



Open Source Used In IoT cheetah based AP 17.12

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In your requests please include the following reference number 78EE117C99-1656631775

Contents

1.1 libtomcrypt 1.17

1.1.1 Available under license

1.2 csrp 1.0

1.2.1 Available under license

1.3 libtommath 0.42.0

1.3.1 Available under license

1.4 iptables 1.4.21

1.4.1 Available under license

1.5 rsync 3.1.3

1.5.1 Available under license

1.6 zlib 1.2.3

1.6.1 Available under license

1.7 net-snmp 5.8

1.7.1 Available under license

1.8 bzip2 1.0.8

1.9 ebttables 2.0.10

1.9.1 Available under license

1.10 json-c 0.99.8

1.10.1 Available under license

1.11 glibc 2.23

1.11.1 Available under license

1.12 fcgi 2.4.0

1.12.1 Available under license

1.13 bridgeutils 1.5

1.13.1 Available under license

1.14 iproute 5.1.0

- 1.14.1 Available under license
- 1.15 popt 1.16**
- 1.15.1 Available under license
- 1.16 libevent 2.1.5-beta**
- 1.16.1 Available under license
- 1.17 autogen 5.18.5**
- 1.17.1 Available under license
- 1.18 e2fsprogs 1.42.12**
- 1.18.1 Available under license
- 1.19 audit 2.8.4**
- 1.19.1 Available under license
- 1.20 xz 5.2.3**
- 1.20.1 Available under license
- 1.21 libvirt 1.2.15**
- 1.21.1 Available under license
- 1.22 json-c 0.12**
- 1.22.1 Available under license
- 1.23 jansson 2.10**
- 1.23.1 Available under license
- 1.24 python 2.7.17**
- 1.24.1 Available under license
- 1.25 libpcap 1.9.1**
- 1.25.1 Available under license
- 1.26 libcap 2.25**
- 1.26.1 Available under license
- 1.27 protobuf 3.0.0**
- 1.27.1 Available under license
- 1.28 readline 8.0**
- 1.28.1 Available under license
- 1.29 tcpdump 4.9.3**
- 1.29.1 Available under license
- 1.30 libcap-ng 0.7.3**
- 1.30.1 Available under license
- 1.31 iputils 20101006**
- 1.31.1 Available under license
- 1.32 libffi 3.3**
- 1.32.1 Available under license
- 1.33 lighttpd 1.4.54**
- 1.33.1 Available under license

1.34 libnettle6 3.5.1

1.34.1 Available under license

1.35 ntp 4.2.8p15

1.35.1 Available under license

1.36 libxml2 2.3.0

1.36.1 Available under license

1.37 libssh2 1.9.0

1.37.1 Available under license

1.38 hostapd 2.9

1.38.1 Available under license

1.39 netbsd-resolv 2.23

1.39.1 Available under license

1.40 enum34 1.1.6

1.40.1 Available under license

1.41 ip-address 1.0.17

1.41.1 Available under license

1.42 python-mimeparse 1.6.0

1.42.1 Available under license

1.43 netaddr 0.7.18

1.43.1 Available under license

1.44 pyformance 0.3.4

1.44.1 Available under license

1.45 elfutils 0.172

1.45.1 Available under license

1.46 grpc 1.0.1

1.46.1 Available under license

1.47 libconfig 1.4.9

1.47.1 Available under license

1.48 libnl3 3.2.21

1.48.1 Available under license

1.49 iw 4.9

1.49.1 Available under license

1.50 lua 5.4.2

1.50.1 Available under license

1.51 websocket-client 0.47.0

1.51.1 Available under license

1.52 busybox 1.32.1

1.52.1 Available under license

1.53 expat 2.2.8

- 1.53.1 Available under license
- 1.54 fuse 2.9.3**
 - 1.54.1 Available under license
- 1.55 util-linux 2.30.2**
 - 1.55.1 Available under license
- 1.56 opkg 0.1.8**
 - 1.56.1 Available under license
- 1.57 dmalloc 5.5.2**
 - 1.57.1 Available under license
- 1.58 d-bus 1.12.18**
 - 1.58.1 Available under license
- 1.59 libestr 0.1.11**
 - 1.59.1 Available under license
- 1.60 pciutils 3.4.0**
 - 1.60.1 Available under license
- 1.61 pcre 8.44**
 - 1.61.1 Available under license
- 1.62 libev 4.33**
 - 1.62.1 Available under license
- 1.63 linux-kernel 5.4**
 - 1.63.1 Available under license
- 1.64 psutil 5.6.7**
 - 1.64.1 Available under license
- 1.65 futures 2.1.6**
 - 1.65.1 Available under license
- 1.66 backports-ssl-match-hostname 3.4.0.2**
 - 1.66.1 Available under license
- 1.67 pnp-platform 1.5.2.dev4**
 - 1.67.1 Available under license
- 1.68 ws4py 0.3.5**
 - 1.68.1 Available under license
- 1.69 oauthlib 1.0.3**
 - 1.69.1 Available under license
- 1.70 subwrap 0.1.0**
 - 1.70.1 Available under license
- 1.71 python-certifi 2017.11.5**
 - 1.71.1 Available under license
- 1.72 email 4.0.2**
 - 1.72.1 Available under license

1.73 docker 3.5.0

1.73.1 Available under license

1.74 futures 3.0.5

1.74.1 Available under license

1.75 jsonschema 0.0.0

1.75.1 Available under license

1.76 chardet 3.0.2

1.76.1 Available under license

1.77 pnp 1.8.2.dev17

1.77.1 Available under license

1.78 falcon 1.1.0

1.78.1 Available under license

1.79 pyudev 0.21.0

1.79.1 Available under license

1.80 mtd-utils 1.5.1

1.80.1 Available under license

1.81 dnsmasq 2.85

1.81.1 Available under license

1.82 pyyaml 5.4.1

1.82.1 Available under license

1.83 vcversioner 2.16.0.0-2.ph4

1.83.1 Available under license

1.84 urllib3 1.26.6

1.84.1 Available under license

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1.85.1 Available under license

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1.86.1 Available under license

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1.88.1 Available under license

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1.90.1 Available under license

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1.91.1 Available under license

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- 1.92.1 Available under license
- 1.93 ncurses 6.3**
 - 1.93.1 Available under license
- 1.94 cheroot 6.4.0**
 - 1.94.1 Available under license
- 1.95 kexec-tools 2.0.18**
 - 1.95.1 Available under license
- 1.96 zlib 1.2.12**
 - 1.96.1 Available under license
- 1.97 safeclib 3.1.1**
 - 1.97.1 Available under license
- 1.98 cyrus-sasl 2.1.28**
 - 1.98.1 Notifications
 - 1.98.2 Available under license
- 1.99 wireless-tools 29**
 - 1.99.1 Available under license
- 1.100 libnsl 2.23**
 - 1.100.1 Available under license
- 1.101 python-certifi 2017.11.05**
 - 1.101.1 Available under license
- 1.102 pyaes 1.6.0**
 - 1.102.1 Available under license
- 1.103 rsyslog 8.2206.0**
 - 1.103.1 Available under license
- 1.104 cherypy 3.2.5**
 - 1.104.1 Available under license
- 1.105 openosc 1.0.3**
 - 1.105.1 Available under license
- 1.106 libjitterentropy 3.4.1**
 - 1.106.1 Available under license
- 1.107 pkix-ssh 13.5**
 - 1.107.1 Available under license
- 1.108 openssh 9.1**
 - 1.108.1 Available under license
- 1.109 memcached 1.5.7**
 - 1.109.1 Available under license
- 1.110 openssl 1.1.1s**
 - 1.110.1 Notifications
 - 1.110.2 Available under license

1.111 systemd 219-42-9

1.111.1 Available under license

1.112 linux-kernel 5.4.164

1.112.1 Available under license

1.113 curl 7.88.1

1.113.1 Available under license

1.114 selinux 2.8

1.114.1 Available under license

1.115 libfastjson 0.99.8

1.115.1 Available under license

1.116 libsemanage-common 2.8

1.116.1 Available under license

1.117 libsepol 2.8

1.117.1 Available under license

1.118 policycoreutils 2.8

1.118.1 Available under license

1.119 u-boot 2016.01

1.119.1 Available under license

1.120 ustr 1.0.4.16

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1.121 libmemcached 1.0.18

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1.122 yajl 2.1.0

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```
# /*
# * SHA-512
# * Implementation derived from LibTomCrypt (Tom St Denis)
# *
# * LibTomCrypt is a library that provides various cryptographic
# * algorithms in a highly modular and flexible manner.
# *
# * The library is free for all purposes without any express
# * guarantee it works.
# *
# * Tom St Denis, tomstdenis@gmail.com, http://libtomcrypt.org
# */
```


1.2 csrp 1.0

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-- Tom St Denis

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1.6 zlib 1.2.3

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```
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   version 1.2.11, January 15th, 2017
```

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1.7 net-snmp 5.8

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```
<one line to give the program's name and a brief idea of what it does.>  
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```

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```
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```

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Ty Coon, President of Vice

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1.10 json-c 0.99.8

1.10.1 Available under license :

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1.11 glibc 2.23

1.11.1 Available under license :

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@enumerate 0

@item

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root function must still compute square roots.)

@end enumerate

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@end enumerate

@subheading END OF TERMS AND CONDITIONS

@page

@subheading How to Apply These Terms to Your New Libraries

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@smallexample

@var{one line to give the library's name and an idea of what it does.}

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smallexample

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@var{signature of Ty Coon}, 1 April 1990
Ty Coon, President of Vice
@end smallexample

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1.18 e2fsprogs 1.42.12

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It is part of the main e2fsprogs distribution, which can be found at:

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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

-

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Gadi Oxman, August 1995

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```
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```

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```
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Gnomovision comes with ABSOLUTELY NO WARRANTY;  
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This is free software, and you are welcome to redistribute it  
under certain conditions; type `show c' for details.
```

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```
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```

<signature of Ty Coon>, 1 April 1989

Ty Coon, President of Vice

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Theodore Ts'o

23-June-2007

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Version 2, June 1991

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```
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That's all there is to it!

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 package was added to the e2fsprogs debian source package by Theodore Ts'o <tytso@mit.edu> on Sat Mar 15 15:33:37 EST 2003

It is part of the main e2fsprogs distribution, which can be found at:

<http://sourceforge.net/projects/e2fsprogs>

Upstream Author: Theodore Ts'o <tytso@mit.edu>

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#

This 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)
```

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 Common Error Description library. It is currently distributed together with the EXT2 file system utilities, which are otherwise packaged as "e2fsprogs".

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1.19 audit 2.8.4

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When a "work that uses the Library" uses material from a header file

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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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=====

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1.21 libvirt 1.2.15

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1.23 jansson 2.10

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1.24 python 2.7.17

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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.

| Release | 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 | 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 | | |
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1.25 libpcap 1.9.1

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1.26 libcap 2.25

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Gnomovision version 69, Copyright (C) year name of author  
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```

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

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1.29 tcpdump 4.9.3

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1.30 libcap-ng 0.7.3

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1.31 iputils 20101006

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*/
```

1.32 libffi 3.3

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

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```
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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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1.33 lighttpd 1.4.54

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1.36 libroxml 2.3.0

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1.37 libssh2 1.9.0

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*/
```

1.38 hostapd 2.9

1.38.1 Available under license :

wpa_supplicant and hostapd

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Source code files were moved around in v0.6.x releases and compared to
earlier releases, the programs are now built by first going to a
subdirectory (wpa_supplicant or hostapd) and creating build
configuration (.config) and running 'make' there (for Linux/BSD/cygwin
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wpa_supplicant and hostapd

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/*

* hostapd / main()

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*/

1.39 netbsd-resolv 2.23

1.39.1 Available under license :

Description: Don't warn for `_BSD_SOURCE` || `_SVID_SOURCE`, drop post-vivid

Author: Adam Conrad <adconrad@ubuntu.com>

```
--- glibc-2.21.orig/include/features.h
+++ glibc-2.21/include/features.h
@@ -145,7 +145,10 @@
     transitioned to use the new macro. */
#if (defined _BSD_SOURCE || defined _SVID_SOURCE) \
    && !defined _DEFAULT_SOURCE
+/* Don't #warn about _BSD_SOURCE || _SVID_SOURCE, as it breaks -Werror
+ and we don't have time to check/fix everything before vivid release
# warning "_BSD_SOURCE and _SVID_SOURCE are deprecated, use _DEFAULT_SOURCE"
+*/
# undef _DEFAULT_SOURCE
# define _DEFAULT_SOURCE 1
#endif
```

This is the Debian prepackaged version of the GNU C Library version 2.23.

It was put together by the GNU Libc Maintainers <debian-glibc@lists.debian.org>
from <git://sourceware.org/git/glibc.git>

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1.40 enum34 1.1.6

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1.42 python-mimeparse 1.6.0

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1.44 pyformance 0.3.4

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1.45 elfutils 0.172

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1.46 grpc 1.0.1

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1.47 libconfig 1.4.9

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Version 2.1, February 1999

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Upstream-Name: ls-config

Source: <https://github.com/lucas-net-pl/ls-config>

Files: *

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@c \input texinfo.tex @c -*-texinfo-*-

@c

@c %**start of header

@c All text is ignored before the setfilename.

@setfilename LGPL.info

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Ty Coon, President of Vice
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```
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```

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```

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1.48 libnl3 3.2.21

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1.49 iw 4.9

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1.50 lua 5.4.2

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* /opt/cola/permits/1117084974_1608110407.29/0/lua-lua-v5-4-2-0-g9d067ab-tar-gz/lua-lua-9d067ab/manual/manual.of

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```
#!/usr/bin/env lua5.3
```

```
-- special marks:
```

```
-- \1 - paragraph (empty line)
```

```
-- \4 - remove spaces around it
```

```
-- \3 - ref (followed by label)
```

```
-----  
header = [[
```

```
<!DOCTYPE html PUBLIC "-//W3C//DTD HTML 3.2 Final//EN">
```

```
<html>
```

```
<head>
```

```
<title>Lua 5.4 Reference Manual</title>
```

```
<meta http-equiv="Content-Type" content="text/html; charset=utf-8">
```

```
<link rel="stylesheet" href="lua.css">
```

```
<link rel="stylesheet" href="manual.css">
```

```
</head>
```

```
<body bgcolor="#FFFFFF">
```

```
<hr>
```

```
<h1>
```

```
<a href="http://www.lua.org/home.html"></a>
```

```
 Lua 5.4 Reference Manual
```

```
</h1>
```

```
by Roberto Ierusalimschy, Luiz Henrique de Figueiredo, Waldemar Celes
```

```
<p>
```

```
<small>
```

```
<a href="http://www.lua.org/copyright.html">Copyright</a>
```

```
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```

```
</small>
```

```
<hr>
```

```
<!-- ===== -->
```

```
<p>
```

```
]]
```

```
footer
```

```
= "\n\n</body></html>\n\n"
```

```
local seefmt = '(see %s)'
```

```
if arg[1] == 'port' then
```

```
  seefmt = '(ver %s)'
```

```

header = string.gsub(header, "by (-.)\n",
"% 1\n<p>Tradu&ccedil;&atilde;o S&eacute;rgio Queiroz de Medeiros", 1)
header = string.gsub(header, "Lua (%d+.%d+) Reference Manual",
"Manual de Refer&ecirc;ncia de Lua % 1")
header = string.gsub(header, "All rights reserved",
"Todos os direitos reservados")
end

```

```

-----

local function compose (f,g)
assert(f and g)
return function (s) return g(f(s)) end
end

```

```

local function concat (f, g)
assert(f and g)
return function (s) return f(s) .. g(s) end
end

```

```

local Tag = {}

```

```

setmetatable(Tag, {
__index = function (t, tag)
local v = function (n, att)
local e = ""
if type(att) == "table" then
for k,v in pairs(att) do e = string.format("%s %s=\"%s\"", e, k, v) end
end
if n then
return string.format("<%s%s>%s</%s>", tag, e, n, tag)
else
return string.format("<%s%s>", tag, e)
end
end
end
t[tag] = v
return v
end
})

```

```

-----

local labels = {}

```

```

local function anchor (text, label, link, textlink)
  if labels[label] then
    error("label " .. label .. " already defined")
  end
  labels[label] = {text = textlink, link = link}
  return Tag.a(text, {name=link})
end

```

```

local function makeref (label)
  assert(not string.find(label, "|"))
  return string.format("%3s%3", label)
end

```

```

local function ref (label)
  local l = labels[label]
  if not l then
    io.stderr:write("label ", label, " undefined\n")
    return "#####"
  else
    return Tag.a(l.text, {href="#"..l.link})
  end
end

```

```

-----
local function nopara (t)
  t = string.gsub(t, "\1", "\n\n")
  t = string.gsub(t, "<p>%s*</p>", "")
  return t
end

```

```

local function fixpara (t)
  t = string.gsub(t, "\1", "\n</p>\n\n<p>\n")
  t = string.gsub(t, "<p>%s*</p>", "")
  return t
end

```

```

local function antipara (t)
  return "</p>\n" .. t .. "<p>"
end

```

```

Tag.pre = compose(Tag.pre, antipara)
Tag.ul = compose(Tag.ul, antipara)

```

```

-----
local Gfoots = 0
local footnotes = { }

```

```

local line = Tag.hr(nil)

local function dischargefoots ()
  if #footnotes == 0 then return "" end
  local fn = table.concat(footnotes)
  footnotes = {}
  return line .. Tag.h3"footnotes:" .. fn .. line
end

```

```

local Glists = 0
local listings = {}

```

```

local function dischargelist ()
  if #listings == 0 then return "" end
  local l = listings
  listings = {}
  return line .. table.concat(l, line..line) .. line
end

```

```

-----
local counters = {
  h1 = {val = 1},
  h2 = {father = "h1", val = 1},
  h3 = {father = "h2", val = 1},
  listing = {father = "h1", val = 1},
}

```

```

local
function inccounter (count)
  counters[count].val = counters[count].val + 1
  for c, v in pairs(counters) do
    if v.father == count then v.val = 1 end
  end
end
end

```

```

local function getcounter (count)
  local c = counters[count]
  if c.father then
    return getcounter(c.father) .. "." .. c.val
  else
    return c.val .. ""
  end
end
end
-----

```

```
local function fixed (x)
  return function () return x end
end
```

```
local function id (x) return x end
```

```
local function prepos (x, y)
  assert(x and y)
  return function (s) return string.format("%s%s%s", x, s, y) end
end
```

```
local rw = Tag.b
```

```
local function LuaName (name)
  return Tag.code(name)
end
```

```
local function getparam (s)
  local i, e = string.find(s, "^[^%s@|]+")
  if not i then return nil, s
  else return string.sub(s, i, e - 1), string.sub(s, e + 1)
  end
end
```

```
local function gettitle (h)
  local title, p = assert(string.match(h, "<title>(.-)</title>()"))
  return title, string.sub(h,
  p)
end
```

```
local function getparamtitle (what, h, nonum)
  local label, title, c, count
  label, h = getparam(h)
  title, h = gettitle(h)
  if not nonum then
    count = getcounter(what)
    inccounter(what)
    c = string.format("%s &ndash; ", count)
  else
    c = ""
  end
end
```

```

label = label or count
if label then
  title = anchor(title, label, count, "&sect;".count)
end
title = string.format("%s%s", c, title)
return title, h
end

```

```

local function section (what, nonum)
return function (h)
  local title
  title, h = getparamtitle(what, h, nonum)
  local fn = what == "h1" and dischargefoots() or ""
  h = fixpara(Tag.p(h))
  return "</p>\n" .. Tag[what](title) .. h .. fn ..
    dischargelist() .. "<p>"
end
end

```

```

local function verbatim (s)
s = nopara(s)
s = string.gsub(s, "\n", "\n ")
s = string.gsub(s, "\n%s*$", "\n")
return Tag.pre(s)
end

```

```

local function verb (s)
return Tag.code(s)
end

```

```

local function lua2link
(e)
return string.find(e, "luaL?_") and e or "pdf-".e
end

```

```

local verbfixed = verb

```

```

local Tex = {

ANSI = function (func)
  return "ISO&nbsp;C function " .. Tag.code(func)
end,

At = fixed"@",

```

```

B = Tag.b,
bigskip = fixed"",
bignum = id,
C = fixed"",
Ci = prepos("<!-- ", " -->"),
CId = function (func)
    return "C&nbsp;function " .. Tag.code(func)
end,
chapter = section"h1",
Char = compose(verbfixed, prepos("", "")),
Cdots = fixed"&middledot;&middledot;&middledot;",
Close = fixed"}",
col = Tag.td,
defid = function (name)
    local l = lua2link(name)
    local c = Tag.code(name)
    return anchor(c, l, l, c)
end,
def = Tag.em,
description = compose(nopara, Tag.ul),
Em = fixed("\4" .. "&mdash;" .. "\4"),
emph = Tag.em,
emphx = Tag.em, -- emphasis plus index (if there was an index)
En = fixed("&ndash;"),
format = fixed"",
["false"] = fixed(Tag.b"false"),
id = Tag.code,
idx = Tag.code,
index = fixed"",
Lidx = fixed"", -- Tag.code,
ldots
    = fixed"... ",
x = id,
itemize = compose(nopara, Tag.ul),
leq = fixed"&le;",
Lid = function (s)
    return makeref(lua2link(s))
end,
M = Tag.em,
N = function (s) return (string.gsub(s, " ", "&nbsp;")) end,
NE = id, -- tag"foreignphrase",
num = id,
["nil"] = fixed(Tag.b"nil"),
fail = fixed(Tag.b"fail"),
Open = fixed"{ ",
part = section("h1", true),
Pat = compose(verbfixed, prepos("", "")),
preface = section("h1", true),

```

```

psect = section("h2", true),
Q = prepos("", ""),
refchp = makeref,
refcode = makeref,
refsec = makeref,

pi = fixed"&pi;",
rep = Tag.em, -- compose(prepos("&lt;", "&gt;"), Tag.em),
Rw = rw,
rw = rw,
sb = Tag.sub,
sp = Tag.sup,
St = compose(verbfixed, prepos("", "")),
sect1 = section"h1",
sect2 = section"h2",
sect3 = section"h3",
sect4 = section("h4", true),
simplesect = id,
Tab2 = function (s) return Tag.table(s, {border=1}) end,
row = Tag.tr,
title = Tag.title,
todo = Tag.todo,
["true"] = fixed(Tag.b"true"),
T = verb,

item = function (s)

    local t, p = string.match(s, "^(^[^n]+)|()")
    if t then
        s = string.sub(s, p)
        s = Tag.b(t.." ") .. s
    end
    return Tag.li(fixpara(s))
end,

verbatim = verbatim,

manual = id,

-- for the manual

link =function (s)
    local l, t = getparam(s)
    assert(l)
    return string.format("%s (%s)", t, makeref(l))
end,

```



```

see = function (s) return string.format(seefmt, makeref(s)) end,
See = makeref,
seeC = function (s)
    return string.format(seefmt, makeref(s))
end,

seeF = function (s)
    return string.format(seefmt, makeref(lua2link(s)))
end,

APIEntry = function (e)
local h, name
h, e = string.match(e, "^%s*(.-%s*|(.*)$")
name = string.match(h, "(luaL?_[%w_]+)%? +%(") or
    string.match(h, "luaL?_[%w_]+")
local a = anchor(Tag.code(name), name, name, Tag.code(name))
local apiicmd, ne = string.match(e, "^(.-</span>)(.*)")
--io.stderr:write(e)
if not apiicmd then
    return antipara(Tag.hr() .. Tag.h3(a)
.. Tag.pre(h) .. e
else
    return antipara(Tag.hr() .. Tag.h3(a) .. apiicmd .. Tag.pre(h) .. ne
end
end,

LibEntry = function (e)
local h, name
h, e = string.match(e, "^(.)|(.*$")
name = string.gsub(h, "(.+)", "")
local l = lua2link(name)
local a = anchor(Tag.code(h), l, l, Tag.code(name))
return Tag.hr() .. Tag.h3(a) .. e
end,

Produc = compose(nopara, Tag.pre),
producname = prepos("\t", " ::= "),
Or = fixed" | ",
VerBar = fixed"&#124;", -- vertical bar
OrNL = fixed" | \4",
bnfNter = prepos("", ""),
bnfopt = prepos("[", "]"),
bnfrep = prepos("{", "}"),
bnfter = compose(Tag.b, prepos("&lsquo;", "&rsquo;")),
producbody = function (s)
    s = string.gsub(s, "%s+", " ")
    s = string.gsub(s, "\4", "\n\t")
return s

```

```

end,

apii = function (s)
  local pop,push,err = string.match(s, "^(-),(-),(.*)$")
  if pop ~= "?" and string.find(pop, "%W") then
    pop = "(" .. pop .. ")"
  end
  if push ~= "?"
and string.find(push, "%W") then
    push = "(" .. push .. ")"
  end
  err = (err == "-") and "&ndash;" or Tag.em(err)
  return Tag.span(
    string.format("[-%s, +%s, %s]", pop, push, err),
    {class="apii"}
  )
end,
}

```

```

local others = prepos("?? ", " ??")

```

```

local function trata (t)
  t = string.gsub(t, "@(%w+)(%b{ })", function (w, f)
    f = trata(string.sub(f, 2, -2))
    if type(Tex[w]) ~= "function" then
      io.stderr:write(w .. "\n")
      return others(f)
    else
      return Tex[w](f, w)
    end
  end)
end)
return t
end

```

```

-----
-----

```

```

-- read whole book

```

```

t = io.read"*a"

```

```

t = string.gsub(t, "[<&\128-\255]",
  {"<" = "&lt;",
">" = "&gt;",
"&" = "&amp;",
"\170" = "&ordf;",
"\186" = "&ordm;",
"\192" = "&Agrave;"

```

```

["\193"] = "&Aacute;",
["\194"] = "&Acirc;",
["\195"] = "&Atilde;",
["\199"] = "&Ccedil;",
["\201"] = "&Eacute;",
["\202"] = "&Ecirc;",
["\205"] = "&Iacute;",
["\211"] = "&Oacute;",
["\212"] = "&Ocirc;",
["\218"] = "&Uacute;",
["\224"] = "&agrave;",
["\225"] = "&aacute;",
["\226"] = "&acirc;",
["\227"] = "&atilde;",
["\231"] = "&ccedil;",
["\233"] = "&eacute;",
["\234"] = "&ecirc;",
["\237"] = "&iacute;",
["\243"] = "&oacute;",
["\244"] = "&ocirc;",
["\245"] = "&otilde;",
["\250"] = "&uacute;",
["\252"] = "&uuml;";
})

```

```
t = string.gsub(t, "\n\n+", "\1")
```

```
-- complete macros with no arguments
```

```
t = string.gsub(t, "(@%w+)([^{ %w])", "%1{ }%2")
```

```
t = trata(t)
```

```
-- correct references
```

```
t = string.gsub(t, "\3(-)\3", ref)
```

```
-- remove extra space (??)
```

```
t = string.gsub(t, "%s*\4%s*", "")
```

```
t = nopara(t)
```

```
-- HTML 3.2 does not need </p> (but complains when it is in wrong places :)
```

```
t = string.gsub(t, "</p>", "")
```

```
io.write(header, t, footer)
```

```
Found in path(s):
```

*
/opt/cola/permits/1117084974_1608110407.29/0/lu-lua-v5-4-2-0-g9d067ab-tar-gz/lu-lua-9d067ab/manual/2html
No license file was found, but licenses were detected in source scan.

```
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*****
]]
```

Found in path(s):
* /opt/cola/permits/1117084974_1608110407.29/0/lu-lua-v5-4-2-0-g9d067ab-tar-gz/lu-lua-9d067ab/testes/all.lua
No license file was found, but licenses were detected in source scan.

```
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*****/

Found in path(s):

* /opt/cola/permits/1117084974_1608110407.29/0/lua-lua-v5-4-2-0-g9d067ab-tar-gz/lua-lua-9d067ab/lua.h

1.51 websocket-client 0.47.0

1.51.1 Available under license :

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Version 2.1, February 1999

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1.55 util-linux 2.30.2

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1.56 opkg 0.1.8

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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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1.57 dmalloc 5.5.2

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```
#!/usr/bin/perl5 -w
#
# dmalloc_summarize -- summarizes dmalloc log files
#
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#
# $Id: dmalloc_summarize.pl,v 1.1.1.1 2012/09/18
# 09:28:11 mohammr1 Exp $
#
/*
*
* Copyright (c) 1994, Textil Computer Design GmbH, Dresden
*
* Author: J"org Wunsch
```

*
* Dumb atexit() implementation. It is far from being elegant. It is
* only here to provide a workaround for systems where the existing
* atexit() implementation is known to cause problems due to doing
* own mallocs. The problem arose originally on a Data General
* machine running DG/UX 5.4R*, along with gcc compiling C++ code.
* In order to have global and static variables called their const-
* ructors, a chunk of code has been placed by the compiler that
* ran before invoking main(). This code registered the destructors
* with atexit() at this very early stage, but the existing atexit()
* bypassed the normal memory allocation scheme, and hence caused
* grievous troubles in combination with the dmalloc library.

*
* Known problem for DG/UX: the crt0.o (at least in a COFF environ-
* ment) passes the return value from main() to _real_exit() instead
* of exit().

Hence programs which return from main instead of calling
* exit() do not work as expected. I do not see any good workaround
* for this so far (since crt0.o always happens to reference the
* _real_exit() from the library, even if we would provide our very
* own symbol for it).

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1.58 d-bus 1.12.18

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1.61 pcre 8.44

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1.62 libev 4.33

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1.65 futures 2.1.6

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1.66 backports-ssl-match-hostname 3.4.0.2

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""

```
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CHEETAH_DEVICE_TYPE_ME = "ME"  
CHEETAH_DEVICE_TYPE_SENSOR = "sensor"
```

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CHEETAH_SENSOR_WIRELESS_BACKHAUL_CONNECTION =  
"/tmp/wireless_backhaul_connection_success"
```

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```

Found in path(s):

```
* /opt/cola/permits/1156179927_1624926888.91/0/thirdparty-pnp-pnp-pd-dev-zip/thirdparty_pnp-  
pnp_pd_dev/pnp_cheetah/pnp_platform/utils/ntplib.py  
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```

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Found in path(s):

```
* /opt/cola/permits/1156179927_1624926888.91/0/thirdparty-pnp-pnp-pd-dev-zip/thirdparty_pnp-  
pnp_pd_dev/pnp_cheetah/pnp_platform/utils/socket_client.py  
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license='Cisco Proprietary',

Found in path(s):

* /opt/cola/permits/1156179927_1624926888.91/0/thirdparty-pnp-pnp-pd-dev-zip/thirdparty_pnp-pnp_pd_dev/pnp_cheetah/setup.py

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* /opt/cola/permits/1156179927_1624926888.91/0/thirdparty-pnp-pnp-pd-dev-zip/thirdparty_pnp-pnp_pd_dev/pnp_cheetah/pnp_platform/discovery/platform_discovery.py

* /opt/cola/permits/1156179927_1624926888.91/0/thirdparty-pnp-pnp-pd-dev-zip/thirdparty_pnp-pnp_pd_dev/pnp_cheetah/pnp_platform/infra/cdp.py

* /opt/cola/permits/1156179927_1624926888.91/0/thirdparty-pnp-pnp-pd-dev-zip/thirdparty_pnp-pnp_pd_dev/pnp_cheetah/pnp_platform/infra/monitor.py

* /opt/cola/permits/1156179927_1624926888.91/0/thirdparty-pnp-pnp-pd-dev-zip/thirdparty_pnp-pnp_pd_dev/pnp_cheetah/pnp_platform/services/config_upgrade.py

* /opt/cola/permits/1156179927_1624926888.91/0/thirdparty-pnp-pnp-pd-dev-zip/thirdparty_pnp-pnp_pd_dev/pnp_cheetah/pnp_platform/services/cli_config.py

*

/opt/cola/permits/1156179927_1624926888.91/0/thirdparty-pnp-pnp-pd-dev-zip/thirdparty_pnp-pnp_pd_dev/pnp_cheetah/pnp_platform/infra/device.py

* /opt/cola/permits/1156179927_1624926888.91/0/thirdparty-pnp-pnp-pd-dev-zip/thirdparty_pnp-pnp_pd_dev/pnp_cheetah/pnp_platform/discovery/notify.py

* /opt/cola/permits/1156179927_1624926888.91/0/thirdparty-pnp-pnp-pd-dev-zip/thirdparty_pnp-pnp_pd_dev/pnp_cheetah/pnp_platform/services/cli_exec.py

* /opt/cola/permits/1156179927_1624926888.91/0/thirdparty-pnp-pnp-pd-dev-zip/thirdparty_pnp-pnp_pd_dev/pnp_cheetah/pnp_platform/infra/clock_sync.py

* /opt/cola/permits/1156179927_1624926888.91/0/thirdparty-pnp-pnp-pd-dev-zip/thirdparty_pnp-pnp_pd_dev/pnp_cheetah/pnp_platform/services/image_install.py

* /opt/cola/permits/1156179927_1624926888.91/0/thirdparty-pnp-pnp-pd-dev-zip/thirdparty_pnp-pnp_pd_dev/pnp_cheetah/pnp_platform/infra/platform_constants.py

* /opt/cola/permits/1156179927_1624926888.91/0/thirdparty-pnp-pnp-pd-dev-zip/thirdparty_pnp-pnp_pd_dev/pnp_cheetah/pnp_platform/infra/capwap.py

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Author: Murali Muniraman <mmuniram@cisco.com>

Date: January 2017

import json

```

import logging

import pnp.infra.utils.pnp_file_paths as files

logger = logging.getLogger(__name__)

def is_platform_device_type(ptype):
    """ Checks platform.json file to see if deviceType is ptype """
    platform_info_file = files.filepaths['config']['platform']
    device_type = None
    try:
        with open(platform_info_file, 'r') as f:
            platform_info = f.read()
    except IOError:
        logger.error("IOError: No such file or directory:" + platform_info_file)
        return False
    try:
        platform_dict = json.loads(platform_info)
        if platform_dict.has_key('hardwareInfo'):
            hardware_info = platform_dict.get('hardwareInfo')
            if hardware_info.has_key('deviceType'):
                device_type = hardware_info.get('deviceType')
    except ValueError as e:
        logger.error(str(e))

    logger.info("Device is of type %s", device_type)
    return bool(device_type == ptype)

```

Found in path(s):

```

* /opt/cola/permits/1156179927_1624926888.91/0/thirdparty-pnp-pnp-pd-dev-zip/thirdparty_pnp-
pnp_pd_dev/pnp_cheetah/pnp_platform/utils/cheetah_utils.py

```

1.68 ws4py 0.3.5

1.68.1 Available under license :

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Metadata-Version: 1.1

Name: ws4py

Version: 0.3.5

Summary: WebSocket client and server library for Python 2 and 3 as well as PyPy

Home-page: <https://github.com/Lawouach/WebSocket-for-Python>

Author: Sylvain Hellegouarch

Author-email: sh@defuze.org

License: BSD

Download-URL: <https://pypi.python.org/pypi/ws4py>

Description: WebSocket client and server library for Python 2 and 3 as well as PyPy

Platform: any

Classifier: Development Status :: 5 - Production/Stable

Classifier: Framework :: CherryPy

Classifier: Intended Audience :: Developers

Classifier: License :: OSI Approved :: BSD License

Classifier: Operating System :: OS Independent

Classifier: Programming Language :: Python

Classifier: Programming Language :: Python :: 2

Classifier: Programming Language :: Python :: 2.7

Classifier: Programming Language :: Python :: 3

Classifier: Programming Language :: Python :: 3.3

Classifier: Programming Language :: Python :: 3.4

Classifier:

Programming Language :: Python :: 3.5

Classifier: Programming Language :: Python :: Implementation :: CPython

Classifier: Programming Language :: Python :: Implementation :: PyPy

Classifier: Topic :: Communications

Classifier: Topic :: Internet :: WWW/HTTP :: WSGI :: Middleware

Classifier: Topic :: Internet :: WWW/HTTP :: WSGI :: Server

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

Found in path(s):

* /opt/cola/permits/1156180131_1619139153.46/0/ws4py-0-3-5-tar-gz/ws4py-0.3.5/ws4py.egg-info/PKG-INFO

* /opt/cola/permits/1156180131_1619139153.46/0/ws4py-0-3-5-tar-gz/ws4py-0.3.5/PKG-INFO

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Found in path(s):

* /opt/cola/permits/1156180131_1619139153.46/0/ws4py-0-3-5-tar-gz/ws4py-0.3.5/ws4py/utf8validator.py

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Found in path(s):

* /opt/cola/permits/1156180131_1619139153.46/0/ws4py-0-3-5-tar-gz/ws4py-0.3.5/setup.py

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* /opt/cola/permits/1156180131_1619139153.46/0/ws4py-0-3-5-tar-gz/ws4py-0.3.5/ws4py/___init___py
```

1.69 oauthlib 1.0.3

1.69.1 Available under license :

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1.70 subwrap 0.1.0

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1.71 python-certifi 2017.11.5

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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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@(#) \$RCSfile: certdata.txt,v \$

\$Revision: 1.80 \$ \$Date: 2011/11/03 15:11:58 \$

1.72 email 4.0.2

1.72.1 Available under license :

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Return-Path: <barry@python.org>
Delivered-To: barry@python.org
Received: by mail.python.org (Postfix, from userid 889)
id C2BF0D37C6; Tue, 11 Sep 2001 00:05:05 -0400 (EDT)
MIME-Version: 1.0
Content-Type: multipart/mixed; boundary="h90VIIIKmx"
Content-Transfer-Encoding: 7bit
Message-ID: <15261.36209.358846.118674@anthem.python.org>
From: barry@python.org (Barry A. Warsaw)
To: barry@python.org
Subject: a simple multipart
Date: Tue, 11 Sep 2001 00:05:05 -0400
X-Mailer: VM 6.95 under 21.4 (patch 4) "Artificial Intelligence" XEmacs Lucid
X-Attribution: BAW
X-Oblique-Strategy: Make a door into a window

--h90VIIIKmx
Content-Type: text/plain
Content-Disposition: inline;
filename="msg.txt"
Content-Transfer-Encoding: 7bit

a simple kind of mirror
to reflect upon our own

--h90VIIIKmx
Content-Type: text/plain
Content-Disposition: inline;
filename="msg.txt"
Content-Transfer-Encoding: 7bit

a simple kind of mirror
to reflect
upon our own

--h90VIIIKmx--

Found in path(s):

* /opt/cola/permits/1156180176_1619139157.6/0/email-4-0-2-1-tar-gz/email-4.0.2/email/test/data/msg_04.txt

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Metadata-Version: 1.0
Name: email
Version: 4.0.2
Summary: Standalone email package
Home-page: <http://www.python.org/sigs/email-sig>
Author: Email SIG
Author-email: email-sig@python.org
License: Python software Foundation
Description: This is the standalone email package. This is a copy of what's available in Python but you may want to use the standalone version if you want the latest and greatest email package, even in older Pythons.
Keywords: email
Platform: UNKNOWN

Found in path(s):

* /opt/cola/permits/1156180176_1619139157.6/0/email-4-0-2-1-tar-gz/email-4.0.2/PKG-INFO
* /opt/cola/permits/1156180176_1619139157.6/0/email-4-0-2-1-tar-gz/email-4.0.2/email.egg-info/PKG-INFO
No license file was found, but licenses were detected in source scan.

Return-Path: <barry@python.org>
Delivered-To: barry@python.org
MIME-Version: 1.0
Content-Type: message/rfc822
Content-Description: forwarded message
Content-Transfer-Encoding: 7bit
Message-ID: <15265.9482.641338.555352@python.org>
From: barry@zope.com (Barry A. Warsaw)
Sender: barry@python.org
To: barry@python.org
Subject: forwarded message from Barry A. Warsaw
Date: Thu, 13 Sep 2001 17:28:42 -0400
X-Mailer: VM 6.95 under 21.4 (patch 4) "Artificial Intelligence" XEmacs Lucid
X-Attribution: BAW
X-Oblique-Strategy: Be dirty
X-Url: <http://barry.wooz.org>

MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Return-Path: <barry@python.org>
Delivered-To: barry@python.org
Message-ID: <15265.9468.713530.98441@python.org>
From: barry@zope.com (Barry A. Warsaw)
Sender: barry@python.org
To: barry@python.org
Subject: testing
Date: Thu, 13 Sep 2001 17:28:28 -0400
X-Mailer: VM 6.95 under 21.4 (patch 4) "Artificial Intelligence"

XEmacs Lucid
X-Attribution: BAW
X-Oblique-Strategy: Spectrum analysis
X-Url: http://barry.wooz.org

Found in path(s):

* /opt/cola/permits/1156180176_1619139157.6/0/email-4-0-2-1-tar-gz/email-4.0.2/email/test/data/msg_06.txt
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Return-Path: <barry@python.org>
Delivered-To: barry@python.org
Received: by mail.python.org (Postfix, from userid 889)
id C2BF0D37C6; Tue, 11 Sep 2001 00:05:05 -0400 (EDT)
MIME-Version: 1.0
Content-Type: multipart/mixed; boundary="h90VIIIKmx"
Content-Transfer-Encoding: 7bit
Message-ID: <15261.36209.358846.118674@anthem.python.org>
From: barry@python.org (Barry A. Warsaw)
To: barry@python.org
Subject: a simple multipart
Date: Tue, 11 Sep 2001 00:05:05 -0400
X-Mailer: VM 6.95 under 21.4 (patch 4) "Artificial Intelligence" XEmacs Lucid
X-Attribution: BAW
X-Oblique-Strategy: Make a door into a window

--h90VIIIKmx
Content-Type: text/plain
Content-Disposition: inline; name="msg.txt"
Content-Transfer-Encoding: 7bit

a simple kind of mirror
to reflect upon our own

--h90VIIIKmx
Content-Type: text/plain
Content-Disposition: inline; name="msg.txt"
Content-Transfer-Encoding: 7bit

a simple kind of mirror
to reflect upon our
own

--h90VIIIKmx--

Found in path(s):

* /opt/cola/permits/1156180176_1619139157.6/0/email-4-0-2-1-tar-gz/email-4.0.2/email/test/data/msg_44.txt

1.73 docker 3.5.0

1.73.1 Available under license :

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1.74 futures 3.0.5

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1.75 jsonschema 0.0.0

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Any executables

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1.77 pnp 1.8.2.dev17

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* /opt/cola/permits/1160619479_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-
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1.8.2.dev17/pnp/infra/utils/pnp_constants.py
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* /opt/cola/permits/1160619479_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-1.8.2.dev17/pnp/agent.py
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```

```
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```

```
1.8.2.dev17/pnp/discovery/api/platform_discovery.py
```

```
* /opt/cola/permits/1160619479_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-
```

```
1.8.2.dev17/pnp/service/services/reload.py
```

```

* /opt/cola/permits/1160619479_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-
1.8.2.dev17/pnp/discovery/infra/errors.py
*
/opt/cola/permits/1160619479_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-
1.8.2.dev17/pnp/discovery/infra/discovery_manager.py
* /opt/cola/permits/1160619479_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-
1.8.2.dev17/pnp/infra/network/security.py
* /opt/cola/permits/1160619479_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-
1.8.2.dev17/pnp/infra/utills/pnp_file_paths.py
* /opt/cola/permits/1160619479_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-
1.8.2.dev17/pnp/discovery/infra/notify.py
* /opt/cola/permits/1160619479_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-
1.8.2.dev17/pnp/infra/api/script_exec.py
* /opt/cola/permits/1160619479_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-
1.8.2.dev17/pnp/infra/profile/profile.py
* /opt/cola/permits/1160619479_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-1.8.2.dev17/pnp/infra/objects.py
* /opt/cola/permits/1160619479_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-
1.8.2.dev17/pnp/infra/network/connection_manager.py
* /opt/cola/permits/1160619479_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-
1.8.2.dev17/pnp/infra/system/clock_sync.py
*
/opt/cola/permits/1160619479_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-
1.8.2.dev17/pnp/infra/network/http_conn_client.py
* /opt/cola/permits/1160619479_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-1.8.2.dev17/pnp/service/errors.py
* /opt/cola/permits/1160619479_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-1.8.2.dev17/pnp/infra/exec_log.py
* /opt/cola/permits/1160619479_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-
1.8.2.dev17/pnp/infra/system/device.py
* /opt/cola/permits/1160619479_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-
1.8.2.dev17/pnp/infra/system/reload.py
* /opt/cola/permits/1160619479_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-
1.8.2.dev17/pnp/service/services/cli_config.py
* /opt/cola/permits/1160619479_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-
1.8.2.dev17/pnp/infra/system/sudi.py
* /opt/cola/permits/1160619479_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-
1.8.2.dev17/pnp/discovery/infra/policy.py
*
/opt/cola/permits/1160619479_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-
1.8.2.dev17/pnp/infra/system/monitor.py
* /opt/cola/permits/1160619479_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-
1.8.2.dev17/pnp/service/services/topology.py
* /opt/cola/permits/1160619479_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-1.8.2.dev17/pnp/infra/utills/timer.py
* /opt/cola/permits/1160619479_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-
1.8.2.dev17/pnp/infra/system/wlc.py
* /opt/cola/permits/1160619479_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-
1.8.2.dev17/pnp/discovery/api/notify.py
* /opt/cola/permits/1160619479_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-
1.8.2.dev17/pnp/infra/system/cdp.py
* /opt/cola/permits/1160619479_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-

```

1.8.2.dev17/pnp/discovery/mechanisms/platform_discovery.py
 * /opt/cola/permits/1160619479_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-1.8.2.dev17/pnp/service/services/device_auth.py
 * /opt/cola/permits/1160619479_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-1.8.2.dev17/pnp/infra/system/script_exec.py
 *
 /opt/cola/permits/1160619479_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-1.8.2.dev17/pnp/infra/system/user_auth.py
 * /opt/cola/permits/1160619479_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-1.8.2.dev17/pnp/infra/utills/file_utils.py
 * /opt/cola/permits/1160619479_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-1.8.2.dev17/pnp/infra/network/vrf.py
 * /opt/cola/permits/1160619479_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-1.8.2.dev17/pnp/infra/api/sudi.py
 * /opt/cola/permits/1160619479_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-1.8.2.dev17/pnp/infra/system/certificate.py
 * /opt/cola/permits/1160619479_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-1.8.2.dev17/pnp/infra/api/pnp_token.py
 * /opt/cola/permits/1160619479_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-1.8.2.dev17/pnp/infra/faults.py
 * /opt/cola/permits/1160619479_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-1.8.2.dev17/pnp/infra/xml/xmlparser.py
 * /opt/cola/permits/1160619479_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-1.8.2.dev17/pnp/discovery/mechanisms/sdwan_ztp_discovery.py
 *
 /opt/cola/permits/1160619479_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-1.8.2.dev17/pnp/discovery/mechanisms/cco_discovery.py
 * /opt/cola/permits/1160619479_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-1.8.2.dev17/pnp/infra/api/vbond.py
 * /opt/cola/permits/1160619479_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-1.8.2.dev17/pnp/service/api/pnp_service.py
 * /opt/cola/permits/1160619479_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-1.8.2.dev17/pnp/service/services/backoff.py
 * /opt/cola/permits/1160619479_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-1.8.2.dev17/pnp/infra/system/interface_info_db.py
 * /opt/cola/permits/1160619479_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-1.8.2.dev17/pnp/infra/system/pnp_token.py
 * /opt/cola/permits/1160619479_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-1.8.2.dev17/pnp/service/services/tag.py
 * /opt/cola/permits/1160619479_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-1.8.2.dev17/pnp/infra/api/platform_constants.py
 *
 /opt/cola/permits/1160619479_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-1.8.2.dev17/pnp/discovery/api/lease_parser.py
 * /opt/cola/permits/1160619479_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-1.8.2.dev17/pnp/infra/api/user_auth.py
 * /opt/cola/permits/1160619479_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-1.8.2.dev17/pnp/infra/utills/pnp_logging.py
 * /opt/cola/permits/1160619479_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-1.8.2.dev17/pnp/infra/api/device.py
 * /opt/cola/permits/1160619479_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-1.8.2.dev17/pnp/infra/errors.py
 * /opt/cola/permits/1160619479_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-

1.8.2.dev17/pnp/infra/profile/profile_manager.py
 * /opt/cola/permits/1160619479_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-1.8.2.dev17/pnp/service/services/capability.py
 * /opt/cola/permits/1160619479_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-1.8.2.dev17/pnp/service/services/device_info.py
 * /opt/cola/permits/1160619479_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-1.8.2.dev17/pnp/discovery/infra/lease_parser.py
 *
 /opt/cola/permits/1160619479_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-1.8.2.dev17/pnp/infra/api/event.py
 * /opt/cola/permits/1160619479_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-1.8.2.dev17/pnp/infra/system/vbond.py
 * /opt/cola/permits/1160619479_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-1.8.2.dev17/pnp/discovery/mechanisms/dhcp_discovery.py
 * /opt/cola/permits/1160619479_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-1.8.2.dev17/pnp/infra/system/event.py
 * /opt/cola/permits/1160619479_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-1.8.2.dev17/pnp/discovery/mechanisms/dns_discovery.py
 * /opt/cola/permits/1160619479_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-1.8.2.dev17/pnp/infra/api/vrf.py
 * /opt/cola/permits/1160619479_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-1.8.2.dev17/pnp/service/action.py
 * /opt/cola/permits/1160619479_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-1.8.2.dev17/pnp/service/handler.py
 *
 /opt/cola/permits/1160619479_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-1.8.2.dev17/pnp/infra/api/capwap.py
 * /opt/cola/permits/1160619479_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-1.8.2.dev17/pnp/infra/network/resolve.py
 * /opt/cola/permits/1160619479_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-1.8.2.dev17/pnp/infra/network/connection_client.py
 * /opt/cola/permits/1160619479_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-1.8.2.dev17/pnp/service/services/redirection.py
 * /opt/cola/permits/1160619479_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-1.8.2.dev17/pnp/service/services/script.py
 * /opt/cola/permits/1160619479_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-1.8.2.dev17/pnp/infra/utils/pnp_utils.py
 * /opt/cola/permits/1160619479_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-1.8.2.dev17/pnp/infra/xml/xmlgenerator.py
 * /opt/cola/permits/1160619479_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-1.8.2.dev17/pnp/service/services/token_auth.py
 * /opt/cola/permits/1160619479_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-1.8.2.dev17/pnp/posix_pnp_nohup.py
 *
 /opt/cola/permits/1160619479_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-1.8.2.dev17/pnp/infra/api/reload.py
 * /opt/cola/permits/1160619479_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-1.8.2.dev17/pnp/infra/system/capwap.py
 * /opt/cola/permits/1160619479_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-1.8.2.dev17/pnp/infra/api/pnp_infra.py
 * /opt/cola/permits/1160619479_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-1.8.2.dev17/pnp/infra/api/wlc.py
 * /opt/cola/permits/1160619479_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-1.8.2.dev17/pnp/service/services/interface_info.py
 * /opt/cola/permits/1160619479_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-1.8.2.dev17/pnp/service/reasons.py

```
* /opt/cola/permits/1160619479_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-1.8.2.dev17/pnp/infra/api/monitor.py
```

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

Metadata-Version: 1.1

Name: pnp

Version: 1.8.2.dev17

Summary: Plug-n-Play Agent for Cisco Network-PnP

Home-page: <https://developer.cisco.com/site/open-plug-n-play/>

Author: Network Plug-n-Play

Author-email: pnp-support@cisco.com

License: Cisco Proprietary

Description: UNKNOWN

Keywords: posix pnp agent plug-n-play client

Platform: UNKNOWN

Classifier: Operating System :: POSIX :: Linux

Classifier: Programming Language :: Python :: 2.7

Found in path(s):

```
* /opt/cola/permits/1160619479_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-1.8.2.dev17/pnp.egg-info/PKG-INFO
```

```
* /opt/cola/permits/1160619479_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-1.8.2.dev17/PKG-INFO
```

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

[bdist_rpm]

release = 1

packager = Network Plug-n-Play <pnp-dev@cisco.com>

doc_files = README.rst

no-autoreq = 1

post-install = pnp/data/cfg/post_install_rpm.sh

rpm-base = ./rpmbuild

binary-only = 1

description = Plug-n-Play Agent for Cisco Network-PnP

keep-temp = 1

[egg_info]

tag_build =

tag_date = 0

tag_svn_revision = 0

Found in path(s):

```
* /opt/cola/permits/1160619479_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-1.8.2.dev17/setup.cfg
```

1.78 falcon 1.1.0

1.78.1 Available under license :

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

Licensed under the Apache License, Version 2.0 (the "License"); you may not use any portion of the Falcon framework except in compliance with License. You may obtain a copy of the License at <http://www.apache.org/licenses/LICENSE-2.0> distributed under the License is distributed on an "AS IS" BASIS,

Found in path(s):

* /opt/cola/permits/1156180158_1619139170.53/0/falcon-1-1-0-tar-gz/falcon-1.1.0/README.rst

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

```
# 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
# distributed under the License is distributed on an "AS IS" BASIS,
```

Found in path(s):

* /opt/cola/permits/1156180158_1619139170.53/0/falcon-1-1-0-tar-gz/falcon-1.1.0/falcon/util/structures.py

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

Metadata-Version: 1.1

Name: falcon

Version: 1.1.0

Summary: An unladen web framework for building APIs and app backends.

Home-page: <http://falconframework.org>

Author: Kurt Griffiths

Author-email: mail@kgriffs.com

License: Apache 2.0

Description: Falcon |[Docs](#)| |[Build Status](#)| |[codecov.io](#)|

=====

Perfection is finally attained not when there is no longer anything to add, but when there is no longer anything to take away.

- Antoine de Saint-Exup[©]ry

Falcon is a `high-performance Python framework <<http://falconframework.org/index.html>>` __ for building cloud APIs. It encourages the REST architectural style, and tries to do as little as possible while remaining `highly effective <<http://falconframework.org/index.html#Benefits>>` __.

Quick Links

* `Read the docs <<https://falcon.readthedocs.io/en/stable>>` __.
* `Join the discussion group <<https://groups.google.com/forum/#!forum/falconframework>>` __.
* `Hang out in #falconframework on freenode
<<https://kiwiirc.com/client/irc.freenode.net/?#falconframework>>` __.

Design Goals

****Fast.**** Cloud APIs need to turn around requests quickly, and make efficient use of hardware. This is particularly important when serving many concurrent requests. Falcon is among the fastest WSGI frameworks available, processing requests `several times faster <<http://falconframework.org/#Metrics>>` __ than other Python web frameworks.

****Light.**** Only the essentials are included, with `six` and `mimemagic` being the only dependencies outside the standard library. We work hard to keep the code lean, making Falcon easier to test, secure, optimize, and deploy.

****Flexible.**** Falcon is not opinionated when it comes to talking to databases, rendering content, authorizing requests, etc. You are free to mix and match your own favorite libraries. Falcon apps work with any WSGI server, and run great under CPython 2.6-2.7, PyPy, Jython 2.7, and CPython 3.3-3.5 <<https://travis-ci.org/falconry/falcon>>` __.

Features

- Highly-optimized, extensible code base
- Intuitive routing via URI templates and REST-inspired resource classes
- Easy access to headers and bodies through request and response classes
- DRY request processing via middleware components and hooks
- Idiomatic HTTP error responses
- Straightforward exception handling
- Snappy unit testing through WSGI helpers and mocks
- CPython 2.6-2.7, PyPy, Jython 2.7, and CPython 3.3-3.5 support
- ~20%

speed boost when Cython is available

Who's Using Falcon?

Falcon is used around the world by a growing number of organizations,

including:

- 7ideas
- Cronitor
- EMC
- Hurricane Electric
- Leadpages
- OpenStack
- Rackspace
- Shiftgig
- tempfil.es
- Opera Software

If you are using the Falcon framework for a community or commercial project, please consider adding your information to our wiki under [`Who's Using Falcon? <https://github.com/falconry/falcon/wiki/Who's-using-Falcon%3F>`](https://github.com/falconry/falcon/wiki/Who's-using-Falcon%3F) _

You might also like to view our [`Add-on Catalog <https://github.com/falconry/falcon/wiki/Add-on-Catalog>`](https://github.com/falconry/falcon/wiki/Add-on-Catalog) _ , where you can find a list of add-ons maintained by the community.

Installation

PyPy
^^^

[`PyPy <http://pypy.org/>`](http://pypy.org/) _
is the fastest way to run your Falcon app.
However, note that only the PyPy 2.7 compatible release is currently supported.

.. code:: bash

```
$ pip install falcon
```

CPython
^^^^^^

Falcon also fully supports [`CPython <https://www.python.org/downloads/>`](https://www.python.org/downloads/) _ 2.6-3.5.

A universal wheel is available on PyPI for the the Falcon framework.
Installing it is as simple as:

.. code:: bash

```
$ pip install falcon
```

Installing the wheel is a great way to get up and running with Falcon quickly in a development environment, but for an extra speed boost when deploying your application in production, Falcon can compile itself with Cython.

The following commands tell pip to install Cython, and then to invoke Falcon's ``setup.py``, which will in turn detect the presence of Cython and then compile (AKA cythonize) the Falcon framework with the system's default C compiler.

```
.. code:: bash
```

```
$ pip install cython
$ pip install --no-binary :all: falcon
```

****Installing on OS X****

Xcode Command Line Tools are required to compile Cython. Install them with this command:

```
.. code:: bash
```

```
$ xcode-select --install
```

The Clang compiler treats unrecognized command-line options as errors; this can cause problems under Python 2.6, for example:

```
.. code:: bash
```

```
clang: error: unknown argument: '-mno-fused-madd' [-Wunused-command-line-argument-hard-error-in-future]
```

You might also see warnings about unused functions. You can work around these issues by setting additional Clang C compiler flags as follows:

```
.. code:: bash
```

```
$ export CFLAGS="-Qunused-arguments -Wno-unused-function"
```

Dependencies
^^^^^^^^^^^^

Falcon depends on `six` and `python-mimeparse`. `python-mimeparse` is a better-maintained fork of the similarly named `mimeparse` project. Normally the correct package will be selected by Falcon's ``setup.py``.

However, if you are using an alternate strategy to manage dependencies, please take care to install the correct package in order to avoid errors.

WSGI Server

Falcon speaks WSGI, and so in order to serve a Falcon app, you will need a WSGI server. Gunicorn and uWSGI are some of the more popular ones out there, but anything that can load a WSGI app will do.

```
.. code:: bash
```

```
$ pip install [gunicorn|uwsgi]
```

Source Code

Falcon lives on GitHub <<https://github.com/falconry/falcon>>, making the code easy to browse, download, fork, etc. Pull requests are always welcome! Also, please remember to star the project if it makes you happy. :)

Once you have cloned the repo or downloaded a tarball from GitHub, you can install Falcon like this:

```
.. code:: bash
```

```
$ cd falcon
$ pip install .
```

Or, if you want to edit the code, first fork the main repo, clone the fork to your desktop, and then run the following to install it using symbolic linking, so that when you change your code, the changes will be automatically available to your app without having to reinstall the package:

```
.. code:: bash
```

```
$ cd falcon
$ pip install -e .
```

You can manually test changes to the Falcon framework by switching to the directory of the cloned repo and then running pytest:

```
.. code:: bash
```

```
$ cd falcon
```

```
$ pip install -r tools/test-requires
$ pytest tests
```

Or, to run the default set of tests:

```
.. code:: bash
```

```
$ pip install tox && tox
```

See also the `tox.ini` <<https://github.com/falconry/falcon/blob/master/tox.ini>> file for a full list of available environments.

Read the docs

The docstrings in the Falcon code base are quite extensive, and we recommend keeping a REPL running while learning the framework so that you can query the various modules and classes as you have questions.

Online docs are available at: <https://falcon.readthedocs.io>

You can build the same docs locally as follows:

```
.. code:: bash
```

```
$ pip install tox && tox -e docs
```

Once the docs have been built, you can view them by opening the following index page in your browser. On OS X it's as simple as::

```
$ open docs/_build/html/index.html
```

Or on Linux:

```
$ xdg-open docs/_build/html/index.html
```

Getting started

Here is a simple, contrived example showing how to create a Falcon-based API.

```
.. code:: python
```

```
# things.py
```

```
# Let's get this party started!
```



```

import falcon

# Falcon follows the REST architectural style, meaning (among
# other things) that you think in terms of resources and state
# transitions, which map to HTTP verbs.
class ThingsResource(object):
    def on_get(self, req, resp):
        """Handles GET requests"""
        resp.status = falcon.HTTP_200 # This is the default status
        resp.body
= ('\nTwo things awe me most, the starry sky '
    'above me and the moral law within me.\n'
    '\n'
    ' ~ Immanuel Kant\n\n')

# falcon.API instances are callable WSGI apps
app = falcon.API()

# Resources are represented by long-lived class instances
things = ThingsResource()

# things will handle all requests to the '/things' URL path
app.add_route('/things', things)

```

You can run the above example using any WSGI server, such as uWSGI or Gunicorn. For example:

```
.. code:: bash
```

```

$ pip install gunicorn
$ gunicorn things:app

```

Then, in another terminal:

```
.. code:: bash
```

```
$ curl localhost:8000/things
```

A more complex example

Here is a more involved example that demonstrates reading headers and query parameters, handling errors, and working with request and response bodies.

```
.. code:: python
```

```

import json
import logging
import uuid
from wsgiref import simple_server

import falcon
import requests

class StorageEngine(object):

    def get_things(self, marker, limit):
        return [{'id': str(uuid.uuid4()), 'color': 'green'}]

    def add_thing(self, thing):
        thing['id'] = str(uuid.uuid4())
        return thing

class StorageError(Exception):

    @staticmethod
    def handle(ex, req, resp, params):
        description = ('Sorry, couldn\'t write your thing to the '
                      'database.
It worked on my box.')

        raise falcon.HTTPError(falcon.HTTP_725,
                              'Database Error',
                              description)

class SinkAdapter(object):

    engines = {
        'ddg': 'https://duckduckgo.com',
        'y': 'https://search.yahoo.com/search',
    }

    def __call__(self, req, resp, engine):
        url = self.engines[engine]
        params = {'q': req.get_param('q', True)}
        result = requests.get(url, params=params)

        resp.status = str(result.status_code) + ' ' + result.reason
        resp.content_type = result.headers['content-type']
        resp.body = result.text

```

```

class AuthMiddleware(object):

    def process_request(self, req, resp):
        token = req.get_header('Authorization')
        account_id = req.get_header('Account-ID')

        challenges = ["Token type=\"Fernet\""]

        if token is None:
            description = ('Please provide an auth token '
                           'as part of the request.')

            raise falcon.HTTPUnauthorized('Auth token required',
                                           description,
                                           challenges,
                                           href='http://docs.example.com/auth')

        if not self._token_is_valid(token, account_id):
            description = ('The provided auth token is not valid. '
                           'Please request a new token and try again.')

            raise falcon.HTTPUnauthorized('Authentication
required',
                                           description,
                                           challenges,
                                           href='http://docs.example.com/auth')

        def _token_is_valid(self, token, account_id):
            return True # Suuuuuure it's valid...

class RequireJSON(object):

    def process_request(self, req, resp):
        if not req.client_accepts_json:
            raise falcon.HTTPNotAcceptable(
                'This API only supports responses encoded as JSON.',
                href='http://docs.examples.com/api/json')

        if req.method in ('POST', 'PUT'):
            if 'application/json' not in req.content_type:
                raise falcon.HTTPUnsupportedMediaType(
                    'This API only supports
requests encoded as JSON.',
                    href='http://docs.examples.com/api/json')

```

```

class JSONTranslator(object):

    def process_request(self, req, resp):
        # req.stream corresponds to the WSGI wsgi.input environ variable,
        # and allows you to read bytes from the request body.
        #
        # See also: PEP 3333
        if req.content_length in (None, 0):
            # Nothing to do
            return

        body = req.stream.read()
        if not body:
            raise falcon.HTTPBadRequest('Empty request body',
                                       'A valid JSON document is required.')

        try:
            req.context['doc'] = json.loads(body.decode('utf-8'))

        except (ValueError, UnicodeDecodeError):
            raise falcon.HTTPError(falcon.HTTP_753,
                                   'Malformed JSON',
                                   'Could not decode the request body. The '
                                   'JSON was incorrect or not encoded as '
                                   'UTF-8.')

    def process_response(self, req, resp, resource):
        if 'result' not in req.context:
            return

        resp.body = json.dumps(req.context['result'])

    def max_body(limit):

        def hook(req, resp, resource, params):
            length = req.content_length
            if length is not None and length > limit:
                msg = ('The size of the request is too large. The body must not '
                      'exceed ' + str(limit) + ' bytes in length.')

                raise falcon.HTTPRequestEntityTooLarge(
                    'Request body is too large', msg)

            return hook

class ThingsResource(object):

```

```

def __init__(self, db):
    self.db = db
    self.logger = logging.getLogger('thingsapp.' + __name__)

def on_get(self, req, resp, user_id):
    marker = req.get_param('marker') or ""
    limit = req.get_param_as_int('limit') or 50

    try:
        result = self.db.get_things(marker, limit)
    except Exception as ex:
        self.logger.error(ex)

    description = ('Aliens have attacked our base! We will '
                  'be back as soon as we fight them off. '
                  'We appreciate your patience.')

    raise falcon.HTTPServiceUnavailable(
        'Service Outage',
        description,
        30)

    # An alternative way of doing DRY serialization would be to
    # create a custom class that inherits from falcon.Request. This
    # class could, for example, have an additional 'doc' property
    # that would serialize to JSON under the covers.
    req.context['result'] = result

    resp.set_header('Powered-By', 'Falcon')
    resp.status = falcon.HTTP_200

    @falcon.before(max_body(64 * 1024))
    def on_post(self, req, resp, user_id):
        try:
            doc = req.context['doc']
        except KeyError:
            raise falcon.HTTPBadRequest(
                'Missing thing',
                'A thing must be submitted in the request body.')

        proper_thing = self.db.add_thing(doc)

        resp.status = falcon.HTTP_201
        resp.location = '/%s/things/%s' % (user_id, proper_thing['id'])

```

```

# Configure your WSGI server to load "things.app" (app is a WSGI callable)
app = falcon.API(middleware=[
    AuthMiddleware(),
    RequireJSON(),
    JSONTranslator(),
])

db = StorageEngine()
things = ThingsResource(db)
app.add_route('/{user_id}/things', things)

# If a responder ever raised an instance of StorageError, pass control to
# the given handler.
app.add_error_handler(StorageError, StorageError.handle)

# Proxy some things to another service; this example shows how you might

# send parts of an API off to a legacy system that hasn't been upgraded
# yet, or perhaps is a single cluster that all data centers have to share.
sink = SinkAdapter()
app.add_sink(sink, r'/search/(?P<engine>ddg|y)\Z')

# Useful for debugging problems in your API; works with pdb.set_trace(). You
# can also use Gunicorn to host your app. Gunicorn can be configured to
# auto-restart workers when it detects a code change, and it also works
# with pdb.
if __name__ == '__main__':
    httpd = simple_server.make_server('127.0.0.1', 8000, app)
    httpd.serve_forever()

```

Community

The Falcon community maintains a discussion group that you can use to share your ideas and ask questions about the framework. To join the discussion, please visit <https://groups.google.com/d/forum/falconframework>.

Per our

[Code of Conduct <https://github.com/falconry/falcon/blob/master/CODEOFCONDUCT.md>](https://github.com/falconry/falcon/blob/master/CODEOFCONDUCT.md), we expect everyone who participates in community discussions to act professionally, and lead by example in encouraging constructive discussions. Each individual in the community is responsible for creating a positive, constructive, and productive culture.

We also hang out in

[#falconframework <https://kiwiirc.com/client/irc.freenode.net/?#falconframework>](https://kiwiirc.com/client/irc.freenode.net/?#falconframework) on freenode, where everyone is always welcome to ask questions and share

ideas.

Contributing

Kurt Griffiths (kgriffs) is the creator and current maintainer of the Falcon framework, with the generous help of a number of stylish and talented contributors.

Pull requests are always welcome. We use the GitHub issue tracker to organize our work, but you do not need to open a new issue before submitting a PR.

Before submitting a pull request, please ensure you have added/updated the appropriate tests (and that all existing tests still pass with your changes), and that your coding style follows PEP 8 and doesn't cause pyflakes to complain.

Commit messages should be formatted using `AngularJS conventions` <<http://goo.gl/QpbS7>>`__`.

Comments follow `Google's style guide` <<https://google.github.io/styleguide/pyguide.html?showone=Comments#Comments>>`__`, with the additional requirement of prefixing inline comments using your GitHub nick and an appropriate prefix:

- TODO(riker): Damage report!
- NOTE(riker): Well, that's certainly good to know.
- PERF(riker): Travel time to the nearest starbase?
- APPSEC(riker): In all trust, there is the possibility for betrayal.

See also: `CONTRIBUTING.md` <<https://github.com/falconry/falcon/blob/master/CONTRIBUTING.md>>`__`

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```
.. |Docs| image:: https://readthedocs.org/projects/falcon/badge/?version=stable
   :target: https://falcon.readthedocs.io/en/stable/?badge=stable
   :alt: Falcon web framework docs
.. |Runner| image:: https://a248.e.akamai.net/assets.github.com/images/icons/emoji/runner.png
   :width: 20
   :height: 20
.. |Build Status| image:: https://travis-ci.org/falconry/falcon.svg
   :target: https://travis-ci.org/falconry/falcon
.. |codecov.io| image:: http://codecov.io/github/falconry/falcon/coverage.svg?branch=master
   :target: http://codecov.io/github/falconry/falcon?branch=master
```

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Classifier: Development Status :: 5 - Production/Stable

Classifier: Environment :: Web Environment

Classifier: Natural Language :: English

Classifier:

Intended Audience :: Developers

Classifier: Intended Audience :: System Administrators

Classifier: License :: OSI Approved :: Apache Software License

Classifier: Operating System :: MacOS :: MacOS X

Classifier: Operating System :: Microsoft :: Windows

Classifier: Operating System :: POSIX

Classifier: Topic :: Internet :: WWW/HTTP :: WSGI

Classifier: Topic :: Software Development :: Libraries :: Application Frameworks

Classifier: Programming Language :: Python

Classifier: Programming Language :: Python :: Implementation :: CPython

Classifier: Programming Language :: Python :: Implementation :: PyPy

Classifier: Programming Language :: Python :: Implementation :: Jython

Classifier: Programming Language :: Python :: 2.6

Classifier: Programming Language :: Python :: 2.7

Classifier: Programming Language :: Python :: 3.3

Classifier: Programming Language :: Python :: 3.4

Classifier: Programming Language :: Python :: 3.5

Found in path(s):

* /opt/cola/permits/1156180158_1619139170.53/0/falcon-1-1-0-tar-gz/falcon-1.1.0/PKG-INFO

*

/opt/cola/permits/1156180158_1619139170.53/0/falcon-1-1-0-tar-gz/falcon-1.1.0/falcon.egg-info/PKG-INFO
No license file was found, but licenses were detected in source scan.

```
# Licensed under the Apache License, Version 2.0 (the "License");  
# you may not use this file except in compliance with the License.  
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```

Found in path(s):

* /opt/cola/permits/1156180158_1619139170.53/0/falcon-1-1-0-tar-gz/falcon-1.1.0/falcon/testing/helpers.py
No license file was found, but licenses were detected in source scan.

```
# 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  
# distributed under the License is distributed on an "AS IS" BASIS,
```

Found in path(s):

```
* /opt/cola/permits/1156180158_1619139170.53/0/falcon-1-1-0-tar-gz/falcon-1.1.0/falcon/testing/resource.py  
* /opt/cola/permits/1156180158_1619139170.53/0/falcon-1-1-0-tar-gz/falcon-1.1.0/falcon/cmd/bench.py  
* /opt/cola/permits/1156180158_1619139170.53/0/falcon-1-1-0-tar-gz/falcon-1.1.0/falcon/http_error.py  
* /opt/cola/permits/1156180158_1619139170.53/0/falcon-1-1-0-tar-gz/falcon-1.1.0/falcon/responders.py  
* /opt/cola/permits/1156180158_1619139170.53/0/falcon-1-1-0-tar-gz/falcon-1.1.0/falcon/bench/queues/api.py  
* /opt/cola/permits/1156180158_1619139170.53/0/falcon-1-1-0-tar-gz/falcon-1.1.0/falcon/bench/queues/stats.py  
*  
/opt/cola/permits/1156180158_1619139170.53/0/falcon-1-1-0-tar-gz/falcon-1.1.0/falcon/util/misc.py  
* /opt/cola/permits/1156180158_1619139170.53/0/falcon-1-1-0-tar-gz/falcon-1.1.0/falcon/testing/client.py  
* /opt/cola/permits/1156180158_1619139170.53/0/falcon-1-1-0-tar-gz/falcon-1.1.0/falcon/request_helpers.py  
* /opt/cola/permits/1156180158_1619139170.53/0/falcon-1-1-0-tar-gz/falcon-1.1.0/falcon/response_helpers.py  
* /opt/cola/permits/1156180158_1619139170.53/0/falcon-1-1-0-tar-gz/falcon-1.1.0/falcon/redirects.py  
* /opt/cola/permits/1156180158_1619139170.53/0/falcon-1-1-0-tar-gz/falcon-1.1.0/falcon/routing/__init__.py  
* /opt/cola/permits/1156180158_1619139170.53/0/falcon-1-1-0-tar-gz/falcon-1.1.0/falcon/cmd/print_routes.py  
* /opt/cola/permits/1156180158_1619139170.53/0/falcon-1-1-0-tar-gz/falcon-1.1.0/falcon/request.py  
* /opt/cola/permits/1156180158_1619139170.53/0/falcon-1-1-0-tar-gz/falcon-1.1.0/falcon/errors.py  
* /opt/cola/permits/1156180158_1619139170.53/0/falcon-1-1-0-tar-gz/falcon-1.1.0/falcon/bench/queues/claims.py  
*  
/opt/cola/permits/1156180158_1619139170.53/0/falcon-1-1-0-tar-gz/falcon-1.1.0/falcon/hooks.py  
* /opt/cola/permits/1156180158_1619139170.53/0/falcon-1-1-0-tar-gz/falcon-1.1.0/falcon/__init__.py  
* /opt/cola/permits/1156180158_1619139170.53/0/falcon-1-1-0-tar-gz/falcon-  
1.1.0/falcon/bench/queues/messages.py  
* /opt/cola/permits/1156180158_1619139170.53/0/falcon-1-1-0-tar-gz/falcon-1.1.0/falcon/util/uri.py  
* /opt/cola/permits/1156180158_1619139170.53/0/falcon-1-1-0-tar-gz/falcon-1.1.0/falcon/response.py  
* /opt/cola/permits/1156180158_1619139170.53/0/falcon-1-1-0-tar-gz/falcon-1.1.0/falcon/testing/base.py  
* /opt/cola/permits/1156180158_1619139170.53/0/falcon-1-1-0-tar-gz/falcon-1.1.0/tools/build.sh  
* /opt/cola/permits/1156180158_1619139170.53/0/falcon-1-1-0-tar-gz/falcon-1.1.0/falcon/status_codes.py
```

```
* /opt/cola/permits/1156180158_1619139170.53/0/falcon-1-1-0-tar-gz/falcon-1.1.0/falcon/bench/queues/queues.py
* /opt/cola/permits/1156180158_1619139170.53/0/falcon-1-1-0-tar-gz/falcon-1.1.0/falcon/version.py
*
/opt/cola/permits/1156180158_1619139170.53/0/falcon-1-1-0-tar-gz/falcon-1.1.0/falcon/bench/bench.py
* /opt/cola/permits/1156180158_1619139170.53/0/falcon-1-1-0-tar-gz/falcon-1.1.0/falcon/api_helpers.py
* /opt/cola/permits/1156180158_1619139170.53/0/falcon-1-1-0-tar-gz/falcon-1.1.0/falcon/testing/__init__.py
* /opt/cola/permits/1156180158_1619139170.53/0/falcon-1-1-0-tar-gz/falcon-1.1.0/falcon/http_status.py
* /opt/cola/permits/1156180158_1619139170.53/0/falcon-1-1-0-tar-gz/falcon-1.1.0/falcon/routing/compiled.py
* /opt/cola/permits/1156180158_1619139170.53/0/falcon-1-1-0-tar-gz/falcon-1.1.0/falcon/api.py
* /opt/cola/permits/1156180158_1619139170.53/0/falcon-1-1-0-tar-gz/falcon-1.1.0/falcon/routing/util.py
* /opt/cola/permits/1156180158_1619139170.53/0/falcon-1-1-0-tar-gz/falcon-1.1.0/falcon/testing/srmock.py
* /opt/cola/permits/1156180158_1619139170.53/0/falcon-1-1-0-tar-gz/falcon-1.1.0/falcon/testing/test_case.py
* /opt/cola/permits/1156180158_1619139170.53/0/falcon-1-1-0-tar-gz/falcon-1.1.0/falcon/bench/create.py
```

1.79 pyudev 0.21.0

1.79.1 Available under license :

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Version 2.1, February 1999

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When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary

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1.80 mtd-utils 1.5.1

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```
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This is free software, and you are welcome to redistribute it  
under certain conditions; type `show c' for details.
```

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1.82 pyyaml 5.4.1

1.82.1 Available under license :

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1.83 vcversioner 2.16.0.0-2.ph4

1.83.1 Available under license :

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Metadata-Version: 1.1

Name: vcversioner

Version: 2.16.0.0

Summary: Use version control tags to discover version numbers

Home-page: <https://github.com/habnabit/vcversioner>

Author: Aaron Gallagher

Author-email: [_@habnab.it](mailto: @_@habnab.it)

License: ISC

Description: .. image:: <https://travis-ci.org/habnabit/vcversioner.png>

```
=====  
vcversioner  
=====
```

`Elevator pitch`_: you can write a ``setup.py`` with no version information specified, and vcversioner will find a recent, properly-formatted VCS tag and extract a version from it.

It's much more convenient to be able to use your version control system's tagging mechanism to derive a version number than to have to duplicate that information all over the place. I eventually ended up copy-pasting the same code into a couple different ``setup.py`` files just to avoid duplicating version information. But, copy-pasting is dumb and unit testing ``setup.py`` files is hard. This code got factored out into vcversioner.

Basic usage

vcversioner installs itself as a setuptools hook, which makes its use exceedingly simple::

```
from setuptools import setup  
  
setup(  
    # [...]  
    setup_requires=['vcversioner'],  
    vcversioner={},
```

)

The presence of a `vcversioner` argument automatically activates `vcversioner` and updates the project's version. The parameter to the `vcversioner` argument can also be a dict of keyword arguments which `|find_version|` will be called with.

To allow tarballs to be distributed without requiring a `.git` (or `.hg`, etc.) directory, `vcversioner` will also write out a file named (by default) `version.txt`. Then,

if there is no VCS program or the program is unable to find any version information, `vcversioner` will read version information from the `version.txt` file. However, this file needs to be included in a distributed tarball, so the following line should be added to `MANIFEST.in`:

```
include version.txt
```

This isn't necessary if `setup.py` will always be run from a checkout, but otherwise is essential for `vcversioner` to know what version to use.

The name `version.txt` also can be changed by specifying the `version_file` parameter. For example::

```
from setuptools import setup

setup(
    # [...]
    setup_requires=['vcversioner'],
    vcversioner={
        'version_file': 'custom_version.txt',
    },
)
```

For compatibility with `semantic versioning`, `vcversioner` will strip

leading `v`s from version tags. That is, the tag `v1.0` will be treated as if it was `1.0`.

Other prefixes can be specified to be stripped by using the `strip_prefix` argument to `vcversioner`. For compatibility with `git-dch`, one could specify the `strip_prefix` as `'debian/'`.

Non-hook usage

It's not necessary to depend on `vcversioner`; while `pip` will take care of dependencies automatically, sometimes having a self-contained project is

simpler. `vcversioner` is a single file which is easy to add to a project. Simply copy the entire `vcversioner.py` file adjacent to the existing `setup.py` file and update the usage slightly::

```
from setuptools import setup
import vcversioner

setup(
    # [...]
    version=vcversioner.find_version().version,
)
```

This is necessary because the `vcversioner` `distutils` hook won't be available.

Version modules

`setup.py` isn't the only place that version information gets duplicated. By generating a version module, the `__init__.py` file of a package can import version information. For example, with a package named `spam`::

```
from setuptools import setup

setup(
    # [...]
    setup_requires=['vcversioner'],
    vcversioner={
        'version_module_paths': ['spam/_version.py'],
    },
)
```

This will generate a `spam/_version.py` file that defines `__version__` and `__revision__`. Then, in `spam/__init__.py`::

```
from spam._version import __version__, __revision__
```

Since this acts like (and *is*) a regular python module, changing

`MANIFEST.in` is not required.

Customizing VCS commands

`vcversioner` by default tries to detect which VCS is being used and picks a

command to run based on that. For git, that is `git --git-dir %(root)s/.git describe --tags --long`. For hg, that is `hg log -R %(root)s -r . --template '{latesttag}-{latesttagdistance}-hg{node|short}'`.

Any command should output a string that describes the current commit in the format `<version number>-<number of commits between the current commit and the version tagged commit>-<revision>`. The revision should have a VCS-specific prefix, e.g. `g` for git and `hg` for hg.

However, sometimes this isn't sufficient. If someone wanted to only use annotated tags, the git command could be amended like so:

```
from setuptools
import setup

setup(
    # [...]
    setup_requires=['vcversioner'],
    vcversioner={
        'vcs_args': ['git', 'describe', '--long'],
    },
)
```

The `vcs_args` parameter must always be a list of strings, which will not be interpreted by the shell. This is the same as what `subprocess.Popen` expects.

This argument used to be spelled `git_args` until support for multiple VCS systems was added.

Development versions

vcversioner can also automatically make a version that corresponds to a commit that isn't itself tagged. Following `PEP 386`, this is done by adding a `.post` suffix to the version specified by a tag on an earlier commit. For example, if the current commit is three revisions past the `1.0` tag, the computed version will be `1.0.post3`.

This behavior can be disabled by setting the `include_dev_version` parameter to `False`. In that case, the aforementioned untagged commit's version would be just `1.0`.

Since hg requires a commit to make a tag, there's a parameter `decrement_dev_version` to subtract one from the number of commits after the most recent tag. If the VCS used is detected to be hg (i.e. the revision starts

with ``hg``) and ``decrement_dev_version`` is not specified as ``False``,
``decrement_dev_version`` will be automatically set to ``True``.

Project roots

In order to prevent contamination from other source repositories, `vcversioner` in the 1.x version series will only look in the project root directory for repositories. The project root defaults to the current working directory, which is often the case when running `setup.py`.

This can be changed by specifying the

``root`` parameter. Someone concerned with being able to run `setup.py` from directories other than the directory containing `setup.py` should determine the project root from ``__file__`` in `setup.py`:

```
from setuptools import setup
import os

setup(
    # [...]
    setup_requires=['vcversioner'],
    vcversioner={
        'root': os.path.dirname(os.path.abspath(__file__)),
    },
)
```

To get the same behavior in the 0.x version series, ``vcs_args`` can be set to include the ``--git-dir`` flag:

```
from setuptools import setup

setup(
    # [...]
    setup_requires=['vcversioner'],
    vcversioner={
        vcs_args=['git', '--git-dir', '%(root)s/.git', 'describe',
                 '--tags', '--long'],
    },
)
```

By default, ``version.txt`` is also read from the project root.

Substitutions

~~~~~



As seen above, `*root*`, `*version_file*`, and `*vcs_args*` each support some substitutions:

```
``%(root)s``
```

The value provided for `*root*`. This is not available for the `*root*` parameter itself.

```
``%(pwd)s``
```

The current working directory.

```/``` will automatically be translated into the correct path separator for the current platform, such as ```:``` or ```\```.

## Sphinx documentation

-----

```Sphinx``` documentation is yet another place where version numbers get duplicated. Fortunately, since sphinx configuration is python code, `vcversioner` can be used there too. Assuming `vcversioner` is installed system-wide, this is quite easy. Since Sphinx is typically run with the current working directory as

```<your project root>/docs```, it's necessary to tell `vcversioner` where the project root is. Simply change your ```conf.py``` to include::

```
import vcversioner
version = release = vcversioner.find_version(root='.').version
```

This assumes that your project root is the parent directory of the current working directory. A slightly longer version which is a little more robust would be::

```
import vcversioner, os
version = release = vcversioner.find_version(
    root=os.path.dirname(os.path.dirname(os.path.abspath(__file__))).version
```

This version is more robust because it finds the project root not relative to the current working directory but instead relative to the ```conf.py``` file.

If `vcversioner` is bundled with your project instead of relying on it being installed, you might have to add the following to your ```conf.py``` before

```
``import vcversioner``::
```

```
import sys, os
sys.path.insert(0, os.path.abspath('.'))
```

This line, or something with the same effect, is sometimes already present when

using the sphinx ``autodoc`` extension.

## Read the Docs

~~~~~

Using vcversoner is even possible when building documentation on `Read the Docs`_. If vcversoner is bundled with your project, nothing further needs to be done. Otherwise, you need to tell Read the Docs to install vcversoner before it builds the documentation. This means using a ``requirements.txt`` file.

If your project is already set up to install dependencies with a ``requirements.txt`` file, add ``vcversoner`` to it. Otherwise, create a ``requirements.txt`` file. Assuming your documentation is in a ``docs`` subdirectory of the main project directory, create ``docs/requirements.txt`` containing a ``vcversoner`` line.

Then, make the following changes to your project's configuration: (Project configuration is edited at e.g.

<https://readthedocs.org/dashboard/vcversoner/edit/>)

- Check the checkbox under **Use virtualenv**.
- If there was no ``requirements.txt`` previously, set the **Requirements file** to the newly-created one, e.g. ``docs/requirements.txt``.

.. _Elevator pitch: http://en.wikipedia.org/wiki/Elevator_pitch

.. _pip: <https://pypi.python.org/pypi/pip>

.. _PEP 386: <http://www.python.org/dev/peps/pep-0386/>

.. _Sphinx: <http://sphinx-doc.org>

.. _Read the Docs: <https://readthedocs.org/>

.. _semantic versioning: <http://semver.org/>

.. |find_version| replace:: ``find_version``

Platform: UNKNOWN

Classifier: Development Status :: 3 - Alpha

Classifier:

Intended Audience :: Developers

Classifier: License :: OSI Approved :: ISC License (ISCL)

Classifier: Operating System :: OS Independent

Classifier: Programming Language :: Python :: 2

Classifier: Programming Language :: Python :: 2.6

Classifier: Programming Language :: Python :: 2.7

Classifier: Programming Language :: Python :: 3

Classifier: Programming Language :: Python :: 3.3

Classifier: Programming Language :: Python :: 3.4
Classifier: Programming Language :: Python :: 3.5
Classifier: Topic :: Software Development :: Version Control

Found in path(s):

* /opt/cola/permits/1175617864_1626889955.84/0/vcversioner-2-16-0-0-1-tar-gz/vcversioner-2.16.0.0/vcversioner.egg-info/PKG-INFO
* /opt/cola/permits/1175617864_1626889955.84/0/vcversioner-2-16-0-0-1-tar-gz/vcversioner-2.16.0.0/PKG-INFO

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1.84 urllib3 1.26.6

1.84.1 Available under license :

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1.85 nanopb 0.3.5-dev

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1.86 backports-functools-lru-cache 1.5

1.86.1 Available under license :

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1.87 pycurl 7.43.0-3.ph2

1.87.1 Available under license :

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```
<one line to give the program's name and a brief idea of what it does.>  
Copyright (C) 19yy <name of author>
```

```
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the Free Software Foundation; either version  
2 of the License, or  
(at your option) any later version.
```


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```
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Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
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```

The hypothetical commands

```
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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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1.90 procps 3.2.7

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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

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```
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```

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```
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```

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`show w' and `show c' should show the appropriate
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```
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```

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

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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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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

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1.91 tdb 1.42.12

1.91.1 Available under license :

```
#!/usr/bin/env python3
# Some simple tests for the Python bindings for TDB
# Note that this tests the interface of the Python bindings
# It does not test tdb itself.
#
# Copyright (C) 2007-2008 Jelmer Vernooij <jelmer@samba.org>
# Published under the GNU LGPLv3 or later
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b) under the GNU GPL, with none of the additional permissions of this License applicable to that copy.

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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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1.92 libxml2 2.9.11

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1.93 ncurses 6.3

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1.94 cheroot 6.4.0

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1.95 kexec-tools 2.0.18

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1.96 zlib 1.2.12

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jloup@gzip.org madler@alumni.caltech.edu

The data format used by the zlib library is described by RFCs (Request for Comments) 1950 to 1952 in the files <http://tools.ietf.org/html/rfc1950> (zlib format), rfc1951 (deflate format) and rfc1952 (gzip format).

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1.97 safeclib 3.1.1

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1.98 cyrus-sasl 2.1.28

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1.101 python-certifi 2017.11.05

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Certificate data from Mozilla as of: Thu Nov 3 19:04:19 2011#

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<http://mxr.mozilla.org/mozilla/source/security/nss/lib/ckfw/builtins/certdata.txt?raw=1#>

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1.103 rsyslog 8.2206.0

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1.104 cherryPy 3.2.5

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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>
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```

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1.111 systemd 219-42-9

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The hypothetical commands

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/* nicstar.c v0.22 Jawaid Bazyar (bazyar@hypermall.com)

* nicstar.c, M. Welsh (matt.welsh@cl.cam.ac.uk)

*

* Hacked October, 1997 by Jawaid Bazyar, Interlink Advertising Services Inc.

* <http://www.hypermall.com/>

* 10/1/97 - commented out CFG_PHYIE bit - we don't care when the PHY

* interrupts us (except possibly for removal/insertion of the cable?)

* 10/4/97 - began heavy inline documentation of the code. Corrected typos

* and spelling mistakes.

* 10/5/97 - added code to handle PHY interrupts, disable PHY on

* loss of link, and correctly re-enable PHY when link is

* re-established. (put back CFG_PHYIE)

*

* Modified to work with the IDT7721 nicstar -- AAL5 (tested) only.

*

* R. D. Rechenmacher <ron@fnal.gov>, Aug. 6, 1997

*

* Linux driver for the IDT77201 NICStAR PCI ATM controller.

* PHY component is expected to be 155 Mbps S/UNI-Lite or IDT 77155;

* see init_nicstar() for PHY initialization to change this. This driver

* expects the Linux ATM stack to support scatter-gather

lists

* (skb->atm.iovcnt != 0) for Rx skb's passed to vcc->push.

*

* Implementing minimal-copy of received data:

* IDT always receives data into a small buffer, then large buffers

* as needed. This means that data must always be copied to create

* the linear buffer needed by most non-ATM protocol stacks (e.g. IP)

* Fix is simple: make large buffers large enough to hold entire

* SDU, and leave <small_buffer_data> bytes empty at the start. Then

* copy small buffer contents to head of large buffer.

* Trick is to avoid fragmenting Linux, due to need for a lot of large

* buffers. This is done by 2 things:

* 1) skb->destructor / skb->atm.recycle_buffer

* combined, allow nicstar_free_rx_skb to be called to

* recycle large data buffers

* 2) skb_clone of received buffers

* See nicstar_free_rx_skb and linearize_buffer for implementation

* details.

*

*

*

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*

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*

* M. Welsh, 6 July 1996

*

*

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1.113 curl 7.88.1

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1.114 selinux 2.8

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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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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.

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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

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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.

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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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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- 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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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.

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

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1.122 yajl 2.1.0

1.122.1 Available under license :

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1.123 tftp-hpa 5.2

1.123.1 Available under license :

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

```
/* ----- *
*
* Copyright 2001 H. Peter Anvin - All Rights Reserved
*
* This program is free software available under the same license
* as the "OpenBSD" operating system, distributed at
* http://www.openbsd.org/.
*
* ----- */
```

Found in path(s):

```
* /opt/cola/permits/1706477603_1686090138.2521963/0/e7879f0bdab1fc6f226db6f6f848d58f50548de4-tftp-hpa-5-2-1-tar-bz2/tftp-hpa-5.2/tftpd/tftpd.h
```

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

```
## Copyright 2001-2007 H. Peter Anvin - All Rights Reserved
## This program is free software available under the same license
```

Found in path(s):

```
* /opt/cola/permits/1706477603_1686090138.2521963/0/e7879f0bdab1fc6f226db6f6f848d58f50548de4-tftp-hpa-5-2-1-tar-bz2/tftp-hpa-5.2/MCONFIG.in
```

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

```
/* *_c_* ----- *
*
* Copyright 2001-2006 H. Peter Anvin - All Rights Reserved
*
* This program is free software available under the same license
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* http://www.openbsd.org/.
*
* ----- */
```

Found in path(s):

```
* /opt/cola/permits/1706477603_1686090138.2521963/0/e7879f0bdab1fc6f226db6f6f848d58f50548de4-tftp-hpa-5-2-1-tar-bz2/tftp-hpa-5.2/config.h
```

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

```
/* ----- *
*
* Copyright 2001-2006 H. Peter Anvin - All Rights Reserved
*
* This program is free software available under the same license
* as the "OpenBSD" operating system, distributed at
* http://www.openbsd.org/.
```

*
* ----- */

Found in path(s):

* /opt/cola/permits/1706477603_1686090138.2521963/0/e7879f0bdab1fc6f226db6f6f848d58f50548de4-tftp-hpa-5-2-1-tar-bz2/tftp-hpa-5.2/tftpd/recvfrom.c
* /opt/cola/permits/1706477603_1686090138.2521963/0/e7879f0bdab1fc6f226db6f6f848d58f50548de4-tftp-hpa-5-2-1-tar-bz2/tftp-hpa-5.2/tftpd/recvfrom.h

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

Summary: The client for the Trivial File Transfer Protocol (TFTP).

Name: tftp

Version: 5.2

Release: 1

License: BSD

Group: Applications/Internet

Source0: <http://www.kernel.org/pub/software/network/tftp/tftp-hpa-%{version}.tar.gz>

BuildRequires: tcp_wrappers-devel

BuildRoot: %{_tmppath}/%{name}-root

%description

The Trivial File Transfer Protocol (TFTP) is normally used only for booting diskless workstations. The tftp package provides the user interface for TFTP, which allows users to transfer files to and from a remote machine. This program and TFTP provide very little security, and should not be enabled unless it is expressly needed.

%package server

Group: System Environment/Daemons

Summary: The server for the Trivial File Transfer Protocol (TFTP).

Requires: xinetd

%description server

The Trivial File Transfer Protocol (TFTP) is normally used only for booting diskless workstations. The tftp-server package provides the server for TFTP, which allows users to transfer files to and from a remote machine. TFTP provides very little security, and should not be enabled unless it is expressly needed. The TFTP server is run from /etc/xinetd.d/tftp, and is disabled by default on Red Hat Linux systems.

%prep

%setup -q -n tftp-hpa-%{version}

%build

%configure

make %{?_smp_mflags}

```

%install
rm -rf ${RPM_BUILD_ROOT}
mkdir -p ${RPM_BUILD_ROOT}%{_bindir}
mkdir -p ${RPM_BUILD_ROOT}%{_mandir}/man{1,8}
mkdir -p ${RPM_BUILD_ROOT}%{_sbindir}

make INSTALLROOT=${RPM_BUILD_ROOT} \
  SBINDIR=%{_sbindir} MANDIR=%{_mandir} \
  install
install -m755 -d ${RPM_BUILD_ROOT}%{_sysconfdir}/xinetd.d/ ${RPM_BUILD_ROOT}/tftpboot
install -m644 tftp-xinetd ${RPM_BUILD_ROOT}%{_sysconfdir}/xinetd.d/tftp

%post server
/sbin/service xinetd reload > /dev/null 2>&1 || :

%postun server
if [ $1 = 0 ]; then
  /sbin/service xinetd reload > /dev/null 2>&1 || :
fi

%clean
rm -rf ${RPM_BUILD_ROOT}

%files
%defattr(-,root,root)
%{_bindir}/tftp
%{_mandir}/man1/*

%files
server
%defattr(-,root,root)
%config(noreplace) %{_sysconfdir}/xinetd.d/tftp
%dir /tftpboot
%{_sbindir}/in.tftpd
%{_mandir}/man8/*

%changelog
* Tue Sep 14 2004 H. Peter Anvin <hpa@zytor.com>
- removed completely broken "Malta" patch.
- integrated into build machinery so rpm -ta works.

* Fri Feb 13 2004 Elliot Lee <sopwith@redhat.com>
- rebuilt

* Wed Jun 04 2003 Elliot Lee <sopwith@redhat.com>
- rebuilt

```


- * Fri Apr 11 2003 Elliot Lee <sopwith@redhat.com>
 - 0.33
 - Add /tftpboot directory (#88204)

- * Mon Feb 24 2003 Elliot Lee <sopwith@redhat.com>
 - rebuilt

- * Sun Feb 23 2003 Tim Powers <timp@redhat.com>
 - add BuildPreReq on tcp_wrappers

- * Wed Jan 22 2003 Tim Powers <timp@redhat.com>
 - rebuilt

- * Mon Nov 11 2002 Elliot Lee <sopwith@redhat.com> 0.32-1
 - Update to 0.32

- * Wed Oct 23 2002 Elliot Lee <sopwith@redhat.com> 0.30-1
 - Fix #55789
 - Update to 0.30

- * Thu Jun 27 2002 Elliot Lee <sopwith@redhat.com>
 - Try applying HJ's patch from #65476

- * Fri Jun 21 2002 Tim Powers <timp@redhat.com>
 - automated rebuild

- * Mon Jun 17 2002 Elliot Lee <sopwith@redhat.com>
 - Update to 0.29

- * Thu May 23 2002 Tim Powers <timp@redhat.com>
 - automated rebuild

- * Wed Jan 09 2002 Tim Powers <timp@redhat.com>
 - automated rebuild

- * Tue Dec 18 2001 Elliot Lee <sopwith@redhat.com> 0.17-15
 - Add patch4: netkit-tftp-0.17-defaultport.patch for bug #57562
 - Update to tftp-hpa-0.28 (bug #56131)
 - Remove include/arpa/tftp.h to fix #57259
 - Add resource limits in tftp-xinetd (#56722)

- * Sun Jun 24 2001 Elliot Lee <sopwith@redhat.com>
 - Bump release + rebuild.

- * Tue Jun 12 2001 Helge Deller <hdeller@redhat.de> (0.17-13)
 - updated tftp-hpa source to tftp-hpa-0.17
 - tweaked specfile with different defines for tftp-netkit and tftp-hpa version

- use hpa's tftpd.8 man page instead of the netkits one

- * Mon May 07 2001 Helge Deller <hdeller@redhat.de>
 - rebuilt in 7.1.x

- * Wed Apr 18 2001 Helge Deller <hdeller@redhat.de>
 - fix tftp client's put problems (#29529)
 - update
 - to tftp-hpa-0.16

- * Wed Apr 4 2001 Jakub Jelinek <jakub@redhat.com>
 - don't let configure to guess compiler, it can pick up eggs

- * Thu Feb 08 2001 Helge Deller <hdeller@redhat.de>
 - changed "wait" in xinetd file to "yes" (hpa-tftpd forks and exits) (#26467)
 - fixed hpa-tftpd to handle files greater than 32MB (#23725)
 - added "-l" flag to hpa-tftpd for file-logging (#26467)
 - added description for "-l" to the man-page

- * Thu Feb 08 2001 Helge Deller <hdeller@redhat.de>
 - updated tftp client to 0.17 stable (#19640),
 - drop dependency on xinetd for tftp client (#25051),

- * Wed Jan 17 2001 Jeff Johnson <jbj@redhat.com>
 - xinetd shouldn't wait on tftp (which forks) (#23923).

- * Sat Jan 6 2001 Jeff Johnson <jbj@redhat.com>
 - fix to permit tftp put's (#18128).
 - startup as root with chroot to /tftpboot with early reversion to nobody is preferable to starting as nobody w/o ability to chroot.
 - %%post is needed by server, not client. Add %%postun for erasure as well.

- * Wed Aug 23 2000
 - Nalin Dahyabhai <nalin@redhat.com>
 - default to being disabled

- * Thu Aug 17 2000 Jeff Johnson <jbj@redhat.com>
 - correct group.

- * Tue Jul 25 2000 Nalin Dahyabhai <nalin@redhat.com>
 - change user from root to nobody

- * Sat Jul 22 2000 Jeff Johnson <jbj@redhat.com>
 - update to tftp-hpa-0.14 (#14003).
 - add server_args (#14003).
 - remove -D_BSD_SOURCE (#14003).

- * Fri Jul 21 2000 Nalin Dahyabhai <nalin@redhat.com>

- cook up an xinetd config file for tftpd

- * Wed Jul 12 2000 Prospector <bugzilla@redhat.com>
 - automatic rebuild

- * Sun Jun 18 2000 Jeff Johnson <jbj@redhat.com>
 - FHS packaging.
 - update to 0.17.

- * Fri May 5 2000 Matt Wilson <maw@redhat.com>
 - use _BSD_SOURCE for hpa's tftpd so we get BSD signal semantics.

- * Fri Feb 11 2000 Bill Nottingham <notting@redhat.com>
 - fix description

- * Wed Feb 9 2000 Jeff Johnson <jbj@redhat.com>
 - compress man pages (again).

- * Wed Feb 02 2000 Cristian Gafton <gafton@redhat.com>
 - man pages are compressed
 - fix description and summary

- * Tue
Jan 4 2000 Bill Nottingham <notting@redhat.com>
 - split client and server

- * Tue Dec 21 1999 Jeff Johnson <jbj@redhat.com>
 - update to 0.16.

- * Sat Aug 28 1999 Jeff Johnson <jbj@redhat.com>
 - update to 0.15.

- * Wed Apr 7 1999 Jeff Johnson <jbj@redhat.com>
 - tftpd should truncate file when overwriting (#412)

- * Sun Mar 21 1999 Cristian Gafton <gafton@redhat.com>
 - auto rebuild in the new build environment (release 22)

- * Mon Mar 15 1999 Jeff Johnson <jbj@redhat.com>
 - compile for 6.0.

- * Fri Aug 7 1998 Jeff Johnson <jbj@redhat.com>
 - build root

- * Mon Apr 27 1998 Prospector System <bugs@redhat.com>
 - translations modified for de, fr, tr

- * Mon Sep 22 1997 Erik Troan <ewt@redhat.com>

- added check for getpwnam() failure

* Tue Jul 15 1997 Erik Troan <ewt@redhat.com>

- initial build

Found in path(s):

* /opt/cola/permits/1706477603_1686090138.2521963/0/e7879f0bdab1fc6f226db6f6f848d58f50548de4-tftp-hpa-5-2-1-tar-bz2/tftp-hpa-5.2/tftp.spec

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Found in path(s):

* /opt/cola/permits/1706477603_1686090138.2521963/0/e7879f0bdab1fc6f226db6f6f848d58f50548de4-tftp-hpa-5-2-1-tar-bz2/tftp-hpa-5.2/tftpd/tftpd.8.in

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*/

Found in path(s):

* /opt/cola/permits/1706477603_1686090138.2521963/0/e7879f0bdab1fc6f226db6f6f848d58f50548de4-tftp-hpa-5-2-1-tar-bz2/tftp-hpa-5.2/common/tftpsubs.h

*

/opt/cola/permits/1706477603_1686090138.2521963/0/e7879f0bdab1fc6f226db6f6f848d58f50548de4-tftp-hpa-5-2-1-tar-bz2/tftp-hpa-5.2/tftp/extern.h

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

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*

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* OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
* SUCH DAMAGE.
*/

Found

in path(s):

* /opt/cola/permits/1706477603_1686090138.2521963/0/e7879f0bdab1fc6f226db6f6f848d58f50548de4-tftp-hpa-5-2-1-tar-bz2/tftp-hpa-5.2/tftpd/tftpd.c

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

Summary: The client for the Trivial File Transfer Protocol (TFTP).

Name: tftp

Version: @@VERSION@@

Release: 1

License: BSD

Group: Applications/Internet

Source0: <http://www.kernel.org/pub/software/network/tftp/tftp-hpa-%{version}.tar.gz>

BuildRequires: tcp_wrappers-devel

BuildRoot: %{_tmppath}/%{name}-root

%description

The Trivial File Transfer Protocol (TFTP) is normally used only for booting diskless workstations. The tftp package provides the user interface for TFTP, which allows users to transfer files to and from a remote machine. This program and TFTP provide very little security, and should not be enabled unless it is expressly needed.

%package server

Group: System Environment/Daemons

Summary: The server for the Trivial File Transfer Protocol (TFTP).

Requires: xinetd

%description server

The Trivial File Transfer Protocol (TFTP) is normally used only for booting diskless workstations. The tftp-server package provides the server for TFTP, which allows users to transfer files to and from a remote machine. TFTP provides very little security, and should not be enabled unless it is expressly needed. The TFTP server is run from /etc/xinetd.d/tftp, and is disabled by default on Red Hat Linux systems.

%prep

```

%setup -q -n tftp-hpa-%{version}

%build

%configure
make %{?_smp_mflags}

%install
rm -rf ${RPM_BUILD_ROOT}
mkdir -p ${RPM_BUILD_ROOT}%{_bindir}
mkdir -p ${RPM_BUILD_ROOT}%{_mandir}/man{1,8}
mkdir -p ${RPM_BUILD_ROOT}%{_sbindir}

make INSTALLROOT=${RPM_BUILD_ROOT} \
    SBINDIR=%{_sbindir} MANDIR=%{_mandir} \
install
install -m755 -d ${RPM_BUILD_ROOT}%{_sysconfdir}/xinetd.d/ ${RPM_BUILD_ROOT}/tftpboot
install -m644 tftp-xinetd ${RPM_BUILD_ROOT}%{_sysconfdir}/xinetd.d/tftp

%post server
/sbin/service xinetd reload > /dev/null 2>&1 || :

%postun server
if [ $1 = 0 ]; then
    /sbin/service xinetd reload > /dev/null 2>&1 || :
fi

%clean
rm -rf ${RPM_BUILD_ROOT}

%files
%defattr(-,root,root)
%{_bindir}/tftp
%{_mandir}/man1/*

%files
server
%defattr(-,root,root)
%config(noreplace) %{_sysconfdir}/xinetd.d/tftp
%dir /tftpboot
%{_sbindir}/in.tftpd
%{_mandir}/man8/*

%changelog
* Tue Sep 14 2004 H. Peter Anvin <hpa@zytor.com>
- removed completely broken "Malta" patch.
- integrated into build machinery so rpm -ta works.

```

- * Fri Feb 13 2004 Elliot Lee <sopwith@redhat.com>
 - rebuilt

- * Wed Jun 04 2003 Elliot Lee <sopwith@redhat.com>
 - rebuilt

- * Fri Apr 11 2003 Elliot Lee <sopwith@redhat.com>
 - 0.33
 - Add /tftpboot directory (#88204)

- * Mon Feb 24 2003 Elliot Lee <sopwith@redhat.com>
 - rebuilt

- * Sun Feb 23 2003 Tim Powers <timp@redhat.com>
 - add BuildPreReq on tcp_wrappers

- * Wed Jan 22 2003 Tim Powers <timp@redhat.com>
 - rebuilt

- * Mon Nov 11 2002 Elliot Lee <sopwith@redhat.com> 0.32-1
 - Update to 0.32

- * Wed Oct 23 2002 Elliot Lee <sopwith@redhat.com> 0.30-1
 - Fix #55789
 - Update to 0.30

- * Thu Jun 27 2002 Elliot Lee <sopwith@redhat.com>
 - Try applying HJ's patch from #65476

- *
- Fri Jun 21 2002 Tim Powers <timp@redhat.com>
 - automated rebuild

- * Mon Jun 17 2002 Elliot Lee <sopwith@redhat.com>
 - Update to 0.29

- * Thu May 23 2002 Tim Powers <timp@redhat.com>
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 - Add patch4: netkit-tftp-0.17-defaultport.patch for bug #57562
 - Update to tftp-hpa-0.28 (bug #56131)
 - Remove include/arpa/tftp.h to fix #57259
 - Add resource limits in tftp-xinetd (#56722)

- * Sun Jun 24 2001 Elliot Lee <sopwith@redhat.com>
 - Bump release + rebuild.

- * Tue Jun 12 2001 Helge Deller <hdeller@redhat.de> (0.17-13)
 - updated tftp-hpa source to tftp-hpa-0.17
 - tweaked specfile with different defines for tftp-netkit and tftp-hpa version
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 - update to tftp-hpa-0.16

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 - don't let configure to guess compiler, it can pick up eggs

- * Thu Feb 08 2001 Helge Deller <hdeller@redhat.de>
 - changed "wait" in xinetd file to "yes" (hpa-tftpd forks and exits) (#26467)
 - fixed hpa-tftpd to handle files greater than 32MB (#23725)
 - added "-l" flag to hpa-tftpd for file-logging (#26467)
 - added description for "-l" to the man-page

- * Thu Feb 08 2001 Helge Deller <hdeller@redhat.de>
 - updated tftp client to 0.17 stable (#19640),
 - drop dependency on xinetd for tftp client (#25051),

- * Wed Jan 17 2001 Jeff Johnson <jbj@redhat.com>
 - xinetd shouldn't wait on tftp (which forks) (#23923).

- * Sat Jan 6 2001 Jeff Johnson <jbj@redhat.com>
 - fix to permit tftp put's (#18128).
 - startup as root with chroot to /tftpboot with early reversion to nobody is preferable to starting as nobody w/o ability to chroot.
 - %%post is needed by server, not client. Add %%postun for erasure as well.

- * Wed Aug 23 2000 Nalin Dahyabhai <nalin@redhat.com>
 - default to being disabled

- * Thu Aug 17 2000 Jeff Johnson <jbj@redhat.com>
 - correct group.

- * Tue Jul 25 2000 Nalin Dahyabhai <nalin@redhat.com>
 - change user from root to nobody

- * Sat Jul 22 2000 Jeff Johnson <jbj@redhat.com>
 - update to tftp-hpa-0.14 (#14003).
 - add server_args (#14003).
 - remove -D_BSD_SOURCE (#14003).

- * Fri Jul 21 2000 Nalin Dahyabhai <nalin@redhat.com>
 - cook up an xinetd config file for tftpd

- * Wed Jul 12 2000 Prospector <bugzilla@redhat.com>
 - automatic rebuild

- * Sun Jun 18 2000 Jeff Johnson <jbj@redhat.com>
 - FHS packaging.
 - update to 0.17.

- * Fri May 5 2000 Matt Wilson <msw@redhat.com>
 - use _BSD_SOURCE for hpa's tftpd so we get BSD signal semantics.

- * Fri Feb 11 2000 Bill Nottingham <notting@redhat.com>
 - fix description

- * Wed Feb 9 2000 Jeff Johnson <jbj@redhat.com>
 - compress man pages (again).

- * Wed Feb 02 2000 Cristian Gafton <gafton@redhat.com>
 - man pages are compressed
 - fix description and summary

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 - split client and server

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 - update to 0.16.

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 - update to 0.15.

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 - tftpd should truncate file when overwriting (#412)

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 - auto rebuild in the new build environment (release 22)

- * Mon Mar 15 1999 Jeff Johnson <jbj@redhat.com>
 - compile for 6.0.

- * Fri Aug 7 1998 Jeff Johnson <jbj@redhat.com>

- build root

* Mon Apr 27 1998 Prospector System <bugs@redhat.com>

- translations modified for de, fr, tr

* Mon Sep 22 1997 Erik Troan <ewt@redhat.com>

- added check for getpwnam() failure

* Tue Jul 15 1997 Erik Troan <ewt@redhat.com>

- initial build

Found in path(s):

* /opt/cola/permits/1706477603_1686090138.2521963/0/e7879f0bdab1fc6f226db6f6f848d58f50548de4-tftp-hpa-5-2-1-tar-bz2/tftp-hpa-5.2/tftp.spec.in

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

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.\" 3. Neither the name of the University nor the names of its contributors

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Found in path(s):

* /opt/cola/permits/1706477603_1686090138.2521963/0/e7879f0bdab1fc6f226db6f6f848d58f50548de4-tftp-hpa-5-2-1-tar-bz2/tftp-hpa-5.2/tftp/tftp.1.in

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

/*

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Found in path(s):

* /opt/cola/permits/1706477603_1686090138.2521963/0/e7879f0bdab1fc6f226db6f6f848d58f50548de4-tftp-hpa-5-2-1-tar-bz2/tftp-hpa-5.2/tftp/main.c
 *
 * /opt/cola/permits/1706477603_1686090138.2521963/0/e7879f0bdab1fc6f226db6f6f848d58f50548de4-tftp-hpa-5-2-1-tar-bz2/tftp-hpa-5.2/common/tftpsubs.c
 * /opt/cola/permits/1706477603_1686090138.2521963/0/e7879f0bdab1fc6f226db6f6f848d58f50548de4-tftp-hpa-5-2-1-tar-bz2/tftp-hpa-5.2/tftp/tftp.c

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```
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*
* ----- */
```

Found in path(s):

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 * /opt/cola/permits/1706477603_1686090138.2521963/0/e7879f0bdab1fc6f226db6f6f848d58f50548de4-tftp-hpa-5-2-1-tar-bz2/tftp-hpa-5.2/tftpd/remap.c
 * /opt/cola/permits/1706477603_1686090138.2521963/0/e7879f0bdab1fc6f226db6f6f848d58f50548de4-tftp-hpa-5-2-1-tar-bz2/tftp-hpa-5.2/tftpd/remap.h

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