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1.5 libxml 2.9.7

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1.6 libapparmor 2.13.2

1.7 async-each 1.0.1
1.8 commander 2.15.1
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1.9 to-fast-properties 1.0.3
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1.10 docker-io v1.13.0

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

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

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1.11 celery 4.2.1

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*Celery User Manual*

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Chris St. Pierre, 2012/06/07
Jeff Terrace, 2012/06/07
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1.14 pkijs 2.1.10

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1.17 docker-compose 1.10.0

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1.18 minimatch 3.0.4

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1.19 dhcp 4.3.6

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  <xsl:param name="text"/>
  <xsl:value-of select="normalize-space(substring-before($text, '&#10;'))"/>
  <xsl:text>&#10;</xsl:text>
  <xsl:variable name="rest" select="substring-after($text, '&#10;')"/>
  <xsl:if test="translate($rest, '&#9;&#32;', '')">
    <xsl:call-template name="isc.copyright.format">
      <xsl:with-param name="text" select="$rest"/>
    </xsl:call-template>
  </xsl:if>
</xsl:template>

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* configure.ac, Makefile.am: The original versions were derived from the ones in the XML Catalog Manager project, version 2.2.

Author: Julio Merino <jmmv@users.sourceforge.net>

* atf-c/ui.c: The format_paragraph and format_text functions were derived from the ones in the Monotone project, revision 3a0982da308228d796df35f98d787c5cff2bb5b6.

Author: Julio Merino <jmmv@NetBSD.org>

* atf-c++/detail/io.hpp, atf-c++/detail/io.cpp, atf-c++/detail/io_test.cpp: These files were derived from the file_handle, systembuf, pipe and pistream classes and tests found in the Boost.Process library.

Author: Julio Merino <jmmv84@gmail.com>

* admin/check-style.sh, admin/check-style-common.awk, admin/check-style-cpp.awk, admin/check-style-shell.awk: These files, except the first one, were first implemented in the Buildtool project. They were later adapted to be part of Boost.Process and, during that process, the shell script was created.

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vim: filetype=text:textwidth=75:expandtab:shiftwidth=2:softtabstop=2
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1.20 parse-glob 3.0.4
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1.21 balanced-match 1.0.0

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1.22 user-home 1.1.1

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1.23 python-setuptools 38.4.0

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1.24 jsesc 0.5.0

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1.25 glib 2.54.2

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>>> freebsd-base64-4.8

base64.c -- routines to encode/decode base64 data
$OpenLDAP: pkg/ldap/libraries/liblutil/base64.c,v 1.15 2006/01/03 22:12:11 kurt Exp $ /
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1.29 soundex 0.2.1

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1.30 python-docker 2.0.2

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1.31 unicodecsv 0.14.1

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1.32 python-certifi 2018.1.18
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   ca-bundle.crt -- Bundle of CA Root Certificates

   Certificate data from Mozilla as of: Thu Nov  3 19:04:19 2011#
   This is a bundle of X.509 certificates of public Certificate Authorities
   (CA). These were automatically extracted from Mozilla's root certificates
   file (certdata.txt). This file can be found in the mozilla source tree:
   It contains the certificates in PEM format and therefore
   can be directly used with curl / libcurl / php_curl, or with
   an Apache+mod_ssl webserver for SSL client authentication.
   Just configure this file as the SSLCACertificateFile.#

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   @(#) SRC$file: certdata.txt,v $Revision: 1.80 $Date: 2011/11/03 15:11:58 $

1.33 has-ansi 2.0.0
### 1.33.1 Available under license:

> Check if a string has [ANSI escape codes](http://en.wikipedia.org/wiki/ANSI_escape_code)

```
## Install

```$ npm install --save has-ansi```

## Usage

```
```

## Related

- [has-ansi-cli](https://github.com/sindresorhus/has-ansi-cli) - CLI for this module
- [strip-ansi](https://github.com/sindresorhus/strip-ansi) - Strip ANSI escape codes
- [ansi-regex](https://github.com/sindresorhus/ansi-regex) - Regular expression for matching ANSI escape codes
- [chalk](https://github.com/sindresorhus/chalk) - Terminal string styling done right

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### 1.34 xz 5.2.3

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1.40 pip 18.0

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1.41 squashfs-tools 4.3

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1.42 babel-helper-function-name 6.24.1

1.43 constantly 15.1.0
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1.44 babel-plugin-transform-es2015-duplicate-keys 6.24.1

1.45 xmltodict 0.11.0

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1.47 fastparse 1.1.1

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1.48 postcss 6.0.23

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1.49 python-cryptography 1.7.2

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1.58 is-dotfile 1.0.3

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1.59 detect-indent 4.0.0

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1.60 babel-polyfill 6.26.0

1.61 for-own 0.1.5

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1.62 nan 2.14.0
1.62.1 Available under license :

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1.63 popt 1.16
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1.64 certifi 2019.11.28

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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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1.65 css-selector-tokenizer 0.7.1

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1.66 hash.js 1.1.5
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1.67 python-cffi 1.11.5
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1.68 fill-range 2.2.3

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1.69 asgiref 2.3.2
1.70 babel-register 6.26.0

1.71 browserify-cipher 1.0.1

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1.72 strict-rfc3339 0.7

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1.77 regjsgen 0.2.0
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1.78 libfastjson 0.99.4
1.78.1 Available under license:

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1.79 json5 1.0.1

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1.80 os-homedir 1.0.2

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1.81 jedi 0.12.1

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1.82 python-blessed 1.14.1

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1.83 babel-code-frame 6.26.0

1.84 safe-buffer 5.1.2
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1.85 create-hash 1.2.0
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1.86 syslinux 6.03

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*
* Author: Adam Dunkels <adam@sics.se>
*
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1.90 ajv 6.10.0

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1.98 websocket-client 0.40.0

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1.103 mkdirp 0.5.1

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Julian Seward, Cambridge, UK.
jseward@acm.org
bzip2/libbzip2 version 1.0.2 of 30 December 2001
minibz2
libbz2.dll test program.
by Yoshioka Tsuneo (tsuneo@rr.iij4u.or.jp)
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 usage: minibz2 [-d] [-{1,2,...9}] [[srcfilename] destfilename]

*/

1.109 readline 7.0
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In 1995, Guido continued his work on Python at the Corporation for National Research Initiatives (CNRI, see https://www.cnri.reston.va.us/) in Reston, Virginia where he released several versions of the software.

In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same year, the PythonLabs team moved to Digital Creations (now Zope Corporation; see http://www.zope.com/). In 2001, the Python Software Foundation (PSF, see https://www.python.org/psf/) was formed, a non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation is a sponsoring member of the PSF.

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Mersenne Twister
----------------

The :mod:`_random` module includes code based on a download from http://www.math.sci.hiroshima-u.ac.jp/~m-mat/MT/MT2002/emt19937ar.html. The following are the verbatim comments from the original code::

    A C-program for MT19937, with initialization improved 2002/1/26.
    Coded by Takuji Nishimura and Makoto Matsumoto.

    Before using, initialize the state by using init_genrand(seed)
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Any feedback is very welcome.
http://www.math.sci.hiroshima-u.ac.jp/~m-mat/MT/emt.html
email: m-mat @ math.sci.hiroshima-u.ac.jp (remove space)

Sockets
-------

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

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

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

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Modified by Jack Jansen, CWI, July 1995:
- Use binascii module to do the actual line-by-line conversion
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- Arguments more compliant with Python standard

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---------

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Original location:
https://github.com/majek/csiphash/

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------

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History of the software
======================

Python was created in the early 1990s by Guido van Rossum at Stichting Mathematisch Centrum (CWI, see https://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 https://www.cnri.reston.va.us/) in Reston, Virginia where he released several versions of the software.

In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same year, the PythonLabs team moved to Digital Creations (now Zope Corporation; see http://www.zope.com/). In 2001, the Python Software Foundation (PSF, see https://www.python.org/psf/) was formed, a non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation is a sponsoring member of the PSF.

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Mersenne Twister

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

The :mod:`_random` module includes code based on a download from http://www.math.sci.hiroshima-u.ac.jp/~m-mat/MT/MT2002/emt19937ar.html. The following are the verbatim comments from the original code::

A C-program for MT19937, with initialization improved 2002/1/26.
Coded by Takuji Nishimura and Makoto Matsumoto.

Before using, initialize the state by using init_genrand(seed)
or init_by_array(init_key, key_length).

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Any feedback is very welcome.
http://www.math.sci.hiroshima-u.ac.jp/~m-mat/MT/emt.html
email: m-mat @ math.sci.hiroshima-u.ac.jp (remove space)
Sockets
-------

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

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UUencode and UUdecode functions
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Modified by Jack Jansen, CWI, July 1995:
- Use binascii module to do the actual line-by-line conversion between ascii and binary. This results in a 1000-fold speedup. The C
version is still 5 times faster, though.
- Arguments more compliant with Python standard

XML Remote Procedure Calls
-----------------------------

The `xmlrpc.client` module contains the following notice::

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test_epoll
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Select kqueue
-------------

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SipHash24
--------
The file :file:`Python/pyhash.c` contains Marek Majkowski' implementation of Dan Bernstein's SipHash24 algorithm. The contains the following note::

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Original location:
https://github.com/majek/csiphash/

Solution inspired by code from:
Samuel Neves (supercop/crypto_auth/siphash24/little)
djb (supercop/crypto_auth/siphash24/little2)
Jean-Philippe Aumasson (https://131002.net/siphash/siphash24.c)

---

The file :file:`Python/dtoa.c`, which supplies C functions dtoa and strtod for conversion of C doubles to and from strings, is derived from the file of the same name by David M. Gay, currently available from http://www.netlib.org/fp/. The original file, as retrieved on March 16, 2009, contains the following copyright and licensing notice::

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zlib
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Jean-loup Gailly        Mark Adler
jlo@goto.org           madler@alumni.caltech.edu

cfuhash
-------

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1.116 libevent 2.1.8

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1.118 convert-source-map 1.5.1

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1.119 text-encoding-shim 1.0.4

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1.120 big.js 5.2.2

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1.121 babel-helper-define-map 6.26.0

1.122 punycode 2.1.1

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1.123 remove-trailing-separator 1.1.0

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1.124 python-dockerpty 0.4.1

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1.125 babel-cli 6.26.0

1.126 create-hmac 1.1.7

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1.127 globals 9.18.0

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1.128 python-dateutil 2.8.0

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1.129 is-equal-shallow 0.1.3
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1.130 babel-runtime 6.26.0

1.131 supports-color 5.3.0
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1.132 json-schema 3.0.1

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1.133 gnu-tls 3.5.17

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

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

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

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

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

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##
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1.134 backgrid-filter 0.3.7

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1.135 arr-flatten 1.1.0

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1.136 pyasn1-modules 0.2.2

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1.137 libunistring 0.9.7

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1.147 postcss-modules-scope 1.1.0

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1.148 ms 2.0.0

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1.149 array-unique 0.2.1

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1.150 babylon 6.18.0

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1.151 log-rotate 3.13.0

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1.152 babel-helper-optimise-call-expression

6.24.1

1.153 ldap-filters 2.2.2

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1.156 traitlets 4.3.2

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1.158 evp_bytestokey 1.0.3

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1.168 wcwidth 0.1.7 1

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1.169 backcall 0.1.0

1.170 postcss-modules-extract-imports 1.2.1
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1.171 glob 7.1.2
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1.172 filename-regex 2.0.1

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1.173 simplegeneric 0.8.1 1

1.174 backgrid 0.3.8

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Anthony Wu <wu@learnsprout.com>
Artem Ignatyev <aignatyev@walmartlabs.com>
Bruno Carriere <neonskimmer@gmail.com>
Bryce Gibson <Bryce.Gibson@unico.com.au>
Chris Clayman <claymanchris@gmail.com>
Dan Davison <dan@counsyl.com>
Daniel <Pleochism@users.noreply.github.com>
David Burrows <david@imergent.com>
David Rouchy <drouchy@gmail.com>
El Jeffo <mirage@x2o.net>
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1.176 lodash 4.17.11
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1.177 jquery 3.4.1

1.178 object.omit 2.0.1

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1.179 glob-base 0.3.0

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1.180 pyrsistent 0.15.6

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1.181 miller-rabin 4.0.1

1.182 is-number 3.0.0

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1.183 coreutils 8.27

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1.187 libglib 2.54.2

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1.188 python-requests 2.11.1

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1.190 number-is-nan 1.0.1

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1.195 asn1crypto 0.22.0

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1.197 open-ldap 2.4.48

1.198 python-backports-ssl-match-hostname

3.5.0.1

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1.201 plotly-js-basic-dist 1.44.1

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1.203 wsaccel 0.6.2

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1.207 autobahn 18.9.1

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6.22.0

1.211 uri-js 4.2.2
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1.217 jsonref 0.2

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Python was created in the early 1990s by Guido van Rossum at Stichting Mathematisch Centrum (CWI, see http://www.cwi.nl) in the Netherlands as a successor of a language called ABC. Guido remains Python's principal author, although it includes many contributions from others.

In 1995, Guido continued his work on Python at the Corporation for National Research Initiatives (CNRI, see http://www.cnri.reston.va.us) in Reston, Virginia where he released several versions of the software.

In May 2000, Guido and the Python core development team moved to
BeOpen.com to form the BeOpen PythonLabs team. In October of the same
year, the PythonLabs team moved to Digital Creations, which became
Zope Corporation. In 2001, the Python Software Foundation (PSF, see
https://www.python.org/psf/) was formed, a non-profit organization
created specifically to own Python-related Intellectual Property.
Zope Corporation was a sponsoring member of the PSF.

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In 1995, Guido continued his work on Python at the Corporation for National Research Initiatives (CNRI, see https://www.cnri.reston.va.us/) in Reston, Virginia where he released several versions of the software.

In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same year, the PythonLabs team moved to Digital Creations (now Zope Corporation; see http://www.zope.com/). In 2001, the Python Software Foundation (PSF, see https://www.python.org/psf/) was formed, a non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation is a sponsoring member of the PSF.

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Mersenne Twister
---------------

The `mod: `_random` module includes code based on a download from http://www.math.sci.hiroshima-u.ac.jp/~m-mat/MT/MT2002/emt19937ar.html. The following are the verbatim comments from the original code::

A C-program for MT19937, with initialization improved 2002/1/26.
Coded by Takuji Nishimura and Makoto Matsumoto.

Before using, initialize the state by using init_genrand(seed)
or init_by_array(init_key, key_length).

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Any feedback is very welcome.
http://www.math.sci.hiroshima-u.ac.jp/~m-mat/MT/emt.html
email: m-mat @ math.sci.hiroshima-u.ac.jp (remove space)

Sockets
-------

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

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Asynchronous socket services
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Cookie management
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Modified by Jack Jansen, CWI, July 1995:
- Use binascii module to do the actual line-by-line conversion between ascii and binary. This results in a 1000-fold speedup. The C version is still 5 times faster, though.
- Arguments more compliant with Python standard

XML Remote Procedure Calls
--------------------------

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---------

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Original location:
https://github.com/majek/csiphash/

Solution inspired by code from:
Samuel Neves (supercop/crypto_auth/siphash24/little)
djb (supercop/crypto_auth/siphash24/little2)
Jean-Philippe Aumasson (https://131002.net/siphash/siphash24.c)

strtod and dtoa

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

The file :file:`Python/dtoa.c`, which supplies C functions dtoa and strtod for conversion of C doubles to and from strings, is derived from the file of the same name by David M. Gay, currently available from http://www.netlib.org/fp/. The original file, as retrieved on March 16, 2009, contains the following copyright and licensing notice::

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cfuhash
-------

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libmpdec
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1.220 strip-ansi 3.0.1
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1.221 pyhamcrest 1.9.0

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1.222 babel-plugin-transform-es2015-block-scoped-functions 6.22.0
**1.223 babel-plugin-transform-es2015-modules-commonjs 6.26.0**

**1.224 libestr 0.1.10**

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"Clone me," says Dolly sheepishly.
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Claas Hilbrecht <neoclock4x@linum.com> NeoClock4X clock driver

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Hans Lambermont <H.Lambermont@nl.origin-it.com> or <a href="mailto:H.Lambermont@chello.nl">H.Lambermont@chello.nl</a> ntpswEEP

Poul-Henning Kamp <phk@FreeBSD.ORG> Oncore driver (Original author)

Frank Kardel <kardel (at) ntp (dot) org> PARSE <GENERIC> (driver 14 reference clocks), STREAMS modules for PARSE, support scripts, syslog cleanup,
dynamic interface handling</li>
<li>a href="mailto:kuehn@ntp.org">Johannes Maximilian Kuehn <kuehn@ntp.org></a> Rewrote <tt>ntpq</tt> to comply with NTPv4 specification, <tt>ntpq saveconfig</tt></li>
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<li>a href="mailto:%20leres@ee.lbl.gov">Craig Leres <leres@ee.lbl.gov></a> 4.4BSD port, ppsclock, Magnavox GPS clock drivers</li>
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"Clone me," says Dolly sheepishly.

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**********************************************************************
Content starting in 2011 from Harlan Stenn, Danny Mayer, and Martin Burnicki is:
**********************************************************************
The following individuals contributed in part to the Network Time Protocol Distribution Version 4 and are acknowledged as authors of this work.

1. [1] Takao Abe <takao_abe@xurb.jp> Clock driver for JJY receivers
2. [2] Mark Andrews <mark_andrews@isc.org> Leitch atomic clock controller
3. [3] Bernd Altmeier <altmeier@atlsoft.de> hopf Elektronik serial line and PCI-bus devices
5. [6] Michael Barone <michael.barone@lmco.com> GPSVME fixes
6. [7] Karl Berry <karl@owl.HQ.ileaf.com> syslog to file option
7. [8] Greg Brackley <greg.brackley@bigfoot.com> Major rework of WINNT port. Clean up recvbuf and iosignal code into separate modules.
8. [9] Marc Brett <Marc.Brett@westgeo.com> Magnavox GPS clock driver
9. [10] Pietro Brooks <Piete.Brooks@el.cam.ac.uk> MSF clock driver, Trimble PARSE support
10. [11] Nelson B Bolyard <nelson@bolyard.me> update and complete broadcast and crypto features in sntp
11. [12] Jean-Francois Boudreault
12. [13]Reg Clemens <reg@dwf.com> Oncore driver (Current maintainer)
13. [14]Steve Clift <clift@ml.csiro.au> OMEGA clock driver
14. [15]Casey Crellin <casey@csc.co.za> vxWorks (Tornado) port and help with target configuration
15. [16]Sven Dietrich <sven_dietrich@trimble.com> Palisade reference clock driver, NT adj. residuals, integrated Greg’s Winnt port.
17. [18]Torsten Duwe <duwe@imm4.informatik.uni-erlangen.de> Linux port
18. [19]Dennis Ferguson <dennis@mrbill.canet.ca> foundation code for NTP Version 2 as specified in RFC-1119
19. [20]John Hay <jhay@icomtek.csir.co.za> IPv6 support and testing
20. [21]Dave Hart <davehart@davehart.com> General maintenance, Windows port interpolation rewrite
21. [22]Claas Hilbrecht <neoclock4x@linum.com> NeoClock4X clock driver
22. [23]Glenn Hollinger <glenn@herald.usask.ca> GOES clock driver
23. [24]Mike Iglesias <iglesias@uci.edu> DEC Alpha port
24. [25]Jim Jagielski <jim@jagubox.gsfc.nasa.gov> A/UX port
25. [26]Jeff Johnson <bjj@chatham.usdesign.com> massive prototyping overhaul
26. [27]Hans Lambermont <Hans.Lambermont@nl.origin-it.com> or <H.Lambermont@chello.nl> ntpswep
27. [29]Poul-Henning Kamp <phk@FreeBSD.ORG> Oncore driver (Original author)
28. [30]Frank Kardel [31]<kardel (at) ntp (dot) org> PARSE <GENERIC> (driver 14 reference clocks), STREAMS modules for PARSE, support scripts, syslog cleanup, dynamic interface handling
29. [32]Johannes Maximilian Kuehn <kuehn@ntp.org> Rewrote snntp to comply with NTPv4 specification, ntpq saveconfig
30. [33]William L. Jones <jones@hermes.chpc.utexas.edu> RS/6000 AIX modifications, HPUX modifications
31. [34]Dave Katz <dtkatz@cisco.com> RS/6000 AIX port
32. [35]Craig Leres <leres@ee.lbl.gov> 4.4BSD port, ppsclock, Magnavox GPS clock driver
33. [36]George Lindholm <lindholm@ucs.ubc.ca> SunOS 5.1 port
34. [37]Louis A. Mamakos <louie@ni.umd.edu> MD5-based authentication
35. [38]Lars H. Mathiesen <thorinn@diku.dk> adaptation of foundation code for Version 3 as specified in RFC-1305
36. [39]Danny Mayer <mayer@ntp.org> Network I/O, Windows Port, Code Maintenance
37. [40]David L. Mills <mills@udel.edu> Version 4 foundation, precision kernel; clock drivers: 1, 3, 4, 6, 7, 11, 13, 18, 19, 22, 36
38. [41]Wolfgang Moeller <moeller@gwdg1.dnet.gwdg.de> VMS port
39. [42]Jeffrey Mogul <mogul@pa.dec.com> ntptrace utility
40. [43]Tom Moore <tmoore@fievel.daytonoh.ncri> i386 svr4 port
41. [44]Kamal A Mostafa <kamal@whence.com> SCO OpenServer port
42. [45] Derek Mulcahy <derek@toybox.demon.co.uk> and [46] Damon Hart-Davis <d@hd.org> ARCRON MSF clock driver
43. [47] Rob Neal <neal@ntp.org> Bancomm refclock and config/parse code maintenance
44. [48] Rainer Pruy <Rainer.Pruy@informatik.uni-erlangen.de> monitoring/trap scripts, statistics file handling
45. [49] Dirce Richards <dirce@zk3.dec.com> Digital UNIX V4.0 port
46. [50] Wilfredo Sanchez <wsanchez@apple.com> added support for NetInfo
47. [51] Nick Sayer <mrapple@quack.kfu.com> SunOS streams modules
48. [52] Jack Sasportas <jack@innovativeinternet.com> Saved a Lot of space on the stuff in the html/pic/ subdirectory
49. [53] Ray Schnitzler <schnitz@unipress.com> Unixware1 port
50. [54] Michael Shields <shields@tembel.org> USNO clock driver
51. [55] Jeff Steinman <jss@pebbles.jpl.nasa.gov> Datum PTS clock driver
52. [56] Harlan Stenn <sharlan@pfcs.com> GNU automake/autoconfigure makeover, various other bits (see the ChangeLog)
53. [57] Kenneth Stone <ken@sdd.hp.com> HP-UX port
54. [58] Ajit Thyagarajan <ajit@ee.udel.edu> IP multicast/anycast support
55. [59] Tomoaki TSURUOKA <tsuruoka@nc.fukuoka-u.ac.jp> TRAK clock driver
56. [60] Brian Utterback <brian.utterback@oracle.com> General codebase, Solaris issues
57. [61] Loganaden Velvindron <loganaden@gmail.com> Sandboxing (libseccomp) support
58. [62] Paul A Vixie <vixie@vix.com> TrueTime GPS driver, generic TrueTime clock driver
59. [63] Ulrich Windl <Ulrich.Windl@rz.uni-regensburg.de> corrected and validated HTML documents according to the HTML DTD

References

1. mailto:%20takao_abe@xurb.jp
2. mailto:%20mark_andrews@isc.org
3. mailto:%20altmeier@atlssoft.de
4. mailto:%20vbais@mailman1.intel.co
5. mailto:%20kirkwood@striderfm.intel.com
6. mailto:%20michael.barone@lmco.com
7. mailto:%20karl@owl.HQ.ileaf.com
8. mailto:%20greg.brackley@bigfoot.com
9. mailto:%20Marc.Brett@westgeo.com
10. mailto:%20Piete.Brooks@cl.cam.ac.uk
11. mailto:%20nelson@bolyard.me
12. mailto:%20Jean-Francois.Boudreault@viagenie.qc.ca
13. mailto:%20reg@dwf.com
/* -*- Mode: Text -*- */
copyright = {
date = "1992-2017";
owner = "The University of Delaware and Network Time Foundation";
eaddr = "http://bugs.ntp.org, bugs@ntp.org";
type = ntp;
};

long-opts;
config-header = config.h;
environrc;
no-misuse-usage;
version-proc = ntpOptionPrintVersion;

version = `eval VERSION=\`sed -e 's/.*\[// -e 's/\]\].*\]' < ../sntp/m4/version.m4`;
[ -z "${VERSION}" ] && echo "Cannot determine VERSION" && kill -TERM $AG_pid
echo ${VERSION};

version-value = ""; /* Don't use -v as a shortcut for --version */

/
* HMS: man pages already have this, and texi pages can use the
* values in sntp/include/version.texi .
*/

// doc-sub = {
//     sub-name = version;
//     sub-text = '${#VERSION#}<<version>>/g';
// };
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1.228 zlib 1.2.11

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/* zlib.h -- interface of the 'zlib' general purpose compression library version 1.2.11, January 15th, 2017

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

/*

1.229 libffi 3.2.1

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1.230 supports-color 2.0.0
# supports-color

Detected whether a terminal supports color

## Install

```
$ npm install --save supports-color
```

## Usage

```js
var supportsColor = require('supports-color);

if (supportsColor) {
  console.log('Terminal supports color');
}
```

It obeys the `--color` and `--no-color` CLI flags.

For situations where using `--color` is not possible, add an environment variable `FORCE_COLOR` with any value to force color. Trumps `--no-color`

## Related

- [supports-color-cli](https://github.com/chalk/supports-color-cli) - CLI for this module
- [chalk](https://github.com/chalk/chalk) - Terminal string styling done right

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## Taglib 0.12.1

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1.233 primitive 2.0.0

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1.242 crypto-browserify 3.12.0

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1.244 glibc 2.26

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1.245 des.js 1.0.0

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1.247 loader-utils 1.2.3

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1.248 ansi-regex 2.1.1

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1.249 util-deprecate 1.0.2

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1.252 v8flags 2.1.1

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1.253 buffer-xor 1.0.3

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**1.255 babel-helper-regex 6.26.0**

**1.256 zeep 2.5.0**

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1.257 txaio 18.8.1

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1.260 twisted 18.7.0

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1.262 babel-plugin-transform-es2015-spread
6.22.0

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1.265 babel-helper-call-delegate 6.24.1

1.266 text-table 0.8.7

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1.272 regex-cache 0.4.4

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#!/bin/sh
# Wrapper for Microsoft lib.exe

me=ar-lib
scriptversion=2012-03-01.08; # UTC

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# <automake-patches@gnu.org>.
1.278 babel-plugin-transform-strict-mode
6.24.1

1.279 minimalistic-crypto-utils 1.0.1

1.280 py-asn1 0.4.4
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1.281 regexpu-core 1.0.0

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1.282 libseccomp 2.4.0

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1.283 django-cors-headers 2.4.0

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1.284 repeat-string 1.6.1

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1.285 moment 2.19.1

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1.286 docker-pyccreds 0.2.1

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1.297 repeat-element 1.1.2

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1.298 babel-plugin-transform-es2015-block-scoping 6.26.0

1.299 source-map 0.5.7
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1.302 lunr 0.7.2

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1.304 babel-plugin-transform-es2015-sticky-regex 6.24.1

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1.343 incremental 17.5.0

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Andrew Bennetts
Andy Gayton
Antoine Pitrou
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1.346 jquery-ui 1.12.1

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1.347 gnu-tls 3.5.17

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The GNU LGPL applies to the main GnuTLS library, while the included applications as well as gnutls-openssl library are under the GNU GPL version 3. The gnutls library is located in the lib/ and libdane/ directories, while the applications in src/ and, the gnutls-openssl library is at extra/.

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1.348 escape-string-regexp 1.0.5

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1.349 babel-plugin-transform-es2015-shorthand-properties 6.24.1

1.350 ajv-keywords 3.4.0

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1.351 aioredis 1.1.0

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Aider Ibragimov
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Andrew Svetlov
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Nickolai Novik
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1.352 liblogging 1.0.5

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1.353 prompt-toolkit 1.0.15

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1.356 squashfs-tools
3de1687d7432ea9b302c2db9521996f506c140a
3

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1.357 pvutils 1.0.12

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1.362 decorator 4.3.0

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1.365 extglob 0.3.2

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1.369 path-is-absolute 1.0.1

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1.370 randombytes 2.0.6

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1.372 django-bulk-update 1.1.10

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1.373 is-binary-path 1.0.1

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1.374 babel-plugin-transform-es2015-parameters 6.24.1

1.375 babel-types 6.26.0

1.376 chardet 3.0.4

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1.377 babel-helper-hoist-variables 6.24.1
1.378 is-extendable 0.1.1

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1.379 randomatic 1.1.7

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1.381 py-cparser 2.18

1.382 babel-plugin-transform-es2015-function-name 6.24.1

1.383 core-util-is 1.0.2
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1.384 pyparsing 2.2.0

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1.385 expand-brackets 0.1.5

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1.386 webpack-jquery-ui 2.0.1

1.387 source-map-support 0.4.18
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**1.388 jdcal 1.4**

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1.389 os-tmpdir 1.0.2

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1.390 incremental 16.10.1

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1.391 output-file-sync 1.1.2

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1.392 netns

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1.393 set-immediate-shim 1.0.1
1.394 lvm2 2.02.173

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Russia
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1.396 moment-duration-format 2.2.2
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1.397 coverage 4.3.4

1.397.1 Available under license:
Coverage.py was originally written by Gareth Rees, and since 2004 has been
extended and maintained by Ned Batchelder.

Other contributions, including writing code, updating docs, and submitting
useful bug reports, have been made by:

Adi Roiban
Alex Gaynor
Alex Groce
Alexander Todorov
Andrew Hoos
Anthony Sottile
Arcadiy Ivanov
Artem Dayneko
Ben Finney
Bill Hart
Brandon Rhodes
Brett Cannon
Buck Evan
Calen Pennington
Carl Gieringer
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Chris Jerdonek
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Christian Heimes
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1.398 pyyaml 3.13

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1.399 zlib 1.2.11

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1.400 babel-plugin-transform-es2015-template-literals 6.22.0

1.401 libdnet 1.11
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1.402 babel-messages 6.23.0

1.403 urllib3 1.24.1

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# Contributions to the urllib3 project

## Creator & Maintainer

* Andrey Petrov <andrey.petrov@shazow.net>

## Contributors

In chronological order:

* victor.vde <http://code.google.com/u/victor.vde/>
  * HTTPS patch (which inspired HTTPSCollectionPool)

* erikcederstrand <http://code.google.com/u/erikcederstrand/>
  * NTLM-authenticated HTTPSCollectionPool
  * Basic-authenticated HTTPSCollectionPool (merged into make_headers)

* niphlod <niphlod@gmail.com>
  * Client-verified SSL certificates for HTTPSCollectionPool
  * Response gzip and deflate encoding support
  * Better unicode support for filepost using StringIO buffers

* btoconnor <brian@btoconnor.net>
  * Non-multipart encoding for POST requests

* p.dobrogost <http://code.google.com/u/@WBRSRlBZDhBFXQB6/>
  * Code review, PEP8 compliance, benchmark fix

* kennethreitz <me@kennethreitz.com>
  * Bugfixes, suggestions, Requests integration

* georgemarshall <https://github.com/georgemarshall>
  * Bugfixes, Improvements and Test coverage

* Thomas Kluyver <thomas@kluyver.me.uk>
  * Python 3 support

* brandon-rhodes <http://rhodesmill.org/brandon>
* Design review, bugfixes, test coverage.

* studer <theo.studer@gmail.com>
* IPv6 url support and test coverage

* Shivaram Lingamneni <slingamn@cs.stanford.edu>
* Support for explicitly closing pooled connections

* hartator <hartator@gmail.com>
* Corrected multipart behavior for params

* Thomas Weischuh <thomas@t-8ch.de>
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* API unification of ssl_version/cert_reqs
* SSL fingerprint and alternative hostname verification
* Bugfixes in testsuite

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* Optional SNI-support for Python 2 via PyOpenSSL.

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* Fixed pickle support of some exceptions

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* Allowed to skip SSL hostname verification

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* Stream method for Response objects.
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* Added abstraction for granular control of request fields

* Martin von Gagern <Martin.vGagern@gmx.net>
* Support for non-ASCII header parameters

* Kevin Burke <kev@inburke.com> and Pavel Kirichenko <juanych@yandex-team.ru>
  * Support for separate connect and request timeouts

* Peter Waller <p@pwaller.net>
  * HTTPResponse.tell() for determining amount received over the wire

* Nipunn Koorapati <nipunn1313@gmail.com>
  * Ignore default ports when comparing hosts for equality

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  * Disabled TLS compression by default on Python 3.2+
  * Disabled TLS compression in pyopenssl contrib module
  * Configurable cipher suites in pyopenssl contrib module

* Roman Bogorodskiy <roman.bogorodskiy@ericsson.com>
  * Account retries on proxy errors

* Nicolas Delaby <nicolas.delaby@ezeep.com>
  * Use the platform-specific CA certificate locations

* Josh Schneier <https://github.com/jschneier>
  * HTTPHeaderDict and associated tests and docs
  * Bugfixes, docs, test coverage

* Tahia Khan <http://tahia.tk/>
  * Added Timeout examples in docs

* Arthur Grunseid <https://grunseid.com>
  * source_address support and tests (with https://github.com/bui)

* Ian Cordasco <graffatcolmingov@gmail.com>
  * PEP8 Compliance and Linting
  * Add ability to pass socket options to an HTTP Connection

* Erik Tollerud <erik.tollerud@gmail.com>
  * Support for standard library io module.

* Krishna Prasad <kprasad.iitd@gmail.com>
  * Google App Engine documentation

* Aaron Meurer <asmeurer@gmail.com>
  * Added Url.url, which unparses a Url

* Evgeny Kapun <abacabadabacaba@gmail.com>
  * Bugfixes
* Benjamen Meyer <bm_witness@yahoo.com>
  * Security Warning Documentation update for proper capture

* Shivan Sornarajah <github@sornars.com>
  * Support for using ConnectionPool and PoolManager as context managers.

* Alex Gaynor <alex.gaynor@gmail.com>
  * Updates to the default SSL configuration

* Tomas Tomecek <ttomecek@redhat.com>
  * Implemented generator for getting chunks from chunked responses.

* tlynn <https://github.com/tlynn>
  * Respect the warning preferences at import.

* David D. Riddle <ddriddle@illinois.edu>
  * IPv6 bugfixes in testsuite

* Thea Flowers <magicalgirl@google.com>
  * App Engine environment tests.
  * Documentation re-write.

* John Krauss <https://github.com/talos>
  * Clues to debugging problems with `cryptography` dependency in docs

* Disassem <https://github.com/Disassem>
  * Fix pool-default headers not applying for url-encoded requests like GET.

* James Atherfold <jlatherfold@hotmail.com>
  * Bugfixes relating to cleanup of connections during errors.

* Christian Pedersen <https://github.com/chripede>
  * IPv6 HTTPS proxy bugfix

* Jordan Moldow <https://github.com/jmoldow>
  * Fix low-level exceptions leaking from `HTTPResponse.stream()`.
  * Bugfix for `ConnectionPool.urlopen(release_conn=False)`.
  * Creation of `HTTPConnectionPool.ResponseCls`.

* Predrag Gruevski <https://github.com/obi1kenobi>
  * Made cert digest comparison use a constant-time algorithm.

* Adam Talsma <https://github.com/a-tal>
  * Bugfix to ca_cert file paths.

* Evan Meagher <https://evanmeagher.net>
  * Bugfix related to `memoryview` usage in PyOpenSSL adapter
* John Vandenberg <jayvdb@gmail.com>
  * Python 2.6 fixes; pyflakes and pep8 compliance

* Andy Caldwell <andy.m.caldwell@googlemail.com>
  * Bugfix related to reusing connections in indeterminate states.

* Ville Skytt <ville.skytta@iki.fi>
  * Logging efficiency improvements, spelling fixes, Travis config.

* Shige Takeda <smtakeda@gmail.com>
  * Started Recipes documentation and added a recipe about handling concatenated gzip data in HTTP response

* Jesse Shapiro <jesse@jesseshapiro.net>
  * Various character-encoding fixes/tweaks
  * Disabling IPv6 DNS when IPv6 connections not supported

* David Foster <http://dafoster.net/>
  * Ensure order of request and response headers are preserved.

* Jeremy Cline <jeremy@jcline.org>
  * Added connection pool keys by scheme

* Aviv Palivoda <palaviv@gmail.com>
  * History list to Retry object.
  * HTTPResponse contains the last Retry object.

* Nate Prewitt <nate.prewitt@gmail.com>
  * Ensure timeouts are not booleans and greater than zero.
  * Fixed infinite loop in `stream` when amt=None.
  * Added length_remaining to determine remaining data to be read.
  * Added enforce_content_length to raise exception when incorrect content-length received.

* Seth Michael Larson <sethmichaellarson@protonmail.com>
  * Created selectors backport that supports PEP 475.

* Alexandre Dias <alex.dias@smarks.com>
  * Don't retry on timeout if method not in whitelist

* Moinuddin Quadri <moin18@gmail.com>
  * Lazily load idna package

* Tom White <sfyyg1ez3@mail2tor.com>
  * Made SOCKS handler differentiate socks5h from socks5 and socks4a from socks4.

* Tim Burke <tim.burke@gmail.com>
  * Stop buffering entire deflate-encoded responses.

* Tuukka Mustonen <tuukka.mustonen@gmail.com>
* Add counter for status_forcelist retries.

* Erik Rose <erik@mozilla.com>
* Bugfix to pyopenssl vending

* Wolfgang Richter <wolfgang.richter@gmail.com>
* Bugfix related to loading full certificate chains with PyOpenSSL backend.

* Mike Miller <github@mikeage.net>
* Logging improvements to include the HTTP(S) port when opening a new connection

* Ioannis Tziakos <mail@itziakos.gr>
* Fix `util.selectors._fileobj_to_fd` to accept `long`.
* Update appveyor tox setup to use the 64bit python.

* Akamai (through Jesse Shapiro) <jshapiro@akamai.com>
* Ongoing maintenance

* Dominique Leuenberger <dimstar@opensuse.org>
* Minor fixes in the test suite

* Will Bond <will@wbond.net>
* Add Python 2.6 support to `contrib.securetransport`

* Aleksei Alekseev <alekseev.yeskela@gmail.com>
* using auth info for socks proxy

* Chris Wilcox <git@crwilcox.com>
* Improve contribution guide
* Add `HTTPResponse.geturl` method to provide `urllib2.urlopen().geturl()` behavior

* Bruce Merry <https://www.brucemerry.org.za>
* Fix leaking exceptions when system calls are interrupted with zero timeout

* Hugo van Kemenade <https://github.com/hugovk>
* Drop support for EOL Python 2.6

* Tim Bell <https://github.com/timb07>
* Bugfix for responses with Content-Type: message/* logging warnings

* Justin Bramley <https://github.com/jbramleycl>
* Add ability to handle multiple Content-Encodings

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

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1.405 msgpack 0.5.6

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1.407 public-encrypt 4.0.2

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1.408 postcss-modules-values 1.3.0

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1.409 is-buffer 1.1.6

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1.410 ldap-filter 0.2.1
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**1.411 file-loader 1.11**

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1.412 daphne 2.2.2

1.413 fs.realpath 1.0.0

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===========================
Advice for new contributors
===========================

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

.. admonition:: Basic tools and workflow

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

First steps
============

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

* **Sign the Contributor License Agreement**

   The code that you write belongs to you or your employer. If your
   contribution is more than one or two lines of code, you need to sign the
   `CLA`_. See the `Contributor License Agreement FAQ`_ for a more thorough
   explanation.

* **Triage tickets**

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

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

* **Keep old patches up to date**

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

* **Write some documentation**

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

.. note::

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

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

   .. _CLA: https://www.djangoproject.com/foundation/cla/
   .. _Contributor License Agreement FAQ: https://www.djangoproject.com/foundation/cla/faq/
   .. _unreviewed ticket: https://code.djangoproject.com/query?status=!closed&stage=Unreviewed

Guidelines
==========

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

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

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

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

* **Start small**

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

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

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

* **Be bold! Leave feedback!**

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

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

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

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

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

* **Be rigorous**

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

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

.. _new-contributors-faq:

FAQ
===

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

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

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

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

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1.424 babel-plugin-transform-es2015-computed-properties 6.24.1

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1.431 babel-helper-get-function-arity 6.24.1

1.432 slash 1.0.0

1.433 dpkg 1.18.10

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1.435 elliptic 6.4.1

1.436 billiard 3.5.0.4

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1.439 ncurses 6.1-20191019
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1.441 py-asn1 0.1.9

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1.442 requests-ntlm 1.1.0

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1.443 django-auth-ldap 1.7.0
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1.444 babel-plugin-transform-es2015-arrow-functions 6.22.0

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1.450 css-selector-tokenizer 0.7.0

1.451 source-map 0.6.1

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1.453 linux-headers 4.19.52

1.454 iptables 1.6.1
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Notice and warning messages generated by the server are not returned by the query execution functions, since they do not imply failure of the query. Instead they are passed to a notice handling function, and execution continues normally after the handler returns. The default notice handling function prints the message on \texttt{stderr}, but the application can override this behavior by supplying its own handling function.

For historical reasons, there are two levels of notice handling, called the notice receiver and notice processor. The default behavior is for the notice receiver to format the notice and pass a string to the notice processor for printing. However, an application that chooses to provide its own notice receiver will typically ignore the notice processor layer and just do all the work in the notice receiver.

The function \texttt{PQsetNoticeReceiver} sets or examines the current notice receiver for a connection object.

Similarly, the function \texttt{PQsetNoticeProcessor} sets or examines the current notice processor.

```
typedef void (*PQnoticeReceiver) (void *arg, const PGresult *res);

PQnoticeReceiver
PQsetNoticeReceiver(PGconn *conn,
    PQnoticeReceiver proc,
    void *arg);
```

```
typedef void (*PQnoticeProcessor) (void *arg, const char *message);
```
PQnoticeProcessor
PQsetNoticeProcessor(PGconn *conn,
               PQnoticeProcessor proc,
               void *arg);

Each of these functions returns the previous notice receiver or
processor function pointer, and sets the new value. If you supply a
null function pointer, no action is taken, but the current pointer is
returned.

When a notice or warning message is received from the server, or
generated internally by libpq, the notice receiver function is called. It is passed the message in the form of
a PGRES_NONFATAL_ERRORPGresult PGresult. (This allows the receiver to extract
individual fields using PQresultErrorField, or obtain a complete preformatted message using PQresultErrorMessage or PQresultVerboseErrorMessage.) The same void pointer passed to PQsetNoticeReceiver is also passed. (This pointer can be used to access application-specific state
if needed.)

The default notice receiver simply extracts the message (using
PQresultErrorMessage) and passes it to the notice processor.

The notice processor is responsible for handling a notice or warning
message given in text form. It is passed the string text of the message
(including a trailing newline), plus a void pointer that is the same
one passed to PQsetNoticeProcessor. (This pointer
can be used to access application-specific state if needed.)

The default notice processor is simply:

defaultNoticeProcessor(void *arg, const char *message)
{
    fprintf(stderr, "%s", message);
}

Once you have set a notice receiver or processor, you should expect
that that function could be called as long as either the
PGconn object or PGresult objects made from it exist. At creation of a PGresult, the
PGconn's current notice handling pointers are copied into the PGresult for possible use by functions like
PQgetValue.

33.11.Miscellaneous Functions

33.13.Event System
1.458 icss-replace-symbols 1.1.0

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1.459 docker 2.0.2

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1.461 readdirp 2.1.0

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1.462 babel-helpers 6.24.1

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1.468 object.assign 4.1.1

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1.469 is-finite 1.0.2

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1.474 django-import-export 1.0.1

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