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1.2 apr 1.4.2

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```
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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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1.3 apr-util 1.3.10 :r1

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1.5 bash 3.2 :r8

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1.7 binutils 2.18

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1.14 cglib-nodep 2.1 :3

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the same distribution terms that you use for the rest of that program.

Originally written by Per Bothner <per@bothner.com>.

Please send patches to <config-patches@gnu.org>. Submit a context
diff and a properly formatted ChangeLog entry.

#

This script attempts to guess a canonical system name similar to
config.sub. If it succeeds, it prints the system name on stdout, and
exits with 0. Otherwise, it exits with 1.

#

The plan is that this can be called by configure scripts if you
don't specify an explicit build system type.

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* CPI.C: A program to examine MSDOS codepage files (*.cpi)

* and extract specific codepages.

* Compiles under Linux & DOS (using BC++ 3.1).

*

* Compile: gcc -o cpi cpi.c

* Call: codepage file.cpi [-a|-l|nnn]

*

* Author: Ahmed M. Naas (ahmed@oea.xs4all.nl)

* Many changes: aeb@cwil.nl [changed until it would handle all

* *.cpi files people have sent me; I have no documentation,

* so all this is experimental]

* Remains to do: DRDOS fonts.

```

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```

1.26 coreutils 7.1

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1.27 coverage 3.3.1

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From RPM File Metadata:GPLChris Adams

Danek Duvall

Ross Lawley

Ben Finney

Bill Hart

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Metadata-Version: 1.0

Name: coverage

Version: 3.3.1

Summary: Code coverage measurement for Python

Home-page: <http://nedbatchelder.com/code/coverage>

Author: Ned Batchelder and others

Author-email: ned@nedbatchelder.com

License: BSD

Description: Coverage.py measures code coverage, typically during test execution. It uses the code analysis tools and tracing hooks provided in the Python standard library to determine which lines are executable, and which have been executed.

Coverage.py runs on Pythons 2.3 through 3.1.

Documentation is at 'nedbatchelder.com <<http://nedbatchelder.com/code/coverage>>'. Code repository and issue tracker are at 'bitbucket.org <<http://bitbucket.org/ned/coveragepy>>'.

New in 3.2: Branch coverage!

New in 3.3: .coveragerc files

Keywords: code coverage testing

Platform: UNKNOWN

Classifier: Environment :: Console

Classifier: Intended Audience :: Developers

Classifier: License :: OSI Approved :: BSD License

Classifier: Operating System :: OS Independent

Classifier: Programming Language :: Python :: 2

Classifier: Programming Language :: Python :: 3

Classifier: Topic :: Software Development :: Quality Assurance

Classifier: Topic :: Software Development :: Testing

Classifier: Development Status :: 5 - Production/Stable

~

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1.28 cppunit 1.12.1

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1.30 cthrift 0.3.14

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1.35 debianutils 2.30 :r1

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Theodore Ts'o
23-June-2007

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That's all there is to it!

/*

* fopen.c --- unlike the libc popen, it directly executes the

* command instead of call out to the shell.

*

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/*

* com_right.c -- provide Heimdall / Kerberos4kth com_err interfaces

* for backwards compatibility

*

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*

* Taken from lib/com_err/error.c from Kerberos4kth distribution.

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1.46 EhCache 1.5

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Name: flup
Version: 1.0.2
Summary: Random assortment of WSGI servers
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Author-email: allan@saddi.com
License: BSD
Description: UNKNOWN
Platform: UNKNOWN
Classifier: Development Status :: 5 - Production/Stable
Classifier: Environment :: Web Environment
Classifier: Intended Audience :: Developers
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Alan DeKok <aland@ox.org>
Registered and maintains www.freeradius.org. Wrote the module code. Made the server threaded. Maintains the autoconf and libtool scripts for the server.

Alan Curry <pacman@world.std.com>
Contributed many patches for proxying, replication, realm support.

Mike Machado (mike@innercite.com)
Author of the SQL module.

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LDAP module.

Jeff Carneal, Apex Internet Services, Inc.
Wrote the caching support for the Unix module.

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Wrote the original code which was the basis for the PAM module.

Jochen Friedrich <jochen+freeradius-devel@scram.de>
SMUX / SNMP support.

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Kerberos authentication module.

Brandon Lee Poyner <bpoyner@thebiz.net>
Netscape-MTA-MD5 authentication module.

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Configuration parser enhancements, 'rlm_attr_filter' module, and
proxy enhancements.

Kostas Kalevras <kkalev@noc.ntua.gr>
Contributed the 'dialup_admin' PHP server administration code.

Chris Brotsos <cbrotsos@starnetusa.net>
Memory allocation debugging and proxy enhancements.

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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.

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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

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

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

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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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1.56 gevent 0.12.0

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1.57 glib-2.0 2.22.1 :r0.3

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Thus, it is not the intent of this section to claim rights or contest

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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.

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1.58 glib-2.0-native 2.22.1 :r0.2

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1.62 gnutls 2.4.2 :r4

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Version 3, 29 June 2007

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

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

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

If the program does terminal interaction, make it output a short notice like this when it starts in an interactive mode:

```
<program> Copyright (C) <year> <name of author>  
This program comes with ABSOLUTELY NO WARRANTY; for details type `show w'.  
This is free software, and you are welcome to redistribute it  
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, your program's commands might be different; for a GUI interface, you would use an "about box".

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Version 2.1, February 1999

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1.63 google-gson 2.2.2

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1.64 google-perftools 1.8.3

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1.66 gpgme 1.1.4 :5

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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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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)

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1.69 greenlet 0.2

1.69.1 Available under license :

Metadata-Version: 1.0

Name: greenlet

Version: 0.2

Summary: Lightweight in-process concurrent programming

Home-page: <http://undefined.org/python/#greenlet>

Author: Bob Ippolito

Author-email: bob@redivi.com

License: MIT License

Download-URL: <http://svn.red-bean.com/bob/greenlet/trunk/#egg=greenlet-dev>

Description:

(This is the py.magic.greenlet module from the py lib
<<http://codespeak.net/py/>>)

The "greenlet" package is a spin-off of Stackless, a version of CPython that supports micro-threads called "tasklets". Tasklets run pseudo-concurrently (typically in a single or a few OS-level threads) and are synchronized with data exchanges on "channels".

A "greenlet", on the other hand, is a still more primitive notion of micro-thread with no implicit scheduling; coroutines, in other words.

This is useful when you want to control exactly when your code runs.

You can build custom scheduled micro-threads on top of greenlet; however, it seems that greenlets are useful on their own as a way to make advanced control flow structures. For example, we can recreate generators; the difference with Python's own generators is that our generators can call nested functions and the nested functions can yield values too. Additionally, you don't need a "yield" keyword. See the example in test_generator.py.

Greenlets are provided as a C extension module for the regular unmodified interpreter.

Platform: any

Classifier: Intended Audience :: Developers

Classifier: License :: OSI Approved :: MIT License

Classifier: Natural Language :: English

Classifier: Programming Language :: Python

Classifier: Operating System :: OS Independent

Classifier: Topic :: Software Development :: Libraries :: Python Modules

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1.70 grub 0.97 :r6

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ETHERBOOT - BOOTP/TFTP Bootstrap Program

Author: Martin Renters.

Date: Mar 22 1995

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3c509 support added by Serge Babkin (babkin@hq.icb.chel.su)

\$Id: 3c509.c,v 1.4 2002/01/02 21:56:40 okuji Exp \$

1.71 Gson 1.4

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1.86 jamvm 1.5.3 :1

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1.88 jetty-continuation 7.1.4.v20100610

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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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1.97 Junit 4.8.2

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1.98 junit4 4.3.1

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1.100 libevent 1.4.13-stable

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1.101 libgcrypt 1.4.1

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1.103 libpcap 1.0.0 :r6.2

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# diff and a properly formatted ChangeLog entry.
#
# Configuration subroutine to validate and canonicalize a configuration type.
# Supply the specified configuration type as an argument.
# If it is invalid, we print an error message on stderr and exit with code 1.
# Otherwise, we print the canonical config type on stdout and succeed.

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*
* $FreeBSD: src/sys/net80211/ieee80211.h,v 1.10 2005/07/22 16:55:27 sam Exp $
*/

```

1.104 libtool 2.2.4

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1.105 libunwind 0.99 :r0

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1.107 libusb 1.0.0 :1.0

1.107.1 Available under license :

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Version 2.1, February 1999

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

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

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

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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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1.110 libxml2 2.7.8 :r9.2

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1.111 libxslt 1.1.26 :r6.0

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1.112 lighttpd 1.4.32

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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 running a utility program or application program. However, in

a textual and legal sense, the linked executable is a combined work, a derivative of the original library, and the ordinary General Public License treats it as such.

Because of this blurred distinction, using the ordinary General Public License for libraries did not effectively promote software sharing, because most developers did not use the libraries. We concluded that weaker conditions might promote sharing better.

However, unrestricted linking of non-free programs would deprive the users of those programs of all benefit from the free status of the libraries themselves. This Library General Public License is intended to permit developers of non-free programs to use free libraries, while preserving your freedom as a user of such programs to change the free libraries that are incorporated in them. (We have not seen how to achieve this as regards changes in header files, but we have achieved it as regards changes in the actual functions of the Library.) The hope is that this will lead to faster development of free libraries.

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#
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```

1.118 logrotate 3.7.1 :r2

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Includes `lib/servlet-api-2.4.jar` from Apache Tomcat

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1.124 LVM2_libs 2.02.75 :4.0

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1.125 lxml 2.2.8

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1.129 mdadm 3.2.5

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1.131 module-init-tools 3.2.2 :r5

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Do all the work for Automake.

-*- Autoconf -*-

This macro actually does too much some checks are only needed if

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install - install a program, script, or datafile

This comes from X11R5 (mit/util/scripts/install.sh).

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```

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1.133 msgpack-python 0.2.0

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1.134 ncurses 5.7 :r0.2

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-----
--
--          GNAT ncurses Binding          --
--
--          Terminal_Interface.Curses.Forms.Form_User_Data          --

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1.137 net-tools 1.60 :r3.1

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1.138 netbase 4.21 :r39

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14. <mailto:dundas@salt.jpl.nasa.gov>
15. <mailto:duwe@immd4.informatik.uni-erlangen.de>
16. <mailto:dennis@mrbill.canet.ca>
17. <mailto:glenn@herald.usask.ca>
18. <mailto:iglesias@uci.edu>
19. <mailto:jagubox.gsfc.nasa.gov>
20. <mailto:jbj@chatham.usdesign.com>
21. <mailto:Hans.Lambermont@nl.origin-it.com>
22. <mailto:H.Lambermont@chello.nl>
23. <mailto:phk@FreeBSD.ORG>
24. <http://www4.informatik.uni-erlangen.de/~kardel>
25. <mailto:Frank.Kardel@informatik.uni-erlangen.de>
26. <mailto:jones@hermes.chpc.utexas.edu>
27. <mailto:dkatz@cisco.com>
28. <mailto:leres@ee.lbl.gov>
29. <mailto:lindholm@ucs.ubc.ca>
30. <mailto:louie@ni.umd.edu>
31. <mailto:thorinn@diku.dk>
32. <mailto:mills@udel.edu>
33. <mailto:moeller@gwdgv1.dnet.gwdg.de>
34. <mailto:mogul@pa.dec.com>
35. <mailto:tmoore@fivel.daytonoh.ncr.com>
36. <mailto:kamal@whence.com>
37. <mailto:derek@toybox.demon.co.uk>
38. <mailto:d@hd.org>
39. <mailto:Rainer.Pruy@informatik.uni-erlangen.de>

40. mailto:dirce@zk3.dec.com
41. mailto:wsanchez@apple.com
42. mailto:mrapple@quack.kfu.com
43. mailto:jack@innovativeinternet.com
44. mailto:schnitz@unipress.com
45. mailto:shields@tembel.org
46. mailto:pebbles.jpl.nasa.gov
47. mailto:harlan@pfcs.com
48. mailto:ken@sdd.hp.com
49. mailto:ajit@ee.udel.edu
50. mailto:tsuruoka@nc.fukuoka-u.ac.jp
51. mailto:vixie@vix.com
52. mailto:Ulrich.Windl@rz.uni-regensburg.de
53. file://localhost/backroom/ntp-stable/html/index.htm
54. mailto:mills@udel.edu

Replied: Fri, 16 Feb 2001 14:12:54 -0500

Replied: "Darren Reed <darrenr@reed.wattle.id.au> "

Received: from [139.134.6.79] by whimsy.udel.edu id aa15476;
16 Feb 2001 04:21 EST

Received: from CPE-61-9-164-106.vic.bigpond.net.au
([139.134.4.52]) by mailin6.bigpond.com (Netscape Messaging
Server 4.15) with SMTP id G8UFIB00.4QI for
<stenn@whimsy.udel.edu>; Fri, 16 Feb 2001 19:25:23 +1000

Received: from CPE-61-9-164-110.vic.bigpond.net.au ([61.9.164.110]) by mail5.bigpond.com (Claudes-Retiring-MailRouter V2.9c 9/11963672); 16 Feb 2001 19:20:45

Received: (from root@localhost)
by CPE-61-9-164-106.vic.bigpond.net.au (8.11.0/8.11.0) id f1G92GC29158
for <stenn@whimsy.udel.edu>; Fri, 16 Feb 2001 20:02:16 +1100

From: Darren Reed <darrenr@reed.wattle.id.au>

Message-Id: <200102160901.UAA23657@avalon.reed.wattle.id.au>

Subject: Re: arlib?

In-Reply-To: <901.982219274@whimsy.udel.edu> from Harlan Stenn at "Feb 15, 1 01:41:14 am"

To: Harlan Stenn <stenn@whimsy.udel.edu>

Date: Fri, 16 Feb 2001 20:01:46 +1100

X-Mailer: ELM [version 2.4ME+ PL37 (25)]

MIME-Version: 1.0

Content-Type: text/plain; charset=US-ASCII

Content-Transfer-Encoding: 7bit

In some email I received from Harlan Stenn, sie wrote:

> Darren,

>

> I'm looking for an async resolver library that I can use with NTP.

>

> I noticed your code in the contrib/ subdir of later bind8 distribution

> and I noticed the Copyright notice in arlib.c:

>

> * arlib.c (C)copyright 1993 Darren Reed. All rights reserved.

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> * of property which results from the use of this software.
>
> so I thought I'd ask your permission to distribute your files if I can
> figure out how to make it all work with ntpd.

<http://coombs.anu.edu.au/~avalon/arlib.tar.gz>

a few bug fixes (inc. buffer overflow :) and stuff in there.

But otherwise, go for it.

Darren

```
# This originates from X11R5 (mit/util/scripts/install.sh), which was
# later released in X11R6 (xc/config/util/install.sh) with the
# following copyright and license.
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#
# Calling this script install-sh is preferred over install.sh, to prevent
# `make' implicit rules from creating a file called install from it
# when there is no Makefile.
```

```

#
# This script is compatible with the BSD install script, but was written
# from scratch. It can only install one file at a time, a restriction
# shared with many OS's install programs.
/*
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*/
/*
* /src/NTP/REPOSITORY/ntp4-dev/include/mbg_gps166.h,v 4.7 2006/06/22 18:41:43 kardel
RELEASE_20060622_A
*
* mbg_gps166.h,v 4.7 2006/06/22 18:41:43 kardel RELEASE_20060622_A
*
* $Created: Sun Jul 20 09:20:50 1997 $
*
* File GPSSERIO.H Copyright (c) by Meinberg Funkhuren (www.meinberg.de)
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Version 2.1, February 1999

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- * @author Vincent Rijmen <vincent.rijmen@esat.kuleuven.ac.be>
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1.156 OpenSSL patch to 0.9.8 branch to add RFC5649 (key wrap with pad) 1.0

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This product includes cryptographic software written by Eric Young (ey@cryptsoft.com).

This product includes software written by Tim Hudson (tjh@cryptsoft.com).

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```
/* crypto/aes/aes_wrap.c */
/* Written by Dr Stephen N Henson (steve@openssl.org) for the OpenSSL
 * project.
 * Modified by Attaullah Baig (abaig@paypal.com) to wrap/unwrap any
 * size keys (Implemented RFC5649)
 */
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- * =====
- * /

1.157 openswan 2.4.7 :0.1

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 *
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 *
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 * based on gzip sources
 *
 * Adjusted further by Erik Andersen <andersee@debian.org> to support
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 *
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1.161 patch 2.5.9 :r2

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/*

@(#)portmap.c 2.3 88/08/11 4.0 RPCSRC
static char sccsid[] = "@(#)portmap.c 1.32 87/08/06 Copyr 1984 Sun Micro";
*/

/*

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*/

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1.168 procps 3.2.7 :r9.1

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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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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.)

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1.169 procps_lgpl 3.2.7 :r9.1

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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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1.170 protobuf 2.3.0

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1.171 protobuf 2.4.1 :r1

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// Author: kenton@google.com (Kenton Varda)
// Based on original Protocol Buffers design by
// Sanjay Ghemawat, Jeff Dean, and others.

// Modified to implement C code by Dave Benson.

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```

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1.173 protobuf_Apache 2.4.1 :r1

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1.174 put-selector 0.3.0

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1.175 pycrypto 2.3 :1.0

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4. Removing some modules altogether without replacing them.

```
/*
 * arc4.c : Implementation for the Alleged-RC4 stream cipher
 *
 * Part of the Python Cryptography Toolkit
 *
 * Originally written by: A.M. Kuchling
 *
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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 (see <http://www.digicool.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. Digital Creations is a sponsoring member of the PSF.

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| Release from   | Derived   | Year      | Owner      | GPL-compatible? (1) |
|----------------|-----------|-----------|------------|---------------------|
| 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       | no                  |
| 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                 |
| 2.2            | 2.1.1     | 2001      | PSF        | yes                 |
| 2.2.1          | 2.2       | 2002      | 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.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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| 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                  |
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| 2.1.2          | 2.1.1        | 2002      | PSF        | yes                 |
| 2.1.3          | 2.1.2        | 2002      | PSF        | yes                 |

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| 2.2.1 | 2.2   | 2002      | PSF | yes |
| 2.2.2 | 2.2.1 | 2002      | PSF | yes |
| 2.2.3 | 2.2.2 | 2003      | PSF | yes |
| 2.3   | 2.2.2 | 2002-2003 | PSF | yes |
| 2.3.1 | 2.3   | 2002-2003 | PSF | yes |
| 2.3.2 | 2.3.1 | 2002-2003 | PSF | yes |
| 2.3.3 | 2.3.2 | 2002-2003 | PSF | yes |
| 2.3.4 | 2.3.3 | 2004      | PSF | yes |
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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.

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.

| Release<br>from | Derived<br>from | Year      | Owner      | GPL-<br>compatible? (1) |
|-----------------|-----------------|-----------|------------|-------------------------|
| 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                     |
| 2.2             | 2.1.1           | 2001      | PSF        | yes                     |
| 2.1.2           | 2.1.1           | 2002      | PSF        | yes                     |
| 2.1.3           | 2.1.2           | 2002      | PSF        | yes                     |
| 2.2.1           | 2.2             | 2002      | PSF        | yes                     |

|       |       |           |     |     |
|-------|-------|-----------|-----|-----|
| 2.2.2 | 2.2.1 | 2002      | PSF | yes |
| 2.2.3 | 2.2.2 | 2003      | PSF | yes |
| 2.3   | 2.2.2 | 2002-2003 | PSF | yes |
| 2.3.1 | 2.3   | 2002-2003 | PSF | yes |
| 2.3.2 | 2.3.1 | 2002-2003 | PSF | yes |
| 2.3.3 | 2.3.2 | 2002-2003 | PSF | yes |
| 2.3.4 | 2.3.3 | 2004      | PSF | yes |
| 2.3.5 | 2.3.4 | 2005      | PSF | yes |
| 2.4   | 2.3   | 2004      | PSF | yes |
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# 1.190 pyximport 1.0

## 1.190.1 Available under license :

Metadata-Version: 1.0

Name: pyximport

Version: 1.0

Summary: Hooks to build and run Pyrex files as if they were simple Python files

Home-page: <http://www.prescod.net/pyximport>

Author: Paul Prescod

Author-email: [paul@prescod.net](mailto:paul@prescod.net)

License: Python

Description: UNKNOWN

Keywords: pyrex import hook

Platform: UNKNOWN

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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 (see <http://www.digicool.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. Digital Creations is a sponsoring member of the PSF.

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| Release from   | Derived from | Year      | Owner      | GPL-compatible? (1) |
|----------------|--------------|-----------|------------|---------------------|
| 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       | no                  |
| 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                 |
| 2.2            | 2.1.1        | 2001      | PSF        | yes                 |
| 2.2.1          | 2.2          | 2002      | PSF        | yes                 |

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setuext/install\_data.py:

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schema/trex.py

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test/domapi/ (and test/test\_pyxmlldom.py)

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## 1.193 pyzmq - zmq core 2.2.0

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## 1.194 Qemu-KVM 0.12.5

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## 1.199 rlextra 2.6

### 1.199.1 Available under license :

Metadata-Version: 1.0

Name: rlextra

Version: 2.6

Summary: The ReportLab PLUS Toolkit

Home-page: <http://www.reportlab.com/>

Author: Andy Robinson, Robin Becker, the ReportLab team and the community

Author-email: [reportlab-users@lists2.reportlab.com](mailto:reportlab-users@lists2.reportlab.com)

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Description: The ReportLab PLUS Toolkit. A Python library for generating PDFs and graphics.

Platform: UNKNOWN

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Name: rlextra

Version: 2.6

Summary: The ReportLab PLUS Toolkit

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# 1.201 roman.py 1.4

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```
"""Convert to and from Roman numerals"""  
  
__author__ = "Mark Pilgrim (f8dy@diveintopython.org)"  
__version__ = "1.4"  
__date__ = "8 August 2001"  
__copyright__ = """Copyright (c) 2001 Mark Pilgrim
```

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# 1.208 slf4j-api 1.5.2

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 */
```

```
package org.slf4j;
```

```
/**
 * <code>ILoggerFactory</code> instances manufacture {@link Logger}
 * instances by name.
 *
 * <p>Most users retrieve {@link Logger} instances through the static
 * {@link LoggerFactory#getLogger(String)} method. An instance of of this
 * interface is bound internally with {@link LoggerFactory} class at
 * compile time.
 *
 * @author Ceki G&uuml;lc&uuml;
 */
public interface ILoggerFactory {

    /**
     * Return an appropriate {@link Logger} instance as specified by the
     * <code>name</code> parameter.
     */
}
```

```

* <p>If the name parameter is equal to {@link Logger#ROOT_LOGGER_NAME}, that is
* the string value "ROOT" (case insensitive), then the root logger of the
* underlying logging system is returned.
*
* <p>Null-valued name arguments are considered invalid.
*
* <p>Certain extremely simple logging systems, e.g. NOP, may always
* return the same logger instance regardless of the requested name.
*
* @param name the name of the Logger to return
*/
public Logger getLogger(String name);
}

```

## 1.209 slf4j\_Apache 1.5.0

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# Originally written by Per Bothner <per@bothner.com>.

# Please send patches to <config-patches@gnu.org>. Submit a context  
# diff and a properly formatted ChangeLog entry.

#

# This script attempts to guess a canonical system name similar to  
# config.sub. If it succeeds, it prints the system name on stdout, and  
# exits with 0. Otherwise, it exits with 1.

#

# The plan is that this can be called by configure scripts if you  
# don't specify an explicit build system type

#!/bin/sh

#

# install - install a program, script, or datafile  
# This comes from X11R5 (mit/util/scripts/install.sh).

#

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#
# Calling this script install-sh is preferred over install.sh, to prevent
# `make' implicit rules from creating a file called install from it
# when there is no Makefile.
#
# This script is compatible with the BSD install script, but was written
# from scratch. It can only install one file at a time, a restriction
# shared with many OS's install programs.
```

## 1.216 sysfsutils 2.1.0 :3

### 1.216.1 Available under license :

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#
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```

## 1.217 sysfsutils\_libs 2.1.0 :3

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~

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\*

\* @(#) \$Header: /tcpdump/master/tcpdump/lbl/os-osf4.h,v 1.1 2002-12-11 05:03:13 guy Exp \$ (LBL)

\*/

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# Originally written by Per Bothner <per@bothner.com>.

# Please send patches to <config-patches@gnu.org>. Submit a context  
# diff and a properly formatted ChangeLog entry.

#

# This script attempts to guess a canonical system name similar to  
# config.sub. If it succeeds, it prints the system name on stdout, and  
# exits with 0. Otherwise, it exits with 1.

#

# The plan is that this can be called by configure scripts if you  
# don't specify an explicit build system type.

\* Angelos D. Keromytis (kermit@csd.uch.gr) and

\* Niels Provos (provos@physnet.uni-hamburg.de).

\*

\* This code was written by John Ioannidis for BSD/OS in Athens, Greece,  
\* in November 1995.

\*

\* Ported to OpenBSD and NetBSD, with additional transforms, in December 1996,

\* by Angelos D. Keromytis.

\*  
 \* Additional transforms and features in 1997 and 1998 by Angelos D. Keromytis  
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## 1.226 threadpool 0.2.5 :1

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#
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.\"
.\" from: @(#)strftime.3 5.12 (Berkeley) 6/29/91
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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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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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## 1.232 udev 154 :r3.1.3

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## 1.238 util-linux-ng 2.14 :9.5

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## 1.239 util-linux-ng\_v3 2.17 :r26.2.12.9



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Version 3, 29 June 2007

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```
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under certain conditions; type 'show c' for details.
```

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```
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```

```
<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
```

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" Date: May 02, 2006

" Version: 98

" Maintainer: Charles E Campbell, Jr <drchipNOSPAM at campbellfamily dot biz>

" GetLatestVimScripts: 1075 1 :AutoInstall: netrw.vim

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"     netrw.vim, netrwPlugin.vim, and netrwSettings.vim are provided  
"     \*as is\* and comes with no warranty of any kind, either  
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"     in no event will the copyright holder be liable for any damages  
"     resulting from the use of this software.  
"     of this software.  
"

" But be doers of the Word, and not only hearers, deluding your own selves {{{1

" (James 1:22 RSV)

" =====

\*usr\_01.txt\* For Vim version 7.0. Last change: 2006 Apr 24

## VIM USER MANUAL - by Bram Moolenaar

### About the manuals

This chapter introduces the manuals available with Vim. Read this to know the conditions under which the commands are explained.

|01.1| Two manuals

|01.2| Vim installed

|01.3| Using the Vim tutor

|01.4| Copyright

Next chapter: |usr\_02.txt| The first steps in Vim

Table of contents: |usr\_toc.txt|

=====

### \*01.1\* Two manuals

The Vim documentation consists of two parts:

#### 1. The User manual

Task oriented explanations, from simple to complex. Reads from start to end like a book.

#### 2. The Reference manual

Precise description of how everything in Vim works.

The notation used in these manuals is explained here: |notation|

## JUMPING AROUND

The text contains hyperlinks between the two parts, allowing you to quickly jump between the description of an editing task and a precise explanation of the commands and options used for it. Use these two commands:

Press CTRL-] to jump to a subject under the cursor.

Press CTRL-O to jump back (repeat to go further back).

Many links are in vertical bars, like this: |bars|. An option name, like 'number', a command in double quotes like ":write" and any other word can also be used as a link. Try it out: Move the cursor to CTRL-] and press CTRL-] on it.

Other subjects can be found with the ":help" command, see |help.txt|.

### =====

#### \*01.2\* Vim installed

Most of the manuals assume that Vim has been properly installed. If you didn't do that yet, or if Vim doesn't run properly (e.g., files can't be found or in the GUI the menus do not show up) first read the chapter on installation: |usr\_90.txt|.

#### \*not-compatible\*

The manuals often assume you are using Vim with Vi-compatibility switched off. For most commands this doesn't matter, but sometimes it is important, e.g., for multi-level undo. An easy way to make sure you are using the right setup, copy the example vimrc file. By doing this inside Vim you don't have to check out where it is located. How to do this depends on the system you are using:

Unix: >

```
:!cp -i $VIMRUNTIME/vimrc_example.vim ~/.vimrc
```

MS-DOS, MS-Windows, OS/2: >

```
:!copy $VIMRUNTIME/vimrc_example.vim $VIM/_vimrc
```

Amiga: >

```
:!copy $VIMRUNTIME/vimrc_example.vim $VIM/.vimrc
```

If the file already exists you probably want to keep it.

If you start Vim now, the 'compatible' option should be off. You can check it with this command: >

```
:set compatible?
```



If it responds with "nocompatible" you are doing well. If the response is "compatible" you are in trouble. You will have to find out why the option is still set. Perhaps the file you wrote above is not found. Use this command to find out: >

```
:scriptnames
```

If your file is not in the list, check its location and name. If it is in the list, there must be some other place where the 'compatible' option is switched back on.

For more info see |vimrc| and |compatible-default|.

Note:

This manual is about using Vim in the normal way. There is an alternative called "evim" (easy Vim). This is still Vim, but used in a way that resembles a click-and-type editor like Notepad. It always stays in Insert mode, thus it feels very different. It is not explained in the user manual, since it should be mostly self explanatory. See |evim-keys| for details.

=====

\*01.3\* Using the Vim tutor   \*tutor\* \*vimtutor\*

Instead of reading the text (boring!) you can use the vimtutor to learn your first Vim commands. This is a 30 minute tutorial that teaches the most basic Vim functionality hands-on.

On Unix, if Vim has been properly installed, you can start it from the shell:

```
>
vimtutor
```

On MS-Windows you can find it in the Program/Vim menu. Or execute vimtutor.bat in the \$VIMRUNTIME directory.

This will make a copy of the tutor file, so that you can edit it without the risk of damaging the original.

There are a few translated versions of the tutor. To find out if yours is available, use the two-letter language code. For French: >

```
vimtutor fr
```

For OpenVMS, if Vim has been properly installed, you can start vimtutor from a VMS prompt with: >

```
@VIM:vimtutor
```

Optionally add the two-letter language code as above.

On other systems, you have to do a little work:

1. Copy the tutor file. You can do this with Vim (it knows where to find it):

>

```
vim -u NONE -c 'e $VIMRUNTIME/tutor/tutor' -c 'w! TUTORCOPY' -c 'q'
```

<

This will write the file "TUTORCOPY" in the current directory. To use a translated version of the tutor, append the two-letter language code to the filename. For French:

>

```
vim -u NONE -c 'e $VIMRUNTIME/tutor/tutor.fr' -c 'w! TUTORCOPY' -c 'q'
```

<

2. Edit the copied file with Vim:

>

```
vim -u NONE -c "set nocp" TUTORCOPY
```

<

The extra arguments make sure Vim is started in a good mood.

3. Delete the copied file when you are finished with it:

>

```
del TUTORCOPY
```

<

=====

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If you make money through selling the manuals, you are strongly encouraged to donate part of the profit to help AIDS victims in Uganda. See |iccf|.

=====

Next chapter: |usr\_02.txt| The first steps in Vim

Copyright: see |manual-copyright| vim:tw=78:ts=8:ft=help:norl:  
README file for the Yiddish spell file.

The word list was provided by Raphael Finkel. It is the same one that is used by uspell.

There also is a romanized (transliterated) word list. This is used for latin1. To use this list when 'encoding' is utf-8 use ":set spelllang=yi-tr".

Copyright Raphael Finkel. Included with permission in Vim.

```
/* vi:set ts=8 sts=4 sw=4:
```

```
*
```

```
* Handling of regular expressions: vim_regcomp(), vim_regexec(), vim_regsub()
```

```
*
```

```
* NOTICE:
```

```
*
```

```
* This is NOT the original regular expression code as written by Henry  
* Spencer. This code has been modified specifically for use with the VIM  
* editor, and should not be used separately from Vim. If you want a good  
* regular expression library, get the original code. The copyright notice  
* that follows is from the original.
```

```
*
```

```
* END NOTICE
```

```
*
```

```
* Copyright (c) 1986 by University of Toronto.
```

```
* Written by Henry Spencer. Not derived from licensed software.
```

```
*
```

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```

```

*
* Beware that some of this code is subtly aware of the way operator
* precedence is structured in regular expressions.  Serious changes in
* regular-expression syntax might require a total rethink.
*
* Changes have been made by Tony Andrews, Olaf 'Rhialto' Seibert, Robert
* Webb, Ciaran McCreesh and Bram Moolenaar.
* Named character class support added by Walter Briscoe (1998 Jul 01)
*/
/*
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* PERFORMANCE OF THIS SOFTWARE.
*
* Author: Erik M. van der Poel
*   Software Research Associates, Inc., Tokyo, Japan
*   erik@sra.co.jp
*/

```

## 1.241 vim-tiny 7.0 :r4.1.3.1

## 1.242 vim-tiny\_GPL 7.0 :r4.1.3.1

### 1.242.1 Available under license :

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Version 2, June 1991

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## 1.244 wget 1.9.1 :r8.0.2

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#

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## 1.251 zeromq 3.2.0

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## Welcome

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The 0MQ lightweight messaging kernel is a library which extends the standard socket interfaces with features traditionally provided by specialised messaging middleware products. 0MQ sockets provide an abstraction of asynchronous message queues, multiple messaging patterns, message filtering (subscriptions), seamless access to multiple transport protocols and more.

## Building and installation

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See the INSTALL file included with the distribution.

## Resources

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Extensive documentation is provided with the distribution. Refer to `doc/zmq.html`, or "man zmq" after you have installed 0MQ on your system.

Website: <http://www.zeromq.org/>

Development mailing list: [zeromq-dev@lists.zeromq.org](mailto:zeromq-dev@lists.zeromq.org)

Announcements mailing list: [zeromq-announce@lists.zeromq.org](mailto:zeromq-announce@lists.zeromq.org)

Git repository: <http://github.com/zeromq/libzmq>

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