This location might be overridden in the ini file

```
[enterprise]
license_path = /path/to/your/license.jwt
```

The configuration file's location may also be overridden by the `GF_ENTERPRISE_LICENSE_PATH` environment variable.

2. Log in to your [Grafana.com](https://grafana.com/login) user and make sure you're in the correct organization in the dropdown at the top of the page.

3. Under the **Grafana Enterprise** section in the menu bar to the left, choose licenses and download the currently valid license with which you want to run Grafana. If you cannot see a valid license on Grafana.com, please contact your account manager at Grafana Labs to renew your subscription.

4. Replace the current `license.jwt`-file with the one you've just downloaded.

5. Restart Grafana.

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* Enhanced LDAP debugging is unavailable.

## SAML authentication

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## Reporting

* You're unable to configure new reports or generate previews.

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Enterprise plugins might stop working.

## White labeling

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1.1049.1 Available under license:

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

---
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.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 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
+
+ * 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
+
+ * 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(36x36) 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
+ 
+ * 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.
+ 
+ -- 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.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 +0100
+
+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).
+
+ [ 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.
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.

-- Emilio Pozuelo Monfort <pochu@debian.org> Fri, 27 Jan 2017 17:54:01 +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, 29 Nov 2016 19:01:04 +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

* 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.

* 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-amdgpul1.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 Uploader.

-- 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-6.*.
* 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.

Open Source Used In Cisco Container Platform 7.0.0 18190
+ [ 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
  + -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
* 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
+
+ [ Andreas Boll ]
+ * New upstream release.
+ - 03_hide_symbols.diff dropped, upstream.
+ * Add a squashed patch from upstream to hide all private symbols.
+
+ -- 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.
+ - 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
+ * 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.
Open Source Used In Cisco Container Platform 7.0.0 18195

+ [ 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-intell1’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
+ 
+ -- Cyril Brulebois <kibi@debian.org>  Fri, 06 Jan 2012 20:04:37 +0100
+ 
+ +libdrm (2.4.29-1) unstable; urgency=low
+ 
+ -- Cyril Brulebois <kibi@debian.org>  Tue, 13 Dec 2011 13:16:22 +0100
+ 
+ +libdrm (2.4.28-1) unstable; urgency=low
+ 
+ -- Cyril Brulebois <kibi@debian.org>  Tue, 06 Dec 2011 15:17:50 +0100
+ 
+ +libdrm (2.4.27-1) unstable; urgency=low
+ 
+ -- Cyril Brulebois <kibi@debian.org>  Tue, 01 Nov 2011 19:30:54 +0100
+ 
+ +libdrm (2.4.26-1) unstable; urgency=low
+ 
+ -- Cyril Brulebois <kibi@debian.org>  Tue, 06 Dec 2011 15:17:50 +0100
+ 
+ * New upstream release.
+ 
+ -- Cyril Brulebois <kibi@debian.org>  Tue, 01 Nov 2011 19:30:54 +0100
+ 
+ * 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
+ 
+ * New upstream release:
+ * Add libpciaccess-dev build-dep.
+ * Update libdrm-intel1 symbols and shlibs for new aperture-related symbol.
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.

-- Cyril Brulebois <kibi@debian.org>  Fri, 24 Jun 2011 17:07:04 +0200

libdrm (2.4.25-2) unstable; urgency=low

* Upload to unstable.

-- Julien Cristau <jcristau@debian.org>  Thu, 09 Jun 2011 20:05:53 +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>  Mon, 16 May 2011 19:14:49 +0200

libdrm (2.4.24-2) unstable; urgency=low

* Upload to unstable.

-- Cyril Brulebois <kibi@debian.org>  Tue, 19 Apr 2011 02:57:29 +0200

libdrm (2.4.24-2) 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>  Thu, 09 Jun 2011 20:05:53 +0200

libdrm (2.4.24-1) 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>  Mon, 16 May 2011 19:14:49 +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-dbgs 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-raedon1.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 81fc27178605b52e85c2d11635a0371fb44605e0.

--- Julien Cristau <jcristau@debian.org> Wed, 26 May 2010 10:33:22 +0200

+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 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
+  +  + [ 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 Up uploaders
+  +
+ [ 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
+  +
+ * 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).
+ * 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.
+ * Set libdrm2 shlibs to 2.4.3, libdrm-intel1 shlibs to 2.4.5. Update symbols files.
+ * Make libdrm-dev depend on libdrm-intel1 on x86.

-- 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
+ * subvar 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.
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! *gmprf*

-- Marcelo E. Magallon <mmagallo@debian.org> Fri, 16 Sep 2005 09:46:05 -0600

libdrm (1.0.3-2) unstable; urgency=low
+ 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-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
The DRI is currently used on Linux to provide hardware-accelerated OpenGL drivers. This package provides the runtime environment for libdrm.

This package provides common files for libdrm.

This is a udeb, or a microdeb, for the debian-installer.

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.

This package provides common files for libdrm.

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.
+ ${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
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
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/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_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_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/*/*.
    +usr/lib/*/*.
    +usr/lib/*/*.
    +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/include/*
    +usr/lib/*/*.
    +usr/lib/*/*.
    +usr/lib/*/*.
    --- 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#
+ 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_fbdev@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_get_tiling@Base 2.4.1
+ drm_intel_bo_is_reusable@Base 2.4.10
+ 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_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 @@
+ @ @ -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
@@ -0,0 +1,43 @@
+ libdrm_nouveau.so.2 libdrm-nouveau2 #MINVER#
+ libdrm-nouveau-private
+ nouveau_bo_map@Base 2.4.34
+ nouveau_bo_name_get@Base 2.4.34
+ nouveau_bo_name_ref@Base 2.4.34
+ nouveau_bo_new@Base 2.4.34
+ nouveau_bo_prime_handle_ref@Base 2.4.38
+ nouveau_bo_ref@Base 2.4.34
+ nouveau_bo_set_prime@Base 2.4.38
+ nouveau_bo_wait@Base 2.4.34
+ nouveau_bo_wrap@Base 2.4.34
+ nouveau_bufctx_del@Base 2.4.34
+ nouveau_bufctx_mthd@Base 2.4.34
+ nouveau_bufctx_new@Base 2.4.34
+ nouveau_bufctx_refn@Base 2.4.34
+ nouveau_bufctx_reset@Base 2.4.34
+ nouveau_client_del@Base 2.4.34
+ nouveau_client_new@Base 2.4.34
+ nouveau_device_del@Base 2.4.34
+ nouveau_device_new@Base 2.4.66
+ nouveau_device_open@Base 2.4.34
+ nouveau_device_open_existing@Base 0 1
+ nouveau_device_wrap@Base 2.4.34
+ nouveau_drm_del@Base 2.4.66
+ nouveau_drm_new@Base 2.4.66
+ nouveau_getparam@Base 2.4.34
+ nouveau_object_del@Base 2.4.34
+ nouveau_object_mclass@Base 2.4.66
+ nouveau_object_mthd@Base 2.4.66
+ nouveau_object_new@Base 2.4.34
+ nouveau_object_sclass_get@Base 2.4.66
+ nouveau_object_sclass_put@Base 2.4.66
+ nouveau_pushbuf_buffer@Base 2.4.34
+ nouveau_pushbuf_data@Base 2.4.34
+ nouveau_pushbuf_del@Base 2.4.34
+ nouveau_pushbuf_kick@Base 2.4.34
+ nouveau_pushbuf_new@Base 2.4.34
+ nouveau_pushbuf_refd@Base 2.4.34
+ nouveau_pushbuf_refn@Base 2.4.34
+ nouveau_pushbuf_reloc@Base 2.4.34
+ nouveau_pushbuf_space@Base 2.4.34
+ nouveau_pushbuf_validate@Base 2.4.34
+ nouveau_setparam@Base 2.4.34
--- libdrm-2.4.97.orig/debian/libdrm-omap1.install
+++ libdrm-2.4.97/debian/libdrm-omap1.install
@@ -0,0 +1 @@
+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 +1,19 @@
+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_dmabuf@Base 2.4.34
+ omap_bo_from_dmabuf@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_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
+ 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
+ drmAddMap@Base 2.3.1
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--- 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_IWGRP|S_IXOTH) \
++#define DRM_DEV_MODE (S_IRUSR|S_IWUSR|S_IXUSR|S_IRGRP|S_IWGRP|S_IXOTH) 
+ + #ifdef __OpenBSD__ 
+ + #define DRM_DIR_NAME  \
++ #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 +1,10 @@ 
+ +--- 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 <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 @@ 
+ +@/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  ?= $(shell dpkg-architecture -qDEB_HOST_ARCH_CPU) 
+ +confflags = \ 
+ ++Dracon=true \ 
+ ++Dmfdpu=true \ 
+ ++Dlibkms=false \ 
+ +$() 
+ + +# 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 ($(ETNAVIV), yes)
+confflags += -Detnaviv=true
+else
+confflags += -Detnaviv=false
+endif
+
+## Tegra is on arm and arm64
+ifneq (,$(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
+mQENBFUK4qoBCADjur55fRFBzQh+TBWwTDGU7o+9E8r5xQj8wK2MK4W4uMaGdBm
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1.1051 babel-plugin-syntax-class-properties
6.13.0

1.1051.1 Available under license:

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1.1052 distlib 0.3.0

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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.cnriv.oomla) 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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The Distutils2 project was started by Tarek Ziad and is currently maintained by ric Araujo. Many people have contributed to the project.

distlib has started off using some of the code from distutil2.

If you're making a patch, please add your name below in alphabetical order, and welcome into the Fellowship of the Packaging!

Thanks to:

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2006-2008, Cyril Brulebois <cyril.brulebois@enst-bretagne.fr>

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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 sparcc 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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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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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.

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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.

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[This is the first released version of the library GPL. It is
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Preamble

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free software--to make sure the software is free for all its users.

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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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on the Library (independent of the use of the Library in a tool for
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b) You must cause the files modified to carry prominent notices
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c) You must cause the whole of the work to be licensed at no
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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.

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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.

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of these things:

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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
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
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That's all there is to it!
This is the Debian GNU/Linux prepackaged version of the GNU assembler,
linker, and binary utilities.

This package was put together by me, James Troup <james@nocrew.org>,
from sources, which I obtained from:


and:

cvs://:pserver:anoncvs@sources.redhat.com:/cvs/src

It was previously maintained by Christopher C. Chimelis <chris@debian.org>

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1.1068 libgdbm-compat4 1.18.1 4
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1.1069 basesystem 11-5.el8

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%global distroname %(source /etc/os-release; echo ${REDHAT_SUPPORT_PRODUCT})

Summary: The skeleton package which defines a simple %{distroname} system
Name: basesystem
Version: 11
Release: 5%{?dist}
License: Public Domain
Group: System Environment/Base
Requires(pre): setup filesystem
BuildArch: noarch

%description
Basesystem defines the components of a basic %{distroname} system
(for example, the package installation order to use during bootstrapping).
Basesystem should be in every installation of a system, and it
should never be removed.

%prep

%build

%install

%clean

%files
%defattr(-,root,root,-)

%changelog
* Tue May 07 2019 CentOS Sources <bugs@centos.org> - 11-5.el8.centos
  - adjust description
  - adjust summary

* Wed Feb 07 2018 Fedora Release Engineering <relen@fedoraproject.org> - 11-5
  - Rebuilt for https://fedoraproject.org/wiki/Fedora_28_Mass_Rebuild

* Wed Jul 26 2017 Fedora Release Engineering <relen@fedoraproject.org> - 11-4
  - Rebuilt for https://fedoraproject.org/wiki/Fedora_27_Mass_Rebuild

* Fri Feb 10 2017 Fedora Release Engineering <relen@fedoraproject.org> - 11-3
  - Rebuilt for https://fedoraproject.org/wiki/Fedora_26_Mass_Rebuild
* Wed Sep 22 2004 Bill Nottingham <notting@redhat.com>
  - rebuilt

* Fri Feb 13 2004 Elliot Lee <sopwith@redhat.com>
  - rebuilt

* Wed Jan 22 2003 Tim Powers <timp@redhat.com>
  - rebuilt

* Wed Aug 21 2002 Bill Nottingham <notting@redhat.com>
  - bump rev

* Fri Jun 21 2002 Tim Powers <timp@redhat.com>
  - automated rebuild

* Thu May 23 2002 Tim Powers <timp@redhat.com>
  - automated rebuild

* Wed Jan 09 2002 Tim Powers <timp@redhat.com>
  - automated rebuild

* Wed Jul 12 2000 Prospector <bugzilla@redhat.com>
  - automatic rebuild

* Tue Jun  6 2000 Bill Nottingham <notting@redhat.com>
  - rebuild. Wheee.

* Sun Mar 21 1999 Cristian Gafton <gafton@redhat.com>
  - auto rebuild in the new build environment (release 4)

* Tue Mar 16 1999 Cristian Gafton <gafton@redhat.com>
  - don't require rpm (breaks dependency chain)

* Tue Mar 16 1999 Erik Troan <ewt@redhat.com>
  - require rpm

* Wed Dec 30 1998 Cristian Gafton <gafton@redhat.com>
  - build for 6.0

* Tue Aug 11 1998 Jeff Johnson <jbj@redhat.com>
  - build root

* Mon Apr 27 1998 Prospector System <bugs@redhat.com>
  - translations modified for de, fr, tr

* Tue Sep 23 1997 Erik Troan <ewt@redhat.com>
  - made a noarch package
1.1070 libheimbaseheimdal 7.5.0+dfsg-1

1.1070.1 Available under license:

Format: https://www.debian.org/doc/packaging-manuals/copyright-format/1.0/
Upstream-Name: heimdal
Upstream-Contact: heimdal@h5l.org
Source: https://github.com/heimdal/heimdal
Files-Excluded: doc/doxyout
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rijndael-alg-fst.c

@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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Maik Hentsche <netfilter@mm-double.de>:
- Feedback & Brainstorming
- Bug hunting

1.1074 lsb-base 10.2019051400

1.1074.1 Available under license:
Format: https://www.debian.org/doc/packaging-manuals/copyright-format/1.0/
Upstream-Name: LSB implementation package

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Copyright: 2002-2010, Chris Lawrence <lawrenc@debian.org>
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1.1075 login 1:4.5-1ubuntu2

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1.1076 fluent-plugin-multi-format-parser 1.0.0

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---
!

date: 2017-12-14 00:00:00.000000000 Z

dependencies:
- !ruby/object:Gem::Dependency
  name: fluentd
  requirement: !ruby/object:Gem::Requirement
    requirements:
      - - ">="
        - !ruby/object:Gem::Version
          version: 0.14.0
      - - "<"
        - !ruby/object:Gem::Version
          version: '2'
  type: :runtime
prerelease: false

version_requirements: !ruby/object:Gem::Requirement
  requirements:
    - - ">="
      - !ruby/object:Gem::Version
        version: 0.14.0
    - - "<"
      - !ruby/object:Gem::Version
        version: '2'
- !ruby/object:Gem::Dependency
  name: rake
  requirement: !ruby/object:Gem::Requirement
    requirements:
      - - ">="
        - !ruby/object:Gem::Version
          version: 0.14.0
      - - "<"
        - !ruby/object:Gem::Version
          version: '2'
version: 0.9.2

type: :development

prerelease: false

version_requirements: !ruby/object:Gem::Requirement

  requirements:
    - - ">="
    - !ruby/object:Gem::Version
      version: 0.9.2

description: Multi format parser plugin for Fluentd

email: repeatedly@gmail.com

executables: []

extensions: []

extra_rdoc_files: []

files:
  - ".travis.yml"
  - Gemfile
  - README.md
  - Rakefile
  - VERSION
  - fluent-plugin-multi-format-parser.gemspec
  - lib/fluent/plugin/parser_multi_format.rb

homepage: https://github.com/repeatedly/fluent-plugin-multi-format-parser

licenses:
  - Apache License (2.0)

metadata: {}

post_install_message:

rdoc_options: []

require_paths:

  - lib

required_ruby_version: !ruby/object:Gem::Requirement

requirements:

  - - ">="
  - !ruby/object:Gem::Version
    version: '0'

required_rubygems_version: !ruby/object:Gem::Requirement

requirements: []

rubyforge_project:

rubygems_version: 2.6.13

signing_key:

specification_version: 4

summary: Multi format parser plugin for Fluentd

test_files: []

Found in path(s):
# Multi format parser plugin for Fluentd

Parse format mixed logs.

## Requirements

<table>
<thead>
<tr>
<th>fluent-plugin-multi-format-parser</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

Use RubyGems:

    fluent-gem install fluent-plugin-multi-format-parser

## Configuration

This plugin is a parser plugin. After installed, you can use `multi_format` in `<parse>` supported plugins. Use multiple `<pattern>`s to specify multiple parser formats.

```xml
<source>
    @type udp
    tag logs.multi

    <parse>
        @type multi_format
        <pattern>
            format apache
        </pattern>
        <pattern>
            format json
            time_key timestamp
        </pattern>
        <pattern>
            format none
        </pattern>
    </parse>
</source>
```

`multi_format` tries pattern matching from top to bottom and returns parsed result when matched.

Available format patterns and parameters are depends on Fluentd parsers.
See [parser plugin document](http://docs.fluentd.org/v1.0/articles/parser-plugin-overview) for more details.

### For v1.0/v0.14

Put `\ `<pattern>`\ 's inside `\ `<parse>`\ '.

```xml
<filter app.**>
    @type parser
    key_name message
    <parse>
        @type multi_format
        <pattern>
            format json
        </pattern>
        <pattern>
            format regexp
            expression /...your regexp pattern.../
        </pattern>
        <pattern>
            format none
        </pattern>
    </parse>
</filter>
```

### For v0.12

Use `format` instead of `\ `<parse>`\ `.

```xml
<filter app.**>
    @type parser
    key_name message

    format multi_format
    <pattern>
        format json
    </pattern>
    <pattern>
        format /...your regexp pattern.../
    </pattern>
    <pattern>
        format none
    </pattern>
</filter>
```

### NOTE

This plugin doesn't work with `multiline` parsers because parser itself doesn't store previous lines.
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<table>
<thead>
<tr>
<th>Author</th>
<th>Masahiro Nakagawa <a href="mailto:repeatedly@gmail.com">repeatedly@gmail.com</a></th>
</tr>
</thead>
<tbody>
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</tbody>
</table>

Found in path(s):
* /opt/ws_local/PERMITS_SQL/1085520585_1599005169.77/0/fluent-plugin-multi-format-parser-1-0-0-1-gem/data-tar-gz/README.md

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```
gem.license   = 'Apache License (2.0)'
```

Found in path(s):
* /opt/ws_local/PERMITS_SQL/1085520585_1599005169.77/0/fluent-plugin-multi-format-parser-1-0-0-1-gem/data-tar-gz/fluent-plugin-multi-format-parser.gemspec

### 1.1077 libcbin 2.24-11+deb9u4

### 1.1078 supports-color 5.5.0

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1.1079 libsoup 2.62.1-1ubuntu0.4

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former contains code derived from the library, while the latter only
works together with the library.

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### 1.1081 json-c 0.13.1-0.2.el8

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1.1082 libressl2-7-libtls 2.7.5-r0

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1.1083 glib-networking-common 2.56.0-1

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Version 2.1, February 1999

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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.

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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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@c man end
/* Definitions for BSD assembler syntax for Intel 386
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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) \
fprint (FILE, "\t.space "HOST_WIDE_INT_PRINT_UNSIGNED\"u\", (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_OUTPUTAligned_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

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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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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.

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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
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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.
     *
     * @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>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>"+ getClassName().getName() + "+ getActions
 */
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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`Frob' (a library for tweaking knobs) written by James Random Hacker.

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.

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.ssds.berkeley.edu) ported the collector to
a Motorola 88K processor running CX/UX (Harris NightHawk).

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.)

GCC RUNTIME LIBRARY EXCEPTION

Version 3.1, 31 March 2009

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* m4/ax_func_which_gethostbyname_r.m4

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#
# 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(['COPYING', 'COPYING.LIB', 'COPYING3',
                                'COPYING3.LIB', 'LICENSE',
                                'fdl.texi', 'gpl_v3.texi',
                                'fdl-1.3.xml', 'gpl-3.0.xml',
                                'aclocal.m4',
                                'compile', 'config.guess'])
'config.sub',
'depcomp',
'install-sh',
'libtool.m4',
'ltmain.sh',
'lt-obsolete.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 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' +
            '
            )' + name)
# 2: the years. Include the whitespace in the year, so that we can remove any excess.
'\s*(?:' + ranges + ')\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
'(' + 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.*\[0-9\]', 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.
        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

eelif not holder:
    self.errors.report (pathname, 'missing copyright holder')
    return (False, orig_line, next_line)

eelif holder not in self.holders:
    self.errors.report (pathname,
        'unrecognised copyright holder: ' + holder)
    return (False, orig_line, next_line)
e 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)]
            + ' ' + 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

    # 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...
' % 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[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(
    # 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.
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.
        })
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('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 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 ('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 ('lto-plugin')
        # zlib is imported from upstream.

        self.default_dirs = [
            'gcc',
            'libada',
            'libatomic',
            'libbacktrace',
            'libcpp',
            'libdecnumber',
            'libgcc',
            'libgfortran',
            'libgomp']
GCCcmdLine().main()

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Version 3, 29 June 2007

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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;
  }

  public boolean inType() {
    return true;
  }

  public boolean isInlineTag() {
    return false;
  }

  public static void register(Map tagletMap) {
    CopyrightTaglet copyrightTaglet = new CopyrightTaglet();
  }
}
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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.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();
}

1.1098 libcom-err 1.44.1-1ubuntu1.2
1.1098.1 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>.
Sources were obtained from http://sourceforge.net/projects/e2fsprogs

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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) \n`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) $(BSD_LIB) \n$(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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Follows the GNU license.

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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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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system utilities, which are otherwise packaged as "e2fsprogs".

This package was put together by Yann Dirson <dirson@debian.org>,
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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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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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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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That's all there is to it!

1.1105 python3-netifaces 0.10.4-0.1build4

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1.1106 passwd 1:4.5 1.1

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Special thanks are due to Chip Rosenthal for his fine testing efforts;
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Kennedy for his contributions of LaserJet printer time and energies.
Also, thanks for Dennis L. Mumaugh for the initial shadow password
information and to Tony Walton (olapw@olgb1.oliv.co.uk) for the System
V Release 4 changes. Effort in porting to SunOS has been contributed
by Dr. Michael Newberry (miken@cs.adfa.oz.au) and Micheal J. Miller, Jr.
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4 has been provided by Andrew Herbert (andrew@werple.pub.uu.oz.au).
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1.1107 libvppinfra 19.08.2-release

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1.1112 humanity-icon-theme 0.6.15

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==============

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1.1115 node-fetch 1.7.3

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1.1116 toml 0.10.1

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1.1117 libacl 2.2.52-3build1

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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 <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 <bbzbryce@gmail.com>
  * Correct six.moves conflict
  * Fixed pickle support of some exceptions

* Boris Figovskiy <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]

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This package contains a modified version of ca-bundle.crt:

ca-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: http://mxr.mozilla.org/mozilla/source/security/nss/lib/ckfw/builtins/certdata.txt?raw=1#
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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.. admonition:: Basic tools and workflow

   If you are new to contributing to Django, the :doc:`/intro/contributing` tutorial will give you an introduction to the tools and the workflow.

First steps
============

Start with these easy tasks to discover Django's development process.

* **Sign the Contributor License Agreement**

   The code that you write belongs to you or your employer. If your contribution is more than one or two lines of code, you need to sign the `CLA`_. See the `Contributor License Agreement FAQ`_ for a more thorough explanation.

* **Triage tickets**

   If an `unreviewed ticket`_ reports a bug, try and reproduce it. If you can reproduce it and it seems valid, make a note that you confirmed the bug and accept the ticket. Make sure the ticket is filed under the correct component area. Consider writing a patch that adds a test for the bug's behavior, even if you don't fix the bug itself. See more at :ref:`how-can-i-help-with-triaging`

* **Look for tickets that are accepted and review patches to build familiarity with the codebase and the process**

   Mark the appropriate flags if a patch needs docs or tests. Look through the changes a patch makes, and keep an eye out for syntax that is incompatible with older but still supported versions of Python. :doc:`Run the tests` and make sure they pass. Where possible and relevant, try them out on a database other than SQLite.
Leave comments and feedback!

* **Keep old patches up to date**

Oftentimes the codebase will change between a patch being submitted and the time it gets reviewed. Make sure it still applies cleanly and functions as expected. Simply updating a patch is both useful and important! See more on `writing-code/submitting-patches`.

* **Write some documentation**

Django's documentation is great but it can always be improved. Did you find a typo? Do you think that something should be clarified? Go ahead and suggest a documentation patch! See also the guide on `writing-documentation`.

.. note::

   The `reports page`_ contains links to many useful Trac queries, including several that are useful for triaging tickets and reviewing patches as suggested above.

   .. _reports page: https://code.djangoproject.com/wiki/Reports

   .. _CLA: https://www.djangoproject.com/foundation/cla/
   .. _Contributor License Agreement FAQ: https://www.djangoproject.com/foundation/cla/faq/
   .. _unreviewed ticket: https://code.djangoproject.com/query?status=!closed&stage=Unreviewed

Guidelines
==========

As a newcomer on a large project, it's easy to experience frustration. Here's some advice to make your work on Django more useful and rewarding.

* **Pick a subject area that you care about, that you are familiar with, or that you want to learn about**

You don't already have to be an expert on the area you want to work on; you become an expert through your ongoing contributions to the code.

* **Analyze tickets' context and history**

   Trac isn't an absolute; the context is just as important as the words. When reading Trac, you need to take into account who says things, and when they were said. Support for an idea two years ago doesn't necessarily mean that the idea will still have support. You also need to pay attention to who *hasn't* spoken -- for example, if an experienced contributor hasn't been
recently involved in a discussion, then a ticket may not have the support required to get into Django.

**Start small**

It's easier to get feedback on a little issue than on a big one. See the `easy pickings`_.

**If you're going to engage in a big task, make sure that your idea has support first**

This means getting someone else to confirm that a bug is real before you fix the issue, and ensuring that there's consensus on a proposed feature before you go implementing it.

**Be bold! Leave feedback!**

Sometimes it can be scary to put your opinion out to the world and say "this ticket is correct" or "this patch needs work", but it's the only way the project moves forward. The contributions of the broad Django community ultimately have a much greater impact than that of any one person. We can't do it without **you**!

**Err on the side of caution when marking things Ready For Check-in**

If you're really not certain if a ticket is ready, don't mark it as such. Leave a comment instead, letting others know your thoughts. If you're mostly certain, but not completely certain, you might also try asking on IRC to see if someone else can confirm your suspicions.

**Wait for feedback, and respond to feedback that you receive**

Focus on one or two tickets, see them through from start to finish, and repeat. The shotgun approach of taking on lots of tickets and letting some fall by the wayside ends up doing more harm than good.

**Be rigorous**

When we say ":pep:`8`, and must have docs and tests", we mean it. If a patch doesn't have docs and tests, there had better be a good reason. Arguments like "I couldn't find any existing tests of this feature" don't carry much weight--while it may be true, that means you have the extra-important job of writing the very first tests for that feature, not that you get a pass from writing tests altogether.

.. _easy pickings: https://code.djangoproject.com/query?status=!closed&easy=1

.. _new-contributors-faq:
FAQ

1. **This ticket I care about has been ignored for days/weeks/months! What can I do to get it committed?**

   First off, it’s not personal. Django is entirely developed by volunteers (except the Django fellow), and sometimes folks just don’t have time. The best thing to do is to send a gentle reminder to the [django-developers] mailing list asking for review on the ticket, or to bring it up in the `#django-dev` IRC channel.

2. **I’m sure my ticket is absolutely 100% perfect, can I mark it as RFC myself?**

   Short answer: No. It’s always better to get another set of eyes on a ticket. If you’re having trouble getting that second set of eyes, see question 1, above.

---

dateutil - Extensions to the standard Python datetime module.

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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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@end enumerate

@end example

@end heading

@end section

@end section

@heading END OF TERMS AND CONDITIONS

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@c man end

GCC RUNTIME LIBRARY EXCEPTION

Version 3.1, 31 March 2009

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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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Julian Seward, jseward@bzip.org
bzip2/libbzip2 version 1.0.6 of 6 September 2010

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1.1132 libkmod 26-1

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1.1133 babel-traverse 6.26.0

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1.1134 libverto 0.3.0-5.el8
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1.1135 debug 2.6.9

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1.1136 bind9utils 1:9.11.3+dfsg-1ubuntu1.12

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xmlns:xsl="http://www.w3.org/1999/XSL/Transform"
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xmlns:db="http://docbook.org/ns/docbook">

<xsl:template name="isc.copyright.format">
  <xsl:param name="text"/>
  <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 version="1.0"
xmlns:xsl="http://www.w3.org/1999/XSL/Transform"
xmlns:xi="http://www.w3.org/2001/XInclude"
xmlns:db="http://docbook.org/ns/docbook">

<xsl:template name="isc.copyright.format">
  <xsl:param name="text"/>
  <xsl:value-of select="normalize-space(substring-before($text, '&#10;'))"/>
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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 3a0982da308228d796df35f98d787c5cfff2bb5b6.

  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.

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===========================================================================
vim: filetype=text:textwidth=75:expandtab:shiftwidth=2:softtabstop=2
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1.1140 libxmlsec 1.2.25-1build1

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* Cryptocom LTD

1.1141 object-assign 4.1.1

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1.1142 dogpile-cache 0.9.2
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1.1143 ssl-client 1.28.4-r3
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1.1144 java-common 0.71

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1.1145 elasticsearch-curactor 5.8.1
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The following is a list of people who have contributed ideas, code, bug
reports, or in general have helped curator along its way.

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* Shay Banon (kimchy) (For Elasticsearch, of course!)
* Aaron Mildenstein (untergeek)
* Njal Karevoll
* Francois Deppierraz
* Honza Kral (HonzaKral)
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* Colin Moller (LeftyBC)
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1.1146 icu 63.1-6

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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) $< \ 
| sed "\s/\(^.*\)\.o \[ :\]*/\1.o $@ : /g" > $@; \ 
[ -s $@ ] || rm -f $@
%.d: $(srcdir)/%.cpp
@echo "generating dependency information for $<"
@$(SHELL) -ec "$(GEN_DEPS.cc) $< \ 
| sed "\s/\(^.*\)\.o \[ :\]*/\1.o $@ : /g" > $@; \ 
[ -s $@ ] || rm -f $@

## Versioned libraries rules
%.$(SO).$(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)} $@

## Bind internal references

# LDflags that pkgdata will use
BIR_LDFLAGS= -Wl,-Bsymbic

# Dependencies [i.e. map files] for the final library
BIR_DEPS=

## Remove shared library 's'

STATIC_PREFIX_WHEN_USED =

STATIC_PREFIX =

## End BSD-specific setup

### 1.1147 azure-storage-blob 1.5.0

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### 1.1148 url-join 4.0.0

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1.1149 python3-idna 2.6-1

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1.1150 python 3.7.3 1

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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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```
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Version 3.1, 31 March 2009

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Developed by:

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<table>
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<tr>
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AES in libhcrypto

rijndael-alg-fst.c

Optimised ANSI C code for the Rijndael cipher (now AES)
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DES core in libhcrypto

D3DES (V5.09) -

A portable, public domain, version of the Data Encryption Standard.

Written with Symantec's THINK (Lightspeed) C by Richard Outerbridge. Thanks to: Dan Hoey for his excellent Initial and Inverse permutation code; Jim Gillogly & Phil Karn for the DES key schedule code; Dennis Ferguson, Eric Young and Dana How for comparing notes; and Ray Lau, for humouring me on.


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Julian Seward, jseward@bzip.org
bzip2/libbzip2 version 1.0.6 of 6 September 2010

1.1161 libjpeg 8c 2ubuntu8

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# DNS resolver (dirmngr/dns.c)

dns.c - Recursive, Reentrant DNS Resolver.

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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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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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Metadata-Version: 2.1
Name: azure-batch
Version: 9.0.0
Summary: Microsoft Azure Batch Client Library for Python
Home-page: https://github.com/Azure/azure-sdk-for-python
Author: Microsoft Corporation
Author-email: azpsdkhelp@microsoft.com
License: MIT License
Description: # Microsoft Azure SDK for Python

    This is the Microsoft Azure Batch Client Library.

    This package has been tested with Python 2.7, 3.4, 3.5, 3.6 and 3.7.

    For a more complete set of Azure libraries, see the [azure](https://pypi.python.org/pypi/azure) bundle package.

    # Compatibility

    **IMPORTANT**: If you have an earlier version of the azure package (version < 1.0), you should uninstall it before installing this package.
You can check the version using pip:

```shell
type your command here
```

If you see `azure==0.11.0` (or any version below 1.0), uninstall it first:

```shell
type your command here
```

# Usage

For code examples, see [the Batch samples repo](https://github.com/Azure/azure-batch-samples/tree/master/Python) on GitHub or see [Batch](https://docs.microsoft.com/python/api/overview/azure/batch) on docs.microsoft.com.

# Provide Feedback

If you encounter any bugs or have suggestions, please file an issue in the [Issues](https://github.com/Azure/azure-sdk-for-python/issues) section of the project.

![Impressions](https://azure-sdk-impressions.azurewebsites.net/api/impressions/azure-sdk-for-python%2Fazure-batch%2FREADME.png)

# Release History

## 9.0.0 (2020-03-24)

### Features

- Added ability to encrypt `ComputeNode` disk drives using the new `disk_encryption_configuration` property of `VirtualMachineConfiguration`.
- **[Breaking]** The `virtual_machine_id` property of `ImageReference` can now only refer to a Shared Image Gallery image.
- **[Breaking]** Pools can now be provisioned without a public IP using the new `public_ip_address_configuration` property of `NetworkConfiguration`.
- The `public_ips` property of `NetworkConfiguration` has moved into `public_ip_address_configuration` as well. This property can only be specified if `ip_provisioning_type` is `UserManaged`.

### REST API version
This version of the Batch .NET client library targets version 2020-03-01.11.0 of the Azure Batch REST API.

### 8.0.0 (2019-8-5)

- Using REST API version 2019-08-01.10.0.
  
  * Added ability to specify a collection of public IPs on `NetworkConfiguration` via the new `public_ips` property. This guarantees nodes in the Pool will have an IP from the list user provided IPs.
  
  * Added ability to mount remote file-systems on each node of a pool via the `mount_configuration` property on `CloudPool`.
  
  * Shared Image Gallery images can now be specified on the `virtual_machine_image_id` property of `ImageReference` by referencing the image via its ARM ID.
  
  * **Breaking** When not specified, the default value for `wait_for_success` on `StartTask` is now `True` (was `False`).
  
  * **Breaking** When not specified, the default value for `scope` on `AutoUserSpecification` is now always `Pool` (was `Task` on Windows nodes, `Pool` on Linux nodes).

### 7.0.0 (2019-6-11)

- Using REST API version 2019-06-01.9.0.
  
  * **Breaking** Replaced `AccountOperations.list_node_agent_skus` with `AccountOperations.list_supported_images`. `list_supported_images` contains all of the same information originally available in `list_node_agent_skus` but in a clearer format. New non-verified images are also now returned. Additional information about `capabilities` and `batch_support_end_of_life` is accessible on the `ImageInformation` object returned by `list_supported_images`.
  
  * **Breaking** ResourceFile improvements
  
  * Added the ability specify an entire Azure Storage container in `ResourceFile`. There are now three supported modes for `ResourceFile`:
    
    - `http_url` creates a `ResourceFile` pointing to a single HTTP URL.

### 6.0.1 (2019-2-26)

- Fix bug in TaskOperations.add_collection methods exception handling

### 6.0.0 (2018-12-14)

- Using REST API version 2018-12-01.8.0.
  
  * **Breaking** Removed support for the `upgrade_os` API on `CloudServiceConfiguration` pools.
    
    - Removed `PoolOperations.upgrade_os` API.
    
    - Renamed `target_os_version` to `os_version` and removed `current_os_version` on `CloudServiceConfiguration`.
    
    - Removed `upgrading` state from `PoolState` enum.
  
  * **Breaking** Removed `data_egress_gi_b` and `data_ingress_gi_b` from `PoolUsageMetrics`. These properties are no longer supported.
  
  * **Breaking** ResourceFile improvements
  
  * Added the ability specify an entire Azure Storage container in `ResourceFile`. There are now three supported modes for `ResourceFile`:
    
    - `http_url` creates a `ResourceFile` pointing to a single HTTP URL.
- `storage_container_url` creates a `ResourceFile` pointing to the blobs under an Azure Blob Storage container.
- `auto_storage_container_name` creates a `ResourceFile` pointing to the blobs under an Azure Blob Storage container in the Batch registered auto-storage account.
  * URLs provided to `ResourceFile` via the `http_url` property can now be any HTTP URL. Previously, these had to be an Azure Blob Storage URL.
  * The blobs under the Azure Blob Storage container can be filtered by `blob_prefix` property.
  * **Breaking** Removed `os_disk` property from `VirtualMachineConfiguration`. This property is no longer supported.
  * Pools which set the `dynamic_vnet_assignment_scope` on `NetworkConfiguration` to be `DynamicVNetAssignmentScope.job` can now dynamically assign a Virtual Network to each node the job's tasks run on. The specific Virtual Network to join the nodes to is specified in the new `network_configuration` property on `CloudJob` and `JobSpecification`.
    - Note: This feature is in public preview. It is disabled for all Batch accounts except for those which have contacted us and requested to be in the pilot.
  * The maximum lifetime of a task is now 180 days (previously it was 7).
  * Added support on Windows pools for creating users with a specific login mode (either `batch` or `interactive`) via `WindowsUserConfiguration.login_mode`.
    * The default task retention time for all tasks is now 7 days, previously it was infinite.
  - **Breaking** Renamed the `base_url` parameter to `batch_url` on `BatchServiceClient` class, and it is required now.

## 5.1.1 (2018-10-16)

**Bugfixes**

- Fix authentication class to allow HTTP session to be re-used

**Note**

- azure-nspkg is not installed anymore on Python 3 (PEP420-based namespace package)

## 5.1.0 (2018-08-28)

- Update operation TaskOperations.add_collection with the following added functionality:
  + Retry server side errors.
  + Automatically chunk lists of more than 100 tasks to multiple requests.
  + If tasks are too large to be submitted in chunks of 100, reduces number of tasks per request.
  + Add a parameter to specify number of threads to use when submitting tasks.

## 5.0.0 (2018-08-24)

- Using REST API version 2018-08-01.7.0.
  + Added `node_agent_info` in ComputeNode to return the node agent information
  + **Breaking** Removed the `validation_status` property from `TaskCounts`.
  + **Breaking** The default caching type for `DataDisk` and `OSDisk` is now `read_write` instead of `none`.
- `BatchServiceClient` can be used as a context manager to keep the underlying HTTP session open for performance.
- **Breaking** Model signatures are now using only keywords-arguments syntax. Each positional argument must be rewritten as a keyword argument.
- **Breaking** The following operations signatures are changed:
  + Operation PoolOperations.enable_auto_scale
  + Operation TaskOperations.update
  + Operation ComputeNodeOperations.reimage
  + Operation ComputeNodeOperations.disable_scheduling
  + Operation ComputeNodeOperations.reboot
  + Operation JobOperations.terminate
- Enum types now use the "str" mixin (class AzureEnum(str, Enum)) to improve the behavior when unrecognized enum values are encountered.

## 4.1.3 (2018-04-24)
- Update some APIs' comments
- New property `leaving_pool` in `node_counts` type.

## 4.1.2 (2018-04-23)

**Bugfixes**

- Compatibility of the sdist with wheel 0.31.0
- Compatibility with msrestazure 0.4.28

## 4.1.1 (2018-03-26)

- Fix regression on method `enable_auto_scale`.

## 4.1.0 (2018-03-07)

- Using REST API version 2018-03-01.6.1.
- Added the ability to query pool node counts by state, via the new `list_pool_node_counts` method.
- Added the ability to upload Azure Batch node agent logs from a particular node, via the `upload_batch_service_logs` method.
  + This is intended for use in debugging by Microsoft support when there are problems on a node.

## 4.0.0 (2017-09-25)

- Using REST API version 2017-09-01.6.0.
- Added the ability to get a discount on Windows VM pricing if you have on-premises licenses for the OS SKUs you are deploying, via `license_type` on `VirtualMachineConfiguration`.
- Added support for attaching empty data drives to `VirtualMachineConfiguration` based pools, via the new `data_disks` attribute on `VirtualMachineConfiguration`.
- **Breaking** Custom images must now be deployed using a reference to an ARM Image, instead of pointing to .vhd files in blobs directly.
  + The new `virtual_machine_image_id` property on `ImageReference` contains the reference to the ARM Image, and `OSDisk.image_uris` no longer exists.
  + Because of this, `image_reference` is now a required attribute of `VirtualMachineConfiguration`.
**Breaking** Multi-instance tasks (created using `MultiInstanceSettings`) must now specify a `coordination_commandLine`, and `number_of_instances` is now optional and defaults to 1.

- Added support for tasks run using Docker containers. To run a task using a Docker container you must specify a `container_configuration` on the `VirtualMachineConfiguration` for a pool, and then add `container_settings` on the Task.

### 3.1.0 (2017-07-24)

- Added a new operation `job.get_task_counts` to retrieve the number of tasks in each state.
- Added suport for inbound endpoint configuration on a pool - there is a new `pool_endpoint_configuration` attribute on `NetworkConfiguration`.
  
  This property is only supported on pools that use `virtual_machine_configuration`.
- A `ComputeNode` now also has an `endpoint_configuration` attribute with the details of the applied endpoint configuration for that node.

### 3.0.0 (2017-05-10)

- Added support for the new low-priority node type; `AddPoolParameter` and `PoolSpecification` now have an additional property `target_low_priority_nodes`.
  
  - `target_dedicated` and `current_dedicated` on `CloudPool`, `AddPoolParameter` and `PoolSpecification` have been renamed to `target_dedicated_nodes` and `current_dedicated_nodes`.
  
  - `resize_error` on `CloudPool` is now a collection called `resize_errors`.
  
  - Added a new `is_dedicated` property on `ComputeNode`, which is `false` for low-priority nodes.
  
  - Added a new `allow_low_priority_node` property to `JobManagerTask`, which if `true` allows the `JobManagerTask` to run on a low-priority compute node.

  - `PoolResizeParameter` now takes two optional parameters, `target_dedicated_nodes` and `target_low_priority_nodes`, instead of one required parameter `target_dedicated`

  At least one of these two parameters must be specified.

- Added support for uploading task output files to persistent storage, via the `OutputFiles` property on `CloudTask` and `JobManagerTask`.
- Added support for specifying actions to take based on a task's output file upload status, via the `file_upload_error` property on `ExitConditions`.
- Added support for determining if a task was a success or a failure via the new `result` property on all task execution information objects.

  - Renamed `scheduling_error` on all task execution information objects to `failure_information`.
  
  `TaskFailureInformation` replaces `TaskSchedulingError` and is returned any time there is a task failure. This includes all previous scheduling error cases, as well as nonzero task exit codes, and file upload failures from the new output files feature.

  - Renamed `SchedulingErrorCategory` enum to `ErrorCategory`.

  - Renamed `scheduling_error` on `ExitConditions` to `pre_processing_error` to more clearly clarify when the error took place in the task life-cycle.

- Added support for provisioning application licenses to your pool, via a new `application_licenses` property on `PoolAddParameter`, `CloudPool` and `PoolSpecification`.

  Please note that this feature is in gated public preview, and you must request access to it via a support ticket.

  - The `ssh_private_key` attribute of a `UserAccount` object has been replaced with an expanded `LinuxUserConfiguration` object with additional settings for a user ID and group ID of the user account.

- Removed `unmapped` enum state from `AddTaskStatus`, `CertificateFormat`, `CertificateVisibility`,
'CertStoreLocation', 'ComputeNodeFillType', 'OSType', and 'PoolLifetimeOption' as they were not ever used.
- Improved and clarified documentation.

### 2.0.1 (2017-04-19)

- This wheel package is now built with the azure wheel extension

### 2.0.0 (2017-02-23)

- AAD token authentication now supported.
- Some operation names have changed (along with their associated parameter model classes):
  * pool.list_pool_usage_metrics -> pool.list_usage_metrics
  * pool.get_all_pools_lifetime_statistics -> pool.get_all_lifetime_statistics
  * job.get_all_jobs_lifetime_statistics -> job.get_all_lifetime_statistics
  * file.get_node_file_properties_from_task -> file.get_properties_from_task
  * file.get_node_file_properties_from_compute_node -> file.get_properties_from_compute_node
- The attribute 'file_name' in relation to file operations has been renamed to 'file_path'.
- Change in naming convention for enum values to use underscores: e.g. StartTaskState.waitingforstarttask -> StartTaskState.waiting_for_start_task.
- Support for running tasks under a predefined or automatic user account. This includes tasks, job manager tasks, job preparation and release tasks and pool start tasks. This feature replaces the previous 'run_elevated' option on a task.
  - Tasks now have an optional scoped authentication token (only applies to tasks and job manager tasks).
  - Support for creating pools with a list of user accounts.
  - Support for creating pools using a custom VM image (only supported on accounts created with a "User Subscription" pool allocation mode).

### 1.1.0 (2016-09-15)

- Added support for task reactivation

### 1.0.0 (2016-08-09)

- Added support for joining a CloudPool to a virtual network on using the network_configuration property.
- Added support for application package references on CloudTask and JobManagerTask.
- Added support for automatically terminating jobs when all tasks complete or when a task fails, via the on_all_tasks_complete property and the CloudTask exit_conditions property.

### 0.30.0rc5

- Initial Release

Platform: UNKNOWN
Classifier: Development Status :: 5 - Production/Stable
Classifier: Programming Language :: Python
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GSS-API mechglue layer.

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AES in libhcrypto

rijndael-alg-fst.c

@version 3.0 (December 2000)

Optimised ANSI C code for the Rijndael cipher (now AES)

@author Vincent Rijmen <vincent.rijmen@esat.kuleuven.ac.be>
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DES core in libhcrypto

D3DES (V5.09)

A portable, public domain, version of the Data Encryption Standard.

Written with Symantec’s THINK (Lightspeed) C by Richard Outerbridge.
Thanks to: Dan Hoey for his excellent Initial and Inverse permutation code; Jim Gillogly & Phil Karn for the DES key schedule code; Dennis Ferguson, Eric Young and Dana How for comparing notes; and Ray Lau, for humouring me on.

(GENie : OUTER; CIS : [71755,204]) Graven Imagery, 1992.

Windows support

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lib/hcrypto/test_dh.c

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1.1185 libpam-modules 1.1.8-3.6ubuntu2.18.04.1

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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_motp/pam_motp.c

--- pam.ubuntu.orig/modules/pam_motp/pam_motp.c
+++ pam.ubuntu/modules/pam_motp/pam_motp.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(&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_IWUSR|S_IWUSR|S_IRGRP|S_IROTH);
    if (f>=0) close(f);
}
if (pam_modutil_regain_priv(pamh, &privs)) {
    pam_syslog(pamh, LOG_ERR,
                  "Unable to change UID back to %d\n", privs.old_uid);
    retval = PAM_SESSION_ERR;
}
finished:
_pam_drop(flag);
_pam_drop(dir);
int pam_sm_open_session(pam_handle_t *pamh, int flags, 
int argc, const char **argv)

/* Display the updated motd */
display_file(pamh, motd_path);

/* Display the legal disclaimer only if necessary */
retval = display_legal(pamh);

return retval;

1.1186 yallist 2.1.2
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Version 2.1, February 1999
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1.1202 webencodings 0.5.1
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Description: python-webencodings

This is a Python implementation of the `WHATWG Encoding standard` (<http://encoding.spec.whatwg.org/>).

* Latest documentation: http://packages.python.org/webencodings/
* Source code and issue tracker: https://github.com/gsnedders/python-webencodings
* PyPI releases: http://pypi.python.org/pypi/webencodings
* License: BSD
* Python 2.6+ and 3.3+

In order to be compatible with legacy web content when interpreting something like ``Content-Type: text/html; charset=latin1`` tools need to use a particular set of aliases for encoding labels as well as some overriding rules. For example, ``US-ASCII`` and ``iso-8859-1`` on the web are actually aliases for ``windows-1252``, and an UTF-8 or UTF-16 BOM takes precedence over any other encoding declaration.
The Encoding standard defines all such details so that implementations do
not have to reverse-engineer each other.

This module has encoding labels and BOM detection,
but the actual implementation for encoders and decoders is Python’s.
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Found in path(s):
  * /opt/ws_local/PERMITS_SQL/1085488223_1598996509.73/0/webencodings-0-5-1-tar-gz/webencodings-0.5.1/webencodings.egg-info/PKG-INFO
  * /opt/ws_local/PERMITS_SQL/1085488223_1598996509.73/0/webencodings-0-5-1-tar-gz/webencodings-0.5.1/PKG-INFO
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from setuptools import setup, find_packages
import io
import os
import re

VERSION = re.search(r'^VERSION = "([^"]+)"$', io.open(
    path.join(path.dirname(__file__), 'webencodings', '__init__.py'),
    encoding='utf-8').read()).group(1)

LONG_DESCRIPTION = io.open(
    path.join(path.dirname(__file__), 'README.rst'),
    encoding='utf-8').read()

setup(
    name='webencodings',
    version=VERSION,
    url='https://github.com/SimonSapin/python-webencodings',
    license='BSD',
    author='Simon Sapin',
    author_email='simon.sapin@exyr.org',
    maintainer='Geoffrey Sneddon',
    maintainer_email='me@gsnedders.com',
    description='Character encoding aliases for legacy web content',
    long_description=LONG_DESCRIPTION,
    classifiers=[
        'Development Status :: 4 - Beta',
        'Intended Audience :: Developers',
        'License :: OSI Approved :: BSD License',
        'Programming Language :: Python',
        'Programming Language :: Python :: 2',
    ]
)
python-webencodings

This is a Python implementation of the `WHATWG Encoding standard` http://encoding.spec.whatwg.org/.

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* Source code and issue tracker: https://github.com/gsnedders/python-webencodings
* PyPI releases: http://pypi.python.org/pypi/webencodings
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* Python 2.6+ and 3.3+

In order to be compatible with legacy web content when interpreting something like `Content-Type: text/html; charset=latin1`,
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The Encoding standard defines all such details so that implementations do not have to reverse-engineer each other.

This module has encoding labels and BOM detection, but the actual implementation for encoders and decoders is Pythons.

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* /opt/ws_local/PERMITS_SQL/1085488223_1598996509.73/0/webencodings-0.5.1/tar-gz/webencodings-0.5.1/README.rst
import json
try:
    from urllib import urlopen
except ImportError:
    from urllib.request import urlopen

assert_lower = assert_lower(string): assert string == string.lower() return string

generate = generate(url):
    parts = [

# XXX Do not edit!
# This file is automatically generated by mklables.py

LABELS = {
    nothing:
        labels = [
            (repr(assert_lower(label)).lstrip('u'),
             repr(encoding['name']).lstrip('u'))}
for category in json.loads(urlopen(url).read().decode('ascii'))
    for encoding in category['encodings']
        for label in encoding['labels']
            max_len = max(len(label) for label, name in labels)
            parts.extend(
                '    %s:%s %s,
' % (label, ' ' * (max_len - len(label)), name)
                for label, name in labels)
            parts.append('}
            return ''.join(parts)

if __name__ == '__main__':
    print(generate('http://encoding.spec.whatwg.org/encodings.json'))

Found in path(s):
* /opt/ws_local/PERMITS_SQL/1085488223_1598996509.73/0/webencodings-0.5.1.tar.gz/webencodings-0.5.1/webencodings/mklabels.py
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* /opt/ws_local/PERMITS_SQL/1085488223_1598996509.73/0/webencodings-0.5.1.tar.gz/webencodings-0.5.1/webencodings/x_user_defined.py
* /opt/ws_local/PERMITS_SQL/1085488223_1598996509.73/0/webencodings-0.5.1.tar.gz/webencodings-0.5.1/webencodings/labels.py
* /opt/ws_local/PERMITS_SQL/1085488223_1598996509.73/0/webencodings-0.5.1.tar.gz/webencodings-0.5.1/webencodings/__init__.py

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Files: debian/*
    examples/*
    Makefile
    mozilla/*
    sbin/*

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        (certdata.txt <= CVS Revision: 1.82)
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Section 6 states terms for distribution of such executables.

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If such an object file uses only numerical parameters, data
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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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#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
57e721e38d1266c2df055067c18f2cf9 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
1bebfb7248e05d6e4e62b749da65d023 bsd.img
Set 2nd partition type
2d8e8df51a88a045db233418dd73f8e 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
2e1ceee529cb59e9341aef0443f196a1 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  [fsiz e 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
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):

1.1208 babylon 5.8.38
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  2.7.0/azure/cli/core/__init__.py
1.1210 uidmap 1:4.5-1ubuntu2

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1.1211 inetutils-traceroute 2:1.9.4-3

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1.1215 bzip2-libs 1.0.6-26.el8

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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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GCC RUNTIME LIBRARY EXCEPTION
Version 3.1, 31 March 2009

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1.1220 libquadmath 8.4.0-1ubuntu1~18.04

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Version 3.1, 31 March 2009

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========

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Developed by:

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<tr>
<td>mach_override</td>
<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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1.1221 libext2fs2 1.44.5 1+deb10u3

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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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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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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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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
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interface-compatible with the version that the work was made with.

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than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy
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specified materials from the same place.

e) Verify that the user has already received a copy of these
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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
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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
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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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1.1237 multipart-post 2.0.0
1.1237.1 Available under license :
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## multipart-post

* http://github.com/nicksieger/multipart-post

![build status](https://travis-ci.org/nicksieger/multipart-post.png)

#### DESCRIPTION:

Adds a streamy multipart form post capability to Net::HTTP. Also
supports other methods besides POST.

#### FEATURES/PROBLEMS:

* Appears to actually work. A good feature to have.
* Encapsulates posting of file/binar y parts and name/value parameter parts, similar to
  most browsers' file upload forms.
* Provides an UploadIO helper class to prepare IO objects for inclusion in the params
  hash of the multipart post object.

#### SYNOPSIS:
require 'net/http/post/multipart'

url = URI.parse('http://www.example.com/upload')
File.open("./image.jpg") do |jpg|
  req = Net::HTTP::Post::Multipart.new url.path,
    "file" => UploadIO.new(jpg, "image/jpeg", "image.jpg")
  res = Net::HTTP.start(url.host, url.port) do |http|
    http.request(req)
  end
end
end

To post multiple files or attachments, simply include multiple parameters with UploadIO values:

require 'net/http/post/multipart'

url = URI.parse('http://www.example.com/upload')
req = Net::HTTP::Post::Multipart.new url.path,
  "file1" => UploadIO.new(File.new("./image.jpg"), "image/jpeg", "image.jpg"),
  "file2" => UploadIO.new(File.new("./image2.jpg"), "image/jpeg", "image2.jpg")
res = Net::HTTP.start(url.host, url.port) do |http|
  http.request(req)
end

##### REQUIREMENTS:

None

##### INSTALL:

gem install multipart-post

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Found in path(s):
* /opt/ws_local/PERMITS_SQL/1085520505_1599006810.34/0/multipart-post-2-0-0-1-gem/data-tar-gz/README.md

1.1238 python-dateutil 2.5.3

1.1238.1 Available under license:

dateutil - Extensions to the standard Python datetime module.

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1.1240 json5 1.0.1

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[others]: https://github.com/json5/json5/contributors

1.1241 react-lifecycles-compat 3.0.4

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1.1242 libtsan 8.4.0-1ubuntu1~18.04
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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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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 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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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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1.1245 gobject-introspection 1.56.1-1.el8

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org.apache.tomcat.util.json.JSONParser.jj is a public domain javacc grammar for JSON written by Robert Fischer. https://github.com/RobertFischer/json-parser

For portions of the Tomcat JNI OpenSSL API and the OpenSSL JSSE integration
The org.apache.tomcat.jni and the org.apache.tomcat.net.openssl packages are derivative work originating from the Netty project and the finagle-native project developed at Twitter
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The original XML Schemas for Java EE Deployment Descriptors:
- javaee_5.xsd
- javaee_web_services_1_2.xsd
- javaee_web_services_client_1_2.xsd
- javaee_6.xsd
- 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
- web-fragment_3_1.xsd
- javaee_8.xsd
- web-app_4_0.xsd
- web-common_4_0.xsd
- web-fragment_4_0.xsd

may be obtained from:
Format: https://www.debian.org/doc/packaging-manuals/copyright-format/1.0/
Upstream-Name: Apache Tomcat
Source: https://tomcat.apache.org/download-90.cgi
Files-Excluded: */taglibs-standard-.jar

Files: *

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Files: java/javaservlet/resources/javaee_5.xsd
    java/javaservlet/resources/javaee_6.xsd
    java/javaservlet/resources/javaee_7.xsd
    java/javaservlet/resources/javaee_8.xsd
    java/javaservlet/resources/javaee_web_services_1_2.xsd
    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
    java/javaservlet/resources/javaee_web_services_client_1_4.xsd
    java/javaservlet/resources/jsp_2_2.xsd
    java/javaservlet/resources/jsp_2_3.xsd
    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
    java/javaservlet/resources/web-common_3_1.xsd
    java/javaservlet/resources/web-common_4_0.xsd
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Metadata-Version: 1.1
Name: azure-common
Version: 1.1.25
Summary: Microsoft Azure Client Library for Python (Common)
Home-page: https://github.com/Azure/azure-sdk-for-python
Author: Microsoft Corporation
Author-email: azpsdkhelp@microsoft.com
License: MIT License
Description: # Microsoft Azure SDK for Python

This is the Microsoft Azure common code.

This package provides shared code by the Azure packages.

If you are looking to install the Azure client libraries, refer to the main Github repository: https://github.com/Azure/azure-sdk-for-python

![Impressions](https://azure-sdk-impressions.azurewebsites.net/api/impressions/azure-sdk-for-python%2Fazure-common%2FREADME.png)

## Release History

### 1.1.25 (2020-03-09)

- get_client_from_cli_profile no longer requires "azure-core" if not necessary

### 1.1.24 (2019-12-18)

- get_client_from_cli_profile now supports KV 4.x, Storage 12.x, AppConfig and all packages based on azure-core

### 1.1.23 (2019-06-24)

- Add Monitor into Profile v2019_03_01_hybrid (requires azure-mgmt-monitor >= 0.7.0)

### 1.1.22 (2019-06-06)

- Fix KeyVaultClient support for get_client_from_auth_file

### 1.1.21 (2019-05-21)

- Fix compute support in profile v2019_03_01_hybrid

### 1.1.20 (2019-04-30)

- Add support for profile v2019_03_01_hybrid
- Fix profile v2018_03_01_hybrid for DNS definition

### 1.1.19 (2019-04-18)

- Azure Stack support for get_client_from_auth_file and get_client_from_json_dict

### 1.1.18 (2019-01-29)
- Remove deprecated extra dependencies

## 1.1.17 (2019-01-15)

- Fix KeyVaultClient creation with get_client_from_cli_profile

Thanks to patrikn for the contribution

## 1.1.16 (2018-09-26)

- azure-nspkg is not installed anymore on Python 3 (PEP420-based namespace package)

## 1.1.15 (2018-09-13)

**Features**

- Adding profile v2018-03-01-hybrid definition

## 1.1.14 (2018-07-23)

**Features**

- Adding KeyVault to profile v2017_03_09_profile

## 1.1.13 (2018-07-03)

**Features**

- get_azure_cli_credentials has a new parameter "with_tenant" to get default CLI tenant ID

**Bugfixes**

- get_client_from_cli_profile now supports the "azure-graphrbac" package #2867
- get_client_from_auth_file now supports the "azure-graphrbac" package #2867

## 1.1.12 (2018-05-29)

**Features**

- Add Authorization profile definition

## 1.1.11 (2018-05-08)

**Features**

- Add support for "resource" in "get_azure_cli_credentials"

## 1.1.10 (2018-04-30)
**Bugfixes**

- Fix MultiApiClientMixin.__init__ to be a real mixin

## 1.1.9 (2018-04-03)

**Features**

- Add "azure.profiles" namespace #2247

**Bugfixes**

- get_client_from_cli_profile now supports Datalake #2318

## 1.1.8 (2017-07-28)

**Bugfix**

- Fix get_client_from_auth_file and get_client_from_json_dict on Python 2.7

Thank you to @jayden-at-arista for the contribution.

## 1.1.7 (2017-07-19)

- Adds azure.common.client_factory.get_client_from_auth_file
- Adds azure.common.client_factory.get_client_from_json_dict

## 1.1.6 (2017-05-16)

- Adds azure.common.client_factory.get_client_from_cli_profile

## 1.1.5 (2017-04-11)

- "extra_requires" autorest is deprecated and should not be used anymore
- This wheel package is now built with the azure wheel extension

## 1.1.4 (2016-05-25)

- Support for msrest/msrestazure 0.4.x series
- Drop support for msrest/msrestazure 0.3.x series

## 1.1.3 (2016-04-26)

- Support for msrest/msrestazure 0.3.x series
- Drop support for msrest/msrestazure 0.2.x series

## 1.1.2 (2016-03-28)
- Support for msrest/msrestazure 0.2.x series
- Drop support for msrest/msrestazure 0.1.x series

## 1.1.1 (2016-03-07)

- Move msrestazure dependency as "extra_requires"

## 1.1.0 (2016-03-04)

- Support for msrest/msrestazure 0.1.x series
- Adds alias from msrestazure.azure_active_directory:* to azure.common.credentials

## 1.0.0 (2015-08-31)

Initial release, extracted from azure==0.11.1

Platform: UNKNOWN
Classifier: Development Status :: 5 - Production/Stable
Classifier: Programming Language :: Python
Classifier: Programming Language :: Python :: 2
Classifier: Programming Language :: Python :: 2.7
Classifier: Programming Language :: Python :: 3
Classifier: Programming Language :: Python :: 3.4
Classifier: Programming Language :: Python :: 3.5
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1.1253 tzdata 2019c 0+deb9u1

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1.1257 ebtables 2.0.10.4+snapshot20181205-3

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1.1258 mime-support 3.60ubuntu1

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1.1260 open-vm-tools 2:11.0.5-4ubuntu0.18.04.1

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$OpenLDAP: pkg/ldap/libraries/liblutil/base64.c,v 1.15 2006/01/03 22:12:11 kurt Exp $ /
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* DNS resolver (dirmngr/dns.c)

dns.c - Recursive, Reentrant DNS Resolver.

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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 linked with it, is called a "work that uses the Library". Such a

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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 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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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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^L

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 where to find the accompanying uncombined form of the same work.

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school, if any, to sign a "copyright disclaimer" for the library, if
necessary. Here is a sample; alter the names:

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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!
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

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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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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.

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-----------
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=r=20
GPL-2 is not desirable at all ... this is why the LGPL-2.1 exists
=20mike
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
>=20
> 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=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
applications are also GPL-2 which imo is just wrong. it isnt the place of =
library to dictact to application writes what license they should be using.
thus LGPL-2.1 enters to fill this void.

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

--------------------------------------------------------------------------
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
> it was
> > released under. This wasn't actually a license change, just a
> clarification of the licensing that was already in place.
> >=20
> > the original license (before moving to sourceforge -- aka, 2.7) was
> not
> > GPL-2... it was a modified artistic license... i didnt notice the
> license
> > change until it was mentioned in the latest notes.
> >=20
> > 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 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 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>
<E9C907132777D2BE41B7110CCD74E235CEF44F38@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-56FBFEBE6E9F@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]
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

----------
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=
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.

-- Nathan

Nathan Neulinger EMail: nneul@um...
University of Missouri - Rolla Phone: (573) 341-6679
UMR Information Technology Fax: (573) 341-4216

Re: [Cracklib-devel] cracklib license
From: Mike Frysinger <vapier@ge...> - 2007-10-02 01:33

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 applications are also GPL-2 which imo is just wrong. it isnt the place of =20
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

> -----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

> the original license (before moving to sourceforge -- aka, 2.7) was
> not
> GPL-2 ... it was a modified artistic license ... i didnt 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 isnt 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.
-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
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> > > 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@gf...> - 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:
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> > 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.
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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] (helol=[192.168.1.3])
   by rutherford.zen.co.uk with smtp (Exim 4.50)
   id I1cOcX-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: <1b1b3fd8071010908k11dac0afplf2dd471059ff9a4@mail.gmail.com>
References: <1190922867.3457.147.camel@localhost.localdomain>
   <EC90713277D2BE41B7110C6D74E235CEF44F38@UMR-CMAIL1.umr.edu>
   <1b1b3fd80710010908k11dac0afplf2dd471059ff9a4@mail.gmail.com>
Content-Type: text/plain; charset=US-ASCII; delsp=yes; format=flowed
Message-Id: <117A1264-F6DC-4E25-B0DD-56FBFEB6E9F@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]
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

1.1287 gud 1.0.0
1.1287.1 Available under license:

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***************

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can be distributed under a single license. This section is put here just to
clarify this fact.

* 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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The development of Dynamically Loadable Zones (DLZ) for Bind 9 was conceived and contributed by Rob Butler.

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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:

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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 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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(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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1.1298 findutils 4.6.0+git+20161106-2

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<a name="Copying-and-indices"></a>

<h1 class="appendix">Appendix A Copying and indices</h1>

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This package was originally debianized by Stephen M Moraco <stephen@debian.org> on Fri, 31 Dec 1999 15:37:17 -0700.

It was downloaded from http://www.graphviz.org/

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2006-2008, Cyril Brulebois <cyril.brulebois@enst-bretagne.fr>

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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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Written by: Philip Hazel
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3.0.0rc12

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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.

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Mersenne Twister
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The `.random' module includes code based on a download from `http://www.math.keio.ac.jp/~matumoto/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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 Any feedback is very welcome.
 http://www.math.keio.ac.jp/matumoto/emt.html
 email: matumoto@math.keio.ac.jp

Sockets
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The `socket' module uses the functions, `getaddrinfo', and `getnameinfo', which are coded in separate source files from the WIDE Project, `http://www.wide.ad.jp/about/index.html'.

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Modified by Jack Jansen, CWI, July 1995:
- Use binascii module to do the actual line-by-line conversion between ascii and binary. This results in a 1000-fold speedup. The C version is still 5 times faster, though.
- Arguments more compliant with python standard

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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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1.1327 libpython3-stdlib 3.7.3 1
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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, 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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<th>Owner</th>
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</tr>
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<td>1995-1999</td>
<td>CNRI</td>
<td>yes</td>
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2.0  1.6  2000  BeOpen.com  no
1.6.1  1.6  2001  CNRI  yes (2)
2.1  2.0+1.6.1  2001  PSF  no
2.0.1  2.0+1.6.1  2001  PSF  yes
2.1.1  2.1+2.0.1  2001  PSF  yes
2.1.2  2.1.1  2002  PSF  yes
2.1.3  2.1.2  2002  PSF  yes
2.2 and above  2.1.1  2001-now  PSF  yes

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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.cnrri.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.
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Mersenne Twister

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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)
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email: matumoto@math.keio.ac.jp
Sockets
-------

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1.1333 azure-cli-command-modules-nspkg

2.0.3

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1.1334 sysvinit-utils 2.88dsf-59.10ubuntu1
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This package contains the scripts that are executed at start and shutdown of Debian systems.

This package is built from the `sysvinit' source package. Please consult the copyright file of the sysvinit package for the location of the upstream sources of the sysvinit package. Debian-specific files for sysvinit, such as these initscripts, are maintained by the members of the pkg-sysvinit project at alioth.debian.org.

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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
                92K sysvinit-2.86.tar.gz
Alternate-Site: sunsite.unc.edu /pub/Linux/system/daemons/init
                92K 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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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).
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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**1.1337 python3-asn1crypto 0.24.0-1**

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Julian Seward, jseward@bzip.org
bzip2/libbzip2 version 1.0.6 of 6 September 2010

GCC RUNTIME LIBRARY EXCEPTION

Version 3.1, 31 March 2009

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1.1347 python-problem-report 2.20.9-0ubuntu7.15

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This license, the Lesser General Public License, applies to some specially designated software packages--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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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.

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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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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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(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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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
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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
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d) If distribution of the work is made by offering access to copy
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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
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use both them and the Library together in an executable that you distribute.

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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.>
1.1357 e2fsprogs 1.43.4 2+deb9u1
1.1357.1 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): $(OBS)
(cd pic; ld -Bshareable -o $(BSD_LIB) $(LDFLAGS_SHLIB) $(OBS))
$(MV) pic/$(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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repository from the development branch, please contact me
(tytso@mit.edu) before you ship. The release schedules for this
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Theodore Ts'o
23-June-2007

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Version 2, June 1991

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The source code for a work means the preferred form of the work for making modifications to it. For an executable work, 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 executable. 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.

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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 added to the e2fsprogs debian source package by Theodore Ts'o <tytso@mit.edu> on Sat Mar 15 15:33:37 EST 2003

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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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Sources were obtained from http://sourceforge.net/projects/e2fsprogs

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+++ tdbsa/tdb.c
@@ -4,11 +4,11 @@ Rev: 23371
Last Changed Date: 2007-06-06 20:14:06 -0400 (Wed, 06 Jun 2007)
*/
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+ trivial database library - standalone version

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- 
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1.1358 libxcb-dri3-0 1.13.1-2

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* /opt/ws_local/PERMITS_SQL/1085494552_1599000917.63/0/azure-mgmt-authorization-0.52.0-1.zip/azure-mgmt-authorization-0.52.0/azure/mgmt/authorization/v2015_07_01/models/role_assignment.properties.py

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mysql-test/lib/mtr_cases.pm
mysql-test/lib/mtr_gcov.pl
mysql-test/lib/mtr_gprof.pl
mysql-test/lib/mtr_io.pl
mysql-test/lib/mtr_match.pm
mysql-test/lib/mtr_misc.pl
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storage/myisam/ftbench/ft-test-run.sh
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dbug/CMakeLists.txt
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plugin/innodb_memcached/CMakeLists.txt
plugin/innodb_memcached/daemon_memcached/CMakeLists.txt
plugin/innodb_memcached/innodb_memcache/*
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MySQL 5.7.28 (and later)

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Version 3.1, 31 March 2009

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libssh v0.7.3

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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.

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:

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For an executable, the required form of the "work that uses the
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      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.
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      table used by this function must be optional: if the application does not
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interchange.

If distribution of object code is made by offering access to copy from a
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  all fields (only present with certain compiler settings).
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* Small patch improving performance of in Python serialization.
Alexandre Vassalotti <alexandre@peadrop.com>
* Emacs mode for Protocol Buffers (editors/protobuf-mode.el).
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* Added Swap(), SwapElements(), and RemoveLast() to Reflection interface.
Alexander Melnikov <alm@sibmail.ru>
* HPUX support.

Oliver Jowett <oliver.jowett@gmail.com>
* Detect whether zlib is new enough in configure script.
* Fixes for Solaris 10 32/64-bit confusion.

Evan Jones <evanj@mit.edu>
* Optimize Java serialization code when writing a small message to a stream.
* Optimize Java serialization of strings so that UTF-8 encoding happens only once per string per serialization call.
* Clean up some Java warnings.
* Fix bug with permanent callbacks that delete themselves when run.

Michael Kucharski <m.kucharski@gmail.com>
* Added CodedInputStream.getTotalBytesRead().

Kacper Kowalik <xarthisius.kk@gmail.com>
* Fixed m4/acxpthread.m4 problem for some Linux distributions.

William Orr <will@worrbase.com>
* Fixed detection of sched_yield on Solaris.
* Added atomicops for Solaris

### 1.1368 basesystem 10.0 7.el7

**1.1368.1 Available under license:**

Summary: The skeleton package which defines a simple Red Hat Enterprise Linux system

Name: basesystem
Version: 10.0
Release: 7% {?dist}
License: Public Domain
Group: System Environment/Base
Requires(pre): setup filesystem
BuildRoot: %%(mktemp -ud %{_tmppath}/%{name}-%{version}-%{release}-XXXXXX)
BuildArch: noarch

%description

basesystem defines the components of a basic Red Hat Enterprise Linux system (for example, the package installation order to use during bootstrapping). Basesystem should be in every installation of a system, and it should never be removed.

### 1.1369 retrying 1.3.3

**1.1369.1 Available under license:**

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1.1370 oauthlib 3.1.0

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1.1372 libpci 1:3.5.2-1ubuntu1.1

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rijndael-alg-fst.c

@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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D3DES (V5.09) -

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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!
1.1377 libncurses 6.1+20181013 2+deb10u2

1.1377.1 Available under license:

This is the Debian prepackaged version of the ncurses library and terminfo utilities. ncurses/terminfo was originally written by Pavel Curtis and Zeyd M. Ben-Halim <zmbenhal@netcom.com>, and is currently held by the Free Software Foundation.

This package was put together by Vaidhyanathan G Mayilrangam <vaidhy@debian.org> and Joel Klecker <espy@debian.org>, using sources obtained from ftp://ftp.gnu.org/gnu/ncurses/ncurses-5.0.tar.gz. Current versions of the ncurses sources are found at ftp://invisible-island.net/ncurses/.

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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1.1378 pyasn1 0.4.8
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ASN.1 library for Python

.. toctree::
   :maxdepth: 1
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 became 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 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
-------------

.. 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.

License
-------

The PyASN1 software is distributed under 2-clause BSD License.

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/asnl/dubuisson.html>`_ by Olivier Dubuisson
Prof John Larmouth

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.

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* /opt/ws_local/PERMITS_SQL/1085485894_1599001693.25/0/etingof-pyasn1-v0-4-8-0-g70c1bbd-tar-gz/etingof-pyasn1-70c1bbd/docs/source/contents.rst

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ASN.1 library for Python
------------------------
[![PyPI](https://img.shields.io/pypi/v/pyasn1.svg?maxAge=2592000)][https://pypi.org/project/pyasn1]
[![Python Versions](https://img.shields.io/pypi/pyversions/pyasn1.svg)][https://pypi.org/project/pyasn1/]
[![Coverage Status](https://img.shields.io/codecov/c/github/etingof/pyasn1.svg)](https://codecov.io/github/etingof/pyasn1)
[![GitHub license](https://img.shields.io/badge/license-BSD-blue.svg)](https://raw.githubusercontent.com/etingof/pyasn1/master/LICENSE.txt)
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)
      )
    ),
    DefaultedNamedType(
      'house', Integer(0).subtype(
        implicitTag=Tag(tagClassContext, tagFormatSimple, 1)
      )
    )
  )
```

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
```
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
house is 0

>>> record == received_record
True

>>> received_record.update(room=123)

>>> substrate = encode(received_record)

>>> hexdump(substrate)
00000: 30 06 02 01 7B 80 01 7B
```

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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Found in path(s):
* /opt/ws_local/PERMITS_SQL/1085485894_1599001693.25/0/etingof-pyasn1-v0-4-8-0-g70c1bbd-tar-gz/etingof-pyasn1-70c1bbd/README.md

1.1379 libcom-err 1.44.6-3.el8

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Theodore Ts'o
23-June-2007

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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
-
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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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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 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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#
# 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-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:

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1.1383 adal 1.2.4

1.1383.1 Available under license:

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This library, ADAL for Python, will no longer receive new feature improvements. Instead, use the new library [MSAL for Python](https://github.com/AzureAD/microsoft-authentication-library-for-python).

* If you are starting a new project, you can get started with the [MSAL Python docs](https://github.com/AzureAD/microsoft-authentication-library-for-python/wiki) for details about the scenarios, usage, and relevant concepts.
* If your application is using the previous ADAL Python library, you can follow this [migration guide](https://docs.microsoft.com/en-us/azure/active-directory/develop/migrate-python-adal-msal) to update to MSAL Python.
* Existing applications relying on ADAL Python will continue to work.

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# Microsoft Azure Active Directory Authentication Library (ADAL) for Python

`master` branch | `dev` branch | Reference Docs
-----------------|-----------------|---------------

[Getting Started](https://github.com/AzureAD/azure-activedirectory-library-for-python/wiki) | [Docs](https://aka.ms/aaddev) | [Python Samples](https://github.com/Azure-Samples?q=active-directory&language=python) | [Support](README.md#community-help-and-support)
| --- | --- | --- | --- |

The ADAL for Python library enables python applications to authenticate with Azure AD and get tokens to access Azure AD protected web resources.

You can learn in detail about ADAL Python functionality and usage documented in the [Wiki](https://github.com/AzureAD/azure-activedirectory-library-for-python/wiki).

## Installation and Usage
You can find the steps to install and basic usage of the library under [ADAL Basics](https://github.com/AzureAD/azure-activedirectory-library-for-python/wiki/ADAL-basics) page in the Wiki.

## Samples and Documentation
We provide a full suite of [Python sample applications on GitHub](https://github.com/Azure-Samples?q=active-directory&language=python) to help you get started with learning the Azure Identity system. This will include tutorials for native clients and web applications. We also provide full walkthroughs for authentication flows such as OAuth2, OpenID Connect and for calling APIs such as the Graph API.

There are also some [lightweight samples existing inside this repo](https://github.com/AzureAD/azure-activedirectory-library-for-python/tree/dev/sample).

You can find the relevant samples by scenarios listed in this [wiki page for acquiring tokens using ADAL Python](https://github.com/AzureAD/azure-activedirectory-library-for-python/wiki/Acquire-tokens#adal-python-apis-for-corresponding-flows).

The documents on [Auth Scenarios](https://docs.microsoft.com/en-us/azure/active-directory/develop/active-directory-authentication-scenarios#application-types-and-scenarios) and [Auth protocols](https://docs.microsoft.com/en-us/azure/active-directory/develop/active-directory-protocols-openid-connect-code) are recommended reading.

## Versions
This library follows [Semantic Versioning](https://semver.org/).

You can find the changes for each version under [Releases](https://github.com/AzureAD/azure-activedirectory-library-for-python/releases).

## Community Help and Support
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We recommend you use the "adal" tag so we can see it! Here is the latest Q&A on Stack Overflow for ADAL: [https://stackoverflow.com/questions/tagged/adal](https://stackoverflow.com/questions/tagged/adal)

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1.2.4/adal/token_request.py
* /opt/ws_local/PERMITS_SQL/1085494714_1599001016.68/0/adal-1.2.4-1-tar-gz/adal-1.2.4/adal/token_cache.py
* /opt/ws_local/PERMITS_SQL/1085494714_1599001016.68/0/adal-1.2.4-1-tar-gz/adal-1.2.4/adal/cache_driver.py
* /opt/ws_local/PERMITS_SQL/1085494714_1599001016.68/0/adal-1.2.4-1-tar-gz/adal-1.2.4/adal/authority.py
* /opt/ws_local/PERMITS_SQL/1085494714_1599001016.68/0/adal-1.2.4-1-tar-gz/adal-1.2.4/adal/adal_error.py
* /opt/ws_local/PERMITS_SQL/1085494714_1599001016.68/0/adal-1.2.4-1-tar-gz/adal-1.2.4/adal/oauth2_client.py
* /opt/ws_local/PERMITS_SQL/1085494714_1599001016.68/0/adal-1.2.4-1-tar-gz/adal-1.2.4/adal/setup.py
* /opt/ws_local/PERMITS_SQL/1085494714_1599001016.68/0/adal-1.2.4-1-tar-gz/adal-1.2.4/adal/mex.py
* /opt/ws_local/PERMITS_SQL/1085494714_1599001016.68/0/adal-1.2.4-1-tar-gz/adal-1.2.4/adal/xmlutil.py
* /opt/ws_local/PERMITS_SQL/1085494714_1599001016.68/0/adal-1.2.4-1-tar-gz/adal-1.2.4/adal/wstrust_request.py
* /opt/ws_local/PERMITS_SQL/1085494714_1599001016.68/0/adal-1.2.4-1-tar-gz/adal-1.2.4/adal/argument.py
* /opt/ws_local/PERMITS_SQL/1085494714_1599001016.68/0/adal-1.2.4-1-tar-gz/adal-1.2.4/adal/__init__.py
* /opt/ws_local/PERMITS_SQL/1085494714_1599001016.68/0/adal-1.2.4-1-tar-gz/adal-1.2.4/adal/wstrust_response.py

1.1384 e2fsprogs 1.44.5-1+deb10u3

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23-June-2007

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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:
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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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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>.

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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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# 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.
#
Open Source Used In Cisco Container Platform 7.0.0  22266

### 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) \necho $(my_dir) | sed -e 's;lib/;;'"/$(BSD_LIB) $(BSD_LIB))

install-shlibs install:: $(BSD_LIB)
@echo "INSTALL_PROGRAM $(BSDLIB_INSTALL_DIR)/$(BSD_LIB)"
@if INSTALL_PROGRAM $(BSD_LIB) \n$(DESTDIR)$(BSDLIB_INSTALL_DIR)/$(BSD_LIB) \n@-$(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)

1.1385 hostname 3.20
1.1385.1 Available under license:

This package was written by Peter Tobias <tobias@et-inf.fho-emden.de> on Thu, 16 Jan 1997 01:00:34 +0100.

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hostname -- set the host name or show the host/domain name

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1.1386 libsystemd 237-3ubuntu10.40
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1.1387 boost-date-time 1.69.0

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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.
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Jesse Hull and John Ellis supplied the C++ interface code.
Zhong Shao performed much of the experimentation that led to the
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made it into the released version of the collector, yet.)

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The header `<boost/mp11/mpl.hpp>`, when included, defines the
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#+STARTUP: showall

* DNS resolver (dirmngr/dns.c)

dns.c - Recursive, Reentrant DNS Resolver.

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1.1399 diffutils 1:3.5-3

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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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(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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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.

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

That's all there is to it!
This is the Debian GNU/Linux prepackaged version of the GNU assembler, linker, and binary utilities.

This package was put together by me, James Troup <james@nocrew.org>, from sources, which I obtained from:


and:

cvs://:pserver:anoncvs@sources.redhat.com:/cvs/src

It was previously maintained by Christopher C. Chimelis <chris@debian.org>


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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 (tm320c30).

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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/* List of signals that are sent when an invalid virtual memory address is accessed, or when the stack overflows. */
#define SIGSEGV_FOR_ALL_SIGNALS(var, body) 
{ int var; var = SIGSEGV; { body } var = SIGBUS; { body } }
/* Fault handler information. BSD Unix version. */
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#define SIGSEGV_FAULT_HANDLER_ARGLIST int sig, int code, void *scp, void *addr
#define SIGSEGV_FAULT_ADDRESS addr

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5. [6] Michael Barone <michael.barone@lmco.com> GPSVME fixes
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7. [8] Greg Brackley <greg.brackley@bigfoot.com> Major rework of WINNT port. Clean up recvbuf and iosignal code into separate modules.
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10. [11] Nelson B Bolyard <nelson@bolyard.me> update and complete broadcast and crypto features in sntp
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40. [43] Tom Moore <tmoore@fievel.daytonoh.ncr.com> i386 svr4 port
41. [44] Kamal A Mostafa <kamal@whence.com> SCO OpenServer port
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References

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Kennedy for his contributions of LaserJet printer time and energies.
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MySQL 5.7.28 (and later)

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Version 3.1, 31 March 2009

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Linux-PAM

The following software may be included in this product:
Linux-PAM (pam-devel, Pluggable authentication modules for Linux)

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Gocheck - A rich testing framework for Go

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goproperties - properties file decoder for Go

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- github.com/bmizerany/assert
- github.com/BurntSushi/xgb
- github.com/DATA-DOG/go-sqlmock
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- github.com/ghodss/yaml
- github.com/globalsign/mgo
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- github.com/jmespath/go-jmespath
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- github.com/ulikunitz/xz
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- github.com/ziutek/mymysql
- gopkg.in/check.v1
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mgo - MongoDB driver for Go

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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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BSON library for Go

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package model

import (  
"fmt"  
"sort"  
"strings"

core "github.com/envoyproxy/go-control-plane/envoy/api/v2/core"  
route "github.com/envoyproxy/go-control-plane/envoy/api/v2/route"  
envoy_rbac "github.com/envoyproxy/go-control-plane/envoy/config/rbac/v2"  
envoy_matcher "github.com/envoyproxy/go-control-plane/envoy/type/matcher"
)

type Permission struct {  
Services    []string // For backward-compatible only.  
Hosts       []string  
NotHosts    []string  
Paths       []string  
NotPaths    []string  
Methods     []string  
NotMethods  []string  
Ports       []string  
NotPorts    []string  
Constraints []KeyValues  
AllowAll    bool  
v1beta1     bool  
}

// Match returns True if the calling service's attributes and/or labels match to the ServiceRole constraints.  
func (permission *Permission) Match(service *ServiceMetadata) bool {  
if permission == nil {  
    return true  
}  

// Check if the service name is matched.  
if len(permission.Services) != 0 {  
    if !stringMatch(service.Name, permission.Services) {  
        return false  
    }  
}
// Check if the constraints are matched.
for _, constraint := range permission.Constraints {
    for key, values := range constraint {
        var constraintValue string
        var present bool
        switch {
        case strings.HasPrefix(key, attrDestLabel):
            label, err := extractNameInBrackets(strings.TrimPrefix(key, attrDestLabel))
            if err != nil {
                rbacLog.Errorf("ignored invalid %s: %v", attrDestLabel, err)
                continue
            }
            constraintValue, present = service.Labels[label]
        case key == attrDestName || key == attrDestNamespace || key == attrDestUser:
            constraintValue, present = service.Attributes[key]
        default:
            continue
        }
        // The constraint is not matched if any of the follow condition is true:
        // a) the constraint is specified but not found in the ServiceMetadata;
        // b) the constraint value is not matched to the actual value;
        if !present || !stringMatch(constraintValue, values) {
            return false
        }
    }
    return true
}

// ValidateForTCP checks if the permission is valid for TCP filter. A permission is not valid for TCP
// filter if it includes any HTTP-only fields, e.g. hosts, paths, etc.
func (permission *Permission) ValidateForTCP(forTCP bool) error {
    if permission == nil || !forTCP {
        return nil
    }
    if len(permission.Hosts) != 0 {
        return fmt.Errorf("hosts(%v)", permission.Hosts)
    }
    if len(permission.NotHosts) != 0 {
        return fmt.Errorf("hosts(%v)", permission.NotHosts)
    }
    if len(permission.Paths) != 0 {
        return fmt.Errorf("paths(%v)", permission.Paths)
    }
    if len(permission.NotPaths) != 0 {
return fmt.Errorf("not_paths(%v)", permission.NotPaths)

if len(permission.Methods) != 0 {
    return fmt.Errorf("methods(%v)", permission.Methods)
}
if len(permission.NotMethods) != 0 {
    return fmt.Errorf("not_methods(%v)", permission.NotMethods)
}
for _, constraint := range permission.Constraints {
    for k := range constraint {
        if strings.HasPrefix(k, attrRequestHeader) {
            return fmt.Errorf("constraint(%v)", constraint)
        }
    }
}
return nil

func (permission *Permission) Generate(forTCPFilter bool) (*envoy_rbac.Permission, error) {
    if permission == nil {
        return nil, nil
    }

    if err := permission.ValidateForTCP(forTCPFilter); err != nil {
        return nil, err
    }

    pg := permissionGenerator{}

    if permission.AllowAll {
        pg.append(permissionAny(true))
        return pg.andPermissions(), nil
    }

    if len(permission.Hosts) > 0 {
        permission := permission.forKeyValues(hostHeader, permission.Hosts)
        pg.append(permission)
    }

    if len(permission.NotHosts) > 0 {
        permission := permission.forKeyValues(hostHeader, permission.NotHosts)
        pg.append(permissionNot(permission))
    }

    if len(permission.Methods) > 0 {
        permission := permission.forKeyValues(methodHeader, permission.Methods)
        pg.append(permission)
    }

    return pg.andPermissions(), nil
}
if len(permission.NotMethods) > 0 {
  permission := permission forKeyValues(methodHeader, permission.NotMethods)
  pg.append(permissionNot(permission))
}

if len(permission.Paths) > 0 {
  permission := permission forKeyValues(pathHeader, permission.Paths)
  pg.append(permission)
}

if len(permission.NotPaths) > 0 {
  permission := permission forKeyValues(pathHeader, permission.NotPaths)
  pg.append(permissionNot(permission))
}

if len(permission.Ports) > 0 {
  permission := permission forKeyValues(attrDestPort, permission.Ports)
  pg.append(permission)
}

if len(permission.NotPorts) > 0 {
  permission := permission forKeyValues(attrDestPort, permission.NotPorts)
  pg.append(permissionNot(permission))
}

if len(permission.Constraints) > 0 {
  // Constraints are matched with AND semantics, it's invalid if 2 constraints have the same
  // key and this should already be caught by validation.
  for _, constraint := range permission.Constraints {
    var keys []string
    for key := range constraint {
      keys = append(keys, key)
    }
    sort.Strings(keys)
    for _, k := range keys {
      permission := permission forKeyValues(k, constraint[k])
      pg.append(permission)
    }
  }
}

if pg.isEmpty() {
  // None of above permission satisfied means the permission applies to all paths/methods/constraints.
  pg.append(permissionAny(true))
}

return pg.andPermissions(), nil
// isSupportedPermission returns true if the key is supported to be used in permission.
func isSupportedPermission(key string) bool {
    switch {
    case key == attrDestIP:
    case key == attrDestPort:
    case key == pathHeader || key == methodHeader || key == hostHeader:
    case strings.HasPrefix(key, attrRequestHeader):
    case key == attrConnSNI:
    case strings.HasPrefix(key, "experimental.envoy.filters.") && isKeyBinary(key):
        default:
            return false
    }
    return true
}

// forKeyValues converts a key-values pair to an envoy RBAC permission. The key specify the
// type of the permission (e.g. destination IP, header, SNI, etc.), the values specify the allowed
// value of the key, multiple values are ORed together.
func (permission *Permission) forKeyValues(key string, values []string) *envoy_rbac.Permission {
    var converter func(string) (*envoy_rbac.Permission, error)
    switch {
    case key == attrDestIP:
        converter = func(v string) (*envoy_rbac.Permission, error) {
            cidr, err := matcher.CidrRange(v)
            if err != nil {
                return nil, err
            }
            return permissionDestinationIP(cidr), nil
        }
    case key == attrDestPort:
        converter = func(v string) (*envoy_rbac.Permission, error) {
            portValue, err := convertToPort(v)
            if err != nil {
                return nil, err
            }
            return permissionDestinationPort(portValue), nil
        }
    case key == pathHeader || key == methodHeader || key == hostHeader:
        converter = func(v string) (*envoy_rbac.Permission, error) {
            m := matcher.HeaderMatcher(key, v)
            return permissionHeader(m), nil
        }
    case strings.HasPrefix(key, attrRequestHeader):
        header, err := extractNameInBrackets(strings.TrimPrefix(key, attrRequestHeader))
        if err != nil {
            rbacLog.Errorf("ignored invalid %s: %v", attrRequestHeader, err)
        }
    }
    return converter(strings.Join(values, "||"))
}
converter = func(v string) (*envoy_rbac.Permission, error) {
    m := matcher.HeaderMatcher(header, v)
    return permissionHeader(m), nil
}

for _, v := range values {
    if permission, err := converter(v); err != nil {
        rbacLog.Errorf("ignored invalid constraint value: %v", err)
    } else {
        pg.append(permission)
    }
}

return pg.orPermissions()
func (pg *permissionGenerator) isEmpty() bool {
    return len(pg.permissions) == 0
}

func (pg *permissionGenerator) append(permission *envoy_rbac.Permission) {
    if permission == nil {
        return
    }
    pg.permissions = append(pg.permissions, permission)
}

func (pg *permissionGenerator) andPermissions() *envoy_rbac.Permission {
    if pg.isEmpty() {
        return nil
    }
    return &envoy_rbac.Permission{
        Rule: &envoy_rbac.Permission_AndRules{
            AndRules: &envoy_rbac.Permission_Set{
                Rules: pg.permissions,
            },
        },
    }
}

func (pg *permissionGenerator) orPermissions() *envoy_rbac.Permission {
    if pg.isEmpty() {
        return nil
    }
    return &envoy_rbac.Permission{
        Rule: &envoy_rbac.Permission_OrRules{
            OrRules: &envoy_rbac.Permission_Set{
                Rules: pg.permissions,
            },
        },
    }
}

func permissionAny(any bool) *envoy_rbac.Permission {
    return &envoy_rbac.Permission{
        Rule: &envoy_rbac.Permission_Any{
            Any: any,
        },
    }
}
func permissionNot(permission *envoy_rbac.Permission) *envoy_rbac.Permission {
    return &envoy_rbac.Permission{
        Rule: &envoy_rbac.Permission_NotRule{
            NotRule: permission,
        },
    }
}

func permissionDestinationIP(cidr *core.CidrRange) *envoy_rbac.Permission {
    return &envoy_rbac.Permission{
        Rule: &envoy_rbac.Permission_DestinationIp{
            DestinationIp: cidr,
        },
    }
}

func permissionDestinationPort(port uint32) *envoy_rbac.Permission {
    return &envoy_rbac.Permission{
        Rule: &envoy_rbac.Permission_DestinationPort{
            DestinationPort: port,
        },
    }
}

func permissionRequestedServerName(name *envoy_matcher.StringMatcher) *envoy_rbac.Permission {
    return &envoy_rbac.Permission{
        Rule: &envoy_rbac.Permission_RequestedServerName{
            RequestedServerName: name,
        },
    }
}

func permissionMetadata(metadata *envoy_matcher.MetadataMatcher) *envoy_rbac.Permission {
    return &envoy_rbac.Permission{
        Rule: &envoy_rbac.Permission_Metadata{
            Metadata: metadata,
        },
    }
}

func permissionHeader(header *route.HeaderMatcher) *envoy_rbac.Permission {
    return &envoy_rbac.Permission{
        Rule: &envoy_rbac.Permission_Header{
            Header: header,
        },
    }
}
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arch-tag: d4250e44-a0e0-4ee0-adb9-2bd74f6eeb27

1.1422 shim 15+1533136590.3beb971 0ubuntu1

1.1423 azure-mgmt-containerinstance 1.5.0

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1.1424 popperjs 1.16.1

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* /opt/ws_local/PERMITS_SQL/1085487509_1599006641.91/0/popper-js-1-16-1-4-tgz/package/dist/esm/popper-utils.min.js
* /opt/ws_local/PERMITS_SQL/1085487509_1599006641.91/0/popper-js-1-16-1-4-tgz/package/dist/umd/popper.min.js
* /opt/ws_local/PERMITS_SQL/1085487509_1599006641.91/0/popper-js-1-16-1-4-tgz/package/dist/umd/popper-utils.js
* /opt/ws_local/PERMITS_SQL/1085487509_1599006641.91/0/popper-js-1-16-1-4-tgz/package/dist/umd/popper-utils.min.js
* /opt/ws_local/PERMITS_SQL/1085487509_1599006641.91/0/popper-js-1-16-1-4-tgz/package/dist/umd/popper.min.js
* /opt/ws_local/PERMITS_SQL/1085487509_1599006641.91/0/popper-js-1-16-1-4-tgz/package/dist/umd/popper-utils.js
* /opt/ws_local/PERMITS_SQL/1085487509_1599006641.91/0/popper-js-1-16-1-4-tgz/package/dist/umd/umd/popper-utils.min.js
* /opt/ws_local/PERMITS_SQL/1085487509_1599006641.91/0/popper-js-1-16-1-4-tgz/package/dist/umd/umd/popper.min.js

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Julian Seward, jseward@acm.org
bzip2/libbzip2 version 1.0.8 of 13 July 2019
1.1426 ncursesbin 6.0+20161126-1+deb9u2

1.1426.1 Available under license:

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1.1427 libffi 3.0.13 18.el7
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1.1428 libapt pkg 1.8.2
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1.1433 networkd-dispatcher 1.7-0ubuntu3.3

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**1.1434 popt 1.16-14.el8**

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1.1436 babel-plugin-syntax-class-constructor-call 6.18.0

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1.1437 mime-types 3.2.2

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1.1438 fontconfig-config 2.12.6-0ubuntu2

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1.1439 elasticsearch 6.1.0

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* DNS resolver (dirmgr/dns.c)

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5.7.29-31.43-1.buster

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extra/*
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mysql-test/suite/perfschema_stress/include/*
mysql-test/suite/perfschema_stress/include/*
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plugin/audit_null/*
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plugin/semisync/semisync_slave.cc
plugin/semisync/semisync_slave.h
scripts/*
sql/*
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storage/*
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support-files/compiler_warnings.supp
support-files/config.huge.ini.sh
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support-files/RHEL4-SElinux/*
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support-files/mysql.spec.sh
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storage/ndb/test/run-test/atrt-analyze-result.sh
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MySQL 5.7.28 (and later)

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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.
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.

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 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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[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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sure the software is free for all its users.

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When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it 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 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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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:

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* Optimize Java serialization of strings so that UTF-8 encoding happens only once per string per serialization call.
* Clean up some Java warnings.
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* Fixed m4/acx_pthread.m4 problem for some Linux distributions.
William Orr <will@worrbase.com>
* Fixed detection of sched_yield on Solaris.
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AES in libhcrypto

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rjndael-alg-fst.c

@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>
@author Paulo Barreto <paulo.barreto@terra.com.br>
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DES core in libhcrypto

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D3DES (V5.09) -

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Written with Symantec’s THINK (Lightspeed) C by Richard Outerbridge. Thanks to: Dan Hoey for his excellent Initial and Inverse permutation code; Jim Gillogly & Phil Karn for the DES key schedule code; Dennis Ferguson, Eric Young and Dana How for comparing notes; and Ray Lau, for humouring me on.


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gunicorn.reloader
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libssh v0.7.3

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**libgcrypt v1.7.3**

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1.1479 patch 2.7.6 2ubuntu1.1

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1.1483 perl 5.26.1-6ubuntu0.3

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1.1484 libnfsidmap 0.25-5.1

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If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year 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 appropriate parts of the General Public License. Of course, the 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 is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program `Gnomovision' (which makes passes at compilers) written by James Hacker.

<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may
consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License.

----------------- SECTION 5: GNU Library General Public License, V2.0 ----------------

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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

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.

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When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it 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 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 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.

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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
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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.

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.

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Ty Coon, President of Vice

That's all there is to it!

--------------- SECTION 6: GNU Lesser General Public License, V3.0 ------------

GNU LESSER GENERAL PUBLIC LICENSE
Version 3, 29 June 2007

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A "Combined Work" is a work produced by combining or linking an Application with the Library. The particular version of the Library with which the Combined Work was made is also called the "Linked Version".

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If you modify a copy of the Library, and, in your modifications, a facility refers to a function or data to be supplied by an Application that uses the facility (other than as an argument passed when the facility is invoked), then you may convey a copy of the modified version:

a) under this License, provided that you make a good faith effort to ensure that, in the event an Application does not supply the function or data, the facility still operates, and performs whatever part of its purpose remains meaningful, or

b) under the GNU GPL, with none of the additional permissions of this License applicable to that copy.


The object code form of an Application may incorporate material from a header file that is part of the Library. You may convey such object code under terms of your choice, provided that, if the incorporated material is not limited to numerical parameters, data structure layouts and accessors, or small macros, inline functions and templates (ten or fewer lines in length), you do both of the following:

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b) Accompany the object code with a copy of the GNU GPL and this license document.


You may convey a Combined Work under terms of your choice that, taken together, effectively do not restrict modification of the portions of the Library contained in the Combined Work and reverse engineering for debugging such modifications, if you also do each of
the following:

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d) Do one of the following:

0) Convey the Minimal Corresponding Source under the terms of this License, and the Corresponding Application Code in a form 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.

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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
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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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regenc.[ch]:
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regexec.c:
regint.h:
regparse.[ch]:
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cnc/cp949.c
cnc/emacs_mule.c
cnc/encdb.c
cnc/euc_jp.c
cnc/euc_kr.c
cnc/euc_tw.c
cnc/gb18030.c
cnc/gb2312.c
cnc/gbk.c
cnc/iso_8859_1.c
cnc/iso_8859_10.c
cnc/iso_8859_11.c
cnc/iso_8859_13.c
cnc/iso_8859_14.c
cnc/iso_8859_15.c
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cnc/iso_8859_7.c
cnc/iso_8859_8.c
cnc/iso_8859_9.c
cnc/koi8_r.c
cnc/koi8_u.c
cnc/shift_jis.c
cnc/unicode.c
cnc/us_ascii.c
cnc/utf_16be.c
cnc/utf_16le.c
cnc/utf_32be.c
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cnc/utf_8.c
cnc/windows_1251.c
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random.c

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A C-program for MT19937, with initialization improved 2002/2/10.
Coded by Takuji Nishimura and Makoto Matsumoto.
This is a faster version by taking Shawn Cokus's optimization,
Matthe Bellew's simplification, Isaku Wada's real version.
Before using, initialize the state by using init_genrand(seed)
or init_by_array(init_key, key_length).

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vm_dump.c:procstat_vm

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missing/finite.c:
missing/hypot.c:
missing/isinf.c:
missing/isnan.c:
missing/lgamma_r.c:
missing/memcmp.c:
missing/memmove.c:
missing/strchr.c:
missing/strstr.c:
missing/strtol.c:
memegamma.c:
ext/digest/sha1/sha1.[ch]:

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AUTHOR: Antoon Bosselaers, ESAT-COSIC
(Arranged for libc by Todd C. Miller)
DATE: 1 March 1996

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  * mathn
  * matrix.rb
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  * resolv-replace
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* a patch for thread_pthread.c

Dan Zwell
* a patch for net/pop

1.1491 libksba8 1.3.5 2
1.1491.1 Available under license:

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1.1492 findutils 4.6.0+git+20170828-2

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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.

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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.

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:

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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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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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Version 3.1, 31 March 2009

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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
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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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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
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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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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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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.

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1.1504 libpam-modules 1.3.1 5

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1.1505 pycparser 2.20

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pycparser -- A C parser in Python

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1.1506 libdns-export1100 1:9.11.3+dfsg-1ubuntu1.12

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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 from the ones in the Monotone project, revision 3a0982da308228d796df35f98d787c5c5f2bb5b6.

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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.

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* 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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vim: filetype=plaintext:textwidth=75:expandtab:shiftwidth=2:softtabstop=2

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1.1507 libxmu 2:1.1.2 2

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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 =

5. Time Zone Database

ICU uses the public domain data and code derived from Time Zone
Database for its time zone support. The ownership of the TZ database
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# 7.  Database Ownership
#
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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) $< \| rm -f $@' /

%.d: $(srcdir)/%.cpp
@echo "generating dependency information for $<"
@$(SHELL) -ec '$(GEN_DEPS.cc) $< \| rm -f $@' /

## Versioned libraries rules
%.$(SO).$(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) $@

## 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 =
STATIC_PREFIX =

## End BSD-specific setup

1.1513 libldap 2.4.45+dfsg-1ubuntu1.5

1.1513.1 Available under license :

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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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* 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>
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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
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```plaintext
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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lib/gssapi/mechglue/g_acquire_cred.c
lib/gssapi/mechglue/g_canon_name.c
lib/gssapi/mechglue/g_compare_name.c
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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_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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<signature of Ty Coon>, 1 April 1990
Ty Coon, President of Vice

That's all there is to it!
Flatten sysdeps/unix/bsd/bsd4.4 into sysdeps/unix/bsd.

As discussed in
<https://sourceware.org/ml/libc-alpha/2012-04/msg00840.html> and
<https://sourceware.org/ml/libc-alpha/2012-04/msg00989.html>, it seems
appropriate to flatten sysdeps/unix/bsd/bsd4.4 into sysdeps/unix/bsd.

The bulk of the patch is just moving files. The only other changes
are: update paths in sysdeps/mach/hurd/Implies and
sysdeps/unix/sysv/linux/wait3.c; merge the two syscalls.list files,
with the removal of syscalls that were in
sysdeps/unix/bsd/syscalls.list but overridden in the bsd4.4 directory
by .c files there.

Tested x86_64. The installed shared libraries are identical before
and after the patch except for libc.so where the move of wait3.c
(included by sysdeps/unix/sysv/linux/wait3.c) affects debug info, but
the disassembly is unchanged.

* sysdeps/mach/hurd/Implies: Change unix/bsd/bsd4.4 to unix/bsd.
* sysdeps/unix/bsd/syscalls.list (chflags): Add entry from
  sysdeps/unix/bsd/bsd4.4/syscalls.list.
  (fchflags): Likewise.
  (revoke): Likewise.
  (setlogin): Likewise.
  (sigaltstack): Likewise.
  (wait4): Likewise.
  (sigblock): Remove.
  (sigsetmask): Likewise.
  (wait3): Likewise.
  (waitpid): Likewise.
* sysdeps/unix/bsd/bsd4.4/syscalls.list: Remove file.
* sysdeps/unix/sysv/linux/wait3.c: Update directory of included
  file.
* sysdeps/unix/bsd/bsd4.4/Makefile: Move to ...
* sysdeps/unix/bsd/Makefile: ... here.
* sysdeps/unix/bsd/bsd4.4/Versions: Move to ...
* sysdeps/unix/bsd/Versions: ... here.
* sysdeps/unix/bsd/bsd4.4/bits/sockaddr.h: Move to ...
* sysdeps/unix/bsd/bits/sockaddr.h: ... here.
* sysdeps/unix/bsd/bsd4.4/cmsg_nxthdr.c: Move to ...
* sysdeps/unix/bsd/cmsg_nxthdr.c: ... here.
* sysdeps/unix/bsd/bsd4.4/sigblock.c: Move to ...
* sysdeps/unix/bsd/sigblock.c: ... here.
* sysdeps/unix/bsd/bsd4.4/sigsetmask.c: Move to ...
* sysdeps/unix/bsd/sigsetmask.c: ... here.
* sysdeps/unix/bsd/bsd4.4/sigvec.c: Move to ...
* sysdeps/unix/bsd/sigvec.c: ... here.
* sysdeps/unix/bsd/bsd4.4/tcdrain.c: Move to ...
* sysdeps/unix/bsd/tcdrain.c: ... here.
* sysdeps/unix/bsd/bsd4.4/tcgetattr.c: Move to ...
* sysdeps/unix/bsd/tcgetattr.c: ... here.
* sysdeps/unix/bsd/bsd4.4/tcsetattr.c: Move to ...
* sysdeps/unix/bsd/tcsetattr.c: ... here.
* sysdeps/unix/bsd/bsd4.4/wait.c: Move to ...
* sysdeps/unix/bsd/wait.c: ... here.
* sysdeps/unix/bsd/bsd4.4/wait3.c: Move to ...
* sysdeps/unix/bsd/wait3.c: ... here.
* sysdeps/unix/bsd/bsd4.4/waitpid.c: Move to ...
* sysdeps/unix/bsd/waitpid.c: ... here.

diff --git a/sysdeps/mach/hurd/Implies b/sysdeps/mach/hurd/Implies
index b6063463ce34f3b7..d2d5234c1fd1522 100644
--- a/sysdeps/mach/hurd/Implies
+++ b/sysdeps/mach/hurd/Implies
@@ -2,4 +2,4 @@
# Hurd-based GNU systems.
gnu
# The Hurd provides a rough superset of the functionality of 4.4 BSD.
-unix/bsd/bsd4.4
+unix/bsd
diff --git a/sysdeps/unix/bsd/bsd4.4/Makefile b/sysdeps/unix/bsd/Makefile
similarity index 100%
rename from sysdeps/unix/bsd/bsd4.4/Makefile
to sysdeps/unix/bsd/Makefile
diff --git a/sysdeps/unix/bsd/bsd4.4/Versions b/sysdeps/unix/bsd/Versions
similarity index 100%
rename from sysdeps/unix/bsd/bsd4.4/Versions
to sysdeps/unix/bsd/Versions
diff --git a/sysdeps/unix/bsd/bsd4.4/bits/sockaddr.h b/sysdeps/unix/bsd/bits/sockaddr.h
similarity index 100%
rename from sysdeps/unix/bsd/bsd4.4/bits/sockaddr.h
to sysdeps/unix/bsd/bits/sockaddr.h
diff --git a/sysdeps/unix/bsd/bsd4.4/syscalls.list b/sysdeps/unix/bsd/bsd4.4/syscalls.list
deleted file mode 100644
index a4d354685424ac61..0000000000000000
--- a/sysdeps/unix/bsd/bsd4.4/syscalls.list
+++ /dev/null
@@ -1,8 +0,0 @@
-# File nameCallerSyscall name# argsStrong nameWeak names
-
-chflags-chflags2chflags
diff --git a/sysdeps/unix/bsd4.4/cmsg_nxthdr.c b/sysdeps/unix/bsd/cmsg_nxthdr.c
similarity index 100%
rename from sysdeps/unix/bsd4.4/cmsg_nxthdr.c
rename to sysdeps/unix/bsd/cmsg_nxthdr.c
diff --git a/sysdeps/unix/bsd4.4/sigblock.c b/sysdeps/unix/bsd/sigblock.c
similarity index 100%
rename from sysdeps/unix/bsd4.4/sigblock.c
rename to sysdeps/unix/bsd/sigblock.c
diff --git a/sysdeps/unix/bsd4.4/sigsetmask.c b/sysdeps/unix/bsd/sigsetmask.c
similarity index 100%
rename from sysdeps/unix/bsd4.4/sigsetmask.c
rename to sysdeps/unix/bsd/sigsetmask.c
diff --git a/sysdeps/unix/bsd4.4/sigvec.c b/sysdeps/unix/bsd/sigvec.c
similarity index 100%
rename from sysdeps/unix/bsd4.4/sigvec.c
rename to sysdeps/unix/bsd/sigvec.c
diff --git a/sysdeps/unix/bsd/syscalls.list b/sysdeps/unix/bsd/syscalls.list
index e84819dc1f19d148..9f48a144d475f342 100644
--- a/sysdeps/unix/bsd/syscalls.list
+++ b/sysdeps/unix/bsd/syscalls.list
@@ -1,14 +1,16 @@
 # File nameCallerSyscall name# argsStrong nameWeak names

+chflags-chflags2chflags
+fchflags-fchflags2fchflags
flock-flock2__flockflock
getdents-getdirentries4__getdirentriesgetdirentries
getdtsz-gettablesiz0__gettablesizgettablesizegetpagesiz
getpagesize-getpagesize0__getpagesizegetpagesize
killpg-killpg2killpg
-sigblock-sigblock1__sigblocksigblock
+revoke-revoke1revoke
+setlogin-setlogin2setlogin
+sigaltstack-sigaltstack2__sigaltstacksigaltstack
sigpause-sigpause1__sigpausessigpause
-sigsetmask-sigsetmask1__sigsetmaskssigsetmask
sigstack-sigstack2sigstack
sigvec-sigvec3__sigvecsigvec
-wait3-wait33__wait3wait3
-waitpid-waitpid3__waitpidwaitpid
+wait4-wait44__wait4wait4
diff --git a/sysdeps/unix/bsd4.4/tcdrain.c b/sysdeps/unix/bsd/tcdrain.c
similarity index 100%
rename from sysdeps/unix/bsd/bsd4.4/tcdrain.c
rename to sysdeps/unix/bsd/tcdrain.c
diff --git a/sysdeps/unix/bsd/bsd4.4/tcgetattr.c b/sysdeps/unix/bsd/tcgetattr.c
similarity index 100%
rename from sysdeps/unix/bsd/bsd4.4/tcgetattr.c
rename to sysdeps/unix/bsd/tcgetattr.c
diff --git a/sysdeps/unix/bsd/bsd4.4/tcsetattr.c b/sysdeps/unix/bsd/tcsetattr.c
similarity index 100%
rename from sysdeps/unix/bsd/bsd4.4/tcsetattr.c
rename to sysdeps/unix/bsd/tcsetattr.c
diff --git a/sysdeps/unix/bsd/bsd4.4/wait.c b/sysdeps/unix/bsd/wait.c
similarity index 100%
rename from sysdeps/unix/bsd/bsd4.4/wait.c
rename to sysdeps/unix/bsd/wait.c
diff --git a/sysdeps/unix/bsd/bsd4.4/wait3.c b/sysdeps/unix/bsd/wait3.c
similarity index 100%
rename from sysdeps/unix/bsd/bsd4.4/wait3.c
rename to sysdeps/unix/bsd/wait3.c
diff --git a/sysdeps/unix/bsd/bsd4.4/waitpid.c b/sysdeps/unix/bsd/waitpid.c
similarity index 100%
rename from sysdeps/unix/bsd/bsd4.4/waitpid.c
rename to sysdeps/unix/bsd/waitpid.c
diff --git a/sysdepsunix/sysv/linux/wait3.c b/sysdepsunix/sysv/linux/wait3.c
index 0b3bdee771782b7b..2ff027f0e1d83eb2 100644
--- a/sysdepsunix/sysv/linux/wait3.c
+++ b/sysdepsunix/sysv/linux/wait3.c
@@ -1 +1 @@
#include <sysdeps/unix/bsd/bsd4.4/wait3.c>
#include <sysdeps/unix/bsd/wait3.c>

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1.1518 libcolord2 1.3.3-2build1

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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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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.

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Mersenne Twister

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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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Sockets
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The `socket' module uses the functions, `getaddrinfo', and `getnameinfo', which are coded in separate source files from the WIDE Project, `http://www.wide.ad.jp/about/index.html'.

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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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- Arguments more compliant with python standard

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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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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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its purpose remains meaningful.

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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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#+STARTUP: showall

* DNS resolver (dirmngr/dns.c)

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1.1538 cidr-regex 2.0.10
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* /opt/ws_local/PERMITS_SQL/1085494820_1598996196.24/0/azure-mgmt-eventhub-3-0-0-1.zip/azure-mgmt-eventhub-3.0.0/azure/mgmt/eventhub/v2015_08_01/models/_paged_models.py
* /opt/ws_local/PERMITS_SQL/1085494820_1598996196.24/0/azure-mgmt-eventhub-3-0-0-1.zip/azure-mgmt-eventhub-3.0.0/azure/mgmt/eventhub/v2015_08_01/models/_event_hub_management_client_enums.py

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1.1541 libcryptsetup12 2:2.0.2-1ubuntu1.1

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1.1547 core-js 2.6.5

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lib/gssapi/mechglue/g_dsp_status.c
lib/gssapi/mechglue/g_dup_name.c
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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
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lib/gssapi/mechglue/g_initialize.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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1.1566 libpcre 2:8.39-9

1.1567 botocore 1.12.253

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1.1568 libgcrypt 1.7.6 2+deb9u3

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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,
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tests/keygen.c, tests/pubkey.c, configure.ac, acinclude.m4)

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1.1570 openssl-libs 1.0.2k-19.el7

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# Contributions to the urllib3 project

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  * HTTPS patch (which inspired HTTPSClone

* erikcederstrand <http://code.google.com/u/erikcederstrand/>
  * NTLM-authenticated HTTPSClone
  * Basic-authenticated HTTPSClone (merged into make_headers)

* niphlod <niphlod@gmail.com>
  * Client-verified SSL certificates for HTTPSClone
  * 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>
  * HttpHeadersDict 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

* 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/jalopezsilva>
  * 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 <tycarac@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]

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1.1573 babel-messages 6.23.0

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1.1574 kubernetes 1.17.6

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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 _, license := range m.Licenses {
        if req.LicenseKey == license.LicenseKey {
            m.Licenses = append(m.Licenses[:i], m.Licenses[i+1:...])
            return body
        }
    }

    return body
}
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,
    },
}

return body

func licenseInfo(key string, labels []types.KeyValue) types.LicenseManagerLicenseInfo {
    info := EvalLicense

    info.LicenseKey = key
    info.Labels = labels

    return info
}

# People who can (and typically have) contributed to this repository.
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Protocol Buffers for Go with Gadgets

Go support for Protocol Buffers - Google's data interchange format

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* golang.org/x/mod/module - https://github.com/golang/mod

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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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goproperties - properties file decoder for Go

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procfs provides functions to retrieve system, kernel and process metrics from the pseudo-filesystem proc.

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tomb - support for clean goroutine termination in Go.

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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

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>\`

```
```

## Specify the Container

Specify the Container within a Pod running multiple containers.

- `-c <container-name>`

```
```

## Namespaces

Set the Pod namespace by prefixing the Pod name with `\<namespace>\`.

- `\<pod-namespace>\<pod-name>:\<path>\`

```
```

---

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1.1580 libcurl 7.29.0-54.el7

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1.1581 babel-plugin-transform-export-extensions 6.22.0

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1.1582 sqlparse 0.2.4

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1.1585 debianutils 4.8.4

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xmlns:xsl="http://www.w3.org/1999/XSL/Transform"
xmlns:xi="http://www.w3.org/2001/XInclude"
xmlns:db="http://docbook.org/ns/docbook">

<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">
  <xsl: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="book/info/copyright | refentry/docinfo/copyright">
        <xsl:text>Copyright (C) </xsl:text>
        <xsl:call-template name="copyright.years">
          <xsl:with-param name="years" select="year"/>
        </xsl:call-template>
        <xsl:text> </xsl:text>
        <xsl:value-of select="holder"/>
      </xsl:for-each>
    </xsl:with-param>
  </xsl:call-template>
</xsl:variable>
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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
3a09f82da308228d796df35f98d787c5c0fd2bb5b6.

  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.
* 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>

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1.1591 curl 7.58.0 2ubuntu3.8
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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.

I am not a lawyer and this is not legal advice!

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## libcurl

Uses an [MIT style license](https://curl.haxx.se/docs/copyright.html) that is very liberal.

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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

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## Heimdal

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## GNU GSS

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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.

---

1.1592 icu 60.2-3ubuntu3.1

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## BSD-specific setup (FreeBSD, OpenBSD, NetBSD, *BSD)
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## Commands to generate dependency files
GEN_DEPS.c=$(CC) -E -MM $(DEFS) $(CPPFLAGS)
GEN_DEPS.cc=$(CC) -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) $< \
| sed '\''s/\($*\)\.o[ :]*/\1.o $@ : /g'\'' > $@; \
[ -s $@ ] || rm -f $@'
%.d: $(srcdir)/%.cpp
@echo "generating dependency information for $<"
@$(SHELL) -ec '$(GEN_DEPS.cc) $< \
| sed '\''s/\($*\)\.o[ :]*/\1.o $@ : /g'\'' > $@; \
[ -s $@ ] || rm -f $@'
## Versioned libraries rules
%.$(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) $@
## 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 =
STATIC_PREFIX =
## End BSD-specific setup

1.1593 e2fslibs 1.43.4-2
1.1593.1 Available under license :
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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1.1595 shim-signed
1.37~18.04.3+15+1533136590.3beb971
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==============

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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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```
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1.1600 python-dev 3.6.7-1~18.04
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This package was put together by Klee Dienes <klee@debian.org> from sources from ftp.python.org:/pub/python, based on the Debianization by the previous maintainers Bernd S. Brentrup <bsb@uni-muenster.de> and Bruce Perens.

Current maintainer is Matthias Klose <doko@debian.org> until the final 2.3 version is released.

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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
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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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
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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_inquire_context.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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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
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lib/gssapi/mechglue/g_rel_cred.c
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lib/gssapi/mechglue/g_rel_oid_set.c
lib/gssapi/mechglue/g_seal.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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- javaee_web_services_1_3.xsd
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- 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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1.1609 kernel 4.15.0-106.107

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   a) 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; or,
b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, 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 executable. 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.

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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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"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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4. You may copy and distribute the Library (or a portion or
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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
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distribute the source code, even though third parties are not
compelled to copy the source along with the object code.

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---
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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!

#
# 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)
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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cpan/Tie-RefHash/*
cpan/Win32API-File/*
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dist/Math-BigInt/*
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dist/ExtUtils-Command/*
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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/*
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Julian Seward, jseward@bzip.org
bzip2/libbzip2 version 1.0.5 of 10 December 2007

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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
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MySQL 5.7.28 (and later)

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Version 3.1, 31 March 2009

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libssh v0.7.3

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libssh v0.7.3

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- Linux: <librarydir-prefix>/mysql-shell/libssh.so
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Version 2.1, February 1999

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Additional Libraries Used by libssh

libssh has dependencies on the following libraries:
libgcrypt v1.7.3
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libgpg-error v1.24
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lib/netfilter/queue_msg.c
lib/netfilter/queue.c
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1.1645 python-dbus 1.2.6-1

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1.1646 azure-nspkg 3.0.2

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Metadata-Version: 1.1
Name: azure-nspkg
Version: 3.0.2
Summary: Microsoft Azure Namespace Package [Internal]
Home-page: https://github.com/Azure/azure-sdk-for-python
Author: Microsoft Corporation
Author-email: azpysdkhelp@microsoft.com
License: MIT License
Description: Microsoft Azure SDK for Python

This is the Microsoft Azure namespace package.

This package is not intended to be installed directly by the end user.

Since version 3.0, this is Python 2 package only, Python 3.x SDKs will use `PEP420 <https://www.python.org/dev/peps/pep-0420/>`__ as namespace package strategy.

To avoid issues with package servers that does not support `python_requires`, a Python 3 package is installed but is empty.

It provides the necessary files for other packages to extend the azure namespace.

If you are looking to install the Azure client libraries, see the `azure <https://pypi.python.org/pypi/azure>`__ bundle package.

Platform: UNKNOWN
Classifier: Development Status :: 5 - Production/Stable
Classifier: Programming Language :: Python
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1.1647 graphviz 2.40.1-2
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1.1652 vpp-plugin-dpdk 19.08.2-release

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1.1653 libcom-err 1.43.4-2+deb9u1

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1.1658 libpammodulesbin 1.1.8-3.6ubuntu2.18.04.1

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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

```c
text
```
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(&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_syslog(pamh, LOG_ERR,
                   "Unable to change UID back to %d\n", privs.old_uid);
        retval = PAM_SESSION_ERR;
    }

    _pam_drop(flag);
    _pam_drop(dir);
}

PAM_EXTERN
int pam_sm_open_session(pam_handle_t *pamh, int flags,
argc, const char **argv)

/* 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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1.1659 gnupg-utils 2.2.12 1+deb10u1

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* DNS resolver (dirmngr/dns.c)
dns.c - Recursive, Reentrant DNS Resolver.

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1.1662 vim-runtime 2:8.0.1453-1ubuntu1.3

1.1663 util-linux 2.29.2-1+deb9u1

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1.1675 perl 5.28.1 6
1.1675.1 Available under license :

#!/perl

=head1 NAME

copyright.t

=head1 DESCRIPTION
Tests that the latest copyright years in the top-level README file and the `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 `--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) = $copyright_msg =~ /.*\b(\d{4,})/s
  or die "Year not found in README copyright message \'$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\';

$year;
}
---
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>.'
buildRequires:
  File::Temp: 0.15
  Test::Harness: 3.16
  Test::More: 0.49
generatedBy: '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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1.1679 libxmlsec1openssl 1.2.25-1build1

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xmlsec, xmlsec-openssl, xmlsec-gnutls, xmlsec-gcrypt libraries

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References

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* AOL
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lib/gssapi/mechglue/g_context_time.c
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lib/kdb/iprop.x
lib/kdb/kdb_convert.c
lib/kdb/kdb_log.c
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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.

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<thead>
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<th>Release</th>
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| 1.1684 libpython3-stdlib 3.6.7-1~18.04 | 27246 |
0.9.0 thru 1.2  1991-1995  CWI   yes
1.3 thru 1.5.2 1.2  1995-1999  CNRI  yes
1.6  1.5.2  2000  CNRI  no
2.0  1.6  2000  BeOpen.com  no
1.6.1  1.6  2001  CNRI  yes (2)
2.1  2.0+1.6.1  2001  PSF  no
2.0.1  2.0+1.6.1  2001  PSF  yes
2.1.1  2.1+2.0.1  2001  PSF  yes
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3.0  2.6  2008  PSF  yes
3.0.1  3.0  2009  PSF  yes
3.1  3.0.1  2009  PSF  yes
3.1.1  3.1  2009  PSF  yes

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It was downloaded from http://www.graphviz.org/

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That's all there is to it!

1.1686 curl 7.29.0 54.el7

1.1686.1 Available under license:

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I am not a lawyer and this is not legal advice!

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OpenSSL http://www.openssl.org/source/license.html

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yassl  http://www.yassl.com/

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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

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libidn http://josefsson.org/libidn/

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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
1.1687 node-exporter 0.18.1

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* /opt/ws_local/PERMITS_SQL/1085542289_1599176977.31/0/kevincoakley-ansible-role-prometheus-node-exporter-0-18-1-0-g3f34e43-1-tar-gz/kevincoakley-ansible-role-prometheus-node-exporter-3f34e43/meta/main.yml

1.1688 readline-common 7.0 5

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This is Debian GNU/Linux's prepackaged version of the FSF’s GNU Readline library.

This package was put together by Matthias Klose <doko@debian.org>, derived from the bash package by Guy Maor <maor@debian.org>, from the GNU sources at ftp.gnu.org:/pub/gnu/readline/readline-6.0.tar.gz.

Upstream Authors:

Chet Ramey <chet.ramey@case.edu>
Jeff Solomon <jsolomon@stanford.edu> (examples/excallback.c)
Harold Levy <Harold.Levy@synopsys.com> (examples/rf-gets.c)
Juergen Weigert <jnweiger@immd4.informatik.uni-erlangen.de> (examples/rfle)
Michael Schroeder <michael.schroeder@immd4.informatik.uni-erlangen.de> (examples/rfle)
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This package was put together by Matthias Klose <doko@debian.org>.

Upstream source:
ftp.gnu.org:/pub/gnu/readline/readline-4.3.tar.gz.

Author: Per Bothner

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* /opt/ws_local/PERMITS_SQL/1085494696_1599155138.03/0/vsts-cd-manager-1-0-2-1-tar-gz/vsts-cd-manager-1.0.2/vsts_cd_manager/__init__.py
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* /opt/ws_local/PERMITS_SQL/1085494696_1599155138.03/0/vsts-cd-manager-1-0-2-1-tar-gz/vsts-cd-manager-
1.1690 dmsetup 2:1.02.155-3

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Files:
- test/lib/brick-shelltest.h
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1.1691 libnetfilter-cthelper 1.0.0-13.el8
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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.

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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 that included the contextlib module.

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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.
That's all there is to it!

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1.1696 cracklib-dicts 2.9.6-15.el8

1.1696.1 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

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=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
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> Sent: Monday, October 01, 2007 8:15 PM
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> Mike Frysinger
> Sent: Monday, October 01, 2007 8:33 PM
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Re: [Cracklib-devel] cracklib license
From: Alec Muffett <alecm@cr...> - 2007-10-02 08:57
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I am sympathetic. Guys, what do you reckon?

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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
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If it's sinful, it's more fun.

Re: [Cracklib-devel] cracklib license
From: Nalin Dahyabhai <nalin@re...> - 2008-01-28 16:32
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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
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yes. go for it. thanks++

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Re: [Cracklib-devel] cracklib license
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Nathan Neulinger is the only one who can actually make said change ...
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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.

---------------------------------------------------------------
Re: cracklib license

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

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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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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...)

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University of Missouri - Rolla Phone: (573) 341-6679
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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
Any chance you could write me a self-contained email stating clearly
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> 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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1.1699 libfuse 2.9.7-1ubuntu1

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Content starting in 2011 from Harlan Stenn, Danny Mayer, and Martin
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2. [2] Mark Andrews <mark_andrews@isc.org> Leitch atomic clock controller
3. [3] Bernd Altmeier <altmeier@atlsoft.de> hopf Elektronik serial line and PCI-bus devices
5. [6] Michael Barone <michael.barone@lmco.com> GPSVME fixes
6. [7] Karl Berry <karl@owl.HQ.ileaf.com> syslog to file option
7. [8] Greg Brackley <greg.brackley@bigfoot.com> Major rework of WINNT port. Clean up recvbuf and iosignal code into separate modules.
8. [9] Marc Brett <Marc.Brett@westgeo.com> Magnavox GPS clock driver
9. [10] Piete Brooks <Piete.Brooks@cl.cam.ac.uk> MSF clock driver, Trimble PARSE support
10. [11] Nelson B Bolyard <nelson@bolyard.me> update and complete broadcast and crypto features in sntp
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   help with target configuration
15. Sven Dietrich <sven_dietrich@trimble.com> Palisade reference
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   (driver 14 reference clocks), STREAMS modules for PARSE, support
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29. Johannes Maximilian Kuehn <kuehn@ntp.org> Rewrote sntp to
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33. George Lindholm <lindholm@ucs.ubc.ca> SunOS 5.1 port
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35. Lars H. Mathiesen <thorinn@diku.dk> adaptation of foundation
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42. [45] Derek Mulcahy <derek@toybox.demon.co.uk> and [46] Damon Hart-Davis <d@hd.org> ARCRON MSF clock driver
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48. [52] Jack Sasportas <jack@innovativeinternet.com> Saved a Lot of space on the stuff in the html/pic/ subdirectory
49. [53] Ray Schnitzler <schnitz@unipress.com> Unixware1 port
50. [54] Michael Shields <shields@tembel.org> USNO clock driver
51. [55] Jeff Steinman <jss@pebbles.jpl.nasa.gov> Datum PTS clock driver
52. [56] Harlan Stenn <harlan@pfcs.com> GNU automake/autoconfigure makeover, various other bits (see the ChangeLog)
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1.1713 cgroupfs-mount 1.4

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1.1716 kernel 4.15.0-99.100

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* DNS resolver (dirmngr/dns.c)

dns.c - Recursive, Reentrant DNS Resolver.

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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 3a0982da308228d796df35f98d787c5c6f2bb5b6.

  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.

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The development of Dynamically Loadable Zones (DLZ) for Bind 9 was conceived and contributed by Rob Butler.

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 *
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type License struct {
```
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tomb - support for clean goroutine termination in Go.

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procfs provides functions to retrieve system, kernel and process
metrics from the pseudo-filesystem proc.

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package github

import (
    "context"
    "fmt"
)

// LicensesService handles communication with the license related
// methods of the GitHub API.
//
// GitHub API docs: https://developer.github.com/v3/licenses/
// type LicensesService service

// RepositoryLicense represents the license for a repository.
type RepositoryLicense struct {
    Name *string `json:"name,omitempty"`
    Path *string `json:"path,omitempty"`
    SHA         *string  `json:"sha,omitempty"`
    Size        *int     `json:"size,omitempty"`
    URL         *string  `json:"url,omitempty"`
    HTMLURL     *string  `json:"html_url,omitempty"`
    GitURL      *string  `json:"git_url,omitempty"`
    DownloadURL *string  `json:"download_url,omitempty"`
    Type        *string  `json:"type,omitempty"`
    Content     *string  `json:"content,omitempty"`
    Encoding    *string  `json:"encoding,omitempty"`
    License     *License `json:"license,omitempty"`
}

func (l RepositoryLicense) String() string {
    return Stringify(l)
}

// License represents an open source license.
type License struct {
    Key  *string `json:"key,omitempty"`
    Name *string `json:"name,omitempty"`
    URL  *string `json:"url,omitempty"`
    SPDXID         *string   `json:"spdx_id,omitempty"`
    HTMLURL        *string   `json:"html_url,omitempty"`
    SPDXID         *string   `json:"spdx_id,omitempty"`
    HTMLURL        *string   `json:"html_url,omitempty"`
```go
func (l License) String() string {
    return Stringify(l)
}

// List popular open source licenses.
// GitHub API docs: https://developer.github.com/v3/licenses/#list-all-licenses
func (s *LicensesService) List(ctx context.Context) ([]*License, *Response, error) {
    req, err := s.client.NewRequest("GET", "licenses", nil)
    if err != nil {
        return nil, nil, err
    }
    licenses := []*License{}
    resp, err := s.client.Do(ctx, req, &licenses)
    if err != nil {
        return nil, resp, err
    }
    return licenses, resp, nil
}

// Get extended metadata for one license.
// GitHub API docs: https://developer.github.com/v3/licenses/#get-an-individual-license
func (s *LicensesService) Get(ctx context.Context, licenseName string) (*License, *Response, error) {
    u := fmt.Sprintf("licenses/%s", licenseName)
    req, err := s.client.NewRequest("GET", u, nil)
    if err != nil {
        return nil, nil, err
    }
    license := new(License)
    resp, err := s.client.Do(ctx, req, license)
    if err != nil {
        return nil, resp, err
    }
    return license, resp, nil
}
```
return license, resp, nil
}

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Portions of the client are based on code at:
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Ubuntu Font Family Licensing FAQ

Stylistic Foundations

The Ubuntu Font Family is the first time that a libre typeface has been designed professionally and explicitly with the intent of developing a public and long-term community-based development process.

When developing an open project, it is generally necessary to have firm foundations: a font needs to maintain harmony within itself even across many type designers and writing systems. For the Ubuntu Font Family, the process has been guided with the type foundry Dalton Maag setting the project up with firm stylistic foundation covering several left-to-right scripts: Latin, Greek and Cyrillic; and right-to-left scripts: Arabic and Hebrew (due in 2011).

With this starting point the community will, under the supervision of Canonical and Dalton Maag, be able to build on the existing font sources to expand their character coverage. Ultimately everybody will be able to use the Ubuntu Font Family in their own written languages across the whole of Unicode (and this will take some time!).

Licensing

The licence chosen by any free software project is one of the foundational decisions that sets out how derivatives and contributions can occur, and in turn what kind of community will form around the project.

Using a licence that is compatible with other popular licences is a powerful constraint because of the network effects: the freedom to share improvements between projects allows free software to reach high-quality over time. Licence-proliferation leads to many incompatible licences, undermining the network effect, the freedom to share and ultimately making the libre movement that Ubuntu is a part of less effective. For all kinds of software, writing a new licence is not to be taken lightly and is a choice that needs to be thoroughly justified if this path is taken.

Today it is not clear to Canonical what the best licence for a font project like the Ubuntu Font Family is: one that starts life designed by professionals and continues with the full range of community development, from highly commercial work in new directions to curious beginners’ experimental contributions. The fast and steady pace of the Ubuntu release cycle means that an interim libre licence has been necessary to enable the consideration of the font family as part of Ubuntu 10.10 operating system release.
Before taking any decision on licensing, Canonical as sponsor and backer of the project has reviewed the many existing licenses used for libre/open fonts and engaged the stewards of the most popular licenses in detailed discussions. The current interim licence is the first step in progressing the state-of-the-art in licensing for libre/open font development.

The public discussion must now involve everyone in the (comparatively new) area of the libre/open font community; including font users, software freedom advocates, open source supporters and existing libre font developers. Most importantly, the minds and wishes of professional type designers considering entering the free software business community must be taken on board.

Conversations and discussion has taken place, privately, with individuals from the following groups (generally speaking personally on behalf of themselves, rather than their affiliations):

* [5]SIL International
* [6]Open Font Library
* [7]Software Freedom Law Center
* [8]Google Font API

Document embedding

One issue highlighted early on in the survey of existing font licences is that of document embedding. Almost all font licences, both free and unfree, permit embedding a font into a document to a certain degree. Embedding a font with other works that make up a document creates a "combined work" and copyleft would normally require the whole document to be distributed under the terms of the font licence. As beautiful as the font might be, such a licence makes a font too restrictive for useful general purpose digital publishing.

The situation is not entirely unique to fonts and is encountered also with tools such as GNU Bison: a vanilla GNU GPL licence would require anything generated with Bison to be made available under the terms of the GPL as well. To avoid this, Bison is [9]published with an additional permission to the GPL which allows the output of Bison to be made available under any licence.

The conflict between licensing of fonts and licensing of documents, is addressed in two popular libre font licences, the SIL OFL and GNU GPL:

* [10]SIL Open Font Licence: When OFL fonts are embedded in a document, the OFL’s terms do not apply to that document. (See [11]OFL-FAQ for details.
* [12]GPL Font Exception: The situation is resolved by granting an additional permission to allow documents to not be covered by the GPL. (The exception is being reviewed.)
The Ubuntu Font Family must also resolve this conflict, ensuring that if the font is embedded and then extracted it is once again clearly under the terms of its libre licence.

Long-term licensing

Those individuals involved, especially from Ubuntu and Canonical, are interested in finding a long-term libre licence that finds broad favour across the whole libre/open font community. The deliberation during the past months has been on how to licence the Ubuntu Font Family in the short-term, while knowingly encouraging everyone to pursue a long-term goal.

* Copyright assignment will be required so that the Ubuntu Font Family's licensing can be progressively expanded to one (or more) licences, as best practice continues to evolve within the libre/open font community.
* Canonical will support and fund legal work on libre font licensing. It is recognised that the cost and time commitments required are likely to be significant. We invite other capable parties to join in supporting this activity.

The GPL version 3 (GPLv3) will be used for Ubuntu Font Family build scripts and the CC-BY-SA for associated documentation and non-font content: all items which do not end up embedded in general works and documents.

Ubuntu Font Licence

For the short-term only, the initial licence is the Ubuntu Font License (UFL). This is loosely inspired from the work on the SIL OFL 1.1, and seeks to clarify the issues that arose during discussions and legal review, from the perspective of the backers, Canonical Ltd.

Those already using established licensing models such as the GPL, OFL or Creative Commons licensing should have no worries about continuing to use them. The Ubuntu Font Licence (UFL) and the SIL Open Font Licence (SIL OFL) are not identical and should not be confused with each other. Please read the terms precisely. The UFL is only intended as an interim license, and the overriding aim is to support the creation of a more suitable and generic libre font licence. As soon as such a licence is developed, the Ubuntu Font Family will migrate to it made possible by copyright assignment in the interim. Between the OFL 1.1, and the UFL 1.0, the following changes are made to produce the Ubuntu Font Licence:

* Clarification:

1. Document embedding (see embedding section above).
2. Apply at point of distribution, instead of receipt.
3. Author vs. copyright holder disambiguation (type designers are authors, with the copyright holder normally being the funder)
4. Define "Propagate" (for internationalisation, similar to the GPLv3)
5. Define "Substantially Changed"
6. Trademarks are explicitly not transferred
7. Refine renaming requirement

Streamlining:
8. Remove "not to be sold separately" clause
9. Remove "Reserved Font Name(s)" declaration

A visual demonstration of how these points were implemented can be found in the accompanying coloured diff between SIL OFL 1.1 and the Ubuntu Font Licence 1.0: [16]ofl-1.1-ufl-1.0.diff.html

References

13. https://launchpad.net/~uff-contributors

1.1734 invoke 1.4.1
1.1734.1 Available under license :

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1.1735 babel-helper-function-name 6.24.1
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1.1736 initramfs-tools 0.130ubuntu3.9
1.1736.1 Available under license :

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The current Debian maintainer are maximilian attems <maks@debian.org> and Michael Prokop <mika@debian.org>.

The current ubuntu release can be found at:

The Debian tree is maintained with "git" at:
https://anonscm.debian.org/git/kernel/initramfs-tools.git
https://anonscm.debian.org/cgit/kernel/initramfs-tools.git

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1.1737 libgcrypt 1.8.1 4ubuntu1.1

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It was downloaded from https://github.com/iputils/iputils

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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 3a0982da308228d796df35f98d787c5c8f2bb5b6.

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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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1.1743 msal 1.0.0
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# Microsoft Authentication Library (MSAL) for Python Preview

The MSAL library for Python enables your app to access the [Microsoft Cloud](https://cloud.microsoft.com) by supporting authentication of users with [Microsoft Azure Active Directory accounts](https://azure.microsoft.com/en-us/services/active-directory/) and [Microsoft Accounts](https://account.microsoft.com) using industry standard OAuth2 and OpenID Connect. Soon MSAL Python will also support [Azure AD B2C](https://azure.microsoft.com/services/active-directory-b2c/).

Not sure whether this is the SDK you are looking for? There are other Microsoft Identity SDKs [here](https://github.com/AzureAD/microsoft-authentication-library-for-python/wiki/Microsoft-Authentication-Client-Libraries).

## Important Note about the MSAL Preview

This library is suitable for use in a production environment. We provide the same production level support for this library as we do our current production libraries. During the preview we may make changes to the API, internal cache format, and other mechanisms of this library, which you will be required to take along with bug fixes or feature improvements. This may impact your application. For instance, a change to the cache format may impact your users, such as requiring them to sign in again. An API change may require you to update your code. When we provide the General Availability release we will require you to update to the General Availability version within six months, as applications written using a preview version of library may no longer work.

## Installation

1. If you haven't already, [install and/or upgrade the pip](https://pip.pypa.io/en/stable/installing/) of your Python environment to a recent version. We tested with pip 18.1.
2. As usual, just run `pip install msal`.
## Usage and Samples

Before using MSAL Python (or any MSAL SDKs, for that matter), you will have to [register your application with the AAD 2.0 endpoint](https://docs.microsoft.com/en-us/azure/active-directory/develop/quickstart-v2-register-an-app).

Acquiring tokens with MSAL Python need to follow this 3-step pattern.

1. **MSAL proposes a clean separation between**
   [public client applications, and confidential client applications](https://tools.ietf.org/html/rfc6749#section-2.1). So you will first create either a `PublicClientApplication` or a `ConfidentialClientApplication` instance, and ideally reuse it during the lifecycle of your app. The following example shows a `PublicClientApplication`:

   ```python
   from msal import PublicClientApplication
   app = PublicClientApplication("your_client_id", authority="...")
   ```

   Later, each time you would want an access token, you start by:
   ```python
   result = None  # It is just an initial value. Please follow instructions below.
   ```

2. **The API model in MSAL provides you explicit control on how to utilize token cache.**
   This cache part is technically optional, but we highly recommend you to harness the power of MSAL cache. It will automatically handle the token refresh for you.

   ```python
   # We now check the cache to see
   # whether we already have some accounts that the end user already used to sign in before.
   accounts = app.get_accounts()
   if accounts:
       # If so, you could then somehow display these accounts and let end user choose
       print("Pick the account you want to use to proceed:")
       for a in accounts:
           print(a["username"])
       # Assuming the end user chose this one
       chosen = accounts[0]
       # Now let's try to find a token in cache for this account
       result = app.acquire_token_silent(config["scope"], account=chosen)
   ```

3. Either there is no suitable token in the cache, or you chose to skip the previous step, now it is time to actually send a request to AAD to obtain a token. There are different methods based on your client type and scenario. Here we demonstrate a placeholder flow.

   ```python
   ```
if not result:
    # So no suitable token exists in cache. Let's get a new one from AAD.
    result = app.acquire_token_by_one_of_the_actual_method(..., scopes=["User.Read"])
if "access_token" in result:
    print(result["access_token"])  # Yay!
else:
    print(result.get("error"))
    print(result.get("error_description"))
    print(result.get("correlation_id"))  # You may need this when reporting a bug

That is the high level pattern. There will be some variations for different flows. They are demonstrated in [samples hosted right in this repo](https://github.com/AzureAD/microsoft-authentication-library-for-python/tree/dev/sample).

## Documentation

The generic documents on [Auth Scenarios](https://docs.microsoft.com/en-us/azure/active-directory/develop/authentication-scenarios) and [Auth protocols](https://docs.microsoft.com/en-us/azure/active-directory/develop/active-directory-v2-protocols) are recommended reading.

There is the [API reference of MSAL Python](https://msal-python.rtfd.io) which documents every parameter of each public method.

More and more detail about MSAL Python functionality and usage will be documented in the [Wiki](https://github.com/AzureAD/microsoft-authentication-library-for-python/wiki).

## Versions

This library follows [Semantic Versioning](http://semver.org/).

You can find the changes for each version under [Releases](https://github.com/AzureAD/microsoft-authentication-library-for-python/releases).

## Community Help and Support

We leverage Stack Overflow to work with the community on supporting Azure Active Directory and its SDKs, including this one!

We highly recommend you ask your questions on Stack Overflow (we're all on there!)

Also browse existing issues to see if someone has had your question before.

We recommend you use the "msal" tag so we can see it!

Here is the latest Q&A on Stack Overflow for MSAL:
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So you will first create either a `PublicClientApplication` or a `ConfidentialClientApplication` instance,

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client_secret (str): Triggers HTTP AUTH for Confidential Client

This is typically used by a server-side app (Confidential Client),

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Found in path(s):
* /opt/ws_local/PERMITS_SQL/1085494171_1599002656.43/0/msal-1.0.0-tar-gz/msal-1.0.0/setup.py
* /opt/ws_local/PERMITS_SQL/1085494171_1599002656.43/0/msal-1.0.0-tar-gz/msal-1.0.0/msal/wstrust_response.py
* /opt/ws_local/PERMITS_SQL/1085494171_1599002656.43/0/msal-1.0.0-tar-gz/msal-1.0.0/msal/mex.py
* /opt/ws_local/PERMITS_SQL/1085494171_1599002656.43/0/msal-1.0.0-tar-gz/msal-1.0.0/msal/__init__.py
* /opt/ws_local/PERMITS_SQL/1085494171_1599002656.43/0/msal-1.0.0-tar-gz/msal-1.0.0/msal/exceptions.py
* /opt/ws_local/PERMITS_SQL/1085494171_1599002656.43/0/msal-1.0.0-tar-gz/msal-1.0.0/msal/wstrust_request.py

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For :class:`ConfidentialClientApplication`,
by this :class:`ConfidentialClientApplication`’s private key.
class ConfidentialClientApplication(ClientApplication): # server-side web app
  ***Acquires token for the current confidential client, not for an end user.

Found in path(s):
* /opt/ws_local/PERMITS_SQL/1085494171_1599002656.43/0/msal-1.0.0-tar-gz/msal-1.0.0/msal/application.py

1.1744 libsemanage-common 2.8 2
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arch-tag: d4250e44-a0e0-4ee0-adb9-2bd74f6eeb27

1.1745 netplan-io 0.99-0ubuntu3~18.04.3
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<td>lib/interception/mach_override</td>
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Julian Seward, jsward@bzip.org
bzip2/libbzip2 version 1.0.6 of 6 September 2010
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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,
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1.1757 mime-support 3.62

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1.1758 percona-release 1.0-19.generic

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* 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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1.1761 babel-runtime 6.26.0

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1.1762 pyyaml 3.13

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1.1763 grafana 6.3.5

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## golcs - https://github.com/yudai/golcs

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1.1765 dig-rb 1.0.1
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1.1766 debconf 1.5.61

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the image contains a list of file paths and file names related to Azure Key Vault models and modules, suggesting the use of Azure Key Vault in the Cisco Container Platform 7.0.0.
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* /opt/ws_local/PERMITS_SQL/1085494634_1598997226.99/0/azure-keyvault-1-1-0-1-0.zip/azure-keyvault-1.1.0/azure/keyvault/v2016_10_01/models/certificate_import_parameters.py
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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;

     package build.tools.cldrconverter;
import java.util.Locale;
import java.util.TimeZone;

private static int getYear() {
    return new GregorianCalendar(TimeZone.getTimeZone("America/Los_Angeles"),
                                Locale.US).get(Calendar.YEAR);
}

GregorianCalendar calendar = new GregorianCalendar(TimeZone.getTimeZone("UTC"), Locale.ENGLISH);
calendar.setTime(date);
return calendar.get(Calendar.YEAR);

// no instantiation

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);
    return calendar.get(Calendar.YEAR);
}
int year = calendar.get(Calendar.YEAR);
return String.format(Locale.US, COPYRIGHT, year);

1.1778 log-rotate 3.11.0 0.1ubuntu1

1.1778.1 Available under license:

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+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 otherwise 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.
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.

"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-xf86-utils, x11-xcb-util, 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-2.4.99.orig/debian/changelog
+++ libdrm-2.4.99/debian/changelog
@@ -0,0 +1,1164 @@
libdrm (2.4.99-1ubuntu1~18.04.2) bionic-security; urgency=medium
+
+ * No change rebuild for the -security pocket.
+
+ -- Marc Deslauriers <marc.deslauriers@ubuntu.com> Sat, 01 Feb 2020 11:31:30 -0500
+
+libdrm (2.4.99-1ubuntu1~18.04.1) bionic; urgency=medium
+
+ * Backport to bionic for 18.04.4 HWE stack update. (LP: #1848522)
+
+ -- Timo Aaltonen <tjaalton@debian.org> Mon, 21 Oct 2019 17:02:40 +0300
+
+libdrm (2.4.99-1ubuntu1) eonan; urgency=medium
+
+ * intel-sync-pciids.diff: Sync pci-ids with the kernel. (LP: #1845317)
+
+ -- Timo Aaltonen <tjaalton@debian.org> Wed, 25 Sep 2019 15:21:09 +0300
+
+libdrm (2.4.99-1) unstable; urgency=medium
+
+ * New upstream release. (Closes: #934494)
+ * 02_kfreebsd.diff: Dropped, upstream.
+ * symbols: Updated.
+
+ -- Andreas Boll <aboll@debian.org> Mon, 12 Aug 2019 12:01:03 +0100
+
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.
+
+ -- Andreas Boll <aboll@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).
+

---

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libdrm (2.4.91-1) unstable; urgency=medium

* New upstream release.

-- Sven Joachim <svenjoac@gmx.de>  Wed, 14 Mar 2018 22:23:03 +0100

libdrm (2.4.90-1) unstable; urgency=medium

* New upstream release.

-- Timo Aaltonen <tjaalton@debian.org>  Wed, 14 Mar 2018 09:02:58 +0200

libdrm (2.4.89-1) unstable; urgency=medium

* New upstream release.

-- Andreas Boll <andreas.boll.dev@gmail.com>  Tue, 20 Feb 2018 10:43:56 +0100

libdrm (2.4.88-1) unstable; urgency=medium

* New upstream release.

-- Andreas Boll <andreas.boll.dev@gmail.com>  Mon, 18 Dec 2017 17:47:40 +0100

libdrm (2.4.85-1) unstable; urgency=medium

* New upstream release.

-- Andreas Boll <andreas.boll.dev@gmail.com>  Tue, 14 Nov 2017 10:10:19 +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.
+ -- 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
+
Open Source Used In Cisco Container Platform 7.0.0  28740

* 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).

+ [ 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, 29 Nov 2016 19:01:04 +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> Tue, 15 Nov 2016 15:43:02 +0100
+ +libdrm (2.4.70-1) unstable; urgency=medium
+ + * New upstream release.
+ + * Update symbols file and bump shlibs for libdrm2.
+ + * 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
+ +
* control: Add a typo in libdrm-tegra0 description.

* Fix FTBFS on kfreebsd: include <sys/sysctl.h> for sysctlbyname, 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

* Fix ftbfs on armhf.

-- Timo Aaltonen <tjaalton@debian.org>  Wed, 08 Apr 2015 09:21:00 +0300

* New upstream release.
* libdrm-intel1.symbols, libdrm2.symbols: Updated.

-- Timo Aaltonen <tjaalton@debian.org>  Fri, 20 Mar 2015 09:07:11 +0200

* New upstream release.
* Add libdrm-tegra0 on arm.

-- Maarten Lankhorst <maarten.lankhorst@ubuntu.com>  Wed, 21 Jan 2015 13:24:22 +0100

* Update libdrm-freedreno1.symbols and shlibs (fixes FTBFS).

-- Julien Cristau <jcristau@debian.org>  Sun, 05 Oct 2014 19:00:32 +0200

* 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

+ * 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

+ * New upstream release.

+ * * 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

+ * Make drmCheckModesettingSupported work on FreeBSD. Thanks, Christoph Egger!
+ * Stop building libkms.

+ -- Julien Cristau <jcristau@debian.org>  Thu, 19 Sep 2013 21:24:52 +0200

+ * * New upstream release.

+ * Bump libdrm2's and libdrm-intel1's symbols and shlibs.
+ * Build libdrm-intel 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]
+  +  * 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 Upolders 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 buildable:
    - 057fab33: intel: Prepare for BLT ring split
    - 36245771: intel: enable relaxed fence allocation for i915
    - 49447a9b: intel: initialize bufmgr.bo_mrb_exec unconditionally
+ 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-nouveau1 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.
+
+  -- Julien Cristau <jcristau@debian.org>  Wed, 26 May 2010 10:33:22 +0200
+
+libdrm (2.4.20-2) experimental; urgency=low
+
+  * Upload again, faking a new upstream version, since a screw-up on
+    ftppmaster 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 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

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 Uploaders

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.

-- 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.
  - 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.

-- 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.
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

-- Andres Salomon <dilinger@debian.org> Sat, 23 Sep 2006 06:32:23 +0000

libdrm (2.0-1) experimental; urgency=low

* First upload to Debian

-- David Nusinow <dnusinow@debian.org> Tue, 4 Apr 2006 23:46:05 -0400

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

* 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 (1.0.3-3) unstable; urgency=low

* New upstream version.

-- David Nusinow <dnusinow@debian.org> Thu, 5 Jan 2006 22:45:27 -0500

libdrm (2.0-0ubuntu1) dapper; urgency=low

* New upstream release.

-- 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 Infrastructure". 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-2.4.99.orig/debian/compat
+++ libdrm-2.4.99/debian/compat
@@ -0,0 +1 @@
+11
--- libdrm-2.4.99.orig/debian/control
+++ libdrm-2.4.99/debian/control
@@ -0,0 +1,214 @@
+Source: libdrm
+Priority: optional
+Maintainer: Ubuntu Developers <ubuntu-devel-discuss@lists.ubuntu.com>
+XSBC-Original-Maintainer: Debian X Strike Force <debian-x@lists.debian.org>
+Upploders: 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.
+
+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.
+
+Package: libdrm-common
+Architecture: all
+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},

---

Open Source Used In Cisco Container Platform 7.0.0 28763
+/${misc:Depends},
+Pre-Depends:/${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-2.4.99.orig/debian/copyright
+++ libdrm-2.4.99/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-2.4.99.orig/debian/libdrm-amdgpu1.install
+++ libdrm-2.4.99/debian/libdrm-amdgpu1.install
@@ -0,0 +1 @@
+usr/lib/*/libdrm_amdgpu.so.1*
--- libdrm-2.4.99.orig/debian/libdrm-amdgpu1.symbols
+++ libdrm-2.4.99/debian/libdrm-amdgpu1.symbols
@@ -0,0 +1,73 @@
+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_cs_ctx_override_priority@Base 2.4.99
+ 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_sema@Base 2.4.67
+ amdgpu_cs_create_syncobj@Base 2.4.82
+ amdgpu_cs_create_syncobj2@Base 2.4.89
+ 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_sema@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_sema@Base 2.4.67
+ amdgpu_cs_submit@Base 2.4.63
+ amdgpu_cs_submit_raw@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_file2@Base 2.4.99
+ amdgpu_cs_syncobj_export_sync_file@Base 2.4.84
+ amdgpu_cs_syncobj_import_sync_file2@Base 2.4.99
+ amdgpu_cs_syncobj_import_sync_file@Base 2.4.84
+ amdgpu_cs_syncobj_query@Base 2.4.99
+ amdgpu_cs_syncobj_reset@Base 2.4.89
+ amdgpu_cs_syncobj_signal@Base 2.4.89
+ amdgpu_cs_syncobj_timeline_signal@Base 2.4.99
+ amdgpu_cs_syncobj_timeline_wait@Base 2.4.99
+ amdgpu_cs_syncobj_transfer@Base 2.4.99
+ amdgpu_cs_syncobj_wait@Base 2.4.84
+ amdgpu_cs_wait_fences@Base 2.4.81
+ amdgpu_cs_wait_sema@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_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-2.4.99.orig/debian/libdrm-common.install
+++ libdrm-2.4.99/debian/libdrm-common.install
@@ -0,0 +1 @@
+usr/share/libdrm/amdgpu.ids
--- libdrm-2.4.99.orig/debian/libdrm-dev.install
+++ libdrm-2.4.99/debian/libdrm-dev.install
@@ -0,0 +1,5 @@
+usr/include/*
+usr/lib/*/*
+usr/lib/*/*
+usr/share/man/man3/*
+usr/share/man/man7/*
--- libdrm-2.4.99.orig/debian/libdrm-etnaviv1.install
+++ libdrm-2.4.99/debian/libdrm-etnaviv1.install
@@ -0,0 +1 @@
+usr/lib/*/*
+usr/lib/*/*
--- libdrm-2.4.99.orig/debian/libdrm-etnaviv1.symbols
+++ libdrm-2.4.99/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
+ 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-2.4.99.orig/debian/libdrm-freedreno1.install
+++ libdrm-2.4.99/debian/libdrm-freedreno1.install
@@ -0,0 +1 @@
+usr/lib/*/libdrm_freedreno.so.1*
--- libdrm-2.4.99.orig/debian/libdrm-freedreno1.symbols
+++ libdrm-2.4.99/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_ringbuffer_cmd_count@Base 2.4.70

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+ 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_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-2.4.99.orig/debian/libdrm-nouveau2.install
+++ libdrm-2.4.99/debian/libdrm-nouveau2.install
@@ -0,0 +1 @@
+usr/lib/*/libdrm_nouveau.so.2*
--- libdrm-2.4.99.orig/debian/libdrm-nouveau2.lintian-overrides
+++ libdrm-2.4.99/debian/libdrm-nouveau2.lintian-overrides
@@ -0,0 +1 @@
+libdrm-nouveau2: symbols-declares-dependency-on-other-package libdrm-nouveau-private
--- libdrm-2.4.99.orig/debian/libdrm-nouveau2.symbols
+++ libdrm-2.4.99/debian/libdrm-nouveau2.symbols
@@ -0,0 +1,43 @@
+libdrm_nouveau.so.2 libdrm-nouveau2 #MINVER#
+ libdrm-nouveau-private
+ nouveau_bo_map@Base 2.4.34
+ nouveau_bo_name_get@Base 2.4.34
+ nouveau_bo_name_ref@Base 2.4.34
+ nouveau_bo_new@Base 2.4.34
+ nouveau_bo_prime_handle_ref@Base 2.4.38
+ nouveau_bo_ref@Base 2.4.34
+ nouveau_bo_set_prime@Base 2.4.38
+ nouveau_bo_wait@Base 2.4.34
+ nouveau_bo_wrap@Base 2.4.34
+ nouveau_bufctx_del@Base 2.4.34
+ nouveau_bufctx_mthd@Base 2.4.34
+ nouveau_bufctx_new@Base 2.4.34
+ nouveau_bufctx_refn@Base 2.4.34
+ nouveau_bufctx_resn@Base 2.4.34
+ nouveau_client_del@Base 2.4.34
+ nouveau_client_new@Base 2.4.34
+ nouveau_device_del@Base 2.4.34
+ nouveau_device_new@Base 2.4.66
+ nouveau_device_open@Base 2.4.34
+ nouveau_device_open_existing@Base 0 1
+ nouveau_device_wrap@Base 2.4.34
+ nouveau_drm_del@Base 2.4.66
+ nouveau_drm_new@Base 2.4.66
+ nouveau_getparam@Base 2.4.34
+ nouveau_object_del@Base 2.4.34
+ nouveau_object_mclass@Base 2.4.66
+ nouveau_object_mthd@Base 2.4.66
+ nouveau_object_new@Base 2.4.34
+ nouveau_object_sclass_get@Base 2.4.66
+ nouveau_object_sclass_put@Base 2.4.66
+ nouveau_pushbuf_bufctx@Base 2.4.34
+ nouveau_pushbuf_data@Base 2.4.34
+ nouveau_pushbuf_del@Base 2.4.34
+ nouveau_pushbuf_kick@Base 2.4.34
+ nouveau_pushbuf_new@Base 2.4.34
+ nouveau_pushbuf_refd@Base 2.4.34
+ nouveau_pushbuf_refn@Base 2.4.34
+ nouveau_pushbuf_reloc@Base 2.4.34
+ nouveau_pushbuf_space@Base 2.4.34
+ nouveau_pushbuf_validate@Base 2.4.34
+ nouveau_setparam@Base 2.4.34
--- libdrm-2.4.99.orig/debian/libdrm-omap1.install
+++ libdrm-2.4.99/debian/libdrm-omap1.install
@@ -0,0 +1 @@
+usr/lib/*/*libdrm_omap.so.1*
--- libdrm-2.4.99.orig/debian/libdrm-omap1.symbols
+++ libdrm-2.4.99/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_dmabuf@Base 2.4.34
+ omap_bo_from_dmabuf@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-2.4.99.orig/debian/libdrm-radeon1.install
+++ libdrm-2.4.99/debian/libdrm-radeon1.install
@@ -0,0 +1 @@
+usr/lib/*/*libdrm_radeon.so.1*
--- libdrm-2.4.99.orig/debian/libdrm-radeon1.symbols
+++ libdrm-2.4.99/debian/libdrm-radeon1.symbols
+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_cstor@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_cstor@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
+ radeon_surface_manager_free@Base 2.4.31
+ radeon_surface_manager_new@Base 2.4.31
--- libdrm-2.4.99.org/debian/libdrm-tegra0.install
+++ libdrm-2.4.99/debian/libdrm-tegra0.install
@@ -0,0 +1 @@
+usr/lib/*/libdrm_tegra.so.0*
--- libdrm-2.4.99.orig/debian/libdrm-tegra0.symbols
+++ libdrm-2.4.99/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-2.4.99.orig/debian/libdrm2-udeb.install
+++ libdrm-2.4.99/debian/libdrm2-udeb.install
@@ -0,0 +1 @@
+usr/lib/*/libdrm.so.2*
--- libdrm-2.4.99.orig/debian/libdrm2.NEWS
+++ libdrm-2.4.99/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-2.4.99.orig/debian/libdrm2.install
+++ libdrm-2.4.99/debian/libdrm2.install
@@ -0,0 +1 @@
+usr/lib/*/libdrm.so.2*
--- libdrm-2.4.99.orig/debian/libdrm2.symbols
+++ libdrm-2.4.99/debian/libdrm2.symbols
@@ -0,0 +1,195 @@
+libdrm.so.2 libdrm2 #MINVER#
+ drmAddBufs@Base 2.3.1
+ drmAddContextPrivateMapping@Base 2.3.1
+ drmAddContextTag@Base 2.3.1
+ drmAddMap@Base 2.3.1
+ drmAgpAcquire@Base 2.3.1

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+ 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
+ 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
+ drmIsMaster@Base 2.4.99
+ 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
+--- 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_IRGRP|S_IWGRP|S_IROTH|S_IWOTH)
+ #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-2.4.99.orig/debian/patches/intel-sync-pciids.diff
+++ libdrm-2.4.99/debian/patches/intel-sync-pciids.diff
@@ -0,0 +1,352 @@
+ +sync with the kernel, minus TGL which we don't need
+ +
++ #define INTEL_PINEVIEW_G_IDS(info)
++ INTEL_VGA_DEVICE(0xa001, info)
++ #define INTEL_PINEVIEW_M_IDS(info)
++ INTEL_VGA_DEVICE(0xa011, info)
++
++ #define INTEL_HSW_ULT_GT1_IDS(info)
++ INTEL_VGA_DEVICE(0x0A02, info), /* ULA GT1 desktop */
++ INTEL_VGA_DEVICE(0x0A0A, info), /* ULA GT1 server */
++ INTEL_VGA_DEVICE(0x0A0B, info), /* ULA GT1 reserved */
++ INTEL_VGA_DEVICE(0x0A06, info) /* ULA GT1 mobile */
++
++ #define INTEL_HSW_ULX_GT1_IDS(info)
++ INTEL_VGA_DEVICE(0x0A0E, info) /* ULX GT1 mobile */
++
+ + #ifdef INTEL_HSW_GT1_IDS(info)
++ INTEL_HSW_ULT_GT1_IDS(info),
++ INTEL_HSW_ULX_GT1_IDS(info),
++
+ INTEL_VGA_DEVICE(0x0402, info), /* GT1 desktop */
+ INTEL_VGADEVICE(0x040a, info), /* GT1 server */
+ INTEL_VGA_DEVICE(0x040b, info), /* GT1 reserved */
+ INTEL_VGA_DEVICE(0x0c0a, info), /* SDV GT1 server */
+ INTEL_VGA DEVICE(0x0c0b, info), /* SDV GT1 reserved */
+ INTEL_VGA_DEVICE(0x0c0e, info), /* SDV GT1 reserved */
- INTEL_VGA_DEVICE(0x0a02, info), /* ULT GT1 desktop */
- INTEL_VGA_DEVICE(0x0a0a, info), /* ULT GT1 server */
- INTEL_VGA_DEVICE(0x0a0b, info), /* ULT GT1 reserved */
+ INTEL_VGA_DEVICE(0x0d02, info), /* CRW GT1 desktop */
+ INTEL_VGA_DEVICE(0x0d0a, info), /* CRW GT1 server */
+ INTEL_VGA_DEVICE(0x0d0b, info), /* CRW GT1 reserved */
+ INTEL_VGA_DEVICE(0x0d0e, info), /* CRW GT1 reserved */
+ INTEL_VGA_DEVICE(0x0406, info), /* GT1 mobile */
+ INTEL_VGADEVICE(0x0c06, info), /* SDV GT1 mobile */
+ INTEL_VGA_DEVICE(0x0a06, info), /* ULT GT1 mobile */
+ INTEL_VGA_DEVICE(0x0a0e, info), /* ULX GT1 mobile */
+ INTEL_VGA_DEVICE(0x0d06, info)  /* CRW GT1 mobile */
+
+++#define INTEL_HSW_ULT_GT2_IDS(info) 
++INTEL_VGA_DEVICE(0x0a12, info), /* ULT GT2 desktop */
++INTEL_VGA_DEVICE(0x0a1a, info), /* ULT GT2 server */
++INTEL_VGA_DEVICE(0x0a1b, info), /* ULT GT2 reserved */
++INTEL_VGA_DEVICE(0x0a16, info)  /* ULT GT2 mobile */
++
+++#define INTEL_HSW_ULX_GT2_IDS(info) 
++INTEL_VGADEVICE(0x0a1e, info) /* ULX GT2 mobile */
++
+ #define INTEL_HSW_GT2_IDS(info) 
++INTEL_HSW_ULT_GT2_IDS(info), 
++INTEL_HSW_ULX_GT2_IDS(info), 
+ INTEL_VGA_DEVICE(0x0412, info), /* GT2 desktop */
+ INTEL_VGA_DEVICE(0x041a, info), /* GT2 server */
+ INTEL_VGA_DEVICE(0x041b, info), /* GT2 reserved */
+ INTEL_VGA_DEVICE(0x0416, info), /* GT2 mobile */
+ INTEL_VGA_DEVICE(0x0426, info), /* GT2 mobile */
```c
#define INTEL_BDW_GT1_IDS(info) 
  INTEL_BDW_ULT_GT1_IDS(info), 
  INTEL_BDW_ULX_GT1_IDS(info), /* GT1 ULT */
+ INTEL_VGA_DEVICE(0x1602, info), /* GT1 ULT */
+ INTEL_VGADEVICE(0x160A, info), /* GT1 Server */
+ INTEL_VGA_DEVICE(0x160D, info) /* GT1 Workstation */
+
#define INTEL_BDW_GT1_IDS(info) 
+ INTEL_VGA_DEVICE(0x1612, info), /* GT2 Halo */
#define INTEL_BDW_ULT_GT2_IDS(info) 
  INTEL_VGA_DEVICE(0x1616, info), /* GT2 ULT */
- INTEL_VGA_DEVICE(0x161B, info), /* GT2 ULT */
- INTEL_VGA_DEVICE(0x161E, info), /* GT2 ULX */
+ INTEL_VGA_DEVICE(0x161B, info) /* GT2 ULT */
+
#define INTEL_BDW_ULX_GT2_IDS(info) 
  INTEL_VGA_DEVICE(0x161E, info) /* GT2 ULX */
+
#define INTEL_BDW_GT2_IDS(info) 
  INTEL_BDW_ULT_GT2_IDS(info), 
  INTEL_BDW_ULX_GT2_IDS(info), 
  INTEL_VGA_DEVICE(0x1612, info), /* GT2 Halo */
+ INTEL_VGA_DEVICE(0x161A, info), /* GT2 Server */
+ INTEL_VGA_DEVICE(0x161D, info) /* GT2 Workstation */
+
#define INTEL_BDW_ULT_GT3_IDS(info) 
  INTEL_VGA_DEVICE(0x1626, info), /* ULT */
  INTEL_VGA_DEVICE(0x162B, info) /* Iris */
+
#define INTEL_BDW_ULX_GT3_IDS(info) 
  INTEL_VGA_DEVICE(0x162E, info) /* ULX */
+
#define INTEL_BDW_GT3_IDS(info) 
  INTEL_BDW_ULT_GT3_IDS(info), 
  INTEL_BDW_ULX_GT3_IDS(info), 
  INTEL_VGA_DEVICE(0x1622, info), /* ULT */
- INTEL_VGA_DEVICE(0x1626, info), /* ULT */
- INTEL_VGA_DEVICE(0x162B, info), /* Iris */
- INTEL_VGA_DEVICE(0x162E, info), /* ULX */
+ INTEL_VGA_DEVICE(0x162A, info), /* Server */
+ INTEL_VGA_DEVICE(0x162D, info) /* Workstation */
+
#define INTEL_BDW_ULT_RSVD_IDS(info) 
  INTEL_VGA_DEVICE(0x1636, info), /* ULT */
  INTEL_VGA_DEVICE(0x163B, info) /* Iris */
+
#define INTEL_BDW_ULX_RSVD_IDS(info) 
```

++INTEL_VGA_DEVICE(0x163E, info) /* ULX */
++
+ #define INTEL_BDW_RSVD_IDS(info) 
++INTEL_BDW_ULT_RSVD_IDS(info), 
++INTEL_BDW_ULX_RSVD_IDS(info), 
+ INTEL_VGA_DEVICE(0x1632, info), /* ULT */
+INTEL_VGA_DEVICE(0x1636, info), /* ULT */
+INTEL_VGA_DEVICE(0x163B, info), /* Iris */
+INTEL_VGA_DEVICE(0x163E, info), /* ULX */
+ INTEL_VGA_DEVICE(0x163A, info), /* Server */
+ INTEL_VGADEVICE(0x163D, info) /* Workstation */
++
+[@ -289,25 +330,40 @@
+ INTEL_VGA_DEVICE(0x22b2, info), 
+ INTEL_VGA_DEVICE(0x22b3, info)

++#define INTEL_SKL_ULT_GT1_IDS(info) 
++
++#define INTEL_SKL_ULX_GT1_IDS(info) 
++INTEL_VGA_DEVICE(0x190E, info) /* ULX GT1 */
++
++#define INTEL_SKL_GT1_IDS(info)
- INTEL_VGA_DEVICE(0x1906, info), /* ULT GT1 */
- INTEL_VGADEVICE(0x190E, info), /* ULX GT1 */
++
++#define INTEL_SKL_ULX_GT1_IDS(info)
++INTEL_VGA_DEVICE(0x190E, info) /* ULX GT1 */
++
+ #define INTEL_SKL_GT2_IDS(info)
++
++#define INTEL_SKL_ULT_GT2_IDS(info) 
+ INTEL_VGA_DEVICE(0x1916, info), /* ULT GT2 */
+INTEL_VGADEVICE(0x1921, info), /* ULT GT2F */
+INTEL_VGADEVICE(0x191E, info), /* ULX GT2 */
++
++#define INTEL_SKL_ULX_GT2_IDS(info)
++INTEL_VGA_DEVICE(0x1912, info) /* ULX GT2 */
++
++#define INTEL_SKL_GT2_IDS(info)
++
++#define INTEL_SKL_ULX_GT2_IDS(info)
++INTEL_VGA_DEVICE(0x191D, info) /* WKS GT2 */
++\#define INTEL_SKL_ULT_GT3_IDS(info) \
++INTEL_VGA_DEVICE(0x1926, info) /* ULT GT3 */
++
++\#define INTEL_SKL_GT3_IDS(info) \
++INTEL_SKL_ULT_GT3_IDS(info), \
++INTEL_VGA_DEVICE(0x1923, info), /* ULT GT3 */
++INTEL_VGA_DEVICE(0x1926, info), /* ULT GT3 */
++INTEL_VGA_DEVICE(0x1927, info), /* ULT GT3 */
++INTEL_VGA_DEVICE(0x192B, info), /* Halo GT3 */
++INTEL_VGA_DEVICE(0x192D, info)  /* SRV GT3 */
++
++\#define INTEL_KBL_GT1_IDS(info) \
++INTEL_VGA_DEVICE(0x5913, info), /* ULT GT1.5 */
++INTEL_VGA_DEVICE(0x5915, info), /* ULX GT1.5 */
++\#define INTEL_KBL_ULT_GT1_IDS(info) \
++INTEL_VGA_DEVICE(0x5906, info), /* ULT GT1 */
++INTEL_VGA_DEVICE(0x5913, info)  /* ULT GT1.5 */
++
++\#define INTEL_KBL_ULX_GT1_IDS(info) \
++INTEL_VGA_DEVICE(0x590E, info), /* ULX GT1 */
++INTEL_VGA_DEVICE(0x5915, info)  /* ULX GT1.5 */
++
++\#define INTEL_KBL_GT1_IDS(info) \
++INTEL_KBL_ULT_GT1_IDS(info), \
++INTEL_KBL_ULX_GT1_IDS(info), \
++INTEL_VGA_DEVICE(0x5902, info), /* DT  GT1 */
++INTEL_VGA_DEVICE(0x5908, info), /* Halo GT1 */
++INTEL_VGA_DEVICE(0x590B, info), /* Halo GT1 */
++INTEL_VGADEVICE(0x590A, info) /* SRV GT1 */
++
++\#define INTEL_KBL_GT2_IDS(info) \
++\#define INTEL_KBL_ULT_GT2_IDS(info) \
++INTEL_VGA_DEVICE(0x5916, info), /* ULT GT2 */
++INTEL_VGADEVICE(0x5921, info) /* ULT GT2F */
++
++\#define INTEL_KBL_ULX_GT2_IDS(info) \
++INTEL_VGA_DEVICE(0x591E, info) /* ULX GT2 */
++
++\#define INTEL_KBL_GT2_IDS(info) \
++INTEL_KBL_ULT_GT2_IDS(info), \
++INTEL_KBL_ULX_GT2_IDS(info), \
++INTEL_VGA_DEVICE(0x5917, info), /* Mobile GT2 */
++INTEL_VGADEVICE(0x5921, info), /* ULT GT2F */
++INTEL_VGADEVICE(0x591E, info), /* ULX GT2 */
+ INTEL_VGA_DEVICE(0x5912, info), /* DT GT2 */
+ INTEL_VGA_DEVICE(0x591B, info), /* Halo GT2 */
+ INTEL_VGA_DEVICE(0x591A, info), /* SRV GT2 */
+ INTEL_VGA_DEVICE(0x591D, info) /* WKS GT2 */
+
++#define INTEL_KBL_ULT_GT3_IDS(info) 
++INTEL_VGA_DEVICE(0x5926, info) /* ULT GT3 */
++
+ #define INTEL_KBL_GT3_IDS(info) 
++INTEL_KBL_ULT_GT3_IDS(info),
+ INTEL_VGA_DEVICE(0x5923, info), /* ULT GT3 */
+ INTEL_VGADEVICE(0x5926, info), /* ULT GT3 */
+ INTEL_VGADEVICE(0x5927, info) /* ULT GT3 */
+
+ #define INTEL_KBL_GT4_IDS(info) 
@@ -395,7 +466,10 @@
+ INTEL_VGA_DEVICE(0x9BC5, info),
+ INTEL_VGA_DEVICE(0x9BC8, info),
+ INTEL_VGADEVICE(0x9BC4, info),
- INTEL_VGADEVICE(0x9BC2, info)
++ INTEL_VGADEVICE(0x9BC2, info),
++ INTEL_VGADEVICE(0x9BC6, info),
++ INTEL_VGADEVICE(0x9BE6, info),
++ INTEL_VGADEVICE(0x9BF6, info)
+
+ #define INTEL_KBL_IDS(info) 
+ INTEL_KBL_GT1_IDS(info),
@@ -465,7 +539,14 @@
+ INTEL_CML_GT2_IDS(info)
+
/* CNL */
++#define INTEL_CNL_PORT_F_IDS(info) 
++INTEL_VGA_DEVICE(0x5A54, info),
++INTEL_VGA_DEVICE(0x5A5C, info),
++INTEL_VGADEVICE(0x5A44, info),
++INTEL_VGADEVICE(0x5A4C, info)
++
+ #define INTEL_CNL_IDS(info) 
++INTEL_CNL_PORT_F_IDS(info),
+ INTEL_VGA_DEVICE(0x5A51, info),
+ INTEL_VGADEVICE(0x5A59, info),
+ INTEL_VGADEVICE(0x5A41, info),
@@ -475,18 +556,12 @@
+ INTEL_VGA_DEVICE(0x5A42, info),
+ INTEL_VGA_DEVICE(0x5A4A, info),
+ INTEL_VGADEVICE(0x5A50, info),
+ INTEL_VGADEVICE(0x5A40, info),
+ INTEL_VGADEVICE(0x5A54, info),

---
+INTEL_VGADEVICE(0x5A5C, info), \
+INTEL_VGADEVICE(0x5A44, info), \
+INTEL_VGADEVICE(0x5A4C, info) \
++INTEL_VGADEVICE(0x5A40, info) 
+
+ /* ICL */ 
+ #define INTEL_ICL_11_IDS(info) 
+++ define INTEL_ICL_PORT_F_IDS(info) 
+ INTEL_VGADEVICE(0x8A50, info), \
+ INTEL_VGADEVICE(0x8A51, info), \
+ INTEL_VGADEVICE(0x8A5C, info), \
+ INTEL_VGADEVICE(0x8A5D, info), \
+ INTEL_VGADEVICE(0x8A59, info),
+ INTEL_VGADEVICE(0x8A58, info),
+ INTEL_VGADEVICE(0x8A52, info), \
+ INTEL_VGADEVICE(0x8A56, info), \
+ INTEL_VGADEVICE(0x8A71, info), \
+ INTEL_VGADEVICE(0x8A70, info), \
+ INTEL_VGADEVICE(0x8A53, info) 
++ INTEL_VGADEVICE(0x8A53, info), \
++ INTEL_VGADEVICE(0x8A54, info) 
++
++ #define INTEL_ICL_11_IDS(info) 
+++ INTEL_ICL_PORT_F_IDS(info), 
++ INTEL_VGADEVICE(0x8A51, info), 
++ INTEL_VGADEVICE(0x8A5D, info) 
+
+ /* EHL */ 
+ #define INTEL_EHL_IDS(info) 
--- libdrm-2.4.99.orig/debian/patches/series 
+++ libdrm-2.4.99/debian/patches/series 
@@ -0,0 +1,2 @@ 
+01_default_perms.diff 
+intel-sync-pciids.diff 
--- libdrm-2.4.99.orig/debian/rules 
+++ libdrm-2.4.99/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 \\
+  $() \\
+
+  +# Linux vs. the rest: 
+  ifeq (linux, $(DEB_HOST_ARCH_OS)) 
+  confflags += -Dudev=true 
+  confflags += -Dvmwgfx=true 
+  confflags += -Dnouveau=true 
+  NOUVEAU = yes 
+  else 
+  confflags += -Dudev=false 
+  confflags += -Dvmwgfx=false 
+  confflags += -Dnouveau=false 
+  NOUVEAU = no 
+  endif 
+  +
+  +# Intel is only on x86: 
+  ifndef ($(filter amd64 i386,$(DEB_HOST_ARCH_CPU))) 
+  ifndef ($(filter linux kfreebsd,$(DEB_HOST_ARCH_OS))) 
+  INTEL = yes 
+  endif 
+  endif 
+  ifndef ($(INTEL), yes) 
+  confflags += -Dintel=true 
+  else 
+  confflags += -Dintel=false 
+  endif 
+  +
+  +# Exynos/Omap/Tegra are only on arm 
+  ifndef ($(filter arm,$(DEB_HOST_ARCH_CPU))) 
+  ARM = yes 
+  endif 
+  ifndef ($(ARM), yes) 
+  confflags += -Dexynos=true 
+  confflags += -Domap=true 
+  else 
+  confflags += -Dexynos=false 
+  confflags += -Domap=false 
+  endif 
+  +
+  +# Etnaviv is on armhf and arm64 
+  ifndef ($(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-k gsl=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 ($(NOUVEAU), yes)
+dh_makeshlibs -plibdrm-nouveau2 -V’libdrm-nouveau2 (>= 2.4.66)’ -- -c4
+endif
+dh_makehlibs -plibdrm-radeon1 -V'libdrm-radeon1 (>= 2.4.39)' -- -c4
+dh_makehlibs -plibdrm-amdgpum1 -V'libdrm-amdgpum1 (>= 2.4.97)' -- -c4
+ifeq ($(ARM), yes)
+dh_makehlibs -plibdrm-omap1 -V'libdrm-omap1 (>= 2.4.38)' -- -c4
+dh_makehlibs -plibdrm-exynos1 -V'libdrm-exynos1 (>= 2.4.66)' -- -c4
+endif
+ifeq ($(ETNAVIV), yes)
+dh_makehlibs -plibdrm-etnaviv1 -V'libdrm-etnaviv1 (>= 2.4.89)' -- -c4
+endif
+ifeq ($(TEGRA), yes)
+dh_makehlibs -plibdrm-tegra0 -V'libdrm-tegra0' -- -c4
+endif
+ifeq ($(FREEDRENO), yes)
+dh_makehlibs -plibdrm-freedreno1 -V'libdrm-freedreno1 (>= 2.4.97)' -- -c4
+endif
+
+%
+%:
+dh $@ --with quilt \n+++ builddirectory=build/ \n+++ builddirsystem=meson
+++ libdrm-2.4.99.orig/debian/source/format
+++ libdrm-2.4.99/debian/source/format
@@ -0,0 +1 @@
1.0
+++ libdrm-2.4.99.orig/debian/upstream/signing-key.asc
+++ libdrm-2.4.99/debian/upstream/signing-key.asc
@@ -0,0 +1,674 @@
+-----BEGIN PGP PUBLIC KEY BLOCK-----
+Version: GnuPG v1
+---
+-----END PGP PUBLIC KEY BLOCK-----
1.1787 libsemanage-common 2.6-2

1.1787.1 Available under license:

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1.1788 init-system-helpers 1.56+nmu1

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* /opt/ws_local/PERMITS_SQL/1085508284_1599008338.79/0/python3-stdlib-extensions-3.6-9-orig-1.tar-bz2/python3-stdlib-extensions-3.7.5/3.8/Lib/distutils/command/bdist_msi.py
* /opt/ws_local/PERMITS_SQL/1085508284_1599008338.79/0/python3-stdlib-extensions-3.6-9-orig-1.tar-bz2/python3-stdlib-extensions-3.7.5/3.7/Lib/distutils/cygwinccompiler.py
* /opt/ws_local/PERMITS_SQL/1085508284_1599008338.79/0/python3-stdlib-extensions-3.6-9-orig-1.tar-bz2/python3-stdlib-extensions-3.7.5/3.6/Lib/distutils/command/bdist_wininst.py
* /opt/ws_local/PERMITS_SQL/1085508284_1599008338.79/0/python3-stdlib-extensions-3.6-9-orig-1.tar-bz2/python3-stdlib-extensions-3.7.5/3.7/Lib/distutils/command/bdist_wininst.py
* /opt/ws_local/PERMITS_SQL/1085508284_1599008338.79/0/python3-stdlib-extensions-3.6-9-orig-1.tar-bz2/python3-stdlib-extensions-3.7.5/3.6/Lib/distutils/cygwinccompiler.py
* /opt/ws_local/PERMITS_SQL/1085508284_1599008338.79/0/python3-stdlib-extensions-3.6-9-orig-1.tar-bz2/python3-stdlib-extensions-3.7.5/3.7/Lib/distutils/cygwinccompiler.py
* /opt/ws_local/PERMITS_SQL/1085508284_1599008338.79/0/python3-stdlib-extensions-3.6-9-orig-1.tar-bz2/python3-stdlib-extensions-3.7.5/3.6/Lib/distutils/command/bdist_wininst.py
* /opt/ws_local/PERMITS_SQL/1085508284_1599008338.79/0/python3-stdlib-extensions-3.6-9-orig-1.tar-bz2/python3-stdlib-extensions-3.7.5/3.8/Lib/distutils/cygwinccompiler.py

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* /opt/ws_local/PERMITS_SQL/1085508284_1599008338.79/0/python3-stdlib-extensions-3-6-9-orig-1-tar-bz2/python3-stdlib-extensions-3.7.5/3.8/Lib/lib2to3/pgen2/tokenize.py
* /opt/ws_local/PERMITS_SQL/1085508284_1599008338.79/0/python3-stdlib-extensions-3-6-9-orig-1-tar-bz2/python3-stdlib-extensions-3.7.5/3.7/Lib/lib2to3/pgen2/driver.py
* /opt/ws_local/PERMITS_SQL/1085508284_1599008338.79/0/python3-stdlib-extensions-3-6-9-orig-1-tar-bz2/python3-stdlib-extensions-3.7.5/3.6/Lib/lib2to3/pgen2/driver.py
* /opt/ws_local/PERMITS_SQL/1085508284_1599008338.79/0/python3-stdlib-extensions-3-6-9-orig-1-tar-bz2/python3-stdlib-extensions-3.7.5/3.6/Lib/lib2to3/pgen2/grammar.py
* /opt/ws_local/PERMITS_SQL/1085508284_1599008338.79/0/python3-stdlib-extensions-3-6-9-orig-1-tar-bz2/python3-stdlib-extensions-3.7.5/3.7/Lib/lib2to3/pgen2/grammar.py
* /opt/ws_local/PERMITS_SQL/1085508284_1599008338.79/0/python3-stdlib-extensions-3-6-9-orig-1-tar-bz2/python3-stdlib-extensions-3.7.5/3.8/Lib/lib2to3/pgen2/grammar.py

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* /opt/ws_local/PERMITS_SQL/1085508284_1599008338.79/0/python3-stdlib-extensions-3-6-9-orig-1-tar-bz2/python3-stdlib-extensions-3.7.5/3.7/Lib/lib2to3/pgen2/driver.py
* /opt/ws_local/PERMITS_SQL/1085508284_1599008338.79/0/python3-stdlib-extensions-3-6-9-orig-1-tar-bz2/python3-stdlib-extensions-3.7.5/3.6/Lib/lib2to3/pgen2/grammar.py
* /opt/ws_local/PERMITS_SQL/1085508284_1599008338.79/0/python3-stdlib-extensions-3-6-9-orig-1-tar-bz2/python3-stdlib-extensions-3.7.5/3.6/Lib/lib2to3/pgen2/grammar.py
* /opt/ws_local/PERMITS_SQL/1085508284_1599008338.79/0/python3-stdlib-extensions-3-6-9-orig-1-tar-bz2/python3-stdlib-extensions-3.7.5/3.8/Lib/lib2to3/pgen2/grammar.py

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# A grammar to describe tree matching patterns.
# Not shown here:
# - 'TOKEN' stands for any token (leaf node)
# - 'any' stands for any node (leaf or interior)
# With 'any' we can still specify the sub-structure.

# The start symbol is 'Matcher'.

Matcher: Alternatives ENDMARKER
Alternatives: Alternative (| Alternative)*

Alternative: (Unit | NegatedUnit)+

Unit: [NAME '='] ( STRING [Repeater]
    | NAME [Details] [Repeater]
    | '(' Alternatives ')' [Repeater]
    | '|' Alternatives '|
  )

NegatedUnit: 'not' (STRING | NAME [Details] | '(' Alternatives ')')

Repeater: '*' | '+' | '{' NUMBER [',' NUMBER] '}'

Details: '<' Alternatives '>

Found in path(s):
* /opt/ws_local/PERMITS_SQL/1085508284_1599008338.79/0/python3-stdlib-extensions-3-6-9-orig-1-tar-bz2/python3-stdlib-extensions-3.7.5/3.6/Lib/lib2to3/PatternGrammar.txt
* /opt/ws_local/PERMITS_SQL/1085508284_1599008338.79/0/python3-stdlib-extensions-3-6-9-orig-1-tar-bz2/python3-stdlib-extensions-3.7.5/3.7/Lib/lib2to3/PatternGrammar.txt
* /opt/ws_local/PERMITS_SQL/1085508284_1599008338.79/0/python3-stdlib-extensions-3-6-9-orig-1-tar-bz2/python3-stdlib-extensions-3.7.5/3.8/Lib/lib2to3/PatternGrammar.txt

1.1791 libxtst 2:1.2.3-1

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##
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##
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This package was debianized by Ivo Timmermans <ivo@debian.org> on Fri, 3 Aug 2001 10:00:42 +0200.

It was later taken over by Matthias Urlichs <smurf@debian.org> and is now maintained by Andreas Metzler <ametzler@debian.org> Eric Dorland <eric@debian.org>, James Westby <jw+debian@jameswestby.net>
It was downloaded from ftp://ftp.gnutls.org/gcrypt/gnutls/

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Comment: This code is not used on Debian/*, since we have a working
vasprintf() in glibc.

lib/extras/hex.*
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1.1798 react-transition-group 2.9.0

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1.1799 libev4 1:4.25-1

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D3DES (V5.09) -

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1.1804 axios 0.19.0

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iconv (Charset Conversion Library) v2.0

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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.

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.

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 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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[This is the first released version of the library GPL.  It is
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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
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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
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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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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.

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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
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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.

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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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.

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@enumerate a
@item
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@item
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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.)
@end enumerate

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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.

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compelled to copy the source along with the object code.

@item
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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
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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
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,
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@item
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@enumerate
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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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Version 3, 29 June 2007

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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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========

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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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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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changes the contents of definitions files in the Library will
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b. Accompany the work with a written offer, valid for at least
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Ty Coon, President of Vice

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GCC RUNTIME LIBRARY EXCEPTION

Version 3.1, 31 March 2009
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When you use GCC to compile a program, GCC may combine portions of certain GCC header files and runtime libraries with the compiled program. The purpose of this Exception is to allow compilation of non-GPL (including proprietary) programs to use, in this way, the header files and runtime libraries covered by this Exception.

0. Definitions.

A file is an "Independent Module" if it either requires the Runtime Library for execution after a Compilation Process, or makes use of an interface provided by the Runtime Library, but is not otherwise based on the Runtime Library.

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"Target Code" refers to output from any compiler for a real or virtual target processor architecture, in executable form or suitable for input to an assembler, loader, linker and/or execution phase. Notwithstanding that, Target Code does not include data in any format that is used as a compiler intermediate representation, or used for producing a compiler intermediate representation.

The "Compilation Process" transforms code entirely represented in non-intermediate languages designed for human-written code, and/or in Java Virtual Machine byte code, into Target Code. Thus, for example, use of source code generators and preprocessors need not be considered part of the Compilation Process, since the Compilation Process can be understood as starting with the output of the generators or preprocessors.
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Version 3, 29 June 2007

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@c man end

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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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The `socket' module uses the functions, `getaddrinfo', and `getnameinfo', which are coded in separate source files from the WIDE Project, `http://www.wide.ad.jp/about/index.html'.

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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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- Arguments more compliant with python standard

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1.1815 python-pkg-resources 39.0.1-2

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<signature of Ty Coon>, 1 April 1989
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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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"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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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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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
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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
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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:

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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.

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.

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TERMS AND CONDITIONS

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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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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.

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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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"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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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.

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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,
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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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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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[#mpl]
# MPL Support, <boost/mp11/mpl.hpp>
:toc:
:toc-title:
:idprefix:

The header `<boost/mp11/mpl.hpp>`, when included, defines the
necessary support infrastructure for `mp_list` and `std::tuple`
to be valid link:../../../../libs/mpl[MPL] sequences.

NOTE: `mpl.hpp` is not included by `<boost/mp11.hpp>`. 

---

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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 Advanced 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 (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@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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Julian Seward, Cambridge, UK.
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* Added generation of field number constants.

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* Small patch improving performance of in Python serialization.

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* Emacs mode for Protocol Buffers (editors/protobuf-mode.el).

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* HPUX support.

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* Detect whether zlib is new enough in configure script.
* Fixes for Solaris 10 32/64-bit confusion.

Evan Jones <evanj@mit.edu>
* Optimize Java serialization code when writing a small message to a stream.
* Optimize Java serialization of strings so that UTF-8 encoding happens only once per string per serialization call.
* Clean up some Java warnings.
* Fix bug with permanent callbacks that delete themselves when run.

Michael Kucharski <m.kucharski@gmail.com>
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* Fixed m4/acx_pthread.m4 problem for some Linux distributions.

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* Fixed detection of sched_yield on Solaris.
* Added atomicops for Solaris

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MySQL 5.7.28 (and later)

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as the successor of the GNU Library Public License, version 2, hence
the version number 2.1.]

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 Lesser General Public License, applies to some
specially designated software packages--typically libraries--of the
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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.

When we speak of free software, we are referring to freedom of use,
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it if you want it; that you can change the software and use pieces of
it in new free programs; and that you are informed that you can do
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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 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.

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.

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0. 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
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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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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.

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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:

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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.

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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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.

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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
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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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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.

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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
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supply such function or table, the facility still operates, and performs
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the entire whole, and thus to each and every part regardless of who wrote it.

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This option is useful when you wish to copy part of the code of the Library
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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.

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resulting GIF files are larger than usual, but are readable by all standard
GIF decoders.

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Version 1.0

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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_nicstart() 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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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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===================================================================
--- 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.
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written by Theodore Ts'o <tytso@mit.edu> and Remy Card <card@masi.ibp.fr>.
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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) $(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-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
23-June-2007

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enc/euc_jp.c
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random.c

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A C-program for MT19937, with initialization improved 2002/2/10.
Coded by Takuji Nishimura and Makoto Matsumoto.
This is a faster version by taking Shawn Cokus's optimization,
Matthe Bellew's simplification, Isaku Wada's real version.

Before using, initialize the state by using init_genrand(seed)
or init_by_array(init_key, key_length).

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vm_dump.c:procstat_vm

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st.[ch]:
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missing/hypot.c:
missing/isinf.c:
missing/isnan.c:
missing/lgamma_r.c:
missing/memcmp.c:
missing/memmove.c:
missing/strchr.c:
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missing/strtol.c:
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"ext/digest/sha1/sha1.[ch]:

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missing/setproctitle.c

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missing/strlcrt.c
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**AUTHOR:** Antoon Bosselaers, ESAT-COSIC  
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The following list might be incomplete. Feel free to add your name if your patch was accepted into Ruby.

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Muhammad Ali
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  * net/http, net/https
  * net/pop
  * net/smtp
  * racc
  * ripper
  * strscan

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* He was the maintainer of some standard libraries.

Koji Arai
* committer

arton
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* Wrote patches for win32ole, gc.c, tmpdir.rb

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* documentation
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* did much upon YARV compiler.

erlercw
* wrote Integer::gcd2

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  * parsedate (1.8)
* He ported rational.rb and complex.rb, which 1.8 contains, into rational.c and complex.c of 1.9.

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* ruby_strtod

Florian Gilcher
* documentation

GOTOU, Kentaro (gotoken)
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  * 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

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)
* committer
* 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)
* committer
* 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

Shugo Maeda (shugo)
* committer
* 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)
* committer
* He is the maintainer of tk/*

Nobuyoshi Nakada (nobo)
* 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)
* committer
* 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/httutils

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

nm
* 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
* patch for enc/unicode.c
* documentation

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* 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

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* a patch for io.c
Laurent Sansonetti  
* a patch for tool/ytab.sed

Jeff Saracco  
* documentation

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* 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.

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* He wrote and is the maintainer of:  
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* erb  
* rinda

Roman Shterenzon  
* a patch for open-uri.

Kent Sibilev

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* He wrote gserver.rb

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* 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.
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* a patch for pack.c.

Tatsuki Sugiura
* WebDAV support for net/http

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* patches for ruby.c, thread.c, stringio, enum.c, webrick, net/http

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* a patch for parse.y

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Richard M. Stallman
* missing/alloca.c

Robin Stocker
* documentation

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* improved net/pop.rb

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* NeXT OpenStep, Rhapsody support

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* committer
* He was the maintainer of test/unit, runit, rubyunit.

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* Did much upon m17n.
* And he is the maintainer of:
  * open-uri
  * pathname
  * pp
  * resolv-replace
  * resolv
  * time
  * tsort

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Technorama Ltd. (technoroma)
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* openssl

Andrew Thompson
* a patch for socket.c IRIX support.

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* a.k.a. the Pragmatic Programmer.
* He wrote rdoc.

Tietew
* patches for win32 support

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* a patch for cgi.rb

Jakub Travnik
* a patch for eval.c
Tom Truscott  
* missing/crypt.c

== U

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* a patch for uri

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* and is the release manager of 1.8.x-pXXX.

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Corinna Vinschen

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* fixed YARV and Oniguruma.

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WATANABE, Hirofumi (eban)  
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* fools (1.8)  
* tmpdir
* un
* Win32API

WATANABE, Tetsuya
* a patch for ruby.c

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* committer
* He wrote Rake.

Nathan Weizenbaum
* fixed misc/ruby-mode.el.

why the lukky stiff (why)
* committer
* He is the maintainner of syck

Caley Woods
* documentation

Gary Wright
* documentation

== X

== Y

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* He is the maintainner of ruby related packages at Debian project.

Keita Yamaguchi
* patches for enum.c, parse.y
* documentation

Hirokazu Yamamoto (ocean)
* committer

Hirotaka Yoshioka
* a patch for improving SEGV handling

== Z

Aristarkh A Zagorodnikov
* a patch for io.c
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* 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

1.1884 virtualenv-clone 0.5.4
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1.1885 urllib3 1.25.8
1.1885.1 Available under license:

# Contributions to the urllib3 project

## Creator & Maintainer

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## 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>  
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* Thomas Kluyver <thomas@kluyver.me.uk>  
  * Python 3 support

* brandon-rhodes <http://rhodesmill.org/brandon>  
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* 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
Open Source Used In Cisco Container Platform 7.0.0

* 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 <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

* 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 <sethmiacharson@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 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`.

* [Your name or handle] <[email or website]>
  * [Brief summary of your changes]

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1.1886 lru-redux 1.1.0

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1.1887 d3-transition 1.1.1
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Section 6 states terms for distribution of such executables.

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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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work. (Executables containing this object code plus portions of the
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b) Use a suitable shared library mechanism for linking with the
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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
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This is Debian's prepackaged version of Andrew Tridgell and Paul Mackerras' rsync utility.

This package provides the rsync program, which is a replacement for rcp that uses the rsync algorithm to transfer only the differences between two sets of files.

This package was put together by Philip Hands <phil@hands.com>, from sources obtained from:
http://rsync.samba.org/ftp/rsync/rsync-2.5.4.tar.gz
The current version was downloaded from:
https://rsync.samba.org/ftp/rsync/src/rsync-3.1.3.tar.gz
on 2018-12-02 by Samuel Henrique <samueloph@debian.org>.

The changes were very minimal - merely adding support for the Debian package maintenance scheme by adding various debian/* files.
The only significant change is passing the -4 / -6 options through to ssh.
See the debian/patches/ directory.
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Rsync was originally written by Andrew Tridgell and is currently maintained by Wayne Davison. It has been improved by many developers from around the world.

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Version 3, 29 June 2007

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1.1900 django-extensions 2.0.7

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Upstream-Name: distro-info-data
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1.1905 libgcc 1:6.3.0-18+deb9u1

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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;
    }

    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 &#169; " + tags[i].text() + "</i></dt>");
}
}
result.append("</dl>");
return result.toString();
}
else {
return null;
}
}
}
}
#!/usr/bin/python
#
# Copyright (C) 2013-2016 Free Software Foundation, Inc.
#
# This script is free software; you can redistribute it and/or modify

Open Source Used In Cisco Container Platform 7.0.0 30206


# 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',
            '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',
            'ltotptions.m4',
            'lttoptions.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(r'	')
    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]+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\s+\([^Cc]\)'
            # 2: the years. Include the whitespace in the year, so that
            # we can remove any excess.
            '\s*\([^Cc]\)\s*\[0-9\]'
            # 3: 'by', if used
            '\bby\s*' + ranges + '\.
            # 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.
    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 OSErr:
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[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 ({
            # 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',

            # 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.'
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 ('libc++', 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',
    'libc++',
    'libdecnumber',
    'libgcc',
    'libgfortran',
    'libgomp',
    'libibitm',
    'libmudflap',
    'libobjc',
    'libstdc++-v3',
]

GCCCmdLine().main()

/* Permission.java -- The superclass for all permission objects

This file is part of GNU Classpath.
*/
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Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under 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

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* actions associated with them. That is, you either have the permission
* or you don't.
*
* 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.
*
* <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 = -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
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());
    string = string.append(' ');
    string = string.append(getActions());
    if (!(getActions().equals("")))
    {
        string = string.append(' ');
        string = string.append(getActions());
    }
    return string.toString();
}
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 + '\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',
            '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',
'ltitsugar.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][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 (self.year_re

            # 1: 'Copyright (C)', etc.
            '([Cc]\copyright')
            '([^Cc]}\copyright\s\+\([^Cc}\)])'
            '([^Cc}\copyright\s\+\s]'
            '([^Cc]\copyright\s+&\copy';
            '([^Cc}\copyright\s+@\copyright\{ })'
            'copyright = u"
 # 2: the years. Include the whitespace in the year, so that
 # we can remove any excess.
\'(\s*\(\?\+ ranges + \?\)\n\'[@value\{{[^{}]*\}}\}\s*)\n
 # 3: 'by ', if used
\'(by\s+)\n
 # 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 + +\*)\)\n
 # 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()
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

            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

                # 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:
  %25s
' % os.path.join (dir, filename))
    else:
        self.process_file (dir, filename, filter)
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)
system.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(['
            # Don't change the tests, which could be woend by anyone.
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',
        )
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.')
        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.')

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Open Source Used in Cisco Container Platform 7.0.0  30241
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 ('libdecmumber')
        # libffi is imported from upstream.
        self.add_dir ('libgcc', LibGCCFilter())
        self.add_dir (os.path.join ('libgcc', 'testsuite'), TestsuiteFilter())
        self.add_dir ('libgfortran')
        self.add_dir ('libgomp')
        self.add_dir ('libiberty')
        self.add_dir ('libitm')
        self.add_dir (os.path.join ('libjava', 'testsuite'), TestsuiteFilter())
        self.add_dir ('libmudflap', LibMudflapFilter())
        self.add_dir ('libobjc')
        self.add_dir ('libquadmath')
        self.add_dir ('libsanitise')
        self.add_dir ('libstdc++-v3', LibStdCxxFilter())
        self.add_dir (os.path.join ('libstdc++-v3', 'testsuite'), TestsuiteFilter())
        self.add_dir ('libvtv')
        self.add_dir ('lto-plugin')
        # zlib is imported from upstream.

        self.default_dirs = [
            'gcc',
            'libada',
            'libatomic',
            'libbacktrace',
            'libcpp',
            'libdecmumber',
            'libgcc',
            'libgfortran',
            'libgomp',
            'libiberty',
            'libitm',
            'libmudflap',
            'libobjc',
            'libquadmath',
            'libsanitise',
            'libstdc++-v3',
            'libvtv',
            'lto-plugin']
GCCCmdLine().main()
1f+gnu/classpath/tools/tags/CopyrightTagletjava/lang/Objectcom/sun/tools/doclets/TagletNAMELjava/lang/String;
ConstantValuecopyrightHEADER
Copyright: <init>()VCode
LineNumberTableLocalVariableTablethis- 
Lgnu/classpath/tools/taglets/CopyrightTaglet;getName()Ljava/lang/String;inField()Z 
inConstructorinMethod 
inOverviewinPackageinTypesInlineTagregister(Ljava/util/Map;)V
&(*) 
java/util/Map+.put8(Ljava/lang/Object:Ljava/lang/Object;Ljava/lang/Object; 
tagletMapjava/util/Map;copyrightTagletToString)(Lcom/sun/javadoc/Tag;Ljava/lang/String;3com/sun/javadoc/Tag 
g 506*(Lcom/sun/javadoc/Tag;Ljava/lang/String;tagMapcom/sun/javadoc/Tag2::text 
=?java/lang/String@A.length()ICjava/lang/StringBuffer 
BF<dim>
BHIapppend,(Ljava/lang/String;Ljava/lang/StringBuffer;Ljava/lang/StringBuilderN<dt><i>Copyright &#169;
KSIT-(Ljava/lang/String;)Ljava/lang/StringBuilder;V	</i></dt>
BXtags[Lcom/sun/javadoc/Tag;haveValidTagZiIresultLjava/lang/StringBuffer; 
SourceFileCopyrightTaglet.java!
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7..<,C.G.K,O!,S"QYSL*+%+WWXY-. 
/0A
*2Y+S4\ 
7806)+>_29<=+_BYDN-EGW67+29<%-KYMO+29RURWGW+-YGW-[Fadefg+k/l7m>nDoSpunsw>\]^_ 
`a7TbeC>ade 
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<link rel="prev" href="/status.html" title="Chapter 1.Status" />
<link rel="next" href="/status.html" title="Bugs" />
<link rel="prev" href="/status.html" title="Chapter 1.Status" />
</head> <body> <table width="100%" summary="Navigation header"><tr><th>License</th></tr><tr><td width="20%" align="center">License</td><td width="60%" align="left" width="60%" width="60%" width="60%" width="60%" width="60%" width="60%" width="60%" width="60%" width="60%" width="60%" width="60%" width="60%" width="60%" width="60%" width="60%" width="60%" align="left"> <a accesskey="p" href="/status.html">Prev</a> | <a accesskey="n" href="/bugs.html">Next</a> | <a accesskey="u" href="/index.html">Up</a> | <a accesskey="f" name="footer">Index</a> </td></tr> </table>
There are two licenses affecting GNU libstdc++: one for the code, and one for the documentation.

There is a license section in the FAQ regarding common questions. If you have more questions, ask the FSF or the gcc mailing list.

The source code is distributed under the GNU General Public License version 3, with the addition under section 7 of an exception described in the GCC Runtime Library Exception, version 3.1 as follows (or see the file COPYING.RUNTIME):

GCCRUNTIMELIBRARYEXCEPTION<br />
Version 3.1.31 March 2009<br />
Copyright (C) 2009 Free Software Foundation, Inc. <br />
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0. Definitions. <br />

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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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/* 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
 */
public abstract class Permission implements Guard, Serializable {
    private static final long serialVersionUID = -5636570222231596674L;

    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);
    }

    /*
     * 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
     */
    public void checkGuard(Object obj) {
        SecurityManager sm = System.getSecurityManager();
        if (sm != null)
            sm.checkPermission(this);
    }

    /*
     * This is the name assigned to this permission object.
     *
     * @serial the name of the permission
     */
    public Permission(String name) {
        this.name = name;
    }

    public void checkGuard(Object obj) {
        SecurityManager sm = System.getSecurityManager();
        if (sm != null)
            sm.checkPermission(this);
    }

    /*
     * Compatible with JDK 1.1+.
     */
* 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('(', 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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Version 2.1, February 1999

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#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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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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// 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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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.

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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.)

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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.

@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:

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.)

- 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.

- 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.

- 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.

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
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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
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to use the modified definitions.)

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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.

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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
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@item
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```
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@end smallexample
```

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@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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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.

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Although the Lesser General Public License is less protective of the users' freedom, it does ensure that the user of a program that is
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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.)

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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.

c) Accompany the work with a written offer, valid for at
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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));

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Version 3, 29 June 2007

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#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$;
};

#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
{

#endif // __gnu_javax_sound_AudioSecurityManager$Permission__
namespace javax
{
    namespace sound
    {
        class AudioSecurityManager$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$VALUES;
    public:
        static ::java::lang::Class class$;
};

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*m4/ax_func_which_gethostbyname_r.m4

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   adapted to BSD conventions for symbol names and debugging.)
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<http://www.gnu.org/licenses/>. */

/* 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

#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/java/sound/AudioSecurityManager$Permissionjava/lang/EnumPLAY1Lgnu/java/sound/AudioSecurityManager$Permission;RECORDALENUM$VALUES2[Lgnu/java/sound/AudioSecurityManager$Permission;<clinit
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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, \*(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+ CV'-.1v'\h'-1p'\s-2+\h'-'-1p'+\s0\v'1v'\h'-1p'
.ie n \{\n . ds -- \(*W-
 . ds PI pi
 . if (\n(H=4u)&(1m=24u) .ds -- \(*W\h'-12u\(\*W\h'-12u\-'\" diablo 10 pitch
 . if (\n(H=4u)&(1m=20u) .ds -- \(*W\h'-12u\(\*W\h'-8u\-'\" diablo 12 pitch
 . ds L" "
 . ds R" "
 . ds C` ""
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.

fudge factors for nroff and troff

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```
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```
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@c man end

java/security/acl/Permissionjava/lang/Objectequals(Ljava/lang/Object;)ZtoString()Ljava/lang/String;
SourceFilePermission.java
GCC RUNTIME LIBRARY EXCEPTION

Version 3.1, 31 March 2009

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@c man end

1[java/security/Permission]java/lang/Objectjava/security/Guardjava/io/SerializableserialVersionUIDJ
ConstantValue?(WQ~nameLjava/lang/String;<init>(Ljava/lang/String;)VCode
()VLineNumberTableLocalVariableTablethisLjava/security/Permission;
checkGuard(Ljava/lang/Object;)V
! java/lang/System"#getSecurityManager()Ljava/lang/SecurityManager;
%&java/lang/SecurityManager()checkPermission(Ljava/security/Permission;)VObjLjava/lang/Object;smLjava/lang/
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Developed by:

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http://llvm.org

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<table>
<thead>
<tr>
<th>Program</th>
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<tr>
<td>mach_override</td>
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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;
}

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();
        }
        else {
            return null;
        }
    }
}

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.iam.tuwien.ac.at), 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 (age@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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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@mtniame.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 (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.)
1.1906 gettext-base 0.19.8.1-9

1.1906.1 Available under license:

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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
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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"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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   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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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.

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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 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
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TERMS AND CONDITIONS

0. Definitions.

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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.

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.

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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.

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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
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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
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c) Convey individual copies of the object code with a copy of the
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d) Convey the object code by offering access from a designated
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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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doubtful cases shall be resolved in favor of coverage. For a particular
product received by a particular user, "normally used" refers to a
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@c End:
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1.1910 fluent-plugin-kubernetes-metadata-filter 2.1.6

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1.1913 os-prober 1.74ubuntu1

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1.1914 libdrm-common 2.4.97-1

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Licenses["mit"] = License{ 
Name: "MIT License", 
PossibleMatches: []string{"mit"}, 
Header: ` 
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package cmd

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Licenses["gpl2"] = License{
    Name:            "GNU General Public License 2.0",
    PossibleMatches: []string{"gpl2", "gnu gpl2", "gplv2"},
    Header: `This program 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 2 of the License, or (at your option) any later version.

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tomb - support for clean goroutine termination in Go.

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BSON library for Go

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package cmd

import (
    "strings"
    "time"
    "github.com/spf13/viper"
)

var Licenses = make(map[string]License)

// License represents a software license agreement, containing the Name of
// the license, its possible matches (on the command line as given to cobra),
// the header to be used with each file on the file's creating, and the text
// of the license

type License struct {
    Name            string   // The type of license in use
    PossibleMatches []string // Similar names to guess
    Text            string   // License text data
    Header          string   // License header for source files
}

func init() {
    // Allows a user to not use a license.
    Licenses["none"] = License{"None", []string{"none", "false"}, "", ""}

    initApache2()
    initMit()
    initBsdClause3()}
func getLicense() License {
    // If explicitly flagged, use that.
    if userLicense != "" {
        return findLicense(userLicense)
    }

    // If user wants to have custom license, use that.
    if viper.IsSet("license.header") || viper.IsSet("license.text") {
        return License{Header: viper.GetString("license.header"),
                       Text: viper.GetString("license.text")}
    }

    // If user wants to have built-in license, use that.
    if viper.IsSet("license") {
        return findLicense(viper.GetString("license"))
    }

    // If user didn't set any license, use Apache 2.0 by default.
    return Licenses["apache"]
}

func copyrightLine() string {
    author := viper.GetString("author")
    year := viper.GetString("year") // For tests.
    if year == "" {
        year = time.Now().Format("2006")
    }

    return "Copyright " + year + " " + author
}

// findLicense looks for License object of built-in licenses.
// If it didn't find license, then the app will be terminated and
// error will be printed.
func findLicense(name string) License {
    found := matchLicense(name)
if found == "" {
    err("unknown license: " + name)
} else {
    return Licenses[found]
}

// matchLicense compares the given a license name
// to PossibleMatches of all built-in licenses.
// It returns blank string, if name is blank string or it didn't find
// then appropriate match to name.
func matchLicense(name string) string {
    if name == "" {
        return ""
    }
    for key, lic := range Licenses {
        for _, match := range lic.PossibleMatches {
            if strings.EqualFold(name, match) {
                return key
            }
        }
    }
    return ""
}

Paul Borman <borman@google.com>
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func initGpl3() {
    Licenses["gpl3"] = License{
        Name:            "GNU General Public License 3.0",
        PossibleMatches: []string{"gpl3", "gplv3", "gpl", "gnu gpl3", "gnu gpl"},
        Header: `This program is free software: you can redistribute it and/or modify
        it under the terms of the GNU General Public License as published by
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func initLGPL() {
  Licenses["lgpl"] = License{
    Name:    "GNU Lesser General Public License",
    PossibleMatches: []string{"lgpl", "lesser gpl", "gnu lgpl"},
    Header: `This program 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 3 of the License, or
    (at your option) any later version.

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    along with this program. If not, see <http://www.gnu.org/licenses/>.
    `,
    Text: `                   GNU LESSER GENERAL PUBLIC LICENSE
                       Version 3, 29 June 2007
                       
                       Copyright (C) 2007 Free Software Foundation, Inc. <http://fsf.org/>
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                       `,
  }
}
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func initBsdClause3() {
    Licenses["bsd"] = License{

Name: "NewBSD",
PossibleMatches: ["bsd", "newbsd", "3 clause bsd", "3-clause bsd"],
Header: "All rights reserved.

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    Licenses["freebsd"] = License{
        Name: "Simplified BSD License",
        PossibleMatches: []string{"freebsd", "simpbsd", "simple bsd", "2-clause bsd",
                                    "2 clause bsd", "simplified bsd license"},
        Header: `All rights reserved.
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Protocol Buffers for Go with Gadgets

Go support for Protocol Buffers - Google's data interchange format

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import (
    "testing"
)

func TestRegisterLicense(t *testing.T) {
    initial := len(licenses)
    RegisterLicense("dummy")
    if initial+1 != len(licenses) {
        t.Fatal("didn't add a license")
    }
}

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mgo - MongoDB driver for Go

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*/

// Package legal provides in-process storage for compiled-in licenses.
package legal

var licenses []string
// RegisterLicense stores the license text.
// It doesn't check whether the text was already present.
func RegisterLicense(text string) {
    licenses = append(licenses, text)
    return
}

// Licenses returns a slice of the licenses.
func Licenses() []string {
    return licenses
}

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func initApache2() {
    Licenses["apache"] = License{
        Name: "Apache 2.0",
        PossibleMatches: []string{"apache", "apache20", "apache 2.0", "apache2.0", "apache-2.0"},
        Header: `Licensed under the Apache License, Version 2.0 (the "License");
        you may not use this file except in compliance with the License.
        You may obtain a copy of the License at
        http://www.apache.org/licenses/LICENSE-2.0
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    `,
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`,
}
func initAgpl() {
Licenses["agpl"] = License{
Name: "GNU Affero General Public License",
PossibleMatches: []string{"agpl", "affero gpl", "gnu agpl"},
Header: `This program is free software: you can redistribute it and/or modify it under the terms of the GNU Affero General Public License as published by the Free Software Foundation, either version 3 of the License, or (at your option) any later version.

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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
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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1.1920 libatk 2.28.1-1

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1.1921 mini-create-react-context 0.3.2

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1.1923 libasound 1.1.8-1

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Upstream-Name: alsa-lib
Upstream-Contact: Jarsolav Kysela <perex@suse.cz>
Comment: This package was debianized by Wichert Akkerman 7 Jun 1998.
Masato Taruishi took over on 17 Oct 1999.
Since September 2002 it has been maintained by the participants in
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1.1925 babel-plugin-syntax-dynamic-import
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1.1926 python-dateutil 2.8.1

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1.1927 azure-mgmt-apimanagement 0.1.0

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This is the Debian package of the Cairo multi-platform 2D graphics library

Packaged by Dave Beckett <dajobe@debian.org>

It was downloaded from https://cairographics.org/snapshots/

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1.1941 dirmngr 2.2.4-1ubuntu1.2

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dns.c - Recursive, Reentrant DNS Resolver.

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1.1942 babel-helper-remap-async-to-generator 6.24.1

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1.1943 azure-mgmt-search 2.1.0

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1.1944 is-object 1.0.1
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1.1945 urllib3 1.24.3

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# Contributions to the urllib3 project

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## 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

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  - IPv6 url support and test coverage

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  - 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@gmail.com>
  * Bugfix related to reusing connections in indeterminate states.

* Ville Skytt <ville.skytt@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]

### 1.1946 popt 1.16

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1.1948 libwayland-server0 1.16.0-
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1.1949 alpine-baselayou 3.1.0-r0

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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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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.

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Mersenne Twister

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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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http://www.math.keio.ac.jp/matumoto/emt.html
email: matumoto@math.keio.ac.jp

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UUencode and UUdecode functions

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Modified by Jack Jansen, CWI, July 1995:
- Use binascii module to do the actual line-by-line conversion between ascii and binary. This results in a 1000-fold speedup. The C version is still 5 times faster, though.
- Arguments more compliant with python standard

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1.1960 babel-plugin-syntax-trailing-function-commas 6.22.0

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1.1961 libjpeg-turbo 1:1.5.2 2+b1

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1.1962 netmask 1.0.6
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Netmask
========

The Netmask class parses and understands IPv4 CIDR blocks so they can be explored and compared. This module is highly inspired by Perl [Net::Netmask](http://search.cpan.org/dist/Net-Netmask/) module.

Synopsis
--------

```javascript
var Netmask = require('netmask').Netmask

var block = new Netmask('10.0.0.0/12');
block.base;                     // 10.0.0.0
block.mask;                     // 255.240.0.0
block.bitmask;                  // 12
block.hostmask;                 // 0.15.255.255
block.broadcast;                // 10.15.255.255
block.size;                     // 1048576
block.first;                    // 10.0.0.1
block.last;                     // 10.15.255.254

block.contains('10.0.8.10');    // true
block.contains('10.8.0.10');    // true
block.contains('192.168.1.20'); // false

block.forEach(function(ip, long, index));

block.next()                    // Netmask('10.16.0.0/12')
```

Constructing
-------------

Netmask objects are created with an IP address and optionally a mask. There are many forms that are recognized:
'216.240.32/24' // The preferred form.
'216.240.32.0/24'
'216.240.32.0', '255.255.255.0'
'216.240.32.0', 0xffffff00
'216.240.32.4' // A /32 block.
'216.240.32' // A /24 block.
'216.240' // A /16 block.
'140' // A /8 block.
'216.240.32/24'
'216.240/16'

API
---

- `.base`: The base address of the network block as a string (eg: 216.240.32.0). Base does not give an indication of the size of the network block.
- `.mask`: The netmask as a string (eg: 255.255.255.0).
- `.hostmask`: The host mask which is the opposite of the netmask (eg: 0.0.0.255).
- `.bitmap`: The netmask as a number of bits in the network portion of the address for this block (eg: 24).
- `.size`: The number of IP addresses in a block (eg: 256).
- `.broadcast`: The blocks broadcast address (eg: 192.168.1.0/24 => 192.168.1.255)
- `.first`, `.last`: First and last useable address
- `.contains(ip or block)`: Returns a true if the IP number `ip` is part of the network. That is, a true value is returned if `ip` is between `base` and `broadcast`. If a Netmask object or a block is given, it returns true only of the given block fits inside the network.
- `.forEach(fn)`: Similar to the Array prototype method. It loops through all the useable addresses, ie between `first` and `last`.
- `.next(count)`: Without a `count`, return the next block of the same size after the current one. With a count, return the Nth block after the current one. A count of -1 returns the previous block. Undef will be returned if out of legal address space.
- `.toString()`: The netmask in base/bitmask format (e.g., '216.240.32.0/24')

Installation
-----------

$ npm install netmask

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1.1963 libssaslmodulesdb 2.1.27~101-g0780600+dfsg-3ubuntu2.1

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<one line to give the program's name and a brief idea of what it does.>
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<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice

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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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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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(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 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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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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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.

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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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1.1977 appdirs 1.4.3
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1.1978 libpython3-dev 3.6.7-1~18.04
1.1978.1 Available under license:

This is the Debian GNU/Linux prepackaged version of the Python programming language. Python was written by Guido van Rossum <guido@cwi.nl> and others.

This package was put together by Klee Dienes <klee@debian.org> from sources from ftp.python.org:/pub/python, based on the Debianization by the previous maintainers Bernd S. Brentrup <bsb@uni-muenster.de> and Bruce Perens.

Current maintainer is Matthias Klose <doko@debian.org> until the final 2.3 version is released.
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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<th>Owner</th>
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(2) 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.

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1.1979 htop 2.1.0 3
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Upstream-Name: htop
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1.1980 rootfiles 8.1-22.el8
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Found in path(s):

1.1981 idna 2.9
import io, sys
from setuptools import setup

def main():

    python_version = sys.version_info[:2]
    if python_version < (2,7):
        raise SystemExit("Sorry, Python 2.7 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': [
            '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',
            'Programming Language :: Python :: 2.7',
            'Programming Language :: Python :: 3',
            'Programming Language :: Python :: 3.4',
            'Programming Language :: Python :: 3.5',
            'Programming Language :: Python :: 3.6',
            'Programming Language :: Python :: 3.7',
        ],
    }

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(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.

---
setup(**arguments)

if __name__ == '__main__':
    main()

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Found in path(s):
* /opt/ws_local/PERMITS_SQL/1085485559_1598996068.14/0/kjd-idna-v2-9-0-g1233a73-1-tar-gz/kjd-idna-8a6016e/LICENSE.rst

1.1982 libgcrypt 1.8.3-4.el8
1.1982.1 Available under license:

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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 Dossler 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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////

[#$mpl$

# MPL Support, <boost/mp11/mp11.hpp>
:toc:
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The header `<boost/mp11/mp11.hpp>`, when included, defines the
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to be valid link:<././././libs/mp11[MPL] sequences.

NOTE: `mpl.hpp` is not included by `<boost/mp11.hpp>`.
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The primary author and maintainer of six is Benjamin Peterson. He would like to acknowledge the following people who submitted bug reports, pull requests, and otherwise worked to improve six:

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1.1995 nginx-module-xslt 1.17.9-1~buster

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1.1996 liblz4-1 0.0~r131-2+b1

1.1996.1 Available under license:
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1.1997 yajl-ruby 1.4.1

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1.1998 dkms 2.3-3ubuntu9.7

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Theodore Ts'o
23-June-2007

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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 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/

From the original distribution:

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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): $(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)
EXT2ED is hereby placed under the terms of the GNU General Public License. Follows the GNU license.

Gadi Oxman, August 1995

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Appendix: How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

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 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 program'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.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) 19yy 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 appropriate parts of the General Public License. Of course, the 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 is a sample; alter the names:
Yoyodyne, Inc., hereby disclaims all copyright interest in the program ‘Gnomovision’ (which makes passes at compilers) written by James Hacker.

<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

Index: tdbsa/tdb.c

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
+ Copyright (C) Andrew Tridgell 1999-2005
+ Copyright (C) Jeremy Allison 2000-2006
+ Copyright (C) Paul Rusty Russell 2000

** NOTE! The following LGPL license applies to the tdb library. This does NOT imply that all of Samba is released

1.2006 libxfixes 1:5.0.3 1
1.2006.1 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)
+aclocal.m4
/bin/sh

srcdir=`dirname $0`

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.
+
+------------------------------------
+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-xsf-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
+  * 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.
+  [ Andreas Boll ]
+  
+  [ 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]
libxfixes (1:5.0-4) unstable; urgency=low

* Team upload.
* Don't include debug symbols for the udeb in libxfixes3-dbg.

libxfixes (1:5.0-3) unstable; urgency=low

* Team upload.

libxfixes (1:5.0-2) unstable; urgency=low

[ 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 (1:5.0-1) experimental; urgency=low

* New upstream release:
  - Pointer barriers.
  * Bump x11proto-fixes-dev build-dep accordingly.
  * Bump x11proto-fixes-dev dependency for libxfixes3-dev.
  * 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 Uploaders 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 Up 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 Up 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.
+ * Use updated xsfb's, closes: #538584.
+ * Move -dbg package to section debug.
+
+ [ Timo Aaltonen ]
+ * 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.
++
++ Julien Cristau <jcristau@debian.org> Wed, 11 Apr 2007 14:58:20 +0200
++
++ libxfixes (1:4.0.3-1) 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 all patches, applied upstream.
++  * Add XS-Vcs-Git header in debian/control.
+
++ Julien Cristau <jcristau@debian.org> Fri, 16 Feb 2007 16:14:49 +0100
++
++ libxfixes (1:4.0.1-5) unstable; urgency=low
++
++ * libXfixes: Unlocks the Display without having it locked (Closes:
++     #400446)
++ * Add Josh and myself to Upooters.
+
++ -- Jamey Sharp <sharpone@debian.org> Mon, 27 Nov 2006 15:19:42 -0800
++
+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)
+ +-- David Nusinow <dnusinow@debian.org> Mon, 18 Sep 2006 18:09:51 -0400
+ +libxfixes (1:4.0.1-3) experimental; urgency=low
+ +-- David Nusinow <dnusinow@debian.org> Wed, 16 Aug 2006 20:22:46 +0000
+ +libxfixes (1:4.0.1-2) experimental; urgency=low
+ + * 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
libxfixes3
Section: libs
Architecture: any
Depends:
  + ${shlibs:Depends},
  + ${misc:Depends},
Pre-Depends: ${misc:Pre-Depends}
Multi-Arch: same
Description: X11 miscellaneous 'fixes' extension library
libXfixes provides an X Window System client interface to the 'XFIXES'
extension to the X protocol.

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

libxfixes3-udeb
XC-Package-Type: udeb
Section: debian-installer
Architecture: any
Depends:
  + ${shlibs:Depends},
  + ${misc:Depends},
Description: X11 miscellaneous 'fixes' extension library
This is a udeb, or a microdeb, for the debian-installer.

libxfixes-dev
Section: libdevel
Architecture: any
Multi-arch: same
+ Depends:
+ $\{\text{shlibs:Depends}\},
+ $\{\text{misc:Depends}\},
+ libxfixes3 (= $\{\text{binary:Version}\}),
+ libx11-dev,
+ x11proto-fixes-dev (>= 1:5.0-1),
+ Description: X11 miscellaneous 'fixes' extension library (development headers)
+ libXfixes provides an X Window System client interface to the 'XFIXES'
+ extension to the X protocol.
+ .
+ It provides support for Region types, and some cursor functions.
+ .
+ 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 module can be found at
+ git://anongit.freedesktop.org/git/xorg/lib/libXfixes
--- libxfixes-5.0.3.orig/debian/copyright
+++ libxfixes-5.0.3/debian/copyright
@@ -0,0 +1,44 @@
+ This package was downloaded from
+ https://xorg.freedesktop.org/releases/individual/lib/
+ +
+ +Copyright 2001,2003 Keith Packard
+ +Permission to use, copy, modify, distribute, and sell this software and its
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--- libxfixes-5.0.3.orig/debian/libxfixes-dev.install
+++ libxfixes-5.0.3/debian/libxfixes-dev.install
@@ -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*
--- 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
+ XFixesCreatePointerBarrier@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
+ 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
+SHLIBS = 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) (>= $(SHLIBS))" --add-udeb=$(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
+
+mQINBE6HVy4vBEADACP0EU6HZ4KyFx/qfhzNarCfnlyEcOFY085k16UaHrUOrYWPp
+ukoahccce/AM3H/xMoCGGln6uuiG/Cq7+qODAZNBr6halDbDaqSUT+953b5qCSbD65
+LBR8TXWv+9KKXPlhXTki/osYBdmsbFLvLQU5kD4QJqWKRLo.0EnBkFkQPvypEjk8
+OzgZ2ZYeSYQApogFeh8lez17A23yji29kFqEfEfeHpigIzrz2hNhS5pTS0t8v
+RDap03FpomPMPSMoaIKATD92+SgbWZ8ewW7fz4QU1QiFsfTSOTCtTuF8u8quf6b
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1.2008 glibc-minimal-langpack 2.28-72.el8_1.1

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```
.. _contrib:

=============

click-contrib

=============
```

As the userbase of Click grows, more and more major feature requests pop up in Click's bugtracker. As reasonable as it may be for those features to be bundled with Click instead of being a standalone project, many of those requested features are either highly experimental or have unproven practical use, while potentially being a burden to maintain.

This is why click-contrib exists. The GitHub organization is a collection of
possibly experimental third-party packages whose featureset does not belong into Click, but also a playground for major features that may be added to Click in the future. It is also meant to coordinate and concentrate effort on writing third-party extensions for Click, and to ease the effort of searching for such extensions. In that sense it could be described as a low-maintenance alternative to extension repositories of other frameworks.

Please note that the quality and stability of those packages may be different than what you expect from Click itself. While published under a common organization, they are still projects separate from Click.

.. _click-contrib: https://github.com/click-contrib/

Found in path(s):
* /opt/ws_local/PERMITS_SQL/1085487302_1599009969.79/0/pallets-click-7-1-2-0-g1784558-tar-gz/pallets-click-1784558/docs/contrib.rst
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# binary only, patch it back to the system, and then use a wrapper

Found in path(s):
* /opt/ws_local/PERMITS_SQL/1085487302_1599009969.79/0/pallets-click-7-1-2-0-g1784558-tar-gz/pallets-click-1784558/src/click/_compat.py
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```python
import io
import re
from setuptools import find_packages
from setuptools import setup

with io.open("README.rst", "rt", encoding="utf8") as f:
    readme = f.read()

with io.open("src/click/__init__.py", "rt", encoding="utf8") as f:
    version = re.search(r'__version__ = "(.*)"', f.read()).group(1)

setup(
    name="click",
    version=version,
    url="https://palletsprojects.com/p/click/",
    project_urls=
    "Documentation": "https://click.palletsprojects.com/",
    "Code": "https://github.com/pallets/click",
    "Issue tracker": "https://github.com/pallets/click/issues",
    },
    license="BSD-3-Clause",
    maintainer="Pallets",
    maintainer_email="contact@palletsprojects.com",
    description="Composable command line interface toolkit",
    long_description=readme,
    packages=find_packages("src"),
    package_dir={":": "src"},
    include_package_data=True,
    python_requires=">=2.7, !=3.0.*, !=3.1.*, !=3.2.*, !=3.3.*, !=3.4.*",
    classifiers=[
        "Development Status :: 5 - Production/Stable",
        "Intended Audience :: Developers",
        "License :: OSI Approved :: BSD License",
        "Operating System :: OS Independent",
        "Programming Language :: Python",
        "Programming Language :: Python :: 2",
```
"Programming Language :: Python :: 3",
]
)

Found in path(s):
* /opt/ws_local/PERMITS_SQL/1085487302_1599009969.79/0/pallets-click-7-1-2-0-g1784558-tar-gz/pallets-click-1784558/setup.py
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Found in path(s):
* /opt/ws_local/PERMITS_SQL/1085487302_1599009969.79/0/pallets-click-7-1-2-0-g1784558-tar-gz/pallets-click-1784558/tests/test_formatting.py
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1.2012 cron 3.0pl1 128.1ubuntu1

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 */

Found in path(s):
* /opt/ws_local/PERMITS_SQL/1013966702_1594214784.99/0/cron-3-0pl1-orig-tar-gz/cron-
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 */

$Id: INSTALL,v 2.5 1994/01/15 20:43:43 vixie Exp $

Read the comments at the top of the Makefile, then edit the area marked 'configurable stuff'.

Edit config.h. The stuff I expect you to change is down a bit from the top of the file, but it's clearly marked. Also look at pathnames.h.

You don't have to create the /var/cron or /var/cron/tabs directories, since both the daemon and the `crontab' program will do this the first time they run if they don't exist. You do need to have a /var, though -- just "mkdir /var" if you don't have one, or you can "mkdir /usr/var; ln -s /usr/var /var" if you expect your /var to have a lot of stuff in it.

You will also need /usr/local/etc and /usr/local/bin directories unless you change the Makefile. These will have to be created by hand, but if you are a long-time Usenet user you probably have them already. /usr/local/man is where I keep my man pages, but I have the source for `man' and you probably do not. Therefore you may have to put the man pages into /usr/man/manl, which will be hard since there will be name collisions. (Note that the man command was originally written by Bill Joy before he left Berkeley, and it contains no AT&T code, so it is in UUNET's archive of freely-distributable BSD code.)

LINUX note: /usr/include/paths.h on some linux systems shows _PATH_SENDMAIL
to be /usr/bin/sendmail even though sendmail is installed in /usr/lib.
you should check this out.

say:
make all

su and say:
make install

Note that if I can get you to "su and say" something just by asking, you have a very serious security problem on your system and you should look into it.

Edit your /usr/lib/crontab file into little pieces -- see the CONVERSION file for help on this.

Use the `crontab' command to install all the little pieces you just created. Some examples (see below before trying any of these!)

crontab -u uucp -r /usr/lib/uucp/crontab.src

`crontab -u news -r /usr/lib/news/crontab.src`

`crontab -u root -r /usr/adm/crontab.src`

Notes on above examples: (1) the .src files are copied at the time the command is issued; changing the source files later will have no effect until they are reinstalled with another `crontab -r' command.  (2) The crontab command will affect the crontab of the person using the command unless `-u USER' is given; `-u' only works for root.  When using most `su' commands under most BSD's, `crontab' will still think of you as yourself even though you may think of yourself as root -- so use `-u' liberally.  (3) the `-r' option stands for `replace'; check the man page for crontab(1) for other possibilities.

Kill your existing cron daemon -- do `ps aux' and look for /etc/cron.

Edit your /etc/rc or /etc/rc.local, looking for the line that starts up /etc/cron.  Comment it out and add a line to start the new cron daemon -- usually /usr/local/etc/cron, unless you changed it in the Makefile.

Start up this cron daemon yourself as root.  Just type /usr/local/etc/cron (or whatever); no `&' is needed since the daemon forks itself and the process you executed returns immediately.

ATT notes: for those people unfortunate enough to be stuck on a AT&T UNIX, you will need the public-domain "libndir", found in the B News source and in any comp.sources.unix archive.  You will also need to hack the code some.

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 */
```

```
@(#)bitstring.3 5.1 (Berkeley) 12/13/89
```

Found in path(s):
* /opt/ws_local/PERMITS_SQL/1013966702_1594214784.99/0/cron-3-0pl1-orig-tar-gz/cron-3.0pl1.orig/bitstring.3

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"*
"*
" $Id: cron.8,v 2.2 1993/12/28 08:34:43 vixie Exp $
"*

Found in path(s):
* /opt/ws_local/PERMITS_SQL/1013966702_1594214784.99/0/cron-3-0pl1-orig-tar-gz/cron-3.0pl1.orig/cron.8
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"*
"*
" $Id: crontab.1,v 2.4 1993/12/31 10:47:33 vixie Exp $
"*

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1.2013 ssh-import-id 5.7 0ubuntu1.1

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**1.2014 jinja2 2.11.2**

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Found in path(s):

* /opt/ws_local/PERMITS_SQL/1085494202_1598996588.94/0/jinja2-2-11-2-tar-gz/Jinja2-2.11.2/LICENSE.rst

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```python
import io
import re
```
from setuptools import find_packages
from setuptools import setup

with io.open("README.rst", "rt", encoding="utf8") as f:
    readme = f.read()

with io.open("src/jinja2/__init__.py", "rt", encoding="utf8") as f:
    version = re.search(r'__version__ = "(.*)"', f.read(), re.M).group(1)

setup(
    name="Jinja2",
    version=version,
    url="https://palletsprojects.com/p/jinja/",
    project_urls={
        "Documentation": "https://jinja.palletsprojects.com/",
        "Code": "https://github.com/pallets/jinja",
        "Issue tracker": "https://github.com/pallets/jinja/issues",
    },
    license="BSD-3-Clause",
    author="Armin Ronacher",
    author_email="armin.ronacher@active-4.com",
    maintainer="Pallets",
    maintainer_email="contact@palletsprojects.com",
    description="A very fast and expressive template engine.",
    long_description=readme,
    classifiers=[
        "Development Status :: 5 - Production/Stable",
        "Environment :: Web Environment",
        "Intended Audience :: Developers",
        "License :: OSI Approved :: BSD License",
        "Operating System :: OS Independent",
        "Programming Language :: Python",
        "Programming Language :: Python :: 2",
        "Programming Language :: Python :: 2.7",
        "Programming Language :: Python :: 3",
        "Programming Language :: Python :: 3.5",
        "Programming Language :: Python :: 3.6",
        "Programming Language :: Python :: 3.7",
        "Programming Language :: Python :: 3.8",
        "Programming Language :: Python :: Implementation :: CPython",
        "Programming Language :: Python :: Implementation :: PyPy",
        "Topic :: Internet :: WWW/HTTP :: Dynamic Content",
        "Topic :: Software Development :: Libraries :: Python Modules",
        "Topic :: Text Processing :: Markup :: HTML",
    ],
    packages=find_packages("src"),
    package_dir={"": "src"},
include_package_data=True,
python_requires=">=2.7, !=3.0.*, !=3.1.*, !=3.2.*, !=3.3.*, !=3.4.*",
install_requires=["MarkupSafe>=0.23"],
extras_require={"i18n": ["Babel>=0.8"]},
entry_points={"babel.extractors": ["jinja2 = jinja2.ext:babel_extract[i18n]"]},
)

Found in path(s):
* /opt/ws_local/PERMITS_SQL/1085494202_1598996588.94/0/jinja2-2-11-2-1-tar-gz/Jinja2-2.11.2/setup.py
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Metadata-Version: 2.1
Name: Jinja2
Version: 2.11.2
Summary: A very fast and expressive template engine.
Home-page: https://palletsprojects.com/p/jinja/
Author: Armin Ronacher
Author-email: armin.ronacher@active-4.com
Maintainer: Pallets
Maintainer-email: contact@palletsprojects.com
License: BSD-3-Clause
Project-URL: Code, https://github.com/pallets/jinja
Description: Jinja

=====

Jinja is a fast, expressive, extensible templating engine. Special placeholders in the template allow writing code similar to Python syntax. Then the template is passed data to render the final document.

It includes:

- Template inheritance and inclusion.
- Define and import macros within templates.
- HTML templates can use autoescaping to prevent XSS from untrusted user input.
- A sandboxed environment can safely render untrusted templates.
- AsyncIO support for generating templates and calling async functions.
- I18N support with Babel.
- Templates are compiled to optimized Python code just-in-time and cached, or can be compiled ahead-of-time.
- Exceptions point to the correct line in templates to make debugging easier.
- Extensible filters, tests, functions, and even syntax.

Jinja's philosophy is that while application logic belongs in Python if
possible, it shouldn't make the template designer's job difficult by restricting functionality too much.

Installing
----------

Install and update using `pip`:

.. code-block:: text

    $ pip install -U Jinja2


In A Nutshell
-------------

.. code-block:: jinja

    {% extends "base.html" %}
    {% block title %}Members{% endblock %}
    {% block content %}
    <ul>
    {% for user in users %}
    <li><a href="{{ user.url }}">{{ user.username }}</a></li>
    {% endfor %}
    </ul>
    {% endblock %}

Links
-----

- Website: https://palletsprojects.com/p/jinja/
- Documentation: https://jinja.palletsprojects.com/
- Releases: https://pypi.org/project/Jinja2/
- Code: https://github.com/pallets/jinja
- Issue tracker: https://github.com/pallets/jinja/issues
- Test status: https://dev.azure.com/pallets/jinja/_build
- Official chat: https://discord.gg/t6rQZH

Platform: UNKNOWN
Classifier: Development Status :: 5 - Production/Stable
Classifier: Environment :: Web Environment
Classifier: Intended Audience :: Developers
Classifier: License :: OSI Approved :: BSD License
1.2015 python-requests 2.22.0

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1.2016 libxnvctrl0 440.64.00-0ubuntu1

1.2016.1 Available under license:
Format: https://www.debian.org/doc/packaging-manuals/copyright-format/1.0/
Upstream-Name: NVIDIA Linux Display Drivers
Upstream-Contact: NVIDIA Corporation <linux-bugs@nvidia.com>
Source:
ftp://download.nvidia.com/XFree86/Linux-x86/
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Comment:
First a note from the README file

Q: Why does NVIDIA not provide rpms anymore?

A: Not every Linux distribution uses rpm, and NVIDIA wanted a single solution that would work across all Linux distributions. As indicated in the NVIDIA Software License, Linux distributions are welcome to repackage and redistribute the NVIDIA Linux driver in whatever package format they wish.

Furthermore, an email from NVIDIA:

Greetings, Randall! Comments below:
On 30 Jul 2003, Randall Donald wrote:

> To whom it may concern,
>
> My name is Randall Donald and I am the maintainer for the Debian
> downloader packages nvidia-glx-src and nvidia-kernel-src.
> As stated in your license and the README file
> ("As indicated in the NVIDIA Software License, Linux distributions
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> whatever package format they wish.")
> I wish to include packages containing the Linux driver files in the
> Debian archive. I'd like to know if it is legally permitted to
> distribute binary kernel modules compiled from the NVIDIA kernel module
> source and Debian kernel headers.
>
> This is fine; thanks for asking.

> I am also wondering if the "No Separation of Components" clause
> ( No Separation of Components. The SOFTWARE is licensed as a
> single product. Its component parts may not be separated for use
> on more than one computer, nor otherwise used separately from the
> other parts.)
> applies to splitting the glx driver and kernel module source into
> multiple binary packages.
>
> This is also fine. I believe this section of the license was
> intended to prevent users from doing things like using our Windows
> control panel with a competitor's display driver (that's not actually
> possible, but you get the idea...). In the case of separating the
> driver into a glx package and a kernel package (like we used to
> do ourselves), this is simply a packaging issue; of course users
> will use the packages together when they install.

> Please feel free to redistribute the NVIDIA graphics driver.

> Thank you for doing this for the NVIDIA+Debian community!

- Andy

1.2017 libsensors5 1:3.5.0-3

1.2017.1 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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(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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1.2022 isc-dhcp-client 4.3.5-3ubuntu7.1

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1.2027 base-passwd 3.5.43

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FROM debian:buster-slim

RUN apt-get update && apt-get install -y --no-install-recommends \
    ruby \
    ruby-dev \
    bundler \
    cmake \
    pkg-config \
    git \
    build-essential \
    libssl-dev

RUN gem install licensee

CMD ["/bin/bash"]

Format: http://www.debian.org/doc/packaging-manuals/copyright-format/1.0/
Upstream-Name: nvidia-container-runtime
Source: https://github.com/NVIDIA/nvidia-container-runtime

Files: *
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Upstream-Name: nvidia-container-toolkit
Source: https://github.com/NVIDIA/nvidia-container-runtime

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The Distutils2 project was started by Tarek Ziad and is currently maintained by ric Araujo. Many people have contributed to the project.

distlib has started off using some of the code from distutil2.
If you're making a patch, please add your name below in alphabetical order, and welcome into the Fellowship of the Packaging!

Thanks to:

- Rajiv Abraham
- Ali Afshar
- David Barnett
- Pior Bastida
- Anthony Baxter
- Erik Bray
- C. Titus Brown
- Francisco Martin Brugu
- Nicolas Cadou
- Godefroid Chapelle
- Julien Courteau
- Christophe Combelles
- Jason R. Coombs
- Pierre-Yves David
- Ned Deily
- Konrad Delong
- Josip Djolonga
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- Amos Latteier
- Mathieu Leduc-Hamel
- Pierre Paul Lefebvre
- Tshepang Lekhonkhobe
- Alain Leufroy
- Janusz Lewandowski
- Martin von Lwis
- Hugo Lopes Tavares
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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1.2038 libverto 0.2.5 4.el7

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1.2040 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(&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);
+            }
+        }
+        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);
+        }
+    }
+    if (pam_modutil_regain_priv(pamh, &privs)) { 
+        pam_syslog(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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1.2041 big.js 5.2.2

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https://github.com/iriscouch/bigdecimal.js

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1.2043 libjemalloc1 3.6.0-9.1
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[This is the first released version of the library GPL. It is
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1.2051 djangorestframework 3.9.4

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1.2052 babel-plugin-transform-class-properties 6.24.1

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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>

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1.2067 adal 1.2.3

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This library, ADAL for Python, will no longer receive new feature improvements. Instead, use the new library [MSAL for Python](https://github.com/AzureAD/microsoft-authentication-library-for-python).

* If you are starting a new project, you can get started with the [MSAL Python docs](https://github.com/AzureAD/microsoft-authentication-library-for-python/wiki) for details about the scenarios, usage, and relevant concepts.

* If your application is using the previous ADAL Python library, you can follow this [migration guide](https://docs.microsoft.com/en-us/azure/active-directory/develop/migrate-python-adal-msal) to update to MSAL Python.

* Existing applications relying on ADAL Python will continue to work.

---

# Microsoft Azure Active Directory Authentication Library (ADAL) for Python

`master` branch | `dev` branch | Reference Docs
-----------------|--------------|---------------

[![Getting Started](https://github.com/AzureAD/azure-activedirectory-library-for-python/wiki)](https://github.com/AzureAD/azure-activedirectory-library-for-python/wiki) | [Docs](https://aka.ms/aaddev) | [Python Samples](https://github.com/Azure-Samples?q=active-directory&language=python) | [Support](README.md#community-help-and-support) | --- | --- | --- | --- |
The ADAL for Python library enables python applications to authenticate with Azure AD and get tokens to access Azure AD protected web resources.

You can learn in detail about ADAL Python functionality and usage documented in the [Wiki](https://github.com/AzureAD/azure-activedirectory-library-for-python/wiki).

## Installation and Usage

You can find the steps to install and basic usage of the library under [ADAL Basics](https://github.com/AzureAD/azure-activedirectory-library-for-python/wiki/ADAL-basics) page in the Wiki.

## Samples and Documentation

We provide a full suite of [Python sample applications on GitHub](https://github.com/Azure-Samples?q=active-directory&language=python) to help you get started with learning the Azure Identity system. This will include tutorials for native clients and web applications. We also provide full walkthroughs for authentication flows such as OAuth2, OpenID Connect and for calling APIs such as the Graph API.

There are also some lightweight samples existing inside this repo[https://github.com/AzureAD/azure-activedirectory-library-for-python/tree/dev/sample).

You can find the relevant samples by scenarios listed in this [wiki page for acquiring tokens using ADAL Python](https://github.com/AzureAD/azure-activedirectory-library-for-python/wiki/Acquire-tokens#adal-python-apis-for-corresponding-flows).

The documents on [Auth Scenarios](https://docs.microsoft.com/en-us/azure/active-directory/develop/active-directory-authentication-scenarios#application-types-and-scenarios) and [Auth protocols](https://docs.microsoft.com/en-us/azure/active-directory/develop/active-directory-protocols-openid-connect-code) are recommended reading.

## Versions

This library follows [Semantic Versioning](https://semver.org/).

You can find the changes for each version under [Releases](https://github.com/AzureAD/azure-activedirectory-library-for-python/releases).

## Community Help and Support

We leverage [Stack Overflow](https://stackoverflow.com/) to work with the community on supporting Azure Active Directory and its SDKs, including this one! We highly recommend you ask your questions on Stack Overflow (we're all on there!) Also browse existing issues to see if someone has had your question before.

We recommend you use the “adal” tag so we can see it! Here is the latest Q&A on Stack Overflow for ADAL: [https://stackoverflow.com/questions/tagged/adal](https://stackoverflow.com/questions/tagged/adal)

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* /opt/ws_local/PERMITS_SQL/1085486020_1598996676.79/0/adal-1-2-3-1-tar-gz/adal-1.2.3/setup.py
* /opt/ws_local/PERMITS_SQL/1085486020_1598996676.79/0/adal-1-2-3-1-tar-gz/adal-1.2.3/adal/self_signed_jwt.py
* /opt/ws_local/PERMITS_SQL/1085486020_1598996676.79/0/adal-1-2-3-1-tar-gz/adal-1.2.3/adal/__init__.py
* /opt/ws_local/PERMITS_SQL/1085486020_1598996676.79/0/adal-1-2-3-1-tar-gz/adal-1.2.3/adal/error.py
* /opt/ws_local/PERMITS_SQL/1085486020_1598996676.79/0/adal-1-2-3-1-tar-gz/adal-1.2.3/adal/authentication_context.py

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Found in path(s):
* /opt/ws_local/PERMITS_SQL/1085486020_1598996676.79/0/adal-1-2-3-1-tar-gz/adal-1.2.3/PKG-INFO
* /opt/ws_local/PERMITS_SQL/1085486020_1598996676.79/0/adal-1-2-3-1-tar-gz/adal-1.2.3/adal.egg-info/PKG-INFO

1.2068 libcilkrts 7.5.0-3ubuntu1~18.04

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Julian Seward, jseward@bzip.org
bzip2/libbzip2 version 1.0.6 of 6 September 2010

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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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TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

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.

8. You may not copy, modify, sublicense, link with, or distribute
the Library except as expressly provided under this License. Any
attempt otherwise to copy, modify, sublicense, link with, or
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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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This library is free software; you can redistribute it and/or modify it under the terms of the GNU Library General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

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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:

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

That's all there is to it!

@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.

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@c man end
@end ignore
@c This file is intended to be included in another file.

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@heading Preamble

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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.
@heading TERMS AND CONDITIONS

@enumerate 0
@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.

``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.

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 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.

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Conveying under any other circumstances is permitted solely under the conditions stated below. Sublicensing is not allowed; section 10 makes it unnecessary.

@item Protecting Users' Legal Rights From Anti-Circumvention Law.

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You may charge any price or no price for each copy that you convey, and you may offer support or warranty protection for a fee.

@item Conveying Modified Source Versions.

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:
The work must carry prominent notices stating that you modified it, and giving a relevant date.

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``.

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.

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.

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:

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.

@item
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.

@item
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.

@item
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@c man end

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iconv (Charset Conversion Library) v2.0

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This means that you can port an Open Source application to Cygwin, and
distribute that executable as if it didn't include a copy of
libcygwin.a linked into it. Note that this does not apply to the
Cygwin DLL itself. If you distribute a (possibly modified) version of
the Cygwin DLL, you must adhere to the terms of GPLv3+, including the
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See http://www.opensource.org/docs/osd/ for the precise Open Source
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winsup\cygserver\sysv_shm.cc

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