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**1.286 otel-exporters-otlp-otlptrace-otlptracegrpc 1.3.0**  
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**1.358 lua 5.1.5-8.1+b2**

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**1.359 gsettings-desktop-schemas 3.28.1-1**

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**1.363 rtmpdump 2.4+20151223.gitfa8646d.1-2**

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**1.370 go-zfs 2.1.2-0.20190413222219-f784269be439+incompatible**

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**1.371 pep517 0.12.0**

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**1.372 containerd-imgcrypt 1.1.4**

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**1.373 sysv-init 2.93-8**

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**1.379 libyaml 0.2.1 1**

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**1.382 go-playground-locales 0.13.0**

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**1.404 bzip2 1.0.6 9.2~deb10u1**  
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**1.427 packaging 20.8**  
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**1.429 go-connections 0.4.0**  
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**1.432 libmnl 1.0.4-2**  
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**1.435 glibc 2.28-10**  
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**1.438 containerd-cgroups 1.0.3**  
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**1.468 pep517 0.2**  
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**1.508 hping 3.a2.ds2-7**  
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**1.509 python-ipaddr 2.2.0-1.ph3**  
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**1.510 socat 1.7.3.1-2+deb9u1**  
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**1.511 retrying 1.3.3**  
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**1.512 oniguruma 6.9.1-1**  
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**1.513 atomicwrites 1.1.5**  
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**1.515 libnetfilter-conntrack 1.0.7 1**  
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**1.519 kexec-tools 2.0.18-1**  
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**1.545 spew 1.1.1**  
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**1.547 libxxf86vm 1.1.4-1+b2**  
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**1.552 mawk 1.3.3 17+b3**  
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## 1.3 net-snmp 5.7.3+dfsg-5+deb10u2

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```
[metadata]
name = Jinja2
version = attr: jinja2.__version__
url = https://palletsprojects.com/p/jinja/
project_urls =
    Donate = https://palletsprojects.com/donate
    Documentation = https://jinja.palletsprojects.com/
    Changes = https://jinja.palletsprojects.com/changes/
    Source Code = https://github.com/pallets/jinja/
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license = BSD-3-Clause
license_files = LICENSE.rst
author = Armin Ronacher
author_email = armin.ronacher@active-4.com
maintainer = Pallets
maintainer_email = contact@palletsprojects.com
description = A very fast and expressive template engine.
long_description = file: README.rst
long_description_content_type = text/x-rst
classifiers =
    Development Status :: 5 - Production/Stable
    Environment :: Web Environment
    Intended Audience :: Developers
    License :: OSI Approved :: BSD License
    Operating System :: OS Independent
    Programming Language :: Python
    Topic :: Internet :: WWW/HTTP :: Dynamic Content
    Topic :: Text Processing :: Markup :: HTML

[options]
packages = find:
package_dir = = src
include_package_data = True
python_requires = >= 3.7

[options.packages.find]
where = src

[options.entry_points]
babel.extractors =
```

```

jinja2 = jinja2.ext:babel_extract[i18n]

[tool:pytest]
testpaths = tests
filterwarnings =
    error
    ignore:The loop argument:DeprecationWarning:asyncio[.]base_events:542

[coverage:run]
branch = True
source =
    jinja2
    tests

[coverage:paths]
source =
    src
    */site-packages

[flake8]
select = B, E, F, W, B9, ISC
ignore =
    E203
    E501
    E722
    W503
max-line-length = 80
per-file-ignores =
    src/jinja2/__init__.py: F401

[mypy]
files = src/jinja2
python_version = 3.7
show_error_codes = True
disallow_subclassing_any = True
disallow_untyped_calls = True
disallow_untyped_defs = True
disallow_incomplete_defs = True
no_implicit_optional = True
local_partial_types = True
no_implicit_reexport = True
strict_equality = True
warn_redundant_casts = True
warn_unused_configs = True
warn_unused_ignores = True
warn_return_any = True
warn_unreachable = True

```

[mypy-jinja2.defaults]  
no\_implicit\_reexport = False

[mypy-markupsafe]  
no\_implicit\_reexport = False

[egg\_info]  
tag\_build =  
tag\_date = 0

Found in path(s):  
\* /opt/cola/permits/1318182303\_1651721512.71/0/jinja2-3-1-2-tar-gz/Jinja2-3.1.2/setup.cfg  
No license file was found, but licenses were detected in source scan.

Metadata-Version: 2.1  
Name: Jinja2  
Version: 3.1.2  
Summary: A very fast and expressive template engine.  
Home-page: <https://palletsprojects.com/p/jinja/>  
Author: Armin Ronacher  
Author-email: [armin.ronacher@active-4.com](mailto:armin.ronacher@active-4.com)  
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Platform: UNKNOWN  
Classifier: Development Status :: 5 - Production/Stable  
Classifier: Environment :: Web Environment  
Classifier: Intended Audience :: Developers  
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Classifier: Programming Language :: Python  
Classifier: Topic :: Internet :: WWW/HTTP :: Dynamic Content  
Classifier: Topic :: Text Processing :: Markup :: HTML  
Requires-Python: >=3.7  
Description-Content-Type: text/x-rst  
Provides-Extra: i18n  
License-File: LICENSE.rst

Jinja  
=====



Jinja is a fast, expressive, extensible templating engine. Special placeholders in the template allow writing code similar to Python syntax. Then the template is passed data to render the final document.

It includes:

- Template inheritance and inclusion.
- Define and import macros within templates.
- HTML templates can use autoescaping to prevent XSS from untrusted user input.
- A sandboxed environment can safely render untrusted templates.
- AsyncIO support for generating templates and calling async functions.
- I18N support with Babel.
- Templates are compiled to optimized Python code just-in-time and cached, or can be compiled ahead-of-time.
- Exceptions point to the correct line in templates to make debugging easier.
- Extensible filters, tests, functions, and even syntax.

Jinja's philosophy is that while application logic belongs in Python if possible, it shouldn't make the template designer's job difficult by restricting functionality too much.

## Installing

-----

Install and update using `pip`\_:

.. code-block:: text

```
$ pip install -U Jinja2
```

.. \_pip: <https://pip.pypa.io/en/stable/getting-started/>

## In A Nutshell

-----

.. code-block:: jinja

```
{% extends "base.html" %}
{% block title %}Members{% endblock %}
{% block content %}
<ul>
{% for user in users %}
<li><a href="{{ user.url }}">{{ user.username }}</a></li>
```

```
{% endfor %}  
</ul>  
{% endblock %}
```

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-----

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## Links

-----

- Documentation: <https://jinja.palletsprojects.com/>
- Changes: <https://jinja.palletsprojects.com/changes/>
- PyPI Releases: <https://pypi.org/project/Jinja2/>
- Source Code: <https://github.com/pallets/jinja/>
- Issue Tracker: <https://github.com/pallets/jinja/issues/>
- Website: <https://palletsprojects.com/p/jinja/>
- Twitter: <https://twitter.com/PalletsTeam>
- Chat: <https://discord.gg/pallets>

Found in path(s):

\* /opt/cola/permits/1318182303\_1651721512.71/0/jinja2-3-1-2-tar-gz/Jinja2-3.1.2/PKG-INFO

\* /opt/cola/permits/1318182303\_1651721512.71/0/jinja2-3-1-2-tar-gz/Jinja2-3.1.2/src/Jinja2.egg-info/PKG-INFO

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

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\* /opt/cola/permits/1318182303\_1651721512.71/0/jinja2-3-1-2-tar-gz/Jinja2-3.1.2/LICENSE.rst

## 1.6 zstd 1.3.8+dfsg-3+deb10u2

### 1.6.1 Available under license :

Format: <https://www.debian.org/doc/packaging-manuals/copyright-format/1.0/>

Upstream-Name: Zstd

Source: <https://github.com/facebook/zstd>

Files-Excluded: appveyor.yml

circle.yml

build/\*

programs/windres/\*

.travis.yml

.buckversion

.buckconfig

.circleci/\*

Files: \*

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Comment: Starting from 1.3.1 zstd's patent claim is removed

see: <https://github.com/facebook/zstd/pull/801>

Files: zlibWrapper/examples/\*.c

Copyright: 1995-2006, 2011 Jean-loup Gailly

License: zlib

Files: zlibWrapper/gz\*.c

Copyright: (C) 2004, 2005, 2010, 2011, 2012, 2013 Mark Adler

License: zlib

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Files: contrib/linux-kernel/fs/squashfs/\*

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On Debian systems you can find a full copy of the GNU General Public License version 2 at /usr/share/common-licenses/GPL-2.

Files: lib/dictBuilder/divsufsort.\*

Copyright: 2003-2008, Yuta Mori

License: Expat

Files: examples/\*

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License: BSD-3-clause and GPL-2

Files: debian/\*

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## 1.7 python-requests 2.25.0

### 1.7.1 Available under license :

Requests

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# 1.8 keyutils 1.6-6

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@page  
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```
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```

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```
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```

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@var{signature of Ty Coon}, 1 April 1989

Ty Coon, President of Vice

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## 1.10 urllib3 1.26.6-1.ph1

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## 1.14 urllib3 1.24.1

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# Contributions to the urllib3 project

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## Contributors

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\* HTTPS patch (which inspired HTTPSConnectionPool)

\* erikcederstrand <<http://code.google.com/u/erikcederstrand/>>

\* NTLM-authenticated HTTPSConnectionPool

\* Basic-authenticated HTTPSConnectionPool (merged into make\_headers)

\* niphlod <niphlod@gmail.com>

\* Client-verified SSL certificates for HTTPSConnectionPool

\* Response gzip and deflate encoding support

\* Better unicode support for filepost using StringIO buffers

\* btoconnor <brian@btoconnor.net>

\* Non-multipart encoding for POST requests

\* p.dobrogost <<http://code.google.com/u/@WBRSRIBZDhBFXQB6/>>

\* Code review, PEP8 compliance, benchmark fix

\* kennethreitz <me@kennethreitz.com>

\* Bugfixes, suggestions, Requests integration

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- \* Bugfixes, Improvements and Test coverage
  
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- \* API unification of ssl\_version/cert\_reqs
- \* SSL fingerprint and alternative hostname verification
- \* Bugfixes in testsuite
  
- \* Sune Kirkeby <[mig@ibofobi.dk](mailto:mig@ibofobi.dk)>
- \* Optional SNI-support for Python 2 via PyOpenSSL.
  
- \* Marc Schlaich <[marc.schlaich@gmail.com](mailto:marc.schlaich@gmail.com)>
- \* Various bugfixes and test improvements.
  
- \* Bryce Boe <[bbzbryce@gmail.com](mailto:bbzbryce@gmail.com)>
- \* Correct six.moves conflict
- \* Fixed pickle support of some exceptions
  
- \* Boris Figovsky <[boris.figovsky@ravellosystems.com](mailto:boris.figovsky@ravellosystems.com)>
- \* Allowed to skip SSL hostname verification
  
- \* Cory Benfield <<https://lukasa.co.uk/about/>>
- \* Stream method for Response objects.
- \* Return native strings in header values.
- \* Generate 'Host' header when using proxies.
  
- \* Jason Robinson <[jaywink@basshero.org](mailto:jaywink@basshero.org)>
- \* Add missing WrappedSocket.fileno method in PyOpenSSL
  
- \* Audrius Butkevicius <[audrius.butkevicius@elastichosts.com](mailto:audrius.butkevicius@elastichosts.com)>
- \* Fixed a race condition

- \* Stanislav Vitkovskiy <stas.vitkovsky@gmail.com>
- \* Added HTTPS (CONNECT) proxy support
  
- \* Stephen Holsapple <sholsapp@gmail.com>
- \* Added abstraction for granular control of request fields
  
- \* Martin von Gagern <Martin.vGagern@gmx.net>
- \* Support for non-ASCII header parameters
  
- \* Kevin Burke <kev@inburke.com> and Pavel Kirichenko <juanych@yandex-team.ru>
- \* Support for separate connect and request timeouts
  
- \* Peter Waller <p@pwaller.net>
- \* HTTPResponse.tell() for determining amount received over the wire
  
- \* Nipunn Koorapati <nipunn1313@gmail.com>
- \* Ignore default ports when comparing hosts for equality
  
- \* Danilo @dbrgn <https://dbrgn.ch/>
- \* Disabled TLS compression by default on Python 3.2+
- \* Disabled TLS compression in pyopenssl contrib module
- \* Configurable cipher suites in pyopenssl contrib module
  
- \* Roman Bogorodskiy <roman.bogorodskiy@ericsson.com>
- \* Account retries on proxy errors
  
- \* Nicolas Delaby <nicolas.delaby@ezeep.com>
- \* Use the platform-specific CA certificate locations
  
- \* Josh Schneier <https://github.com/jschneier>
- \* HTTPHeaderDict and associated tests and docs
- \* Bugfixes, docs, test coverage
  
- \* Tahia Khan <http://tahia.tk/>
- \* Added Timeout examples in docs
  
- \* Arthur Grunseid <https://grunseid.com>
- \* source\_address support and tests (with https://github.com/bui)
  
- \* Ian Cordasco <graffatcolmingov@gmail.com>
- \* PEP8 Compliance and Linting
- \* Add ability to pass socket options to an HTTP Connection
  
- \* Erik Tollerud <erik.tollerud@gmail.com>
- \* Support for standard library io module.
  
- \* Krishna Prasad <kprasad.iitd@gmail.com>



- \* Google App Engine documentation
- \* Aaron Meurer <asmeurer@gmail.com>
- \* Added `Url.url`, which unparses a `Url`
- \* Evgeny Kapun <abacabadabacaba@gmail.com>
- \* Bugfixes
- \* Benjamin 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](mailto:jayvdb@gmail.com)>
  - \* Python 2.6 fixes; pyflakes and pep8 compliance
- \* Andy Caldwell <[andy.m.caldwell@gmail.com](mailto:andy.m.caldwell@gmail.com)>
  - \* Bugfix related to reusing connections in indeterminate states.
- \* Ville Skytt <[ville.skytta@iki.fi](mailto:ville.skytta@iki.fi)>
  - \* Logging efficiency improvements, spelling fixes, Travis config.
- \* Shige Takeda <[smtakeda@gmail.com](mailto:smtakeda@gmail.com)>
  - \* Started Recipes documentation and added a recipe about handling concatenated gzip data in HTTP response
- \* Jesse Shapiro <[jesse@jesseshapiro.net](mailto: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](mailto:jeremy@jcline.org)>
  - \* Added connection pool keys by scheme
- \* Aviv Palivoda <[palaviv@gmail.com](mailto:palaviv@gmail.com)>
  - \* History list to Retry object.
  - \* HTTPResponse contains the last Retry object.
- \* Nate Prewitt <[nate.prewitt@gmail.com](mailto: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](mailto:sethmichaellarson@protonmail.com)>
  - \* Created selectors backport that supports PEP 475.
- \* Alexandre Dias <[alex.dias@smarkets.com](mailto:alex.dias@smarkets.com)>
  - \* Don't retry on timeout if method not in whitelist
- \* Moinuddin Quadri <[moin18@gmail.com](mailto:moin18@gmail.com)>
  - \* Lazily load idna package

- \* Tom White <s6yg1ez3@mail2tor.com>
- \* Made SOCKS handler differentiate socks5h from socks5 and socks4a from socks4.
  
- \* Tim Burke <tim.burke@gmail.com>
- \* Stop buffering entire deflate-encoded responses.
  
- \* Tuukka Mustonen <tuukka.mustonen@gmail.com>
- \* Add counter for status\_forcelist retries.
  
- \* Erik Rose <erik@mozilla.com>
- \* Bugfix to pyopenssl vendoring
  
- \* Wolfgang Richter <wolfgang.richter@gmail.com>
- \* Bugfix related to loading full certificate chains with PyOpenSSL backend.
  
- \* Mike Miller <github@mikeage.net>
- \* Logging improvements to include the HTTP(S) port when opening a new connection
  
- \* Ioannis Tziakos <mail@itziakos.gr>
- \* Fix ``util.selectors.\_fileobj\_to\_fd`` to accept ``long``.
- \* Update appveyor tox setup to use the 64bit python.
  
- \* Akamai (through Jesse Shapiro) <jshapiro@akamai.com>
- \* Ongoing maintenance
  
- \* Dominique Leuenberger <dimstar@opensuse.org>
- \* Minor fixes in the test suite
  
- \* Will Bond <will@wbond.net>
- \* Add Python 2.6 support to ``contrib.securetransport``
  
- \* Aleksei Alekseev <alekseev.yeskela@gmail.com>
- \* using auth info for socks proxy
  
- \* Chris Wilcox <git@crwilcox.com>
- \* Improve contribution guide
- \* Add ``HTTPResponse.geturl`` method to provide ``urllib2.urlopen().geturl()`` behavior
  
- \* Bruce Merry <https://www.brucemerry.org.za>
- \* Fix leaking exceptions when system calls are interrupted with zero timeout
  
- \* Hugo van Kemenade <https://github.com/hugovk>
- \* Drop support for EOL Python 2.6
  
- \* Tim Bell <https://github.com/timb07>
- \* Bugfix for responses with Content-Type: message/\* logging warnings

- \* Justin Bramley <<https://github.com/jbramleycl>>
- \* Add ability to handle multiple Content-Encodings
- \* [Your name or handle] <[email or website]>
- \* [Brief summary of your changes]

## 1.15 sanitized-anchor-name 1.0.0

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## 1.16 libxshmfence 1.3-1

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## 1.17 libxcomposite 0.4.4-2

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## 1.18 charset-normalizer 2.1.0

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## 1.19 python 2.7.16 2+deb10u1

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

In 1995, Guido continued his work on Python at the Corporation for

National Research Initiatives (CNRI, see <http://www.cnri.reston.va.us>) in Reston, Virginia where he released several versions of the software.

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

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	PSF	yes

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Thanks to the many outside volunteers who have worked under Guido's direction to make these releases possible.

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## 1.21 arping 2.19 6

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Upstream-Name: arping
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```
Files: debian/*
Copyright: 2001, Lenart Janos <ocsi@debian.org>
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## 1.23 libusb-compat 0.1.12-32

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## 1.27 glib-networking 2.58.0-2+deb10u2

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## 1.28 libglvnd 1.1.0-1

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## 1.29 protobuf 1.27.1

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## 1.33 gtk 3.24.5-1

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

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

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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



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

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

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

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

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

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

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

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.

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

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## 1.34 python 3.7.3-1

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

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

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



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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
2.2	2.1.1	2001	PSF	yes
2.1.2	2.1.1	2002	PSF	yes
2.1.3	2.1.2	2002	PSF	yes
2.2.1	2.2	2002	PSF	yes
2.2.2	2.2.1	2002	PSF	yes
2.2.3	2.2.2	2003	PSF	yes
2.3	2.2.2	2002-2003	PSF	yes
2.3.1	2.3	2002-2003	PSF	yes
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2.3.3	2.3.2	2002-2003	PSF	yes
2.3.4	2.3.3	2004	PSF	yes
2.3.5	2.3.4	2005	PSF	yes
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2.4.1	2.4	2005	PSF	yes
2.4.2	2.4.1	2005	PSF	yes
2.4.3	2.4.2	2006	PSF	yes
2.4.4	2.4.3	2006	PSF	yes
2.5	2.4	2006	PSF	yes
2.5.1	2.5	2007	PSF	yes
2.5.2	2.5.1	2008	PSF	yes
2.5.3	2.5.2	2008	PSF	yes
2.6	2.5	2008	PSF	yes
2.6.1	2.6	2008	PSF	yes
2.6.2	2.6.1	2009	PSF	yes
2.6.3	2.6.2	2009	PSF	yes
2.6.4	2.6.3	2009	PSF	yes
3.0	2.6	2008	PSF	yes
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lib/erl/src/Makefile.am

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```
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#
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```

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-----  
For the lib/nodejs/lib/thrift/json\_parse.js:

```
/*
  json_parse.js
  2015-05-02
  Public Domain.
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  */
  (By Douglas Crockford <douglas@crockford.com>)
```

-----  
For lib/cpp/src/thrift/windows/SocketPair.cpp

```
/* socketpair.c
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 * of copying or use, license is withheld.
 */
```

-----  
For lib/py/compat/win32/stdint.h

```
// ISO C9x compliantstdint.h for Microsoft Visual Studio
// Based on ISO/IEC 9899:TC2 Committee draft (May 6, 2005) WG14/N1124
//
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//
////////////////////////////////////
```

-----  
Codegen template in t\_html\_generator.h

```
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*
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* http://www.apache.org/licenses/LICENSE-2.0
*
* Designed and built with all the love in the world @twitter by @mdo and @fat.
```

-----  
For t\_cl\_generator.cc

```
* Copyright (c) 2008- Patrick Collison <patrick@collison.ie>
* Copyright (c) 2006- Facebook
```

## 1.36 dmidecode 3.2 1

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## 1.39 adduser 3.118

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Version 3, 29 June 2007

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/* OPENBSD ORIGINAL: sys/sys/poll.h */

#if !defined(HAVE_POLL) && !defined(HAVE_POLL_H)
#ifdef _COMPAT_POLL_H_
#define _COMPAT_POLL_H_

typedef struct pollfd {
    int fd;
    short events;
    short revents;
} pollfd_t;

typedef unsigned int nfds_t;

#define POLLIN 0x0001
```



```

#define POLLOUT 0x0004
#define POLLERR 0x0008
#define POLLHUP 0x0010
#define POLLNVAL 0x0020
#if 0
/* the following are currently not implemented */
#define POLLPRI 0x0002
#define POLLRDNORM 0x0040
#define POLLNORM POLLRDNORM
#define POLLWRNORM POLLOUT
#define POLLRDBAND 0x0080
#define POLLWRBAND 0x0100
#endif

```

```

#define INFTIM (-1) /* not standard */

```

```

int poll(struct pollfd *, nfds_t, int);
#endif /* !_COMPAT_POLL_H */
#endif /* !HAVE_POLL_H */
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```

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```

[Tatu continues]

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 */

#ifdef HAVE_SETRESGID
int setresgid(gid_t, gid_t, gid_t);
#endif
#ifdef HAVE_SETRESUID
int setresuid(uid_t, uid_t, uid_t);
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 */

```



```

#ifndef _BSD_WAITPID_H
#define _BSD_WAITPID_H

#ifndef HAVE_WAITPID
/* Clean out any potential issues */
#undef WIFEXITED
#undef WIFSTOPPED
#undef WIFSIGNALED

/* Define required functions to mimic a POSIX look and feel */
#define _W_INT(w) (*(int*)&(w)) /* convert union wait to int */
#define WIFEXITED(w) (!((_W_INT(w)) & 0377))
#define WIFSTOPPED(w) ((_W_INT(w)) & 0100)
#define WIFSIGNALED(w) (!WIFEXITED(w) && !WIFSTOPPED(w))
#define WEXITSTATUS(w) (int)(WIFEXITED(w) ? ((_W_INT(w) >> 8) & 0377) : -1)
#define WTERMSIG(w) (int)(WIFSIGNALED(w) ? (_W_INT(w) & 0177) : -1)
#define WCOREFLAG 0x80
#define WCOREDUMP(w) ((_W_INT(w)) & WCOREFLAG)

/* Prototype */
pid_t waitpid(int, int *, int);

#endif /* !HAVE_WAITPID */
#endif /* _BSD_WAITPID_H */

```

# 1.65 kubernetes-component-base 0.22.5

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\* /opt/cola/permits/1212207596\_1633726302.78/0/helidon-config-yaml-1-2-0-sources-1-jar/META-INF/maven/io.helidon.config/helidon-config-yaml/pom.xml

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

```
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#
```

io.helidon.config.yaml.internal.YamlFileTypeDetector

Found in path(s):

\* /opt/cola/permits/1212207596\_1633726302.78/0/helidon-config-yaml-1-2-0-sources-1-jar/META-INF/services/java.nio.file.spi.FileTypeDetector

# 1.67 avahi 0.7-4+deb10u1

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## 1.68 scapy 2.4.5

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```
{
  "testfiles": [
    "test/*.uts",
    "test/scapy/layers/*.uts",
    "test/contrib/automotive/*.uts",
    "test/contrib/automotive/obd/*.uts",
    "test/contrib/automotive/gm/*.uts",
    "test/contrib/automotive/bmw/*.uts",
    "test/contrib/automotive/xcp/*.uts",
    "test/contrib/*.uts"
  ],
  "remove_testfiles": [
    "test/linux.uts",
    "test/windows.uts",
    "test/contrib/automotive/ecu_am.uts",
    "test/contrib/automotive/gm/gmlanutils.uts",
    "test/contrib/isotp.uts",
    "test/contrib/isotpscan.uts"
  ],
  "onlyfailed": true,
  "preexec": {
    "test/contrib/*.uts": "load_contrib(\"%name%\")",
    "test/cert.uts": "load_layer(\"tls\")",
    "test/ssl2.uts": "load_layer(\"tls\")",
    "test/tls*.uts": "load_layer(\"tls\")"
  },
  "kw_ko": [
    "linux",
```

```
"windows",  
"crypto_advanced",  
"ipv6",  
"vcan_socket"  
]  
}
```

## 1.69 Icms 2.9-3

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# 1.70 structured-merge-diff 4.1.2

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## 1.71 mime-support 3.62

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

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

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1.6.1	1.6	2001	CNRI	yes (2)
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## 1.79 libusb 0.1.12-32

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## 1.90 python-pip 22.2

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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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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	PSF	yes

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That's all there is to it!  
DRuntime: Runtime Library for the D Programming Language

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Version 3.1, 31 March 2009

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Version 3, 29 June 2007

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## 1.94 traceroute 2.1.0-2

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```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands ``show w'` and ``show c'` should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than ``show w'` and ``show c'`; they could even be mouse-clicks or menu items--whatever suits your program.

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```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program
`Gnomovision' (which makes passes at compilers) written by James Hacker.
```

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

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## 1.98 libxfixes 5.0.3-1

### 1.98.1 Available under license :

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

```
--- libxfixes-5.0.3.orig/.gitignore
+++ libxfixes-5.0.3/.gitignore
@@ -0,0 +1,78 @@
+#
+# X.Org module default exclusion patterns
+# The next section is for module specific patterns
+#
+# Do not edit the following section
+# GNU Build System (Autotools)
+aclocal.m4
+autom4te.cache/
+autoscan.log
+ChangeLog
+compile
+config.guess
+config.h
+config.h.in
+config.log
+config.ml.in
+config.py
+config.status
+config.status.lineno
+config.sub
+configure
+configure.scan
+depcomp
+.deps/
+INSTALL
+install-sh
+.libs/
+libtool
+libtool.m4
+ltmain.sh
+lt~obsolete.m4
+ltoptions.m4
+ltugar.m4
+ltversion.m4
+Makefile
```

```

+Makefile.in
+mdate-sh
+missing
+minstalldirs
+*.pc
+py-compile
+stamp-h?
+symlink-tree
+texinfo.tex
+ylwrap
+
+# Do not edit the following section
+# Edit Compile Debug Document Distribute
+*~
+*.[0-9]
+*.[0-9]x
+*.bak
+*.bin
+core
+*.dll
+*.exe
+*-ISO*.bdf
+*-JIS*.bdf
+*-KOI8*.bdf
+*.kld
+*.ko
+*.ko.cmd
+*.lai
+*.l[oa]
+*.[oa]
+*.obj
+*.patch
+*.so
+*.pcf.gz
+*.pdb
+*.tar.bz2
+*.tar.gz
+#
+# Add & Override patterns for libXfixes
+#
+# Edit the following section as needed
+# For example, !report.pc overrides *.pc. See 'man gitignore'
+#
--- libxfixes-5.0.3.orig/autogen.sh
+++ libxfixes-5.0.3/autogen.sh
@@ -0,0 +1,14 @@
+#!/bin/sh
+

```

```

+srcdir=`dirname $0`
+test -z "$srcdir" && srcdir=.
+
+ORIGDIR=`pwd`
+cd $srcdir
+
+autoreconf -v --install || exit 1
+cd $ORIGDIR || exit $?
+
+if test -z "$NOCONFIGURE"; then
+  $srcdir/configure "$@"
+fi
--- libxfixes-5.0.3.orig/debian/README.source
+++ libxfixes-5.0.3/debian/README.source
@@ -0,0 +1,49 @@
+-----
+Quick Guide To Patching This Package For The Impatient
+-----
+
+1. Make sure you have quilt installed
+2. Unpack the package as usual with "dpkg-source -x"
+3. Run the "patch" target in debian/rules
+4. Create a new patch with "quilt new" (see quilt(1))
+5. Edit all the files you want to include in the patch with "quilt edit"
+   (see quilt(1)).
+6. Write the patch with "quilt refresh" (see quilt(1))
+7. Run the "clean" target in debian/rules
+
+Alternatively, instead of using quilt directly, you can drop the patch in to
+debian/patches and add the name of the patch to debian/patches/series.
+
+-----
+Guide To The X Strike Force Packages
+-----
+
+The X Strike Force team maintains X packages in git repositories on
+git.debian.org in the pkg-xorg subdirectory. Most upstream packages
+are actually maintained in git repositories as well, so they often
+just need to be pulled into git.debian.org in a "upstream-*" branch.
+Otherwise, the upstream sources are manually installed in the Debian
+git repository.
+
+The .orig.tar.gz upstream source file could be generated using this
+"upstream-*" branch in the Debian git repository but it is actually
+copied from upstream tarballs directly.
+
+Due to X.org being highly modular, packaging all X.org applications
+as their own independent packages would have created too many Debian

```

+packages. For this reason, some X.org applications have been grouped  
+into larger packages: xutils, xutils-dev, x11-apps, x11-session-utils,  
+x11-utils, x11-xfs-utils, x11-xkb-utils, x11-xserver-utils.  
+Most packages, including the X.org server itself and all libraries  
+and drivers are, however maintained independently.

+

+The Debian packaging is added by creating the "debian-\*" git branch  
+which contains the aforementioned "upstream-\*" branch plus the debian/  
+repository files.

+When a patch has to be applied to the Debian package, two solutions  
+are involved:

+\* If the patch is available in one of the upstream branches, it  
+ may be git'cherry-picked into the Debian repository. In this  
+ case, it appears directly in the .diff.gz.

+\* Otherwise, the patch is added to debian/patches/ which is managed  
+ with quilt as documented in /usr/share/doc/quilt/README.source.

```

--- libxfixes-5.0.3.orig/debian/changelog
+++ libxfixes-5.0.3/debian/changelog
@@ -0,0 +1,281 @@
+libxfixes (1:5.0.3-1) unstable; urgency=medium
+
+ [ Andreas Boll ]
+ * New upstream release.
+ - Fixes CVE-2016-7944 (Closes: #840442).
+ * Update d/upstream/signing-key.asc with Matthieu Herrb's key.
+ * Fix Vcs-* URLs.
+ * Update a bunch of URLs in packaging to https.
+
+ [ Emilio Pozuelo Monfort ]
+ * Bump debhelper compat to 10.
+ + dh-autoreconf is now enabled by default.
+ + --disable-silent-rules is passed to configure automatically.
+
+ -- Emilio Pozuelo Monfort <pochu@debian.org> Mon, 05 Dec 2016 19:17:34 +0100
+
+libxfixes (1:5.0.2-1) sid; urgency=medium
+
+ * Team upload.
+ * New upstream release.
+ * Let uscan verify tarball signatures.
+ * Bump libx11-dev build-dep to 2:1.6 per configure.ac.
+ * Remove Drew and Cyril from Uploaders.
+ * Use https for Vcs-* control fields.
+ * Bump Standards-Version to 3.9.8.
+ * Migrate to automatic dbgsym package.
+
+ -- Julien Cristau <jcristau@debian.org> Sun, 26 Jun 2016 21:10:20 +0200
+

```

```

+libxfixes (1:5.0.1-2) sid; urgency=low
+
+ * Mark libxfixes-dev as Multi-arch: same (closes: #677657).
+
+ -- Julien Cristau <jcristau@debian.org> Sat, 12 Jul 2014 17:26:54 +0200
+
+libxfixes (1:5.0.1-1) sid; urgency=low
+
+ * New upstream release.
+ * Remove useless dh_auto_install override. debian/tmp is the default destdir
+   since we have more than one deb.
+ * Bump debhelper build-dep to 9 (to match compat).
+ * Disable silent build rules.
+
+ -- Julien Cristau <jcristau@debian.org> Sun, 30 Jun 2013 14:34:26 +0200
+
+libxfixes (1:5.0-4+deb7u1) wheezy-security; urgency=high
+
+ * integer overflow in XFixesGetCursorImage() [CVE-2013-1983]
+
+ -- Julien Cristau <jcristau@debian.org> Tue, 14 May 2013 10:12:48 +0200
+
+libxfixes (1:5.0-4) unstable; urgency=low
+
+ * Team upload.
+ * Don't include debug symbols for the udeb in libxfixes3-dbg.
+
+ -- Julien Cristau <jcristau@debian.org> Sun, 12 Jun 2011 00:16:17 +0200
+
+libxfixes (1:5.0-3) unstable; urgency=low
+
+ * Team upload.
+
+ [ Steve Langasek ]
+ * Build for multiarch.
+
+ [ Julien Cristau ]
+ * Bump Standards-Version to 3.9.2.
+
+ -- Julien Cristau <jcristau@debian.org> Sat, 11 Jun 2011 16:01:20 +0200
+
+libxfixes (1:5.0-2) unstable; urgency=low
+
+ [ Julien Cristau ]
+ * libxfixes3.symbols: no need to use a version for symbols that are there
+   forever (or close enough).
+ * Upload to unstable.
+

```

+ [ Cyril Brulebois ]

+ \* Remove automake and libtool build-dep, they're pulled in by

+ dh-autoreconf.

+

+ -- Julien Cristau <jcristau@debian.org> Fri, 29 Apr 2011 22:48:31 +0200

+

+libxfixes (1:5.0-1) experimental; urgency=low

+

+ \* New upstream release:

+ - Pointer barriers.

+ \* Bump x11proto-fixes-dev build-dep accordingly.

+ \* Bump x11proto-fixes-dev dependency for libxfixes3-dev.

+ \* Wrap Depends fields.

+ \* Add debian/libxfixes3.symbols file.

+ \* Pass -c4 to dh\_makeshlibs to ensure updates are noticed.

+ \* Update symbols file, and bump shlibs for new symbols:

+ - XFixesCreatePointerBarrier

+ - XFixesDestroyPointerBarrier

+ \* Install manpages through dh\_install.

+ \* Use --fail-missing instead of --list-missing in dh\_install for

+ additional safety.

+ \* Switch to dh:

+ - Use debhelper 8.

+ - Use dh-autoreconf.

+ \* Remove xsfbs accordingly.

+ \* Update Uploaders list. Thanks, David!

+ \* Add a placeholder series file.

+ \* Bump Standards-Version to 3.9.1 (no changes needed).

+

+ -- Cyril Brulebois <kibi@debian.org> Wed, 09 Mar 2011 00:02:42 +0100

+

+libxfixes (1:4.0.5-1) unstable; urgency=low

+

+ \* New upstream release.

+ \* Bump xutils-dev build-dep for xorg-macros 1.8.

+ \* Update debian/copyright from upstream COPYING.

+ \* Bump Standards-Version to 3.9.0.

+

+ -- Julien Cristau <jcristau@debian.org> Sun, 11 Jul 2010 15:02:30 +0100

+

+libxfixes (1:4.0.4-2) unstable; urgency=low

+

+ [ Julien Cristau ]

+ \* Rename the build directory to not include DEB\_BUILD\_GNU\_TYPE for no

+ good reason. Thanks, Colin Watson!

+

+ [ Brice Goglin ]

+ \* Remove Jamey Sharp and Josh Triplett from Uploaders, closes: #568278.



```

+
+ [ Cyril Brulebois ]
+ * Use dh_makeshlibs -V argument instead of debian/libxfixes3.shlibs
+ * Add udeb needed for the graphical installer: libxfixes3-udeb.
+ * Bump the B-D on libx11-dev to ensure libxfixes3-udeb gets a dependency
+   on libx11-6-udeb.
+ * Bump Standards-Version from 3.8.3 to 3.8.4 (no changes needed).
+ * Add myself to Uploaders.
+
+ -- Cyril Brulebois <kibi@debian.org> Thu, 11 Mar 2010 04:56:27 +0100
+
+libxfixes (1:4.0.4-1) unstable; urgency=low
+
+ [ Julien Cristau ]
+ * Remove Branden and Fabio from Uploaders with their permission.
+ * Don't build-depend on packages with a -1 debian revision.
+ * Drop the XS- prefix from the Vcs-* control fields.
+ * Remove x11-common (pre-)dependency from libxfixes3 and libxfixes3-dbg, as
+   it shouldn't be needed.
+ * Use ${binary:Version} instead of the equivalent but confusingly-named
+   ${Source-Version} in debian/control.
+ * Bump Standards-Version to 3.8.3.
+
+ [ Brice Goglin ]
+ * Add upstream URL to debian/copyright.
+ * Drop CVS header from debian/copyright.
+ * Add a link to www.X.org in the long description.
+ * Install the upstream ChangeLog.
+ * Add README.source, bump Standards-Version to 3.8.2.
+ * Use updated xsfbs, closes: #538584.
+ * Move -dbg package to section debug.
+
+ [ Timo Aaltonen ]
+ * New upstream release (closes: #556000).
+ * Run autoreconf on build. Add build-deps on automake, libtool
+   and xutils-dev.
+ * Parse space-separated DEB_BUILD_OPTIONS, and handle parallel=N.
+ * Drop pre-dependency on x11-common from libxfixes-dev. This was needed
+   for upgrades from sarge.
+
+ -- Julien Cristau <jcristau@debian.org> Wed, 25 Nov 2009 18:36:48 +0100
+
+libxfixes (1:4.0.3-2) unstable; urgency=low
+
+ * Add XS-Vcs-Browser.
+ * Upload to unstable.
+
+ -- Julien Cristau <jcristau@debian.org> Wed, 11 Apr 2007 14:58:20 +0200

```

```

+
+libxfixes (1:4.0.3-1) experimental; urgency=low
+
+ * Adjust Section values to what the override says.
+ * Update location of upstream repository from CVS to git in the long
+   descriptions.
+ * New upstream release:
+   + Drop all patches, applied upstream.
+ * Add XS-Vcs-Git header in debian/control.
+
+ -- Julien Cristau <jcristau@debian.org> Fri, 16 Feb 2007 16:14:49 +0100
+
+libxfixes (1:4.0.1-5) unstable; urgency=low
+
+ * libXfixes: Unlocks the Display without having it locked (Closes:
+   #400446)
+ * Add Josh and myself to Uploaders.
+
+ -- Jamey Sharp <sharpone@debian.org> Mon, 27 Nov 2006 15:19:42 -0800
+
+libxfixes (1:4.0.1-4) unstable; urgency=low
+
+ [ Drew Parsons ]
+ * Bring xfixes 4 into unstable (X11R7.1 transition).
+ * dbg package has priority extra.
+
+ [ David Nusinow ]
+ * Add 01_include_xlib.h.diff. Xfixes.h relies on the "Bool" define from
+   X11/Xlib.h but did not include that header (directly or indirectly)
+   (closes: #372756)
+
+ -- David Nusinow <dnusinow@debian.org> Mon, 18 Sep 2006 18:09:51 -0400
+
+libxfixes (1:4.0.1-3) experimental; urgency=low
+
+ * Add shlibs file due to soversion bump (3.0.0 -> 3.1.0)
+
+ -- David Nusinow <dnusinow@debian.org> Wed, 16 Aug 2006 20:22:46 +0000
+
+libxfixes (1:4.0.1-2) experimental; urgency=low
+
+ * Added versioned depends on x11proto-fixes-dev (>= 4.0-1).
+   Closes: #375124.
+ * Use dh_installman to install man pages.
+
+ -- Drew Parsons <dparsons@debian.org> Mon, 14 Aug 2006 18:03:48 +1000
+
+libxfixes (1:4.0.1-1) experimental; urgency=low

```

```

+
+ * New upstream version.
+ * Standards version 3.7.2.
+ * Uses debhelper v5.
+
+ -- Drew Parsons <dparsons@debian.org> Thu, 27 Jul 2006 23:49:26 +1000
+
+libxfixes (1:3.0.1.2-5) UNRELEASED; urgency=low
+
+ * Test for obj-$(DEB_BUILD_GNU_TYPE) before creating it during build;
+ idempotency fix.
+ * Run dh_install w/ --list-missing.
+
+ -- Andres Salomon <dilinger@debian.org> Mon, 17 Jul 2006 01:20:55 -0400
+
+libxfixes (1:3.0.1.2-4) unstable; urgency=low
+
+ * Reorder makeshlib command in rules file so that ldconfig is run
+ properly. Thanks Drew Parsons and Steve Langasek.
+
+ -- David Nusinow <dnusinow@debian.org> Tue, 18 Apr 2006 21:49:58 -0400
+
+libxfixes (1:3.0.1.2-3) unstable; urgency=low
+
+ * Remove x11-common depends from libxfixes-dev. Only use pre-depends. Thanks
+ Steve Langasek.
+ * Move x11-common depends to versioned pre-depends for libxfixes3.
+
+ -- David Nusinow <dnusinow@debian.org> Thu, 13 Apr 2006 23:08:01 -0400
+
+libxfixes (1:3.0.1.2-2) unstable; urgency=low
+
+ * Upload to unstable
+
+ -- David Nusinow <dnusinow@debian.org> Thu, 23 Mar 2006 22:44:37 -0500
+
+libxfixes (1:3.0.1.2-1) experimental; urgency=low
+
+ * First upload to Debian
+
+ -- David Nusinow <dnusinow@debian.org> Thu, 29 Dec 2005 20:51:40 -0500
+
+libxfixes (1:3.0.0-3) breezy; urgency=low
+
+ * Actually bump the Build-Depends this time.
+
+ -- Daniel Stone <daniel.stone@ubuntu.com> Sat, 23 Jul 2005 00:52:21 +1000
+

```

```

+libxfixes (1:3.0.0-2) breezy; urgency=low
+
+ * Bump Build-Depends on libx11-dev to one which avoids the whole nasty
+   _XOPEN_SOURCE mess.
+
+ -- Daniel Stone <daniel.stone@ubuntu.com> Fri, 22 Jul 2005 23:38:02 +1000
+
+libxfixes (1:3.0.0-1) breezy; urgency=low
+
+ * First libxfixes release.
+
+ -- Daniel Stone <daniel.stone@ubuntu.com> Mon, 16 May 2005 22:10:17 +1000
--- libxfixes-5.0.3.orig/debian/compat
+++ libxfixes-5.0.3/debian/compat
@@ -0,0 +1 @@
+10
--- libxfixes-5.0.3.orig/debian/control
+++ libxfixes-5.0.3/debian/control
@@ -0,0 +1,69 @@
+Source: libxfixes
+Section: x11
+Priority: optional
+Maintainer: Debian X Strike Force <debian-x@lists.debian.org>
+Build-Depends:
+ debhelper (>= 10),
+ libx11-dev (>= 2:1.6),
+ x11proto-fixes-dev (>= 1:5.0),
+ pkg-config,
+ quilt,
+ xutils-dev (>= 1:7.5+4),
+Standards-Version: 3.9.8
+Vcs-Git: https://anonscm.debian.org/git/pkg-xorg/lib/libxfixes.git
+Vcs-Browser: https://anonscm.debian.org/cgit/pkg-xorg/lib/libxfixes.git
+
+Package: libxfixes3
+Section: libs
+Architecture: any
+Depends:
+ ${shlibs:Depends},
+ ${misc:Depends},
+Pre-Depends: ${misc:Pre-Depends}
+Multi-Arch: same
+Description: X11 miscellaneous 'fixes' extension library
+ libXfixes provides an X Window System client interface to the 'XFIXES'
+ extension to the X protocol.
+ .
+ It provides support for Region types, and some cursor functions.
+ .

```

```

+ More information about X.Org can be found at:
+ <URL:https://www.X.org>
+ .
+ This module can be found at
+ git://anongit.freedesktop.org/git/xorg/lib/libXfixes
+
+Package: libxfixes3-udeb
+XC-Package-Type: udeb
+Section: debian-installer
+Architecture: any
+Depends:
+ ${shlibs:Depends},
+ ${misc:Depends},
+Description: X11 miscellaneous 'fixes' extension library
+ This is a udeb, or a microdeb, for the debian-installer.
+
+Package: libxfixes-dev
+Section: libdevel
+Architecture: any
+Multi-arch: same
+Depends:
+ ${shlibs:Depends},
+ ${misc:Depends},
+ libxfixes3 (= ${binary:Version}),
+ libx11-dev,
+ x11proto-fixes-dev (>= 1:5.0-1),
+Description: X11 miscellaneous 'fixes' extension library (development headers)
+ libXfixes provides an X Window System client interface to the 'XFIXES'
+ extension to the X protocol.
+ .
+ It provides support for Region types, and some cursor functions.
+ .
+ This package contains the development headers for the library found in
+ libxfixes3. Non-developers likely have little use for this package.
+ .
+ More information about X.Org can be found at:
+ <URL:https://www.X.org>
+ .
+ This module can be found at
+ git://anongit.freedesktop.org/git/xorg/lib/libXfixes
+--- libxfixes-5.0.3.orig/debian/copyright
+++ libxfixes-5.0.3/debian/copyright
@@ -0,0 +1,44 @@
+This package was downloaded from
+https://xorg.freedesktop.org/releases/individual/lib/
+
+
+Copyright 2001,2003 Keith Packard

```

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 +LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING  
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 --- libxfixes-5.0.3.orig/debian/libxfixes-dev.install  
 +++ libxfixes-5.0.3/debian/libxfixes-dev.install  
 @@ -0,0 +1,5 @@  
 +usr/include/X11/\*  
 +usr/lib/\*/libXfixes.a  
 +usr/lib/\*/libXfixes.so  
 +usr/lib/\*/pkgconfig/xfixes.pc  
 +usr/share/man/man3/\*  
 --- libxfixes-5.0.3.orig/debian/libxfixes3-udeb.install

```

+++ libxfixes-5.0.3/debian/libxfixes3-udeb.install
@@ -0,0 +1 @@
+usr/lib/*/libXfixes.so.3* usr/lib
--- libxfixes-5.0.3.orig/debian/libxfixes3.install
+++ libxfixes-5.0.3/debian/libxfixes3.install
@@ -0,0 +1 @@
+usr/lib/*/libXfixes.so.3*
--- libxfixes-5.0.3.orig/debian/libxfixes3.symbols
+++ libxfixes-5.0.3/debian/libxfixes3.symbols
@@ -0,0 +1,39 @@
+libXfixes.so.3 libxfixes3 #MINVER#
+ XFixesChangeCursor@Base 0
+ XFixesChangeCursorByName@Base 0
+ XFixesChangeSaveSet@Base 0
+ XFixesCopyRegion@Base 0
+ XFixesCreatePointerBarrier@Base 1:5.0
+ XFixesCreateRegion@Base 0
+ XFixesCreateRegionFromBitmap@Base 0
+ XFixesCreateRegionFromGC@Base 0
+ XFixesCreateRegionFromPicture@Base 0
+ XFixesCreateRegionFromWindow@Base 0
+ XFixesDestroyPointerBarrier@Base 1:5.0
+ XFixesDestroyRegion@Base 0
+ XFixesExpandRegion@Base 0
+ XFixesExtensionInfo@Base 0
+ XFixesExtensionName@Base 0
+ XFixesFetchRegion@Base 0
+ XFixesFetchRegionAndBounds@Base 0
+ XFixesFindDisplay@Base 0
+ XFixesGetCursorImage@Base 0
+ XFixesGetCursorName@Base 0
+ XFixesHideCursor@Base 1:4.0.1
+ XFixesIntersectRegion@Base 0
+ XFixesInvertRegion@Base 0
+ XFixesQueryExtension@Base 0
+ XFixesQueryVersion@Base 0
+ XFixesRegionExtents@Base 0
+ XFixesSelectCursorInput@Base 0
+ XFixesSelectSelectionInput@Base 0
+ XFixesSetCursorName@Base 0
+ XFixesSetGCClipRegion@Base 0
+ XFixesSetPictureClipRegion@Base 0
+ XFixesSetRegion@Base 0
+ XFixesSetWindowShapeRegion@Base 0
+ XFixesShowCursor@Base 1:4.0.1
+ XFixesSubtractRegion@Base 0
+ XFixesTranslateRegion@Base 0
+ XFixesUnionRegion@Base 0

```

```

+ XFixesVersion@Base 0
--- libxfixes-5.0.3.orig/debian/patches/series
+++ libxfixes-5.0.3/debian/patches/series
@@ -0,0 +1 @@
+# placeholder
--- libxfixes-5.0.3.orig/debian/rules
+++ libxfixes-5.0.3/debian/rules
@@ -0,0 +1,21 @@
+#!/usr/bin/make -f
+
+PACKAGE = libxfixes3
+SHLIBS = 1:5.0
+
+# Kill *.la files, and forget no-one:
+override_dh_install:
+ find debian/tmp -name '*.la' -delete
+ dh_install --fail-missing
+
+# Debug package:
+override_dh_strip:
+ dh_strip -p$(PACKAGE) --dbgsym-migration=$(PACKAGE)-dbg (< 1:5.0.2)'
+ dh_strip -N$(PACKAGE)
+
+# Shlibs:
+override_dh_makeshlibs:
+ dh_makeshlibs -V"$(PACKAGE) (>= $(SHLIBS))" --add-udeb=$(PACKAGE)-udeb -- -c4
+
+%.
+ dh $@ --with quilt --builddirectory=build/
--- libxfixes-5.0.3.orig/debian/upstream/signing-key.asc
+++ libxfixes-5.0.3/debian/upstream/signing-key.asc
@@ -0,0 +1,166 @@
+-----BEGIN PGP PUBLIC KEY BLOCK-----
+Version: GnuPG v2
+
+mQINBE6HVy4BEADACp0EU6HZ4KyFx/qfhzNarCfnlyEoCFY08k516UaHrUOrYWPp
+ukoahcceA/M3H/xM0CGIn6uiG/Cq7+qODAZNBsr6haIbDaqSUt+953b5qCSbD65
+LBR8TXvW+9KkXPhXTKi/osYBdmsbFLeVLqU5Kd4QJqWKRLtuo0ENbFkQPVypEJk8
+Ozg2zZ2yeSQAY0pgeFh8lezI7A23yj229kFq0EEfeqHpgifIzR2hNIhS5pTSOt8V
+RDapO3FpOmxPPUMsaJ1KATD92+SgbZW8evW7ffz4QUiQiFsTSOTCaTFu8qpu6Fb
+a9u/u6mTrJQGRdqDcFp3iWjEUOVr0gUdLSr3zey152PBRaC26/eLqH8PFgCerBkn
+o9vso0Vr+Kh63OOQeDHATZGy7tMHbWW5AEXVktPNoSRYr48pd6u9Z1TfWVcovNAZ
+tWiFVKKxniTa4MZY2czOSyh2YahCbEt3P0DoNihy3YHhTvW1k0Os2x5yCsfpGzp3
+U8x1apfQqAyRNla9SptLpQ7xF+lv52D9kp3XdkWXw1BFY+nmM/FqoC4tKU8AmbuB
+n3SX/sYjq3Z6aLoBOmZ849G0Zp1xEYHCbfWBxvqhIc6dIPc3Y9uYV01+FITzX9Mh
+THa8p6oABrXbWRJpkOvaVbdDhXON+02Jlvawy3T3rwVkuEfEZu8akv7miwARAQAB
+tCBNYXR0IFR1cm5lciA8bWF0dHN0ODhAZ21haWwY29tPokCQQQTAQIAKwIbAwYL
+CQgHAwIGFQgCCQoLBBYCAwECHgECF4ACGQEFAIQAmSkFCQsc3hsACgkQD91oLZdM

```



+pyo5Jw//QaWhsC9TWUGTLO4Qc/5B6GYeeZxU/G8GWhz0e09/rtLZd0KqTLwXv/CT  
+njhq49wlScgbz/2ahxCsSbyhTs0wiAtZeDQ5w3D3VTjni8rIqXEXXPOHlAM1JqpK  
+IoaSY2VVKo/ZjDH2CfZMd7h86MeE911socrTcKF171YvofdLRA0W0nJPYf/1Sc6B  
+tblAAs0aHfBUZpxXYoZpdZzE1sXPxO8hbbyhmToBAtpfj4hrSratI7GXEGQoPHe  
+5+gBQ7Wvt+0p7kvN30OwEllBzWF0BHbaznfDzkwfpILbcxyAUVJFo0YcOCCes4Kj  
+C0aFW2mjTebst6S3IEstkKISW6VQudpCC3YokXJshqWg0Wyt6kVEYWUUEzVilmmy  
+xq55a2IhA6+4RZEs/7Lrb329YJDEytcBq+KoauAFmeHWDYidbXBFga2MzVdNWBH9  
+R0cY/DXExuutZjigrV62GQ5hyHab8iRvO3nsqy32B0XqXY13p1Kr08290HTBFx5c  
+rJ1vvVAJpMfsERmLhcdkxbIsXX0cdsFA+rCvBQ6o7an0AQRQe43vikM2M5w7mA  
+MtZuJ3jyGymVXvimaS15Sr3ZmQxJt9xknkhM+spDCT/4xQpiA2ET//b9jpKviS1V  
+nyKRc1wMiUwXFn1PUMhfn31YsAU5prHDdi1aMm3q3yP/6zUmw/+0IU1hdHQgVHVy  
+bmVyIDxtYXR0c3Q4OEBnZW50b28ub3JnPokCPgQTAQIAKAIbAwYLCQgHAwIGFQgC  
+CQoLBBYCAwECHgECF4AFAIQAmS0FCQsc3hsACgkQD91oLZdMpyqh2Q/+Nj0yek3s  
+zbawJMVP2RQ6VS404ofePwPHophrujwe3cTWAkqEs+CfjCIVlvk96KGkPTvaXOOU  
+8F7csRn/bXQW7HKrVae/FqAApJU95S9hV5oHc3qeJjRPhcBB9PWa34k7MRxFF1R  
+qW9f/5jWaoZcojjY8s9O1yU83xur7/aBb8pSVCYjTPYEm4DzrXorYD/jSHxCpbQV  
+SlumhWL4OV7KtPmMl6sMvDAdY+9yflc3q82DlyOs+/dVcsQTyTSPZAZTJw9/3keU  
+S1PcbP4+qEDCDIEsb+N0ze2AK41upk5hS56I19pCLgKc7F0yakhmfc0S3dXqWfIZ  
+yVtiLYu1WmeRGx/XEJLk6XeHHkvQyg4nQMLQ/jgfvY20ktyr6e5xUul8Wc07e8bP  
+D4b45hMP3VjBwNnnaX1VluxLemUZjShXb+Ptz5B9MfWiDWOUZepLE4QmRflc40qf  
+S6dj4fUp3FrexpYAE+IWNA+lwqgUXOpHMU8pcsNr/1XtdzhE77pAhS1vO1j5dKhc  
+h5pLJfYgZmi50SfNm6mZs20966JPKmYG0iSrbIMFEM0b6krUFP9SYIb+BalbVXd  
+zNkT8Y74iaHMf9ZU5rIGMjzCmMQF/n58oCjonGD0DEK9nTeg8pPuL7ToqdY3Uy0w  
+K9I6IYUOJvM91xvABoi3IwJKF+JL3jNCCmG0I01hdHQgVHVybmVyIDxtYXR0LnR1  
+cm5lckBpbnRlbC5jb20+iQI/BBMBAgApAhsDBwsJCAcDAgEGFQgCCQoLBBYCAwEC  
+HgECF4AFAIQAmS0FCQsc3hsACgkQD91oLZdMpyrSrg//TJ/M96mP8YUqpYRyEn25  
+lrdSwkUBEX6nrBUJTQZFNU3zYRWzYPB3ar89EQ19URy7d3ire0BJhn59ynI9n1MP  
+Iu8QbqXe9aBvbXDe/Aq3gaUz4HHTT///Hy0EZtiLitvIPpnR+Z+Oe4RiaV4zaQaf  
+JVWZkFhS42q7r1IxSX49Amp87c9F2CUhmWln5eLz9UPB+oiSm+aeK1IH06qNj9Wi  
+weRNwMwaAjuhTlj5VMe9pNmWnNKZbHjrNFcFcUF7dTDqa/k3IsS4udTi+ji/lbfY  
+/Hll6xL+WoS+VGfMuPLp5mxluVpfZlIHZnF7h3mzuaKFO7Uek2CKCKgS53RiU0PC  
+g3MBRyV2M8mDxw48kCLHWXolkZUZNVsALybU9Yc0g+TfeQ2Sgd2bGbK3FB6xYqzG  
+XglzjVmNTVUTOCCMtbwvkJnCEny9Dv2i345Bfh+y+XUA5lXt2cMyTl5ttg+p3R9j  
+rJZGn2o0vpmnzDUoVuCjknq1Z+/12w3bbTiyxZ4NNtHhPC7Zp8PtRiOfFe4o9qH  
+c8HAZc3hPO/Zz/pbHbwIFCbtGC7GdDwMBiizrmRVMc5WcYDhG1yLfiQ4gU7GwOck  
+wpp762SIU1mMrzUFmkIU0Nh6KN+VxUIUSbrM9Zak+bfUL8peAqiRAqXnBV+uwl/2  
+euSV7yOzIGrEhz3t7/Cjxx00Jk1hdHQgVHVybmVyIDxtYXR0c3Q4OEBmcmVIZGVz  
+a3RvcC5vcmc+iQI/BBMBAgApAhsDBwsJCAcDAgEGFQgCCQoLBBYCAwECHgECF4AF  
+AlQAmS0FCQsc3hsACgkQD91oLZdMpyrR3xAAMHaXoxVfZh9gGHE5A+5pilbPIAUu  
+O1d/G6M0FhcrnxLhSjc8pQaLHNXpLSBkmWpXzP0ICAeT0pXCE2xF3CtvqUSMnjxK  
+nfc2At2+HwYFuCNPHswN8n4rnyxt/b2CElxQXb+88uf3tD2IVW6iigrxJWtDxs69  
+ta4iX15GBmZ48CnaueZn2i4s91jhmMwJzVMCHOUJeCKEBrmM6ohIxyeUBHpZbFer  
+EPtv60pV3G8+/wBAN0W2boHot9hx+K46DNFyENNYGG1rmtPs4t39Gb5Jqummtj0t  
+uYs7gav2pJxbWVcDKosyzmqBSCuVS7GtWSp9FJfVrEjF5aP5PhFZsrUgL0xuaED  
+yELHtkwuX6fvFbf3HGdGyKWih9DpOKLrmuuu9Vn0jF9SzwM/gbVM1pB68zH7r5o  
+wV+Xk40p2a3SRjRAYGPaeQ7BNeLttbuwvdxmcyMh2OiZU+CJN3eClhdgaOaXF5P5  
+3tZPjWENPunW6ewT0kfMS035ampOx83HEuh8LK8rhrWALsSLb1iMNAchDq0ugpDp  
+kl2Gm2doXQzkU85h/BhyW6BVjRRKJ0sFtdSes6rZ2rbFhY8fHCPBIJ/UWf7M3zRz

+ICG/xGalxDNigkbxOHLQN/v3/huU/8jN3bqzjLcKIUs7JAv9PiId/9ZUtGS1QG1v  
+EjNYEkicCesMsrO5Ag0ETodXLgEQAKvlwepeqGbkmKOTHchHY1cnO95BHnIOBbif  
+IU+abvKSzR4zm/QIMccn7E0hGsAvrDSndtD2vSsVHGbCDIkI0WNrr+z8aIP5FrOk  
+DyLIO8rCNr+CxKt4cl7vpxQ0CP/Erq/M6jeGvBwFfbyQcM1M/P6xVJAK1AAj0ts3  
+8c2DUOz11FQmMDy0Zwb832mfXO6lMznKkWdA19Qql1vO4cH5XWn45V97nqns1fI  
+K8sTov3Dr29RiW5VKuPuQgT1PlzvPCsN9Of/1Eb8nwgHSP9x2CqUHSsomBQbvZoj  
+IwbeWW2czy2/jKlbsBnG/9d4X2KyS9jOIgnPULf0NoEk6qghqZeh1Eccegbq6Vd  
+Kwz4TI3lcX9pEnU9nyAeIAcvERLbNWwWIAMd6JcriJ/SBklBUFE9on4Qf7ex63K  
+oOxDjj5ze2TYuy7dqZrcIq0qmosMV8OcaY1bz7eFQdnFT6Hg1q+yOfKptnnt0AJN  
+dgRL/72hMU5a3CrF1stXMgtILfz28i81+UI9wmRBFNuvFffTtS8M6sRybbbq1WHJ  
+0nC5XSdOfjTRRjHLoyNoJydVRMLacU8RSPdRP7r+xYjDpaUmImuzi+ZyF/Ym/Pt7  
+RiKgrjXqjyS7F9dkmE7Vt3xjPn45lwfkkYum+16FQTPIhNWbmqnFs3Wb7pN6M/g  
+c8VbXzkPABEBAAAGJAiUEGAECAA8FAk6HVy4CGwwFCQWjmoAACgkQD91oLZdMpyq3  
+Jg//RWiOpPn8smxwYJ3iICTQmD+HMJNL/tSsRAnCSwGsUfTnuurdPMrXho4+J1TK  
+qtNBtunfIAL1RujeC6SeISIOK434DiZQZVotSV6Cxr3vv+sWNcuEQTjIKnCXNR+  
+RcoPliMvn/K9UupLPuqTNm1HR7aKO+aeWIV+3la2QjLYQliBmrS54sQkAihI1xt0  
+8fxnGh5W3InPI/R/7Bz59fqOL3HH2wykui4PrFZsw43GH7o5VDGyMFAkF9P8JHVP  
+aoVSRRqezYKe3lp2odOghl89Hy2qRIY7rks6j5tyewYDX07zZmwPRPpwc+V2tSEM  
+LOm1822G98yVtVtFC7N9EcyhlpWfGf+mnJDgDem8xDuTYTzSfQv60HVEjW9kxTQu  
+6y1oeLI4wbq6v3q+tumvIqSFu6wZsOqtPFX03ENuJqQM+elDdrihX9iZn31T34Li  
+8kNgM5F0nqqpSjxDfXj5UJu69n49jEgQN2HZZXQtIb6qg9XLeVEthHp6AwC4Y1HI  
+Ypb6WdbZpUVz1cEwdBol4e77UrRtwwdG9/vezsrRYgXb7HJ/WzVuIqa4/Fh7Mup+  
+2yKW7Pr8r4S38uuIHpY0O5i6RKJz381Azq8Hu8XRwVHRM1rwppliDcT8hoID4uYl  
+yTG9vjMsYgnDG9BhJMWiBQAyoUJZVxkU/PpmXg85HRyyNaSJAIUEGAECAA8CGwwF  
+AlQAmvMFCQsc3kUACgkQD91oLZdMpyF/w//fYdK6zTNF873LuvaexJ9REh/91wT  
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Found in path(s):

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# 1.99 jbig-kit 2.1-3.1+b2

## 1.99.1 Available under license :

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## 1.101 python-meld3 1.0.2-2

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Contributors

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It was downloaded from <ftp://ftp.porcupine.org/pub/security/index.html>

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## 1.107 libepoxy 1.5.3-0.1

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Index: tdbsa/tdb.c

-----  
--- tdbsa.orig/tdb.c

+++ tdbsa/tdb.c

@@ -4,11 +4,11 @@ Rev: 23371

Last Changed Date: 2007-06-06 20:14:06 -0400 (Wed, 06 Jun 2007)

\*/

/\*

- Unix SMB/CIFS implementation.
- + trivial database library - standalone version
  
- trivial database library - private includes
- 
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Theodore Ts'o  
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<signature of Ty Coon>, 1 April 1990  
Ty Coon, President of Vice

That's all there is to it!  
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 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 a Makefile stub which handles the creation of BSD shared libraries.

#

# In order to use this stub, the following makefile variables must be defined.

#

# BSDLIB\_VERSION = 1.0

# BSDLIB\_IMAGE = libce

# BSDLIB\_MYDIR = et

# BSDLIB\_INSTALL\_DIR = \$(SHLIBDIR)

#

all:: image

real-subdirs:: Makefile

@echo " MKDIR pic"

@mkdir -p pic

BSD\_LIB = \$(BSDLIB\_IMAGE).so.\$(BSDLIB\_VERSION)

BSDLIB\_PIC\_FLAG = -fpic

image: \$(BSD\_LIB)

\$(BSD\_LIB): \$(OBJS)

(cd pic; ld -Bshareable -o \$(BSD\_LIB) \$(LDFLAGS\_SHLIB) \$(OBJS))

\$(MV) pic/\$(BSD\_LIB) .

\$(RM) -f ../\$(BSD\_LIB)

(cd ..; \$(LN) \$(LINK\_BUILD\_FLAGS) \

`echo \$(my\_dir) | sed -e 's;lib/;;' /\$(BSD\_LIB) \$(BSD\_LIB))

install-shlibs install:: \$(BSD\_LIB)

@echo " INSTALL\_PROGRAM \$(BSDLIB\_INSTALL\_DIR)/\$(BSD\_LIB)"

@\$(INSTALL\_PROGRAM) \$(BSD\_LIB) \

\$(DESTDIR)\$ (BSDLIB\_INSTALL\_DIR)/\$(BSD\_LIB)

@-\$(LDCONFIG)

install-strip: install

install-shlibs-strip: install-shlibs

uninstall-shlibs uninstall::

\$(RM) -f \$(DESTDIR)\$ (BSDLIB\_INSTALL\_DIR)/\$(BSD\_LIB)

clean::

\$(RM) -rf pic

\$(RM) -f \$(BSD\_LIB)

\$(RM) -f ../\$(BSD\_LIB)

This is the Debian GNU/Linux prepackaged version of the Common Error Description library. It is currently distributed together with the EXT2 file system utilities, which are otherwise packaged as "e2fsprogs".

This package was put together by Yann Dirson <dirson@debian.org>, from sources obtained from a mirror of:  
tsx-11.mit.edu:/pub/linux/packages/ext2fs/

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Gadi Oxman, August 1995

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Version 2, June 1991

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set yrange [0:]

set terminal pngcairo font 'Sans, 8' lw 1 size 1400,1024

set xtics rotate by -45

set style histogram errorbars gap 2 lw 1

set style fill solid border -1

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# 1.120 ncurses 6.1+20181013 2+deb10u2

## 1.120.1 Available under license :

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Current ncurses maintainer: Thomas Dickey <[dickey@invisible-island.net](mailto:dickey@invisible-island.net)>

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Upstream source <https://invisible-island.net/ncurses/ncurses.html>

This package is used for testing builds of ncurses.

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# 1.121 cyrus-sasl 2.1.27+dfsg-1+deb10u2

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Version 1.1 - April 19,1999

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```
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  */
  (By Douglas Crockford <douglas@crockford.com>)
```

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```
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 */
```

-----  
For lib/py/compat/win32/stdint.h

```
// ISO C9x compliant stdint.h for Microsoft Visual Studio
// Based on ISO/IEC 9899:TC2 Committee draft (May 6, 2005) WG14/N1124
//
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* Designed and built with all the love in the world @twitter by @mdo and @fat.
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However, unrestricted linking of non-free programs would deprive the users of those programs of all benefit from the free status of the libraries themselves. This Library General Public License is intended to permit developers of non-free programs to use free libraries, while preserving your freedom as a user of such programs to change the free libraries that are incorporated in them. (We have not seen how to achieve this as regards changes in header files, but we have achieved it as regards changes in the actual functions of the Library.) The hope is that this will lead to faster development of free libraries.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The

former contains code derived from the library, while the latter only works together with the library.

Note that it is possible for a library to be covered by the ordinary General Public License rather than by this special one.

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

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# 1.125 shadow 4.5-1.1

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Version 2, June 1991

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## 1.134 attr 2.4.48 4

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## 1.135 pcre 10.32-5

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Written by: Philip Hazel  
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\*/match.\*  
lib/canonicalize.c  
include/at.h  
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Files: \*/timeutils.\*

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Files: libblkid/\*

libblkid/src/\*

libblkid/samples/\*

libblkid/src/partitions/\*

libblkid/src/superblocks/\*

libblkid/src/topology/\*

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Theodore Ts'o.

2001 Andreas Dilger (adilger@turbolinux.com)

2004-2008 Kay Sievers <kay.sievers@vrfy.org>

2008-2013 Karel Zak <kzak@redhat.com>

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Files: include/cpuset.h

lib/randutils.c

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Sean 'Shaleh' Perry <shaleh@debian.org>

Adrian Bunk <bunk@stusta.de>

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## 1.140 webencodings 0.5.1

### 1.140.1 Available under license :

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Found in path(s):

\* /opt/cola/permits/1110814957\_1606854649.94/0/webencodings-0-5-1-1-tar-gz/webencodings-0.5.1/webencodings/x\_user\_defined.py

```
* /opt/cola/permits/1110814957_1606854649.94/0/webencodings-0-5-1-1-tar-gz/webencodings-0.5.1/webencodings/tests.py
* /opt/cola/permits/1110814957_1606854649.94/0/webencodings-0-5-1-1-tar-gz/webencodings-0.5.1/webencodings/labels.py
* /opt/cola/permits/1110814957_1606854649.94/0/webencodings-0-5-1-1-tar-gz/webencodings-0.5.1/webencodings/__init__.py
```

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```
from setuptools import setup, find_packages
import io
from os import path
import re
```

```
VERSION = re.search("VERSION = '([^\']+)'", io.open(
    path.join(path.dirname(__file__), 'webencodings', '__init__.py'),
    encoding='utf-8'
).read().strip()).group(1)
```

```
LONG_DESCRIPTION = io.open(
    path.join(path.dirname(__file__), 'README.rst'),
    encoding='utf-8'
).read()
```

```
setup(
    name='webencodings',
    version=VERSION,
    url='https://github.com/SimonSapin/python-webencodings',
    license='BSD',
    author='Simon Sapin',
    author_email='simon.sapin@exyr.org',
    maintainer='Geoffrey Sneddon',
    maintainer_email='me@gsnedders.com',
    description='Character encoding aliases for legacy web content',
    long_description=LONG_DESCRIPTION,
    classifiers=[
        'Development Status :: 4 - Beta',
        'Intended Audience :: Developers',
        'License :: OSI Approved :: BSD License',
        'Programming Language :: Python',
        'Programming Language :: Python :: 2',
        'Programming Language :: Python :: 2.6',
        'Programming Language :: Python :: 2.7',
        'Programming Language :: Python :: 3',
        'Programming Language :: Python :: 3.3',
        'Programming Language :: Python :: 3.4',
        'Programming Language :: Python :: 3.5',
```

```

'Programming Language :: Python :: 3.6',
'Programming Language :: Python :: Implementation :: CPython',
'Programming Language :: Python :: Implementation :: PyPy',
'Topic :: Internet :: WWW/HTTP',
],
packages=find_packages(),
)

```

Found in path(s):

```
* /opt/cola/permits/1110814957_1606854649.94/0/webencodings-0-5-1-1-tar-gz/webencodings-0.5.1/setup.py
```

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```
"""
```

```
webencodings.mklabels
```

```
~~~~~
```

Regenerate the webencodings.labels module.

```
:copyright: Copyright 2012 by Simon Sapin
```

```
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```

```
"""
```

```
import json
```

```
try:
```

```
    from urllib import urlopen
```

```
except ImportError:
```

```
    from urllib.request import urlopen
```

```
def assert_lower(string):
```

```
    assert string == string.lower()
```

```
    return string
```

```
def generate(url):
```

```
    parts = ["\
```

```
"""
```

```
webencodings.labels
```

```
~~~~~
```

Map encoding labels to their name.

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```



"""

# XXX Do not edit!

# This file is automatically generated by mklabels.py

LABELS = {

""

labels = [

(repr(assert\_lower(label)).lstrip('u'),

repr(encoding['name']).lstrip('u'))

for category in json.loads(urlopen(url).read().decode('ascii'))

for encoding in category['encodings']

for label in encoding['labels']]

max\_len = max(len(label) for label, name in labels)

parts.extend(

' %s:%s %s,\n' % (label, ' ' \* (max\_len - len(label)), name)

for label, name in labels)

parts.append('}')  
return ".join(parts)

if \_\_name\_\_ == '\_\_main\_\_':

print(generate('http://encoding.spec.whatwg.org/encodings.json'))

Found in path(s):

\* /opt/cola/permits/1110814957\_1606854649.94/0/webencodings-0-5-1-1-tar-gz/webencodings-0.5.1/webencodings/mklabels.py

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Metadata-Version: 1.1

Name: webencodings

Version: 0.5.1

Summary: Character encoding aliases for legacy web content

Home-page: <https://github.com/SimonSapin/python-webencodings>

Author: Geoffrey Sneddon

Author-email: [me@gsnedders.com](mailto:me@gsnedders.com)

License: BSD

Description: python-webencodings

=====

This is a Python implementation of the `WHATWG Encoding standard

<<http://encoding.spec.whatwg.org/>>`\_.

\* Latest documentation: <http://packages.python.org/webencodings/>

\* Source code and issue tracker:

<https://github.com/gsnedders/python-webencodings>

\* PyPI releases: <http://pypi.python.org/pypi/webencodings>

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\* Python 2.6+ and 3.3+

In order to be compatible with legacy web content

when interpreting something like ``Content-Type: text/html; charset=latin1``, tools need to use a particular set of aliases for encoding labels as well as some overriding rules.

For example, ``US-ASCII`` and ``iso-8859-1`` on the web are actually aliases for ``windows-1252``, and an UTF-8 or UTF-16 BOM takes precedence over any other encoding declaration.

The Encoding standard defines all such details so that implementations do not have to reverse-engineer each other.

This module has encoding labels and BOM detection, but the actual implementation for encoders and decoders is Python's.

Platform: UNKNOWN

Classifier: Development Status :: 4 - Beta

Classifier: Intended Audience :: Developers

Classifier: License :: OSI Approved :: BSD License

Classifier: Programming Language :: Python

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: Programming Language :: Python :: 3.6

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

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

Classifier: Topic :: Internet :: WWW/HTTP

Found in path(s):

\* /opt/cola/permits/1110814957\_1606854649.94/0/webencodings-0-5-1-1-tar-gz/webencodings-0.5.1/PKG-INFO

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python-webencodings

=====

This is a Python implementation of the `WHATWG Encoding standard

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\* Latest documentation: <http://packages.python.org/webencodings/>

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For example, ``US-ASCII`` and ``iso-8859-1`` on the web are actually aliases for ``windows-1252``, and an UTF-8 or UTF-16 BOM takes precedence over any other encoding declaration.

The Encoding standard defines all such details so that implementations do not have to reverse-engineer each other.

This module has encoding labels and BOM detection, but the actual implementation for encoders and decoders is Pythons.

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# 1.142 singledispatch 3.7.0

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## 1.145 pathlib 1.0.1

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Version 2, June 1991

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<one line to give the library's name and a brief idea of what it does.>  
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school, if any, to sign a "copyright disclaimer" for the library, if  
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library `Frob' (a library for tweaking knobs) written by James Random Hacker.

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

That's all there is to it!  
// This file was generated by gir (<https://github.com/gtk-rs/gir>)  
// from gir-files (<https://github.com/gtk-rs/gir-files>)  
// DO NOT EDIT

```
use Cancellable;
use Error;
use ffi;
use glib;
use glib::object::Downcast;
use glib::object::IsA;
use glib::signal::SignalHandlerId;
use glib::signal::connect;
use glib::translate::*;
use glib_ffi;
use gobject_ffi;
use std::boxed::Box as Box_;
use std::mem;
use std::mem::transmute;
use std::ptr;

glib_wrapper! {
    pub struct Permission(Object<ffi::GPermission, ffi::GPermissionClass>);

    match fn {
```

```

    get_type => || ffi::g_permission_get_type(),
  }
}

pub trait PermissionExt {
    fn acquire<'a, P: Into<Option<&'a Cancellable>>>(&self, cancellable: P) -> Result<(), Error>;

    fn acquire_async<'a, P: Into<Option<&'a Cancellable>>, Q: FnOnce(Result<(), Error>) + Send + 'static>(&self, cancellable: P, callback: Q);

    fn get_allowed(&self) -> bool;

    fn get_can_acquire(&self) -> bool;

    fn get_can_release(&self) -> bool;

    fn impl_update(&self, allowed: bool, can_acquire: bool, can_release: bool);

    fn release<'a, P: Into<Option<&'a Cancellable>>>(&self, cancellable: P) -> Result<(), Error>;

    fn release_async<'a, P: Into<Option<&'a Cancellable>>, Q: FnOnce(Result<(), Error>) + Send + 'static>(&self, cancellable: P, callback: Q);

    fn connect_property_allowed_notify<F: Fn(&Self) + 'static>(&self, f: F) -> SignalHandlerId;

    fn connect_property_can_acquire_notify<F: Fn(&Self) + 'static>(&self, f: F) -> SignalHandlerId;

    fn connect_property_can_release_notify<F: Fn(&Self) + 'static>(&self, f: F) -> SignalHandlerId;
}

impl<O: IsA<Permission> + IsA<glib::object::Object>> PermissionExt for O {
    fn acquire<'a, P: Into<Option<&'a Cancellable>>>(&self, cancellable: P) -> Result<(), Error> {
        let cancellable = cancellable.into();
        let cancellable = cancellable.to_glib_none();
        unsafe {
            let mut error = ptr::null_mut();
            let _ = ffi::g_permission_acquire(self.to_glib_none().0, cancellable.0, &mut error);
            if error.is_null() { Ok(()) } else { Err(from_glib_full(error)) }
        }
    }

    fn acquire_async<'a, P: Into<Option<&'a Cancellable>>, Q: FnOnce(Result<(), Error>) + Send + 'static>(&self, cancellable: P, callback: Q) {
        let cancellable = cancellable.into();
        let cancellable = cancellable.to_glib_none();
        let user_data: Box<Box<Q>> = Box::new(Box::new(callback));
        unsafe extern "C" fn acquire_async_trampoline<Q: FnOnce(Result<(), Error>) + Send + 'static>(_source_object: *mut gobject_ffi::GObject, res: *mut ffi::GAsyncResult, user_data: glib_ffi::gpointer)

```

```

    {
        callback_guard!();
        let mut error = ptr::null_mut();
        let _ = ffi::g_permission_acquire_finish(_source_object as *mut _, res, &mut error);
        let result = if error.is_null() { Ok(()) } else { Err(from_glib_full(error)) };
        let callback: Box<Box<Q>> = Box::from_raw(user_data as *mut _);
        callback(result);
    }
    let callback = acquire_async_trampoline::<Q>;
    unsafe {
        ffi::g_permission_acquire_async(self.to_glib_none().0, cancellable.0, Some(callback),
Box::into_raw(user_data) as *mut _);
    }
}

fn get_allowed(&self) -> bool {
    unsafe {
        from_glib(ffi::g_permission_get_allowed(self.to_glib_none().0))
    }
}

fn get_can_acquire(&self) -> bool {
    unsafe {
        from_glib(ffi::g_permission_get_can_acquire(self.to_glib_none().0))
    }
}

fn get_can_release(&self) -> bool {
    unsafe {
        from_glib(ffi::g_permission_get_can_release(self.to_glib_none().0))
    }
}

fn impl_update(&self, allowed: bool, can_acquire: bool, can_release: bool) {
    unsafe {
        ffi::g_permission_impl_update(self.to_glib_none().0, allowed.to_glib(), can_acquire.to_glib(),
can_release.to_glib());
    }
}

fn release<'a, P: Into<Option<&'a Cancellable>>>(&self, cancellable: P) -> Result<(), Error> {
    let cancellable = cancellable.into();
    let cancellable = cancellable.to_glib_none();
    unsafe {
        let mut error = ptr::null_mut();
        let _ = ffi::g_permission_release(self.to_glib_none().0, cancellable.0, &mut error);
        if error.is_null() { Ok(()) } else { Err(from_glib_full(error)) }
    }
}

```

```

}

fn release_async<'a, P: Into<Option<&'a Cancellable>>, Q: FnOnce(Result<(), Error>) + Send + 'static>(&self,
cancellable: P, callback: Q) {
    let cancellable = cancellable.into();
    let cancellable = cancellable.to_glib_none();
    let user_data: Box<Box<Q>> = Box::new(Box::new(callback));
    unsafe extern "C" fn release_async_trampoline<Q: FnOnce(Result<(), Error>) + Send +
'static>(_source_object: *mut gobject_ffi::GObject, res: *mut ffi::GAsyncResult, user_data: glib_ffi::gpointer)
    {
        callback_guard!();
        let mut error = ptr::null_mut();
        let _ = ffi::g_permission_release_finish(_source_object as *mut _, res, &mut error);
        let result = if error.is_null() { Ok(()) } else { Err(from_glib_full(error)) };
        let callback: Box<Box<Q>> = Box::from_raw(user_data as *mut _);
        callback(result);
    }
    let callback = release_async_trampoline::<Q>;
    unsafe {
        ffi::g_permission_release_async(self.to_glib_none().0, cancellable.0, Some(callback),
Box::into_raw(user_data) as *mut _);
    }
}

fn connect_property_allowed_notify<F: Fn(&Self) + 'static>(&self, f: F) -> SignalHandlerId {
    unsafe {
        let f: Box_<Box_<Fn(&Self) + 'static>> = Box_::new(Box_::new(f));
        connect(self.to_glib_none().0, "notify::allowed",
            transmute(notify_allowed_trampoline::<Self> as usize), Box_::into_raw(f) as *mut _)
    }
}

fn connect_property_can_acquire_notify<F: Fn(&Self) + 'static>(&self, f: F) -> SignalHandlerId {
    unsafe {
        let f: Box_<Box_<Fn(&Self) + 'static>> = Box_::new(Box_::new(f));
        connect(self.to_glib_none().0, "notify::can-acquire",
            transmute(notify_can_acquire_trampoline::<Self> as usize), Box_::into_raw(f) as *mut _)
    }
}

fn connect_property_can_release_notify<F: Fn(&Self) + 'static>(&self, f: F) -> SignalHandlerId {
    unsafe {
        let f: Box_<Box_<Fn(&Self) + 'static>> = Box_::new(Box_::new(f));
        connect(self.to_glib_none().0, "notify::can-release",
            transmute(notify_can_release_trampoline::<Self> as usize), Box_::into_raw(f) as *mut _)
    }
}
}

```

```

unsafe extern "C" fn notify_allowed_trampoline<P>(this: *mut ffi::GPermission, _param_spec: glib_ffi::gpointer, f:
glib_ffi::gpointer)
where P: IsA<Permission> {
    callback_guard!();
    let f: &&(Fn(&P) + 'static) = transmute(f);
    f(&Permission::from_glib_borrow(this).downcast_unchecked())
}

```

```

unsafe extern "C" fn notify_can_acquire_trampoline<P>(this: *mut ffi::GPermission, _param_spec:
glib_ffi::gpointer, f: glib_ffi::gpointer)
where P: IsA<Permission> {
    callback_guard!();
    let f: &&(Fn(&P) + 'static) = transmute(f);
    f(&Permission::from_glib_borrow(this).downcast_unchecked())
}

```

```

unsafe extern "C" fn notify_can_release_trampoline<P>(this: *mut ffi::GPermission, _param_spec:
glib_ffi::gpointer, f: glib_ffi::gpointer)
where P: IsA<Permission> {
    callback_guard!();
    let f: &&(Fn(&P) + 'static) = transmute(f);
    f(&Permission::from_glib_borrow(this).downcast_unchecked())
}

```

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wepoll - epoll for Windows

<https://github.com/piscisaureus/wepoll>

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Upstream-Name: ZeroMQ

Source: <https://github.com/zeromq/libzmq>

Comment: The upstream tarball has been repacked in order to remove the bundled tarball of OpenPGM.

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src/req.\*  
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compiler/cpp/src/generate/t\_ocaml\_generator.cc  
compiler/cpp/src/generate/t\_perl\_generator.cc  
compiler/cpp/src/generate/t\_php\_generator.cc  
compiler/cpp/src/generate/t\_py\_generator.cc  
compiler/cpp/src/generate/t\_rb\_generator.cc  
compiler/cpp/src/generate/t\_st\_generator.cc

compiler/cpp/src/generate/t\_xsd\_generator.cc  
 compiler/cpp/src/main.cc  
 compiler/cpp/src/parse/t\_field.h  
 compiler/cpp/src/parse/t\_program.h  
 compiler/cpp/src/platform.h  
 compiler/cpp/src/thrift.ll  
 compiler/cpp/src/thrift.yy  
 lib/csharp/src/Protocol/TBinaryProtocol.cs  
 lib/csharp/src/Protocol/TField.cs  
 lib/csharp/src/Protocol/TList.cs  
 lib/csharp/src/Protocol/TMap.cs  
 lib/csharp/src/Protocol/TMessage.cs  
 lib/csharp/src/Protocol/TMessageType.cs  
 lib/csharp/src/Protocol/TProtocol.cs  
 lib/csharp/src/Protocol/TProtocolException.cs  
 lib/csharp/src/Protocol/TProtocolFactory.cs  
 lib/csharp/src/Protocol/TProtocolUtil.cs  
 lib/csharp/src/Protocol/TSet.cs  
 lib/csharp/src/Protocol/TStruct.cs  
 lib/csharp/src/Protocol/TType.cs  
 lib/csharp/src/Server/TServer.cs  
 lib/csharp/src/Server/TSimpleServer.cs  
 lib/csharp/src/Server/TThreadPoolServer.cs  
 lib/csharp/src/TApplicationException.cs  
 lib/csharp/src/Thrift.csproj  
 lib/csharp/src/Thrift.sln  
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 lib/csharp/src/Transport/TServerSocket.cs  
 lib/csharp/src/Transport/TServerTransport.cs  
 lib/csharp/src/Transport/TSocket.cs  
 lib/csharp/src/Transport/TStreamTransport.cs  
 lib/csharp/src/Transport/TTransport.cs  
 lib/csharp/src/Transport/TTransportException.cs  
 lib/csharp/src/Transport/TTransportFactory.cs  
 lib/csharp/ThriftMSBuildTask/Properties/AssemblyInfo.cs  
 lib/csharp/ThriftMSBuildTask/ThriftBuild.cs  
 lib/csharp/ThriftMSBuildTask/ThriftMSBuildTask.csproj  
 lib/rb/lib/thrift.rb  
 lib/st/README  
 lib/st/thrift.st  
 test/OptionalRequiredTest.cpp  
 test/OptionalRequiredTest.thrift  
 test/ThriftTest.thrift

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2003, Clint Adams <schizo@debian.org> Mon, 10 Mar 2003 02:10:32 -0500

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Metadata-Version: 2.0

Name: functools32

Version: 3.2.3.post2

Summary: Backport of the functools module from Python 3.2.3 for use on 2.7 and PyPy.

Home-page: <https://github.com/MiCHiLU/python-functools32>

Author: ENDOH takanao

Author-email: [djmchl@gmail.com](mailto:djmchl@gmail.com)

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Platform: UNKNOWN

This is a backport of the functools standard library module from Python 3.2.3 for use on Python 2.7 and PyPy. It includes new features ``lru_cache`` (Least-recently-used cache decorator).

Found in path(s):

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## 1.174 scapy 1.10.0

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```
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```
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```

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<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
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```
{
  "testfiles": [
    "test/*.uts",
    "test/contrib/*.uts"
  ],
  "remove_testfiles": [
    "test/linux.uts",
    "test/windows.uts",
```

```

    "test/contrib/cansocket_native.uts",
    "test/contrib/cansocket_python_can.uts"
],
"onlyfailed": true,
"preexec": {
    "test/contrib/*.uts": "load_contrib(\"%name%\")",
    "test/cert.uts": "load_layer(\"tls\")",
    "test/ssl2.uts": "load_layer(\"tls\")",
    "test/tls*.uts": "load_layer(\"tls\")"
},
"format": "text",
"kw_ko": [
    "linux",
    "windows",
    "crypto_advanced",
    "ipv6",
    "vcan_socket"
]
}

```

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# 1.177 xorgproto 2018.4-4

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Name: pytoml

Version: 0.1.0

Summary: A parser for TOML-0.4.0

Home-page: <https://github.com/avakar/pytoml>

Author: Martin Vejnír

Author-email: [avakar@ratatanek.cz](mailto:avakar@ratatanek.cz)

License: MIT

Description: UNKNOWN

Platform: UNKNOWN

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Author: Martin Vejnír

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Comment:

From: Lasse Collin <lasse.collin@tukaani.org>

To: Jonathan Nieder <jrnieder@gmail.com>

Subject: Re: XZ utils for Debian

Date: Sun, 19 Jul 2009 13:28:23 +0300

Message-Id: <200907191328.23816.lasse.collin@tukaani.org>

[...]

> AUTHORS, ChangeLog, COPYING, README, THANKS, TODO,  
> dos/README, windows/README

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Files: INSTALL NEWS PACKAGERS

windows/README-Windows.txt

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Files: src/scripts/\* lib/\* extra/scanlzma/scanlzma.c

Copyright: 1993, Jean-loup Gailly

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2005, Charles Levert

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2009, Andrew Dudman

Other-Authors: Paul Eggert, Ulrich Drepper

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Files: doc/examples/xz\_pipe\_comp.c doc/examples/xz\_pipe\_decomp.c

Copyright: 2010, Daniel Mealha Cabrita

License: PD

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Files: lib/getopt.c lib/getopt1.c lib/getopt.in.h

Copyright: 1987-2007 Free Software Foundation, Inc.

Other-Authors: Ulrich Drepper

License: LGPL-2.1+

Files: m4/getopt.m4 m4/posix-shell.m4

Copyright: 2002-2006, 2008 Free Software Foundation, Inc.

2007-2008 Free Software Foundation, Inc.

Other-Authors: Bruno Haible, Paul Eggert

License: permissive-fsf

Files: m4/acx\_pthread.m4

Copyright: 2008, Steven G. Johnson <stevenj@alum.mit.edu>

License: Autoconf

files: m4/ax\_check\_capsicum.m4

Copyright: 2014, Google Inc.

2015, Lasse Collin <lasse.collin@tukaani.org>

License: permissive-nowarranty

Files: Doxyfile.in

Copyright: 1997-2007 by Dimitri van Heesch

Origin: Doxygen 1.4.7

License: GPL-2

Files: src/liblzma/check/crc32\_table\_?e.h

src/liblzma/check/crc64\_table\_?e.h

src/liblzma/lzma/fastpos\_table.c

src/liblzma/rangecoder/price\_table.c

Copyright: none, automatically generated data

Generated-With:

src/liblzma/check/crc32\_tablegen.c

src/liblzma/check/crc64\_tablegen.c

src/liblzma/lzma/fastpos\_tablegen.c

src/liblzma/rangecoder/price\_tablegen.c

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Files: .gitignore m4/.gitignore po/.gitignore po/LINGUAS po/POTFILES.in

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Source-Code: tests/bcj\_test.c

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Comment:

changelog.gz (commit 975d8fd) explains:

.

Recreated the BCJ test files for x86 and SPARC. The old files were linked with crt\*.o, which are copyrighted, and thus the old test files were not in the public domain as a whole. They are freely distributable though, but it is better to be careful and avoid including any copyrighted pieces in the test files. The new files are just compiled and assembled object files, and thus don't contain any copyrighted code.

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2011, Adrien Nader

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Files: dos/config.h

Copyright: 1992, 1993, 1994, 1999, 2000, 2001, 2002, 2005

Free Software Foundation, Inc.

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Other-Authors: Roland McGrath, Akim Demaille, Paul Eggert,

David Mackenzie, Bruno Haible, and many others.

Origin: configure.ac from XZ Utils,

visibility.m4 serial 1 (gettext-0.15),

Autoconf 2.52g

License: config-h

configure.ac:

```
.
# Author: Lasse Collin
#
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.
visibility.m4:
.
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dnl This file is free software; the Free Software Foundation
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dnl with or without modifications, as long as this notice is preserved.
.
dnl From Bruno Haible.
.
comments from Autoconf 2.52g:
.
# Copyright 1992, 1993, 1994, 1999, 2000, 2001, 2002
# Free Software Foundation, Inc.
.
[...].
# As a special exception, the Free Software Foundation gives unlimited
# permission to copy, distribute and modify the configure scripts that
# are the output of Autoconf. You need not follow the terms of the GNU
# General Public License when using or distributing such scripts, even
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# that constitutes the Autoconf program.
.
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dos/config.h was generated with autoheader, which tells Autoconf to
output a script to generate a config.h file and then runs it.
```

Files: po/Makevars

Origin: gettext-runtime/po/Makevars (gettext-0.12)

Copyright: 2003 Free Software Foundation, Inc.

Authors: Bruno Haible

License: LGPL-2.1+

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and intl/COPYING.LIB-2.1.

.

On Debian systems, the complete text of intl/COPYING.LIB-2.0 from gettext-runtime 0.12 can be found in /usr/share/common-licenses/LGPL-2 and the text of intl/COPYING.LIB-2.1 can be found in /usr/share/common-licenses/LGPL-2.1.

.

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Files: debian/\*

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# 1.186 markupsafe 2.1.1

## 1.186.1 Available under license :

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Found in path(s):

\* /opt/cola/permits/1288546271\_1649055323.54/0/markupsafe-2-1-1-tar-gz/MarkupSafe-2.1.1/LICENSE.rst

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

[metadata]

name = MarkupSafe

version = attr: markupsafe.\_\_version\_\_

url = <https://palletsprojects.com/p/markupsafe/>

project\_urls =

Donate = <https://palletsprojects.com/donate>

Documentation = <https://markupsafe.palletsprojects.com/>

Changes = <https://markupsafe.palletsprojects.com/changes/>

Source Code = <https://github.com/pallets/markupsafe/>

Issue Tracker = <https://github.com/pallets/markupsafe/issues/>

Twitter = <https://twitter.com/PalletsTeam>

Chat = <https://discord.gg/pallets>

license = BSD-3-Clause

license\_files = LICENSE.rst

author = Armin Ronacher

author\_email = [armin.ronacher@active-4.com](mailto:armin.ronacher@active-4.com)

maintainer = Pallets

maintainer\_email = [contact@palletsprojects.com](mailto:contact@palletsprojects.com)

description = Safely add untrusted strings to HTML/XML markup.

long\_description = file: README.rst

long\_description\_content\_type = text/x-rst

classifiers =

Development Status :: 5 - Production/Stable

Environment :: Web Environment

Intended Audience :: Developers

License :: OSI Approved :: BSD License

Operating System :: OS Independent

Programming Language :: Python

Topic :: Internet :: WWW/HTTP :: Dynamic Content

Topic :: Text Processing :: Markup :: HTML

[options]

packages = find:

package\_dir = = src

include\_package\_data = True

python\_requires = >= 3.7

[options.packages.find]

where = src

```
[tool:pytest]
testpaths = tests
filterwarnings =
    error
```

```
[coverage:run]
branch = True
source =
    markupsafe
    tests
```

```
[coverage:paths]
source =
    src
    */site-packages
```

```
[flake8]
select = B, E, F, W, B9, ISC
ignore =
    E203
    E501
    E722
    W503
max-line-length = 80
```

```
[mypy]
files = src/markupsafe
python_version = 3.7
show_error_codes = True
disallow_subclassing_any = True
disallow_untyped_calls = True
disallow_untyped_defs = True
disallow_incomplete_defs = True
no_implicit_optional = True
local_partial_types = True
no_implicit_reexport = True
strict_equality = True
warn_redundant_casts = True
warn_unused_configs = True
warn_unused_ignores = True
warn_return_any = True
warn_unreachable = True
```

```
[egg_info]
tag_build =
tag_date = 0
```

Found in path(s):

\* /opt/cola/permits/1288546271\_1649055323.54/0/markupsafe-2-1-1-tar-gz/MarkupSafe-2.1.1/setup.cfg

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

Metadata-Version: 2.1

Name: MarkupSafe

Version: 2.1.1

Summary: Safely add untrusted strings to HTML/XML markup.

Home-page: <https://palletsprojects.com/p/markupsafe/>

Author: Armin Ronacher

Author-email: [armin.ronacher@active-4.com](mailto:armin.ronacher@active-4.com)

Maintainer: Pallets

Maintainer-email: [contact@palletsprojects.com](mailto:contact@palletsprojects.com)

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Project-URL: Donate, <https://palletsprojects.com/donate>

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Project-URL: Changes, <https://markupsafe.palletsprojects.com/changes/>

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Project-URL: Issue Tracker, <https://github.com/pallets/markupsafe/issues/>

Project-URL: Twitter, <https://twitter.com/PalletsTeam>

Project-URL: Chat, <https://discord.gg/pallets>

Platform: UNKNOWN

Classifier: Development Status :: 5 - Production/Stable

Classifier: Environment :: Web Environment

Classifier: Intended Audience :: Developers

Classifier: License :: OSI Approved :: BSD License

Classifier: Operating System :: OS Independent

Classifier: Programming Language :: Python

Classifier: Topic :: Internet :: WWW/HTTP :: Dynamic Content

Classifier: Topic :: Text Processing :: Markup :: HTML

Requires-Python: >=3.7

Description-Content-Type: text/x-rst

License-File: LICENSE.rst

MarkupSafe

=====

MarkupSafe implements a text object that escapes characters so it is safe to use in HTML and XML. Characters that have special meanings are replaced so that they display as the actual characters. This mitigates injection attacks, meaning untrusted user input can safely be displayed on a page.

Installing

-----

Install and update using `pip`\_:

.. code-block:: text

```
pip install -U MarkupSafe
```

.. \_pip: <https://pip.pypa.io/en/stable/getting-started/>

## Examples

-----

.. code-block:: pycon

```
>>> from markupsafe import Markup, escape

>>> # escape replaces special characters and wraps in Markup
>>> escape("<script>alert(document.cookie);</script>")
Markup('&lt;script&gt;alert(document.cookie);&lt;/script&gt;')

>>> # wrap in Markup to mark text "safe" and prevent escaping
>>> Markup("<strong>Hello</strong>")
Markup('<strong>hello</strong>')

>>> escape(Markup("<strong>Hello</strong>"))
Markup('<strong>hello</strong>')

>>> # Markup is a str subclass
>>> # methods and operators escape their arguments
>>> template = Markup("Hello <em>{ name }</em>")
>>> template.format(name="World")
Markup('Hello <em>&#34;World&#34;</em>')
```

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-----

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- Documentation: <https://markupsafe.palletsprojects.com/>

- Changes: <https://markupsafe.palletsprojects.com/changes/>
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- Source Code: <https://github.com/pallets/markupsafe/>
- Issue Tracker: <https://github.com/pallets/markupsafe/issues/>
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Found in path(s):

\* /opt/cola/permits/1288546271\_1649055323.54/0/markupsafe-2-1-1-tar-gz/MarkupSafe-2.1.1/src/MarkupSafe.egg-info/PKG-INFO

\* /opt/cola/permits/1288546271\_1649055323.54/0/markupsafe-2-1-1-tar-gz/MarkupSafe-2.1.1/PKG-INFO

# 1.187 modern-go-reflect2 1.0.2

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Version 2.0, January 2004

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# 1.188 libnet 1.1.6+dfsg 3.1

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Packaged-Date: Wed May 13 23:21:59 EEST 2009

Original-Source-Location: <http://libnet-dev.sourceforge.net/>

Files: debian/\*

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include/win32/getopt.h

include/win32/in\_sysm.h

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Files: sample/bgp4\*

sample/dns.c

sample/gre.c

sample/ip\_link.c

sample/ip\_raw.c

sample/sebek.c

sample/tftp.c

src/libnet\_build\_bgp.c

src/libnet\_build\_gre.c

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Files: sample/icmp\_timeexceed.c

src/libnet\_build\_sebek.c

src/libnet\_cq.c

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src/libnet\_build\_rpc.c

src/libnet\_build\_token\_ring.c

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src/libnet\_link\_none.c

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```
import: ../../../../fossene/db/schema/thing.yml
```

fields:

site: string

author: root

## 1.193 json-iterator-go 1.1.12

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## 1.194 grpc-go 1.43.0

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## 1.197 kerberos 1.17-3+deb10u3

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cmd/krb5/iprop/iprop_hdr.h
cmd/krb5/kadmin/server/ipropd_svc.c
cmd/krb5/kproplog/kproplog.c
cmd/krb5/slave/kpropd_rpc.c
lib/gss_mechs/mech_krb5/et/kdb5_err.c
lib/gss_mechs/mech_spnego/mech/gssapiP_spnego.h
lib/gss_mechs/mech_spnego/mech/spnego_mech.c
lib/krb5/kadm5/kadm_host_srv_names.c
lib/krb5/kdb/kdb_convert.c
lib/krb5/kdb/kdb_hdr.h
lib/krb5/kdb/kdb_log.c
lib/krb5/kdb/kdb_log.h
lib/libgss/g_accept_sec_context.c
lib/libgss/g_acquire_cred.c
lib/libgss/g_canon_name.c
lib/libgss/g_compare_name.c
lib/libgss/g_context_time.c
lib/libgss/g_delete_sec_context.c
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lib/libgss/g_export_name.c
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lib/libgss/g_imp_name.c
lib/libgss/g_imp_sec_context.c
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lib/libgss/g_inquire_cred.c
lib/libgss/g_inquire_names.c
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lib/libgss/g_rel_cred.c
```

lib/libgss/g\_rel\_name.c  
lib/libgss/g\_rel\_oid\_set.c  
lib/libgss/g\_seal.c  
lib/libgss/g\_sign.c  
lib/libgss/g\_store\_cred.c  
lib/libgss/g\_unseal.c  
lib/libgss/g\_userok.c  
lib/libgss/g\_utils.c  
lib/libgss/g\_verify.c  
lib/libgss/gssd\_pname\_to\_uid.c  
uts/common/gssapi/include/gssapi\_err\_generic.h  
uts/common/gssapi/include/mechglueP.h

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"src/lib/gssapi", including the following files:

lib/gssapi/generic/gssapi\_err\_generic.et  
lib/gssapi/mechglue/g\_accept\_sec\_context.c  
lib/gssapi/mechglue/g\_acquire\_cred.c  
lib/gssapi/mechglue/g\_canon\_name.c  
lib/gssapi/mechglue/g\_compare\_name.c  
lib/gssapi/mechglue/g\_context\_time.c  
lib/gssapi/mechglue/g\_delete\_sec\_context.c  
lib/gssapi/mechglue/g\_dsp\_name.c  
lib/gssapi/mechglue/g\_dsp\_status.c  
lib/gssapi/mechglue/g\_dup\_name.c  
lib/gssapi/mechglue/g\_exp\_sec\_context.c  
lib/gssapi/mechglue/g\_export\_name.c  
lib/gssapi/mechglue/g\_glue.c  
lib/gssapi/mechglue/g\_imp\_name.c  
lib/gssapi/mechglue/g\_imp\_sec\_context.c  
lib/gssapi/mechglue/g\_init\_sec\_context.c  
lib/gssapi/mechglue/g\_initialize.c  
lib/gssapi/mechglue/g\_inquire\_context.c  
lib/gssapi/mechglue/g\_inquire\_cred.c  
lib/gssapi/mechglue/g\_inquire\_names.c  
lib/gssapi/mechglue/g\_process\_context.c  
lib/gssapi/mechglue/g\_rel\_buffer.c  
lib/gssapi/mechglue/g\_rel\_cred.c  
lib/gssapi/mechglue/g\_rel\_name.c  
lib/gssapi/mechglue/g\_rel\_oid\_set.c  
lib/gssapi/mechglue/g\_seal.c  
lib/gssapi/mechglue/g\_sign.c  
lib/gssapi/mechglue/g\_store\_cred.c  
lib/gssapi/mechglue/g\_unseal.c  
lib/gssapi/mechglue/g\_userok.c  
lib/gssapi/mechglue/g\_utils.c  
lib/gssapi/mechglue/g\_verify.c  
lib/gssapi/mechglue/gssd\_pname\_to\_uid.c  
lib/gssapi/mechglue/mglueP.h  
lib/gssapi/mechglue/oid\_ops.c

lib/gssapi/spnego/gssapiP\_spnego.h  
lib/gssapi/spnego/spnego\_mech.c

and the initial implementation of incremental propagation, including  
the following new or changed files:

include/iprof\_hdr.h  
kadmin/server/iprof\_svc.c  
lib/kdb/iprof.x  
lib/kdb/kdb\_convert.c  
lib/kdb/kdb\_log.c  
lib/kdb/kdb\_log.h  
lib/krb5/error\_tables/kdb5\_err.et  
kprop/kpropd\_rpc.c  
kprop/kproplog.c

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It is currently maintained by Clint Adams <[clint@debian.org](mailto:clint@debian.org)>

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## 1.201 msgpack 1.0.0

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## 1.202 netifaces 0.11.0

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## 1.203 netlink 1.1.1-0.20210330154013-f5de75959ad5

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## 1.205 itsdangerous 2.1.2

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Metadata-Version: 2.1

Name: itsdangerous

Version: 2.1.2

Summary: Safely pass data to untrusted environments and back.

Home-page: <https://palletsprojects.com/p/itsdangerous/>

Author: Armin Ronacher

Author-email: [armin.ronacher@active-4.com](mailto:armin.ronacher@active-4.com)

Maintainer: Pallets

Maintainer-email: [contact@palletsprojects.com](mailto:contact@palletsprojects.com)

License: BSD-3-Clause

Project-URL: Donate, <https://palletsprojects.com/donate>

Project-URL: Documentation, <https://itsdangerous.palletsprojects.com/>

Project-URL: Changes, <https://itsdangerous.palletsprojects.com/changes/>

Project-URL: Source Code, <https://github.com/pallets/itsdangerous/>  
Project-URL: Issue Tracker, <https://github.com/pallets/itsdangerous/issues/>  
Project-URL: Twitter, <https://twitter.com/PalletsTeam>  
Project-URL: Chat, <https://discord.gg/pallets>  
Platform: UNKNOWN  
Classifier: Development Status :: 5 - Production/Stable  
Classifier: Intended Audience :: Developers  
Classifier: License :: OSI Approved :: BSD License  
Classifier: Operating System :: OS Independent  
Classifier: Programming Language :: Python  
Requires-Python: >=3.7  
Description-Content-Type: text/x-rst  
License-File: LICENSE.rst

ItsDangerous

=====

... so better sign this

Various helpers to pass data to untrusted environments and to get it back safe and sound. Data is cryptographically signed to ensure that a token has not been tampered with.

It's possible to customize how data is serialized. Data is compressed as needed. A timestamp can be added and verified automatically while loading a token.

Installing

-----

Install and update using ``pip`_`:

.. code-block:: text

```
pip install -U itsdangerous
```

.. `_pip`: <https://pip.pypa.io/en/stable/getting-started/>

A Simple Example

-----

Here's how you could generate a token for transmitting a user's id and name between web requests.

.. code-block:: python

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## Links

- Found in path(s):

```
* /opt/cola/permits/1294198813_1649055045.06/0/itsdangerous-2-1-2-tar-gz/itsdangerous-2.1.2/PKG-INFO
```

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[metadata]

name = itsdangerous

version = attr: itsdangerous.\_\_version\_\_

url = <https://palletsprojects.com/p/itsdangerous/>

project\_urls =

Donate = <https://palletsprojects.com/donate>

Documentation = <https://itsdangerous.palletsprojects.com/>

Changes = <https://itsdangerous.palletsprojects.com/changes/>

Source Code = <https://github.com/pallets/itsdangerous/>

Issue Tracker = <https://github.com/pallets/itsdangerous/issues/>

Twitter = <https://twitter.com/PalletsTeam>

Chat = <https://discord.gg/pallets>

license = BSD-3-Clause

license\_files = LICENSE.rst

author = Armin Ronacher

author\_email = [armin.ronacher@active-4.com](mailto:armin.ronacher@active-4.com)

maintainer = Pallets

maintainer\_email = [contact@palletsprojects.com](mailto:contact@palletsprojects.com)

description = Safely pass data to untrusted environments and back.

long\_description = file: README.rst

long\_description\_content\_type = text/x-rst

classifiers =

Development Status :: 5 - Production/Stable  
Intended Audience :: Developers  
License :: OSI Approved :: BSD License  
Operating System :: OS Independent  
Programming Language :: Python

[options]

packages = find:  
package\_dir == src  
include\_package\_data = True  
python\_requires = >= 3.7

[options.packages.find]  
where = src

[tool:pytest]  
testpaths = tests  
filterwarnings =  
error

[coverage:run]  
branch = True  
source =  
itsdangerous  
tests

[coverage:paths]  
source =  
src  
\*/site-packages

[flake8]  
select = B, E, F, W, B9, ISC  
ignore =  
E203  
E501  
E722  
W503  
max-line-length = 80  
per-file-ignores =  
src/itsdangerous/\_\_init\_\_.py: F401

[mypy]  
files = src/itsdangerous  
python\_version = 3.7  
show\_error\_codes = True  
disallow\_subclassing\_any = True  
disallow\_untyped\_calls = True

```
disallow_untyped_defs = True
disallow_incomplete_defs = True
no_implicit_optional = True
local_partial_types = True
no_implicit_reexport = True
strict_equality = True
warn_redundant_casts = True
warn_unused_configs = True
warn_unused_ignores = True
warn_return_any = True
warn_unreachable = True
```

```
[mypy-itsdangerous.jws]
disallow_untyped_defs = False
```

```
[egg_info]
tag_build =
tag_date = 0
```

Found in path(s):

```
* /opt/cola/permits/1294198813_1649055045.06/0/itsdangerous-2-1-2-tar-gz/itsdangerous-2.1.2/setup.cfg
```

# 1.206 x-sys 0.0.0-20200930185726-fdedc70b468f

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```
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## 1.207 click 8.1.3

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.. \_contrib:

```
=====
click-contrib
=====
```

As the userbase of Click grows, more and more major feature requests pop up in Click's bugtracker. As reasonable as it may be for those features to be bundled with Click instead of being a standalone project, many of those requested features are either highly experimental or have unproven practical use, while potentially being a burden to maintain.

This is why click-contrib\_ exists. The GitHub organization is a collection of possibly experimental third-party packages whose featureset does not belong into Click, but also a playground for major features that may be added to Click in the future. It is also meant to coordinate and concentrate effort on writing third-party extensions for Click, and to ease the effort of searching for such extensions. In that sense it could be described as a low-maintenance alternative to extension repositories of other frameworks.

Please note that the quality and stability of those packages may be different than what you expect from Click itself. While published under a common organization, they are still projects separate from Click.

.. \_click-contrib: <https://github.com/click-contrib/>

Found in path(s):

\* /opt/cola/permits/1318172402\_1651721571.72/0/click-8-1-3-tar-gz/click-8.1.3/docs/contrib.rst

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Metadata-Version: 2.1

Name: click  
Version: 8.1.3  
Summary: Composable command line interface toolkit  
Home-page: <https://palletsprojects.com/p/click/>  
Author: Armin Ronacher  
Author-email: [armin.ronacher@active-4.com](mailto:armin.ronacher@active-4.com)  
Maintainer: Pallets  
Maintainer-email: [contact@palletsprojects.com](mailto:contact@palletsprojects.com)  
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Project-URL: Documentation, <https://click.palletsprojects.com/>  
Project-URL: Changes, <https://click.palletsprojects.com/changes/>  
Project-URL: Source Code, <https://github.com/pallets/click/>  
Project-URL: Issue Tracker, <https://github.com/pallets/click/issues/>  
Project-URL: Twitter, <https://twitter.com/PalletsTeam>  
Project-URL: Chat, <https://discord.gg/pallets>  
Platform: UNKNOWN  
Classifier: Development Status :: 5 - Production/Stable  
Classifier: Intended Audience :: Developers  
Classifier: License :: OSI Approved :: BSD License  
Classifier: Operating System :: OS Independent  
Classifier: Programming Language :: Python  
Requires-Python: >=3.7  
Description-Content-Type: text/x-rst  
License-File: LICENSE.rst

\\$ click\\_

=====

Click is a Python package for creating beautiful command line interfaces in a composable way with as little code as necessary. It's the "Command Line Interface Creation Kit". It's highly configurable but comes with sensible defaults out of the box.

It aims to make the process of writing command line tools quick and fun while also preventing any frustration caused by the inability to implement an intended CLI API.

Click in three points:

- Arbitrary nesting of commands
- Automatic help page generation
- Supports lazy loading of subcommands at runtime

Installing

-----



Install and update using `pip`:

.. code-block:: text

```
$ pip install -U click
```

.. \_pip: <https://pip.pypa.io/en/stable/getting-started/>

## A Simple Example

-----

.. code-block:: python

```
import click

@click.command()
@click.option("--count", default=1, help="Number of greetings.")
@click.option("--name", prompt="Your name", help="The person to greet.")
def hello(count, name):
    """Simple program that greets NAME for a total of COUNT times."""
    for _ in range(count):
        click.echo(f"Hello, {name}!")

if __name__ == '__main__':
    hello()
```

.. code-block:: text

```
$ python hello.py --count=3
Your name: Click
Hello, Click!
Hello, Click!
Hello, Click!
```

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-----

The Pallets organization develops and supports Click and other popular packages. In order to grow the community of contributors and users, and allow the maintainers to devote more time to the projects, please donate today`\_.

.. \_please donate today: <https://palletsprojects.com/donate>

## Links

-----

- Documentation: <https://click.palletsprojects.com/>
- Changes: <https://click.palletsprojects.com/changes/>
- PyPI Releases: <https://pypi.org/project/click/>
- Source Code: <https://github.com/pallets/click>
- Issue Tracker: <https://github.com/pallets/click/issues>
- Website: <https://palletsprojects.com/p/click>
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\* /opt/cola/permits/1318172402\_1651721571.72/0/click-8-1-3-tar-gz/click-8.1.3/src/click.egg-info/PKG-INFO

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[metadata]

name = click

version = attr: click.\_\_version\_\_

url = <https://palletsprojects.com/p/click/>

project\_urls =

Donate = <https://palletsprojects.com/donate>

Documentation = <https://click.palletsprojects.com/>

Changes = <https://click.palletsprojects.com/changes/>

Source Code = <https://github.com/pallets/click/>

Issue Tracker = <https://github.com/pallets/click/issues/>

Twitter = <https://twitter.com/PalletsTeam>

Chat = <https://discord.gg/pallets>

license = BSD-3-Clause

license\_files = LICENSE.rst

author = Armin Ronacher

author\_email = armin.ronacher@active-4.com

maintainer = Pallets

maintainer\_email = contact@palletsprojects.com

description = Composable command line interface toolkit

long\_description = file: README.rst

long\_description\_content\_type = text/x-rst

classifiers =

Development Status :: 5 - Production/Stable

Intended Audience :: Developers

License :: OSI Approved :: BSD License

Operating System :: OS Independent

Programming Language :: Python

[options]

packages = find:

package\_dir = src

include\_package\_data = True

```
python_requires = >= 3.7
```

```
[options.packages.find]  
where = src
```

```
[tool:pytest]  
testpaths = tests  
filterwarnings =  
error
```

```
[coverage:run]  
branch = True  
source =  
click  
tests
```

```
[coverage:paths]  
source =  
src  
*/site-packages
```

```
[flake8]  
select = B, E, F, W, B9, ISC  
ignore =  
E203  
E501  
E722  
W503  
max-line-length = 80  
per-file-ignores =  
src/click/__init__.py: F401
```

```
[mypy]  
files = src/click  
python_version = 3.7  
show_error_codes = True  
disallow_subclassing_any = True  
disallow_untyped_calls = True  
disallow_untyped_defs = True  
disallow_incomplete_defs = True  
check_untyped_defs = True  
no_implicit_optional = True  
local_partial_types = True  
no_implicit_reexport = True  
strict_equality = True  
warn_redundant_casts = True  
warn_unused_configs = True  
warn_unused_ignores = True
```

warn\_return\_any = True  
warn\_unreachable = True

[mypy-colorama.\*]  
ignore\_missing\_imports = True

[mypy-importlib\_metadata.\*]  
ignore\_missing\_imports = True

[egg\_info]  
tag\_build =  
tag\_date = 0

Found in path(s):  
\* /opt/cola/permits/1318172402\_1651721571.72/0/click-8-1-3-tar-gz/click-8.1.3/setup.cfg  
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Ty Coon, President of Vice

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.\" @(#)bitstring.3 5.1 (Berkeley) 12/13/89
.\"

```

Found in path(s):

```

* /opt/cola/permits/1097313584_1611670802.24/0/cron-3-0p11-orig-tar-bz2/cron-3-0p11-orig-tar-gz/cron-3.0p11.orig/bitstring.3

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*/

```

Found in path(s):

```

* /opt/cola/permits/1097313584_1611670802.24/0/cron-3-0p11-orig-tar-bz2/cron-3-0p11-orig-tar-gz/cron-3.0p11.orig/env.c
* /opt/cola/permits/1097313584_1611670802.24/0/cron-3-0p11-orig-tar-bz2/cron-3-0p11-orig-tar-gz/cron-3.0p11.orig/cron.h
* /opt/cola/permits/1097313584_1611670802.24/0/cron-3-0p11-orig-tar-bz2/cron-3-0p11-orig-tar-gz/cron-3.0p11.orig/do_command.c

```

```

* /opt/cola/permits/1097313584_1611670802.24/0/cron-3-0pl1-orig-tar-bz2/cron-3-0pl1-orig-tar-gz/cron-
3.0pl1.orig/cron.c
* /opt/cola/permits/1097313584_1611670802.24/0/cron-3-0pl1-orig-tar-bz2/cron-3-0pl1-orig-tar-gz/cron-
3.0pl1.orig/user.c
* /opt/cola/permits/1097313584_1611670802.24/0/cron-3-0pl1-orig-tar-bz2/cron-3-0pl1-orig-tar-gz/cron-
3.0pl1.orig/database.c
* /opt/cola/permits/1097313584_1611670802.24/0/cron-3-0pl1-orig-tar-bz2/cron-3-0pl1-orig-tar-gz/cron-
3.0pl1.orig/crontab.c
* /opt/cola/permits/1097313584_1611670802.24/0/cron-3-0pl1-orig-tar-bz2/cron-3-0pl1-orig-tar-gz/cron-
3.0pl1.orig/compat.c
* /opt/cola/permits/1097313584_1611670802.24/0/cron-3-0pl1-orig-tar-bz2/cron-3-0pl1-orig-tar-gz/cron-
3.0pl1.orig/entry.c
* /opt/cola/permits/1097313584_1611670802.24/0/cron-3-0pl1-orig-tar-bz2/cron-3-0pl1-orig-tar-gz/cron-
3.0pl1.orig/job.c
* /opt/cola/permits/1097313584_1611670802.24/0/cron-3-0pl1-orig-tar-bz2/cron-3-0pl1-orig-tar-gz/cron-
3.0pl1.orig/misc.c
* /opt/cola/permits/1097313584_1611670802.24/0/cron-3-0pl1-orig-tar-bz2/cron-3-0pl1-orig-tar-gz/cron-
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.\" */
.\"
.\" $Id: crontab.1,v 2.4 1993/12/31 10:47:33 vixie Exp $
.\"

```

Found in path(s):

```

* /opt/cola/permits/1097313584_1611670802.24/0/cron-3-0pl1-orig-tar-bz2/cron-3-0pl1-orig-tar-gz/cron-
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\$Id: INSTALL,v 2.5 1994/01/15 20:43:43 vixie Exp \$

Read the comments at the top of the Makefile, then edit the area marked 'configurable stuff'.

Edit config.h. The stuff I expect you to change is down a bit from the top of the file, but it's clearly marked. Also look at pathnames.h.

You don't have to create the /var/cron or /var/cron/tabs directories, since both the daemon and the `crontab' program will do this the first time they run if they don't exist. You do need to have a /var, though -- just "mkdir /var" if you don't have one, or you can "mkdir /usr/var; ln -s /usr/var /var" if you expect your /var to have a lot of stuff in it.

You will also need /usr/local/etc and /usr/local/bin directories unless you change the Makefile. These will have to be created by hand, but if you are a long-time Usenet user you probably have them already. /usr/local/man is where I keep my man pages, but I have the source for `man' and you probably do not. Therefore you may have to put the man pages into /usr/man/man1, which will be hard since there will be name collisions. (Note that the man command was originally written by Bill Joy before he left Berkeley, and it contains no AT&T code, so it is in UUNET's archive of freely-distributable BSD code.)

LINUX note: /usr/include/paths.h on some linux systems shows \_PATH\_SENDMAIL to be /usr/bin/sendmail even though sendmail is installed in /usr/lib. you should check this out.

say:

make all

su and say:

make install



Note that if I can get you to "su and say" something just by asking, you have a very serious security problem on your system and you should look into it.

Edit your /usr/lib/crontab file into little pieces -- see the CONVERSION file for help on this.

Use the `crontab' command to install all the little pieces you just created. Some examples (see below before trying any of these!)

```
crontab -u uucp -r /usr/lib/uucp/crontab.src
crontab -u news -r /usr/lib/news/crontab.src
crontab -u root -r /usr/adm/crontab.src
```

Notes on above examples: (1) the .src files are copied at the time the command is issued; changing the source files later will have no effect until they are reinstalled with another `crontab -r' command. (2) The crontab command will affect the crontab of the person using the command unless `-u USER' is given; `-u' only works for root. When using most `su' commands under most BSD's, `crontab' will still think of you as yourself even though you may think of yourself as root -- so use `-u' liberally. (3) the `-r' option stands for `replace'; check the man page for crontab(1) for other possibilities.

Kill your existing cron daemon -- do `ps aux' and look for /etc/cron.

Edit your /etc/rc or /etc/rc.local, looking for the line that starts up /etc/cron. Comment it out and add a line to start the new cron daemon -- usually /usr/local/etc/cron, unless you changed it in the Makefile.

Start up this cron daemon yourself as root. Just type /usr/local/etc/cron (or whatever); no '&' is needed since the daemon forks itself and the process you executed returns immediately.

ATT notes: for those people unfortunate enough to be stuck on a AT&T UNIX, you will need the public-domain "libndir", found in the B News source and in any comp.sources.unix archive. You will also need to hack the code some.

Found in path(s):

```
* /opt/cola/permits/1097313584_1611670802.24/0/cron-3-0p11-orig-tar-bz2/cron-3-0p11-orig-tar-gz/cron-3.0p11.orig/INSTALL
```

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```

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```

* /opt/cola/permits/1097313584_1611670802.24/0/cron-3-0pl1-orig-tar-bz2/cron-3-0pl1-orig-tar-gz/cron-
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# * I'll try to keep a version up to date. I can be reached as follows:
# * Paul Vixie      <paul@vix.com>      uunet!decwrl!vixie!paul
# */

```

Vixie Cron V3.0

December 27, 1993

[V2.2 was some time in 1992]

[V2.1 was May 29, 1991]

[V2.0 was July 5, 1990]

[V2.0-beta was December 9, 1988]

[V1.0 was May 6, 1987]

Paul Vixie

This is a version of 'cron' that is known to run on BSD 4.[23] systems. It is functionally based on the SysV cron, which means that each user can have

their own crontab file (all crontab files are stored in a read-protected directory, usually /var/cron/tabs). No direct support is provided for 'at'; you can continue to run 'atrun' from the crontab as you have been doing. If you don't have atrun (i.e., System V) you are in trouble.

A messages is logged each time a command is executed; also, the files "allow" and "deny" in /var/cron can be used to control access to the "crontab" command (which installs crontabs). It hasn't been tested on SysV, although some effort has gone into making the port an easy one.

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To use this: Sorry, folks, there is no cutesy 'Configure' script. You'll have to go edit a couple of files... So, here's the checklist:

Read all the FEATURES, INSTALL, and CONVERSION files

Edit config.h

Edit Makefile

(both of these files have instructions inside; note that some things in config.h are definable in Makefile and are therefore surrounded by #ifndef...#endif)

'make'

'su' and 'make install'

(you may have to install the man pages by hand)

kill your existing cron process

(actually you can run your existing cron if you want, but why?)

build new crontabs using /usr/lib/{crontab,crontab.local}

(either put them all in "root"'s crontab, or divide it up and rip out all the 'su' commands, collapse the lengthy lists into ranges with steps -- basically, this step is as much work as you want to make it)

start up the new cron

(must be done as root)

watch it. test it with 'crontab -r' and watch the daemon track your changes.

if you like it, change your /etc/{rc,rc.local} to use it instead of the old one.

\$Id: README,v 2.3 1993/12/28 08:34:43 vixie Exp \$

Found in path(s):

\* /opt/cola/permits/1097313584\_1611670802.24/0/cron-3-0p11-orig-tar-bz2/cron-3-0p11-orig-tar-gz/cron-3.0p11.orig/README

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\* /opt/cola/permits/1097313584\_1611670802.24/0/cron-3-0pl1-orig-tar-bz2/cron-3-0pl1-orig-tar-gz/cron-3.0pl1.orig/pathnames.h

\* /opt/cola/permits/1097313584\_1611670802.24/0/cron-3-0pl1-orig-tar-bz2/cron-3-0pl1-orig-tar-gz/cron-3.0pl1.orig/externs.h

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.\" */
.\"
.\" $Id: crontab.5,v 2.4 1994/01/15 20:43:43 vixie Exp $
.\"
```

Found in path(s):

```
* /opt/cola/permits/1097313584_1611670802.24/0/cron-3-0pl1-orig-tar-bz2/cron-3-0pl1-orig-tar-gz/cron-3.0pl1.orig/crontab.5
```

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.\" */
.\"
.\" $Id: cron.8,v 2.2 1993/12/28 08:34:43 vixie Exp $
.\"
```

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```
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- \* @(#)bitstring.h 5.2 (Berkeley) 4/4/90
- \*/

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## 1.212 libffi 3.2.1 9

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Upstream Authors:

Anthony Green <green@redhat.com>

GCC developers

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## 1.213 go-yaml 3.0

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## 1.221 vim 8.1.0875-5+deb10u2

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Here is a list of the main contributors to lm-sensors version 3.

- \* Frodo Looijaard  
Original author of libsensors, sensors-detect, sensors and isadump.
- \* Merlin Hughes  
Original author of sensord.
- \* Bob Schlaermann  
Dynamic chip feature detection (a.k.a. generic chip support) in  
libsensors and sensors.
- \* Mark M. Hoffman  
Many improvements to the libsensors configuration file scanner.
- \* Jean Delvare  
New libsensors API, and migration of sensors and sensord thereto.  
Many optimizations in libsensors and sensors.  
Configuration file converter.  
Rewrite of sensors-detect.  
Support for multiple configuration files in libsensors.

## 1.223 ipmi-tool 1.8.18-6+deb10u1

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# 1.225 argcomplete 1.8.1

## 1.225.1 Available under license :

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Metadata-Version: 1.1

Name: argcomplete

Version: 1.8.1

Summary: Bash tab completion for argparse

Home-page: <https://github.com/kislyuk/argcomplete>

Author: Andrey Kislyuk

Author-email: [kislyuk@gmail.com](mailto:kislyuk@gmail.com)

License: Apache Software License

Description: argcomplete - Bash tab completion for argparse

=====

\*Tab complete all the things!\*

Argcomplete provides easy, extensible command line tab completion of arguments for your Python script.

It makes two assumptions:

\* You're using bash as your shell (limited support for zsh and tcsh is available)

\* You're using ``argparse`` <http://docs.python.org/2.7/library/argparse.html> to manage your command line arguments/options

Argcomplete is particularly useful if your program has lots of options or subparsers, and if your program can dynamically suggest completions for your argument/option values (for example, if the user is browsing resources over the network).

Installation

-----

::

pip install argcomplete

activate-global-python-argcomplete

See ``Activating global completion`` below for details about the second step (or if it reports an error).

Refresh your bash environment (start a new shell or ``source /etc/profile``).

Synopsis

-----

Python code (e.g. ``my-awesome-script.py``):

.. code-block:: python

```
#!/usr/bin/env python
# PYTHON_ARGCOMPLETE_OK
import argcomplete, argparse
parser = argparse.ArgumentParser()
...
argcomplete.autocomplete(parser)
args = parser.parse_args()
...
```

Shellcode (only necessary if global completion is not activated - see `Global completion`\_ below), to be put in e.g. ``.bashrc``:

```
eval "$(register-python-argcomplete my-awesome-script.py)"
```

Note that the script name is passed directly to `complete``, meaning it is only tab completed when invoked exactly

as it was registered. The above line will **not** allow you to complete ``.my-awesome-script.py``, or ``.path/to/my-awesome-script.py``.

```
argcomplete.autocomplete(*parser*)
~~~~~
```

This method is the entry point to the module. It must be called **after** `ArgumentParser` construction is complete, but

**before** the `ArgumentParser.parse_args()` method is called. The method looks for an environment variable that the

completion hook shellcode sets, and if it's there, collects completions, prints them to the output stream (fd 8 by default), and exits. Otherwise, it returns to the caller immediately.

.. admonition:: Side effects

`Argcomplete` gets completions by running your program. It intercepts the execution flow at the moment `argcomplete.autocomplete()` is called. After sending completions, it exits using `exit_method`` (`os._exit`` by default). This means if your program has any side effects that happen before `argcomplete`` is called, those side effects will happen every time the user presses `<TAB>` (although anything your program prints to stdout or

stderr will be suppressed). For this reason it's best to construct the argument parser and call `argcomplete.autocomplete()` as early as possible in your execution flow.

.. admonition:: Performance

If the program takes a long time to get to the point where `argcomplete.autocomplete()` is called, the tab completion

process will feel sluggish, and the user may lose confidence in it. So it's also important to minimize the startup time

of the program up to that point (for example, by deferring initialization or importing of large modules until after parsing options).

## Specifying completers

-----

You can specify custom completion functions for your options and arguments. Two styles are supported: callable and

readline-style. Callable completers are simpler. They are called with the following keyword arguments:

\* `prefix`: The prefix text of the last word before the cursor on the command line. All returned completions should begin with this prefix.

\* `action`: The `argparse.Action` instance that this completer was called for.

\* `parser`: The `argparse.ArgumentParser` instance that the action was taken by.

\* `parsed_args`: The result of argument parsing so far (the `argparse.Namespace` args object normally returned by

`ArgumentParser.parse_args()`).

Completers should return their completions as a list of strings. An example completer for names of environment variables might look like this:

.. code-block:: python

```
def EnvironCompleter(prefix, **kwargs):
    return (v for v in os.environ if v.startswith(prefix))
```

To specify a completer for an argument or option, set the `completer` attribute of its associated action. An easy way to do this at definition time is:

.. code-block:: python

```
from argcomplete.completers import EnvironCompleter

parser = argparse.ArgumentParser()
parser.add_argument("--env-var1").completer = EnvironCompleter
parser.add_argument("--env-var2").completer = EnvironCompleter
argcomplete.autocomplete(parser)
```

If you specify the `choices` keyword for an `argparse` option or argument (and don't specify a completer), it will be used for completions.

A completer that is initialized with a set of all possible choices of values for its action might look like this:

.. code-block:: python

```
class ChoicesCompleter(object):
    def __init__(self, choices=[]):
        self.choices = [str(choice) for choice in choices]

    def __call__(self, prefix, **kwargs):
        return (c for c in self.choices if c.startswith(prefix))
```

The following two ways to specify a static set of choices are equivalent for completion purposes:

.. code-block:: python

```
from argcomplete.completers import ChoicesCompleter

parser.add_argument("--protocol", choices=('http', 'https', 'ssh', 'rsync', 'wss'))
parser.add_argument("--proto").completer=ChoicesCompleter(('http', 'https', 'ssh', 'rsync', 'wss'))
```

Note that if you use the ``choices=<completions>`` option, argparse will show all these choices in the ``--help`` output by default. To prevent this, set ``metavar`` (like ``parser.add\_argument("--protocol", metavar="PROTOCOL", choices=('http', 'https', 'ssh', 'rsync', 'wss'))``).

The following script

<[https://raw.githubusercontent.com/kislyuk/argcomplete/master/docs/examples/describe\\_github\\_user.py](https://raw.githubusercontent.com/kislyuk/argcomplete/master/docs/examples/describe_github_user.py)>`\_` uses ``parsed\_args`` and ``Requests <<http://python-requests.org/>>`` to query GitHub for publicly known members of an organization and complete their names, then prints the member description:

.. code-block:: python

```
#!/usr/bin/env python
# PYTHON_ARGCOMPLETE_OK
import argcomplete, argparse, requests, pprint

def github_org_members(prefix, parsed_args, **kwargs):
    resource = "https://api.github.com/orgs/{org}/members".format(org=parsed_args.organization)
    return (member['login'] for member in requests.get(resource).json() if member['login'].startswith(prefix))

parser = argparse.ArgumentParser()
parser.add_argument("--organization", help="GitHub organization")
parser.add_argument("--member", help="GitHub member").completer = github_org_members

argcomplete.autocomplete(parser)
args = parser.parse_args()

pprint.pprint(requests.get("https://api.github.com/users/{m}".format(m=args.member)).json())
```

Try it <[https://raw.githubusercontent.com/kislyuk/argcomplete/master/docs/examples/describe\\_github\\_user.py](https://raw.githubusercontent.com/kislyuk/argcomplete/master/docs/examples/describe_github_user.py)>`\_` like this::

```
./describe_github_user.py --organization heroku --member <TAB>
```

If you have a useful completer to add to the completer library

<<https://github.com/kislyuk/argcomplete/blob/master/argcomplete/completers.py>>`, send a pull request!

## Readline-style completers

~~~~~

The `readline_` module defines a completer protocol in `rlcompleter_`. Readline-style completers are also supported by

`argcomplete`, so you can use the same completer object both in an interactive readline-powered shell and on the `bash`

command line. For example, you can use the readline-style completer provided by `IPython_` to get introspective completions like you would get in the `IPython` shell:

```
.. _readline: http://docs.python.org/2/library/readline.html  
.. _rlcompleter: http://docs.python.org/2/library/rlcompleter.html#completer-objects  
.. _IPython: http://ipython.org/
```

```
.. code-block:: python
```

```
import IPython  
parser.add_argument("--python-name").completer = IPython.core.completer.Completer()
```

You can also use ``argcomplete.CompletionFinder.rl_complete``  
<[https://argcomplete.readthedocs.org/en/latest/#argcomplete.CompletionFinder.rl\\_complete](https://argcomplete.readthedocs.org/en/latest/#argcomplete.CompletionFinder.rl_complete)>`\_ to plug your entire `argparse` parser as a readline completer.

## Printing warnings in completers

~~~~~

Normal `stdout/stderr` output is suspended when `argcomplete` runs. Sometimes, though, when the user presses ```<TAB>```, it's appropriate to print information about why completions generation failed. To do this, use ```warn```:

```
.. code-block:: python
```

```
from argcomplete import warn  
  
def AwesomeWebServiceCompleter(prefix, **kwargs):  
    if login_failed:  
        warn("Please log in to Awesome Web Service to use autocompletion")  
    return completions
```

## Using a custom completion validator

~~~~~

By default, `argcomplete` validates your completions by checking if they start with the prefix given to the completer. You

can override this validation check by supplying the ```validator``` keyword to ```argcomplete.autocomplete()```:

```
.. code-block:: python
```

```
def my_validator(current_input, keyword_to_check_against):  
    # Pass through ALL options even if they don't all start with 'current_input'  
    return True
```

```
argcomplete.autocomplete(parser, validator=my_validator)
```

## Global completion

-----

In global completion mode, you don't have to register each argcomplete-capable executable separately. Instead, bash

will look for the string `**PYTHON_ARGCOMPLETE_OK**` in the first 1024 bytes of any executable that it's running

completion for, and if it's found, follow the rest of the argcomplete protocol as described above.

.. admonition:: Bash version compatibility

Global completion requires bash support for `complete -D`, which was introduced in bash 4.2. On OS X or older Linux

systems, you will need to update bash to use this feature. Check the version of the running copy of bash with `echo $BASH_VERSION`. On OS X, install bash via Homebrew <http://brew.sh/> (`brew install bash`), add

`~/usr/local/bin/bash` to `/etc/shells`, and run `chsh` to change your shell.

Global completion is not currently compatible with zsh.

.. note:: If you use `setuptools/distribute` `scripts` or `entry_points` directives to package your module, argcomplete will follow the wrapper scripts to their destination and look for `PYTHON_ARGCOMPLETE_OK` in the destination code.

## Activating global completion

~~~~~

The script `activate-global-python-argcomplete` will try to install the file `bash_completion.d/python-argcomplete.sh` (see on GitHub) into an appropriate location on your system (`/etc/bash_completion.d` or `~/bash_completion.d`). If it fails, but you know the correct location of your bash completion scripts directory, you can specify it with `--dest`:

```
activate-global-python-argcomplete --dest=/path/to/bash_completion.d
```

Otherwise, you can redirect its shellcode output into a file:

```
activate-global-python-argcomplete --dest=- > file
```

The file's contents should then be sourced in e.g. `~/bashrc`.

.. \_see on GitHub:

[https://github.com/kislyuk/argcomplete/blob/master/argcomplete/bash\\_completion.d/python-argcomplete.sh](https://github.com/kislyuk/argcomplete/blob/master/argcomplete/bash_completion.d/python-argcomplete.sh)

## Tcsh Support

-----

To activate completions for tcsh use::

```
eval `register-python-argcomplete --shell tcsh my-awesome-script.py`
```

The ``python-argcomplete-tcsh`` script provides completions for tcsh.

The following is an example of the tcsh completion syntax for

``my-awesome-script.py`` emitted by ``register-python-argcomplete``::

```
complete my-awesome-script.py 'p@*`python-argcomplete-tcsh my-awesome-script.py`@'
```

## Debugging

-----

Set the ``\_ARC\_DEBUG`` variable in your shell to enable verbose debug output every time argcomplete runs.

Alternatively,

you can bypass the bash completion shellcode altogether, and interact with the Python code directly with something like

this::

```
PROGNAME=./{YOUR_PY_SCRIPT} TEST_ARGS='some_arguments with autocompl' _ARC_DEBUG=1
COMP_LINE="$PROGNAME $TEST_ARGS" COMP_POINT=31 _ARGCOMPLETE=1 $PROGNAME 8>&1
9>>~/autocomplete_debug.log
```

Then tail::

```
tail -f ~/autocomplete_debug.log
```

## Acknowledgments

-----

Inspired and informed by the optcomplete\_ module by Martin Blais.

.. \_optcomplete: <http://pypi.python.org/pypi/optcomplete>

## Links

-----

- \* `Project home page (GitHub) <<https://github.com/kislyuk/argcomplete>>`\_
- \* `Documentation (Read the Docs) <<https://argcomplete.readthedocs.org/en/latest/>>`\_
- \* `Package distribution (PyPI) <<https://pypi.python.org/pypi/argcomplete>>`\_
- \* `Change log <<https://github.com/kislyuk/argcomplete/blob/master/Changes.rst>>`\_

## Bugs

~~~~

Please report bugs, issues, feature requests, etc. on `GitHub <<https://github.com/kislyuk/argcomplete/issues>>`\_.

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goproperties - properties file decoder for Go

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## 1.232 azure-common 1.1.28

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## 1.233 pathlib 2.3.7.post1

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\* /opt/cola/permits/1269426042\_1646389920.16/0/pathlib2-2-3-7-post1-tar-gz/pathlib2-2.3.7.post1/LICENSE.rst

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```
/*
 * language_data.js
 * ~~~~~
 *
 * This script contains the language-specific data used by searchtools.js,
 * namely the list of stopwords, stemmer, scorer and splitter.
 *
 * :copyright: Copyright 2007-2021 by the Sphinx team, see AUTHORS.
 * :license: BSD, see LICENSE for details.
 */
```

Found in path(s):

\* /opt/cola/permits/1269426042\_1646389920.16/0/pathlib2-2-3-7-post1-tar-gz/pathlib2-2.3.7.post1/docs/\_build/\_static/language\_data.js

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```
/*
 * basic.css
 * ~~~~~
 *
 * Sphinx stylesheet -- basic theme.
 *
 * :copyright: Copyright 2007-2021 by the Sphinx team, see AUTHORS.
 * :license: BSD, see LICENSE for details.
 */
```

Found in path(s):

\* /opt/cola/permits/1269426042\_1646389920.16/0/pathlib2-2-3-7-post1-tar-gz/pathlib2-2.3.7.post1/docs/\_build/\_static/basic.css

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```
/*!
 * jQuery JavaScript Library v3.5.1
```

\* <https://jquery.com/>  
\*  
\* Includes Sizzle.js  
\* <https://sizzlejs.com/>  
\*  
\* Copyright JS Foundation and other contributors  
\* Released under the MIT license  
\* <https://jquery.org/license>  
\*  
\* Date: 2020-05-04T22:49Z  
\*/

Found in path(s):

\* /opt/cola/permits/1269426042\_1646389920.16/0/pathlib2-2-3-7-post1-tar-gz/pathlib2-2.3.7.post1/docs/\_build/\_static/jquery-3.5.1.js

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Metadata-Version: 1.1

Name: pathlib2

Version: 2.3.7.post1

Summary: Object-oriented filesystem paths

Home-page: <https://github.com/jazzband/pathlib2>

Author: Matthias C. M. Troffaes

Author-email: [matthias.troffaes@gmail.com](mailto:matthias.troffaes@gmail.com)

License: MIT

Description: The `old` pathlib <<https://web.archive.org/web/20181106215056/https://bitbucket.org/pitrou/pathlib/>>`\_` module on bitbucket is no longer maintained.  
The goal of pathlib2 is to provide a backport of  
`standard` pathlib <<http://docs.python.org/dev/library/pathlib.html>>`\_` module which tracks the standard library module,  
so all the newest features of the standard pathlib can be  
used also on older Python versions.

Download

-----

Standalone releases are available on PyPI:

<http://pypi.python.org/pypi/pathlib2/>

Development

-----

The main development takes place in the Python standard library: see  
the `Python developer's guide` <<http://docs.python.org/devguide/>>`\_`.

In particular, new features should be submitted to the  
`Python bug tracker` <<http://bugs.python.org/>>`\_`.

Issues that occur in this backport, but that do not occur not in the



standard Python pathlib module can be submitted on  
the `pathlib2 bug tracker <<https://github.com/jazzband/pathlib2/issues>>`\_.

## Documentation

-----

## Refer to the

`standard pathlib <<http://docs.python.org/dev/library/pathlib.html>>`\_  
documentation.

## Known Issues

-----

For historic reasons, pathlib2 still uses bytes to represent file paths internally.  
Unfortunately, on Windows with Python 2.7, the file system encoder (`mcbs`) has only poor support for non-ascii characters, and can silently replace non-ascii characters without warning.  
For example, `u".encode(sys.getfilesystemencoding())` results in `????` which is obviously completely useless.

Therefore, on Windows with Python 2.7, until this problem is fixed upstream, unfortunately you cannot rely on pathlib2 to support the full unicode range for filenames.  
See `issue #56 <<https://github.com/jazzband/pathlib2/issues/56>>`\_ for more details.

.. |github| image:: <https://github.com/jazzband/pathlib2/actions/workflows/python-package.yml/badge.svg>  
:target: <https://github.com/jazzband/pathlib2/actions/workflows/python-package.yml>  
:alt: github

.. |codecov| image:: <https://codecov.io/gh/jazzband/pathlib2/branch/develop/graph/badge.svg>  
:target: <https://codecov.io/gh/jazzband/pathlib2>  
:alt: codecov

.. |jazzband| image:: <https://jazzband.co/static/img/badge.svg>  
:alt: Jazzband  
:target: <https://jazzband.co/>

Platform: UNKNOWN

Classifier: Development Status :: 5 - Production/Stable

Classifier: Intended Audience :: Developers

Classifier: License :: OSI Approved :: MIT License

Classifier: Operating System :: OS Independent

Classifier: Programming Language :: Python

Classifier: Programming Language :: Python :: 2

Classifier: Programming Language :: Python :: 3

Classifier: Programming Language :: Python :: 2.7

Classifier: Programming Language :: Python :: 3.5

Classifier: Programming Language :: Python :: 3.6

Classifier: Programming Language :: Python :: 3.7

Classifier: Programming Language :: Python :: 3.8  
Classifier: Programming Language :: Python :: 3.9  
Classifier: Topic :: Software Development :: Libraries  
Classifier: Topic :: System :: Filesystems

Found in path(s):

\* /opt/cola/permits/1269426042\_1646389920.16/0/pathlib2-2-3-7-post1-tar-gz/pathlib2-2.3.7.post1/pathlib2.egg-info/PKG-INFO

\* /opt/cola/permits/1269426042\_1646389920.16/0/pathlib2-2-3-7-post1-tar-gz/pathlib2-2.3.7.post1/PKG-INFO

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\* /opt/cola/permits/1269426042\_1646389920.16/0/pathlib2-2-3-7-post1-tar-gz/pathlib2-2.3.7.post1/setup.py

\* /opt/cola/permits/1269426042\_1646389920.16/0/pathlib2-2-3-7-post1-tar-gz/pathlib2-2.3.7.post1/pathlib2/\_\_init\_\_.py

\* /opt/cola/permits/1269426042\_1646389920.16/0/pathlib2-2-3-7-post1-tar-gz/pathlib2-2.3.7.post1/tests/test\_pathlib2.py

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/\*

\* doctools.js

\* ~~~~~

\*

\* Sphinx JavaScript utilities for all documentation.

\*

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\*/

Found in path(s):

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Found in path(s):

\* /opt/cola/permits/1269426042\_1646389920.16/0/pathlib2-2-3-7-post1-tar-gz/pathlib2-2.3.7.post1/docs/\_build/\_static/underscore.js

\* /opt/cola/permits/1269426042\_1646389920.16/0/pathlib2-2-3-7-post1-tar-gz/pathlib2-2.3.7.post1/docs/\_build/\_static/underscore-1.13.1.js

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/\*

\* searchtools.js

```

* ~~~~~
*
* Sphinx JavaScript utilities for the full-text search.
*
* :copyright: Copyright 2007-2021 by the Sphinx team, see AUTHORS.
* :license: BSD, see LICENSE for details.
*
*/

```

Found in path(s):

```

/opt/cola/permits/1269426042_1646389920.16/0/pathlib2-2-3-7-post1-tar-gz/pathlib2-
2.3.7.post1/docs/_build/_static/searchtools.js

```

# 1.234 makedumpfile 1.6.1-1

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.gitignore
#
builds/unix/pkg.m4
#
docs/FTL.TXT
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#
include/freetype/internal/fthash.h
#
src/base/fthash.c
src/base/md5.c
src/base/md5.h
#
src/bdf/bdf.c
src/bdf/bdf.h
src/bdf/bdfdrivr.c
src/bdf/bdfdrivr.h
src/bdf/bdferror.h
src/bdf/bdflib.c
src/bdf/module.mk
src/bdf/README
src/bdf/rules.mk
#
src/pcf/module.mk
src/pcf/pcf.c
src/pcf/pcf.h
src/pcf/pcfdrivr.c
src/pcf/pcfdrivr.h
src/pcf/pcferror.h
src/pcf/pcfread.c
src/pcf/pcfread.h
src/pcf/pcfutil.c
src/pcf/pcfutil.h
src/pcf/README
src/pcf/rules.mk
#
src/gzip/adler32.c
```

```
src/gzip/infblock.c
src/gzip/infblock.h
src/gzip/infcodes.c
src/gzip/infcodes.h
src/gzip/inffixed.h
src/gzip/inflate.c
src/gzip/inftrees.c
src/gzip/inftrees.h
src/gzip/infutil.c
src/gzip/infutil.h
src/gzip/zconf.h
src/gzip/zlib.h
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src/tools/apinames.c
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cmd/krb5/kadmin/server/iprope_svc.c
cmd/krb5/kproplog/kproplog.c
cmd/krb5/slave/kpropd_rpc.c
lib/gss_mechs/mech_krb5/et/kdb5_err.c
lib/gss_mechs/mech_spnego/mech/gssapiP_spnego.h
lib/gss_mechs/mech_spnego/mech/spnego_mech.c
lib/krb5/kadm5/kadm_host_srv_names.c
lib/krb5/kdb/kdb_convert.c
lib/krb5/kdb/kdb_hdr.h
lib/krb5/kdb/kdb_log.c
lib/krb5/kdb/kdb_log.h
lib/libgss/g_accept_sec_context.c
lib/libgss/g_acquire_cred.c
lib/libgss/g_canon_name.c
```

lib/libgss/g\_compare\_name.c  
lib/libgss/g\_context\_time.c  
lib/libgss/g\_delete\_sec\_context.c  
lib/libgss/g\_dsp\_name.c  
lib/libgss/g\_dsp\_status.c  
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lib/libgss/g\_init\_sec\_context.c  
lib/libgss/g\_initialize.c  
lib/libgss/g\_inquire\_context.c  
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lib/libgss/g\_utils.c  
lib/libgss/g\_verify.c  
lib/libgss/gssd\_pname\_to\_uid.c  
uts/common/gssapi/include/gssapi\_err\_generic.h  
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lib/gssapi/mechglue/g\_accept\_sec\_context.c  
lib/gssapi/mechglue/g\_acquire\_cred.c  
lib/gssapi/mechglue/g\_canon\_name.c  
lib/gssapi/mechglue/g\_compare\_name.c  
lib/gssapi/mechglue/g\_context\_time.c  
lib/gssapi/mechglue/g\_delete\_sec\_context.c  
lib/gssapi/mechglue/g\_dsp\_name.c  
lib/gssapi/mechglue/g\_dsp\_status.c  
lib/gssapi/mechglue/g\_dup\_name.c  
lib/gssapi/mechglue/g\_exp\_sec\_context.c  
lib/gssapi/mechglue/g\_export\_name.c  
lib/gssapi/mechglue/g\_glue.c  
lib/gssapi/mechglue/g\_imp\_name.c  
lib/gssapi/mechglue/g\_imp\_sec\_context.c  
lib/gssapi/mechglue/g\_init\_sec\_context.c

lib/gssapi/mechglue/g\_initialize.c  
lib/gssapi/mechglue/g\_inquire\_context.c  
lib/gssapi/mechglue/g\_inquire\_cred.c  
lib/gssapi/mechglue/g\_inquire\_names.c  
lib/gssapi/mechglue/g\_process\_context.c  
lib/gssapi/mechglue/g\_rel\_buffer.c  
lib/gssapi/mechglue/g\_rel\_cred.c  
lib/gssapi/mechglue/g\_rel\_name.c  
lib/gssapi/mechglue/g\_rel\_oid\_set.c  
lib/gssapi/mechglue/g\_seal.c  
lib/gssapi/mechglue/g\_sign.c  
lib/gssapi/mechglue/g\_store\_cred.c  
lib/gssapi/mechglue/g\_unseal.c  
lib/gssapi/mechglue/g\_userok.c  
lib/gssapi/mechglue/g\_utils.c  
lib/gssapi/mechglue/g\_verify.c  
lib/gssapi/mechglue/gssd\_pname\_to\_uid.c  
lib/gssapi/mechglue/mglueP.h  
lib/gssapi/mechglue/oid\_ops.c  
lib/gssapi/spnego/gssapiP\_spnego.h  
lib/gssapi/spnego/spnego\_mech.c

and the initial implementation of incremental propagation, including the following new or changed files:

include/ipropr\_hdr.h  
kadmin/server/ipropr\_svc.c  
lib/kdb/ipropr.x  
lib/kdb/kdb\_convert.c  
lib/kdb/kdb\_log.c  
lib/kdb/kdb\_log.h  
lib/krb5/error\_tables/kdb5\_err.et  
kprop/kpropd\_rpc.c  
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# 1.248 zlib 1.2.12

## 1.248.1 Available under license :

\* zlib.h -- interface of the 'zlib' general purpose compression library  
version 1.2.12, March 11th, 2022

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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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## 1.249 lxml 4.6.3

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## 1.250 go-toml 1.9.3

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localtime.go, localtime\_test.go:

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Changes:

- \* Renamed files from civil\* to localtime\*.
- \* Package changed from civil to toml.
- \* 'Local' prefix added to all structs.

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 * markupsafe._speedups
 * ~~~~~
 *
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 */
```

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## 1.252 libevent 2.1.8-stable-4

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# 1.260 xorg 7.7+19

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Source Package: xorg

Debian/Ubuntu package authors: Branden Robinson, Fabio M. Di Nitto, Daniel Stone and others

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

<one line to give the program's name and a brief idea of what it does.>  
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The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

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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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In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must

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- d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.
- e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

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

<signature of Ty Coon>, 1 April 1990

Ty Coon, President of Vice

That's all there is to it!

== MariaDB ==

The Debian package of MySQL was first debianized on 1997-04-12 by Christian Schwarz <schwarz@debian.org> and is maintained since 1999-04-20 by Christian Hammers <ch@debian.org>.

The MariaDB packages were initially made by <http://ourdelta.org/>, and are now managed by the MariaDB development team, [maria-developers@lists.launchpad.net](mailto:maria-developers@lists.launchpad.net)

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- > <<http://www.mysql.com/about/legal/licensing/foss-exception.html>>.

The manual had to be removed as it is not free in the sense of the Debian Free Software Guidelines (DFSG).

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};

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

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

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

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

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

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

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

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

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

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

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

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

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Upstream-Name: libmarias3

Upstream-Contact: Andrew Hutchings <[linuxjedi@mariadb.com](mailto:linuxjedi@mariadb.com)>

Maintainer: Andrew Hutchings <[linuxjedi@mariadb.com](mailto:linuxjedi@mariadb.com)>

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Version 2.1, February 1999

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Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

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

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

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

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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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\* /opt/cola/permits/1183964583\_1627499467.81/0/pallets-click-7-0-0-ga936b99-1-tar-gz/pallets-click-a936b99/click/\_\_init\_\_.py

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.. \_contrib:

=====  
click-contrib  
=====

As the userbase of Click grows, more and more major feature requests pop up in Click's bugtracker. As reasonable as it may be for those features to be bundled with Click instead of being a standalone project, many of those requested features are either highly experimental or have unproven practical use, while potentially being a burden to maintain.

This is why click-contrib\_ exists. The GitHub organization is a collection of possibly experimental third-party packages whose featureset does not belong into Click, but also a playground for major features that may be added to Click in the future. It is also meant to coordinate and concentrate effort on writing third-party extensions for Click, and to ease the effort of searching for such extensions. In that sense it could be described as a low-maintenance alternative to extension repositories of other frameworks.

Please note that the quality and stability of those packages may be different than what you expect from Click itself. While published under a common organization, they are still projects separate from Click.

.. \_click-contrib: <https://github.com/click-contrib/>

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=====

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-----

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```
import io
import re
from setuptools import setup

with io.open("README.rst", "rt", encoding="utf8") as f:
    readme = f.read()

with io.open("click/__init__.py", "rt", encoding="utf8") as f:
    version = re.search(r"__version__ = \"(.*)\"", f.read()).group(1)

setup(
    name="Click",
    version=version,
    url="https://palletsprojects.com/p/click/",
    project_urls={
        "Documentation": "https://click.palletsprojects.com/",
        "Code": "https://github.com/pallets/click",
        "Issue tracker": "https://github.com/pallets/click/issues",
    },
    license="BSD",
    author="Armin Ronacher",
    author_email="armin.ronacher@active-4.com",
    maintainer="Pallets Team",
    maintainer_email="contact@palletsprojects.com",
    description="Composable command line interface toolkit",
    long_description=readme,
    packages=["click"],
    include_package_data=True,
    python_requires=">=2.7, !=3.0.*, !=3.1.*, !=3.2.*, !=3.3.*",
    classifiers=[
        "Development Status :: 5 - Production/Stable",
        "Intended Audience :: Developers",
        "License :: OSI Approved :: BSD License",
        "Operating System :: OS Independent",
        "Programming Language :: Python",
        "Programming Language :: Python :: 2",
        "Programming Language :: Python :: 2.7",
        "Programming Language :: Python :: 3",
        "Programming Language :: Python :: 3.4",
        "Programming Language :: Python :: 3.5",
        "Programming Language :: Python :: 3.6",
        "Programming Language :: Python :: 3.7",
    ],
)
```

Found in path(s):

```
* /opt/cola/permits/1183964583_1627499467.81/0/pallets-click-7-0-0-ga936b99-1-tar-gz/pallets-click-a936b99/setup.py
```

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# binary only, patch it back to the system, and then use a wrapper

Found in path(s):

```
* /opt/cola/permits/1183964583_1627499467.81/0/pallets-click-7-0-0-ga936b99-1-tar-gz/pallets-click-a936b99/click/_compat.py
```

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Including attribution to #612

Found in path(s):

```
* /opt/cola/permits/1183964583_1627499467.81/0/pallets-click-7-0-0-ga936b99-1-tar-gz/pallets-click-a936b99/tests/test_formatting.py
```

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```
\$ click\_
```

```
=====
```

Click is a Python package for creating beautiful command line interfaces in a composable way with as little code as necessary. It's the "Command Line Interface Creation Kit". It's highly configurable but comes with sensible defaults out of the box.

It aims to make the process of writing command line tools quick and fun while also preventing any frustration caused by the inability to implement an intended CLI API.

Click in three points:

- Arbitrary nesting of commands
- Automatic help page generation
- Supports lazy loading of subcommands at runtime

Installing

```
-----
```

Install and update using `pip`:

```
.. code-block:: text
```

```
$ pip install click
```

Click supports Python 3.4 and newer, Python 2.7, and PyPy.

.. \_pip: <https://pip.pypa.io/en/stable/quickstart/>

## A Simple Example

-----

What does it look like? Here is an example of a simple Click program:

.. code-block:: python

```
import click

@click.command()
@click.option("--count", default=1, help="Number of greetings.")
@click.option("--name", prompt="Your name",
              help="The person to greet.")
def hello(count, name):
    """Simple program that greets NAME for a total of COUNT times."""
    for _ in range(count):
        click.echo("Hello, %s!" % name)

if __name__ == '__main__':
    hello()
```

And what it looks like when run:

.. code-block:: text

```
$ python hello.py --count=3
Your name: Click
Hello, Click!
Hello, Click!
Hello, Click!
```

## Donate

-----

The Pallets organization develops and supports Click and other popular packages. In order to grow the community of contributors and users, and allow the maintainers to devote more time to the projects, `please donate today`\_.

.. \_please donate today: <https://palletsprojects.com/donate>

## Links

-----

- \* Website: <https://palletsprojects.com/p/click/>
- \* Documentation: <https://click.palletsprojects.com/>
- \* License: `BSD <<https://github.com/pallets/click/blob/master/LICENSE.rst>>`\_
- \* Releases: <https://pypi.org/project/click/>
- \* Code: <https://github.com/pallets/click>
- \* Issue tracker: <https://github.com/pallets/click/issues>
- \* Test status:
- \* Linux, Mac: <https://travis-ci.org/pallets/click>
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# 1.264 sensible-utils 0.0.12

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Upstream-Name: sensible-utils

Upstream-Contact: Anibal Monsalve Salazar <anibal@debian.org>

Source: <https://alioth.debian.org/projects/collab-maint/sensible-utils.git>

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# 1.266 wayland 1.16.0-1

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Upstream-Contact: Kristian Hgsberg <krh@bitplanet.net>

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# 1.267 libseccomp 2.3.3-4

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# 1.268 apparmor 2.13.2 10

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@c Local Variables:

@c ispell-local-pdict: "ispell-dict"

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Version 2.1, February 1999

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```
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```

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```

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```
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```

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

Ty Coon, President of Vice

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# 1.275 zstd 1.4.4+dfsg-3~bpo10+1

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<signature of Ty Coon>, 1 April 1989  
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# 1.276 click 7.1.2

## 1.276.1 Available under license :

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# binary only, patch it back to the system, and then use a wrapper

Found in path(s):

\* /opt/cola/permits/1160566381\_1620335255.38/0/pallets-click-7-1-2-0-g1784558-1-tar-gz/pallets-click-1784558/src/click/\_compat.py

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```
import io
```

```
import re
```

```
from setuptools import find_packages
```

```
from setuptools import setup
```

```
with io.open("README.rst", "rt", encoding="utf8") as f:
    readme = f.read()
```

```
with io.open("src/click/__init__.py", "rt", encoding="utf8") as f:
    version = re.search(r'__version__ = "(.*)"', f.read()).group(1)
```

```
setup(
    name="click",
    version=version,
    url="https://palletsprojects.com/p/click/",
    project_urls={
        "Documentation": "https://click.palletsprojects.com/",
        "Code": "https://github.com/pallets/click",
        "Issue tracker": "https://github.com/pallets/click/issues",
    },
    license="BSD-3-Clause",
    maintainer="Pallets",
    maintainer_email="contact@palletsprojects.com",
    description="Composable command line interface toolkit",
    long_description=readme,
    packages=find_packages("src"),
    package_dir={"": "src"},
    include_package_data=True,
    python_requires=">=2.7, !=3.0.*, !=3.1.*, !=3.2.*, !=3.3.*, !=3.4.*",
    classifiers=[
        "Development Status :: 5 - Production/Stable",
        "Intended Audience :: Developers",
        "License :: OSI Approved :: BSD License",
        "Operating System :: OS Independent",
    ],
)
```

```
"Programming Language :: Python",
"Programming Language :: Python :: 2",
"Programming Language :: Python :: 3",
],
)
```

Found in path(s):

```
* /opt/cola/permits/1160566381_1620335255.38/0/pallets-click-7-1-2-0-g1784558-1-tar-gz/pallets-click-1784558/setup.py
```

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.. \_contrib:

```
=====
click-contrib
=====
```

As the userbase of Click grows, more and more major feature requests pop up in Click's bugtracker. As reasonable as it may be for those features to be bundled with Click instead of being a standalone project, many of those requested features are either highly experimental or have unproven practical use, while potentially being a burden to maintain.

This is why `click-contrib` exists. The GitHub organization is a collection of possibly experimental third-party packages whose featureset does not belong into Click, but also a playground for major features that may be added to Click in the future. It is also meant to coordinate and concentrate effort on writing third-party extensions for Click, and to ease the effort of searching for such extensions. In that sense it could be described as a low-maintenance alternative to extension repositories of other frameworks.

Please note that the quality and stability of those packages may be different than what you expect from Click itself. While published under a common organization, they are still projects separate from Click.

.. \_click-contrib: <https://github.com/click-contrib/>

Found in path(s):

```
* /opt/cola/permits/1160566381_1620335255.38/0/pallets-click-7-1-2-0-g1784558-1-tar-gz/pallets-click-1784558/docs/contrib.rst
```

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Found in path(s):

```
* /opt/cola/permits/1160566381_1620335255.38/0/pallets-click-7-1-2-0-g1784558-1-tar-gz/pallets-click-1784558/src/click/parser.py
```

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\* /opt/cola/permits/1160566381\_1620335255.38/0/pallets-click-7-1-2-0-g1784558-1-tar-gz/pallets-click-1784558/tests/test\_formatting.py

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## 1.277 kubernetes-cri-api 0.23.1

## 1.277.1 Available under license :

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## 1.278 pam 1.3.1-5

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## 1.281 libfastjson 0.99.8 2

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## 1.282 libunwind 1.2.1-10~deb10u1

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lib/erl/src/Makefile.am

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For the aclocal/ax\_boost\_base.m4 and contrib/fb303/aclocal/ax\_boost\_base.m4 components:

```
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```

-----  
For the lib/nodejs/lib/thrift/json\_parse.js:

```
/*
  json_parse.js
  2015-05-02
  Public Domain.
  NO WARRANTY EXPRESSED OR IMPLIED. USE AT YOUR OWN RISK.

  */
  (By Douglas Crockford <douglas@crockford.com>)
```

-----  
For lib/cpp/src/thrift/windows/SocketPair.cpp

```
/* socketpair.c
 * Copyright 2007 by Nathan C. Myers <ncm@cantrip.org>; some rights reserved.
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 */
```

-----  
For lib/py/compat/win32/stdint.h

```
// ISO C9x compliantstdint.h for Microsoft Visual Studio
// Based on ISO/IEC 9899:TC2 Committee draft (May 6, 2005) WG14/N1124
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//
////////////////////////////////////
```

-----  
Codegen template in t\_html\_generator.h

```
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*
* Designed and built with all the love in the world @twitter by @mdo and @fat.
```

-----  
For t\_cl\_generator.cc

```
* Copyright (c) 2008- Patrick Collison <patrick@collison.ie>
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# 1.287 bind 9.11.5.P4+dfsg-5.1+deb10u6

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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.

Author: Julio Merino <jmmv84@gmail.com>

```
=====
vim: filetype=text:textwidth=75:expandtab:shiftwidth=2:softtabstop=2
```

```
<!--
```

```
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-
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```
-->
```

```
<!-- Generate ISC copyright comments from Docbook copyright metadata. -->
```

```
<xsl:stylesheet version="1.0"
```

```
  xmlns:xsl="http://www.w3.org/1999/XSL/Transform"
```

```
  xmlns:xi="http://www.w3.org/2001/XInclude"
```

```
  xmlns:db="http://docbook.org/ns/docbook">
```

```
<xsl:template name="isc.copyright.format">
```

```
  <xsl:param name="text"/>
```

```
  <xsl:value-of select="$isc.copyright.leader"/>
```

```
  <xsl:value-of select="normalize-space(substring-before($text, '&#10;'))"/>
```

```
  <xsl:text>&#10;</xsl:text>
```



```

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

<xsl:variable name="isc.copyright.text">
  <xsl:text>
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    file, You can obtain one at http://mozilla.org/MPL/2.0/.
  </xsl:text>
</xsl:variable>

<xsl:variable name="isc.copyright">
  <xsl:call-template name="isc.copyright.format">
    <xsl:with-param name="text">
      <xsl:for-each select="book/info/copyright | refentry/docinfo/copyright">
        <xsl:text>Copyright (C) </xsl:text>
        <xsl:call-template name="copyright.years">
          <xsl:with-param name="years" select="year"/>
        </xsl:call-template>
        <xsl:text> </xsl:text>
        <xsl:value-of select="holder"/>
        <xsl:value-of select="$isc.copyright.breakline"/>
        <xsl:text>&#10;</xsl:text>
      </xsl:for-each>
      <xsl:value-of select="$isc.copyright.text"/>
    </xsl:with-param>
  </xsl:call-template>
</xsl:variable>
</xsl:stylesheet>

```

<!--

- Local variables:

- mode: sgml

- End:

-->

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

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

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

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object

file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

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

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

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- a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)
- b) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.
- c) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.
- d) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

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

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

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## 1.292 gsasl 1.8.0-8+b2

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Version 2.1, February 1999

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

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

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

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

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

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

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

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

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined

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## 1.300 xft 2.3.2-2

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## 1.301 json-glib 1.4.4-2

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That's all there is to it!

# 1.302 unzip 6.0 23+deb10u2

## 1.302.1 Available under license :

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#### FIRST NOTE:

This file contains some details about the copyright history of contributions to the UnZip project.

Additionally, it summarises some exceptions to the general BSD-like copyright found in LICENSE that covers our generic code and most of the system specific ports.

Please read LICENSE first to find out what is allowed to do with Info-ZIP's UnZip code.

-----

There are currently two explicit copyrights on portions of UnZip code (at least, of which Info-ZIP is aware):  
Jim Luther's Mac OS File Manager interface code; and Christopher Evans' MacBinaryIII coding code (for the MacOS port).. These copyrights are discussed in more detail below.

All remaining code is now (starting with UnZip version 5.41) covered by the new Info-ZIP license. For details, please read the accompanying file LICENSE. The terms and conditions in this license supersede the copyright conditions of the contributions by Igor Mandrichenko (vms/vms.c), Greg Roelofs (zipinfo.c, new version of unshrink.c), Mike White (Windows DLL code in "windll/\*"), Steve P. Miller (Pocket UnZip GUI "wince/\*"), and Mark Adler (inflate/explode decompression core routines, previously put into the public domain). All these Info-ZIP contributors (or "primary" authors) have permitted us to replace their copyright notes by the Info-ZIP License.

Frequently Asked Questions regarding (re)distribution of Zip and UnZip are near the end of this file.

There are no known patents on any of the code in UnZip. Unisys claims a patent on LZW encoding and on LZW decoding \_in an apparatus that performs LZW encoding\_, but the patent appears to exempt a stand-alone decoder (as in UnZip's unshrink.c). Unisys has publicly claimed otherwise, but the issue has never been tested in court. Since this point is unclear, unshrinking is not enabled by default. It is the responsibility of the user to make his or her peace with Unisys and its licensing requirements. (unshrink.c may be removed from future releases altogether.)

---

The original unzip source code has been extensively modified and almost entirely rewritten (changes include random zipfile access rather than sequential; replacement of unimplode() with explode(); replacement of old unshrink() with new (unrelated) unshrink(); replacement of output routines; addition of inflate(), wildcards, filename-mapping, text translation, ...; etc.). As far as we can tell, only the core code of the unreduce method remained substantially similar to Mr. Smith's original source. As of UnZip 5.42, the complete core code is now covered by the Info-ZIP License. Therefore, support for the reduce method has been removed.

The drop of the reduce method should only affect some test archives, reducing was never used in any publically distributed Zip program. For pathologic cases where support for reduced archive entries is needed, the unreduce code copyrighted by Samuel H. Smith is available as a separate distribution (the restricted copyright of this code is cited below in the "historical" section).

The following copyright applies to the Mac OS File Manager interface code (macos/source/macstuff.[ch]), distributed with UnZip 5.4 and later:

- \* MoreFiles
- \*
- \* A collection of File Manager and related routines
- \*
- \* by Jim Luther (Apple Macintosh Developer Technical Support Emeritus)
- \* with significant code contributions by Nitin Ganatra
- \* (Apple Macintosh Developer Technical Support Emeritus)
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- \* MacBinaryIII.h
- \*
- \* Copyright 1997 Christopher Evans (cevens@poppybank.com)
- \*
- \* Basic encoding and decoding of Macintosh files to the
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- \* -----
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This copyright note does not contain any usage terms. So, we assume that this code is freely reusable until we are proved wrong...

-----

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Regarding the first stipulation, Mr. Smith was tracked down in southern California some years back [Samuel H. Smith, The Tool Shop; as of mid-May 1994, (213) 851-9969 (voice), (213) 887-2127(?) (subscription BBS), 71150.2731@compuserve.com]:

"He says that he thought that whoever contacted him understood that he has no objection to the Info-ZIP group's inclusion of his code. His primary concern is that it remain freely distributable, he said."

Despite the fact that our "normal" code has been entirely rewritten and by default no longer contains any of Mr. Smith's code, Info-ZIP remains indebted and grateful to him. We hope he finds our contributions as useful as we have his.

Note that the third and fourth stipulations still apply to any company that wishes to incorporate the unreduce code into its products; if you wish to do so, you must contact Mr. Smith directly regarding licensing.

-----

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-----

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-----

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- \* from Steve P. Miller.

-----

The remaining code was written by many people associated with the  
Info-ZIP group, with large contributions from (but not limited to):  
Greg Roelofs (overall program logic, ZipInfo, unshrink, filename  
mapping/portability, etc.), Mark Adler (inflate, explode, funzip),  
Kai Uwe Rommel (OS/2), John Bush and Paul Kienitz (Amiga), Antoine  
Verheijen (Macintosh), Hunter Goatley (more VMS), Mike White (Windows  
DLLs), Christian Spieler (overall logic, optimization, VMS, etc.) and  
others. See the file CONTRIBS in the source distribution for a much  
more complete list of contributors.

The decompression core code for the deflate method (inflate.[ch],



explode.c) was originally written by Mark Adler who submitted it as public domain code.

---

# 1.303 sysfsutils 2.1.0+repack-5

## 1.303.1 Available under license :

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## 1.304 screen 4.6.2 3+deb10u1

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## 1.305 grpc-ecosystem-go-grpc-middleware

### 1.3.0

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## 1.307 bolt 0.9.1-1

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Mathieu Desnoyers

September 26, 2010

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## 1.311 urfave-cli 1.22.2

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## 1.314 containerd-continuity 0.2.2

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For lib/py/compat/win32/stdint.h

// ISO C9x compliant stdint.h for Microsoft Visual Studio

// Based on ISO/IEC 9899:TC2 Committee draft (May 6, 2005) WG14/N1124

//

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## 1.323 werkzeug 1.0.1

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## 1.324 openssl 3.0.5

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#+end\_quote

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## 1.327 blang-semver 3.5.1+incompatible

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## 1.328 exim 4.92-8+deb10u6

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

/opt/cola/permits/1172236848\_1653548948.2150269/0/dockers-gz/dockers: binary file matches

Found in path(s):

\* /bin/grep

## 1.329 pyparsing 2.2.0

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## 1.331 tdb 1.44.5

### 1.331.1 Available under license :

This is the Debian GNU/Linux prepackaged version of the static EXT2 file system consistency checker (e2fsck.static). The EXT2 utilities were written by Theodore Ts'o <tytso@mit.edu> and Remy Card <card@masi.ibp.fr>.

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```
#  
# This is a Makefile stub which handles the creation of BSD shared  
# libraries.  
#  
# In order to use this stub, the following makefile variables must be defined.  
#  
# BSDLIB_VERSION = 1.0  
# BSDLIB_IMAGE = libce  
# BSDLIB_MYDIR = et  
# BSDLIB_INSTALL_DIR = $(SHLIBDIR)  
#
```

all:: image

```
real-subdirs:: Makefile  
@echo " MKDIR pic"  
@mkdir -p pic
```

```
BSD_LIB = $(BSDLIB_IMAGE).so.$(BSDLIB_VERSION)  
BSDLIB_PIC_FLAG = -fpic
```

image: \$(BSD\_LIB)

```
$(BSD_LIB): $(OBJS)  
(cd pic; ld -Bshareable -o $(BSD_LIB) $(LDFLAGS_SHLIB) $(OBJS))  
$(MV) pic/$(BSD_LIB) .  
$(RM) -f ../$(BSD_LIB)  
(cd ..; $(LN) $(LINK_BUILD_FLAGS) \  
`echo $(my_dir) | sed -e 's;lib/;;'`/$(BSD_LIB) $(BSD_LIB))
```

install-shlibs install:: \$(BSD\_LIB)

```
@echo " INSTALL_PROGRAM $(BSDLIB_INSTALL_DIR)/$(BSD_LIB)"
@$(INSTALL_PROGRAM) $(BSD_LIB) \
$(DESTDIR)$ (BSDLIB_INSTALL_DIR)/$(BSD_LIB)
@-$(LDCONFIG)
```

install-strip: install

install-shlibs-strip:: install-shlibs

uninstall-shlibs uninstall::

```
$(RM) -f $(DESTDIR)$ (BSDLIB_INSTALL_DIR)/$(BSD_LIB)
```

clean::

```
$(RM) -rf pic
```

```
$(RM) -f $(BSD_LIB)
```

```
$(RM) -f ../$(BSD_LIB)
```

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

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

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Index: tdbsa/tdb.c

=====

--- tdbsa.orig/tdb.c

+++ tdbsa/tdb.c

@@ -4,11 +4,11 @@ Rev: 23371

Last Changed Date: 2007-06-06 20:14:06 -0400 (Wed, 06 Jun 2007)

\*/

/\*

- Unix SMB/CIFS implementation.
- + trivial database library - standalone version
- trivial database library - private includes
- 
- Copyright (C) Andrew Tridgell           2005
- + Copyright (C) Andrew Tridgell           1999-2005
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Theodore Ts'o  
23-June-2007

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That's all there is to it!

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

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

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

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

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This package was put together by Yann Dirson <dirson@debian.org>, from sources obtained from a mirror of:  
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# 1.332 go-units 0.4.0

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## 1.334 openssh 7.9p1-10+deb10u2

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[Tatu continues]

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- GMP is no longer used, and instead we call BN code from OpenSSL
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[The licence continues]

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- \*

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## 1.335 idna 2.10

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Found in path(s):

\* /opt/cola/permits/1110905341\_1606871385.15/0/kjd-idna-v2-10-0-ge5c11db-1-tar-gz/kjd-idna-b8defb9/LICENSE.rst

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"""

A library to support the Internationalised Domain Names in Applications (IDNA) protocol as specified in RFC 5890 et.al. This new methodology, known as IDNA 2008, can generate materially different results to the previous standard. The library can act as a drop-in replacement for the "encodings.idna" module.

"""

```
import io, sys
from setuptools import setup
```

```
def main():
```

```
    python_version = sys.version_info[:2]
    if python_version < (2,7):
        raise SystemExit("Sorry, Python 2.7 or newer required")
```

```

package_data = {}
exec(open('idna/package_data.py').read(), package_data)

arguments = {
    'name': 'idna',
    'packages': ['idna'],
    'version': package_data['__version__'],
    'description': 'Internationalized Domain Names in Applications (IDNA)',
    'long_description': io.open("README.rst", encoding="UTF-8").read(),
    'author': 'Kim Davies',
    'author_email': 'kim@cynosure.com.au',
    'license': 'BSD-like',
    'url': 'https://github.com/kjd/idna',
    'classifiers': [
        'Development Status :: 5 - Production/Stable',
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        'Programming Language :: Python :: 2',
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        'Programming Language :: Python :: 3',
        'Programming Language :: Python :: 3.4',
        'Programming Language :: Python :: 3.5',
        'Programming Language :: Python :: 3.6',
        'Programming Language :: Python :: 3.7',
        'Programming Language :: Python :: 3.8',
        'Programming Language :: Python :: Implementation :: CPython',
        'Programming Language :: Python :: Implementation :: PyPy',
        'Topic :: Internet :: Name Service (DNS)',
        'Topic :: Software Development :: Libraries :: Python Modules',
        'Topic :: Utilities',
    ],
    'python_requires': '>=2.7, !=3.0.*, !=3.1.*, !=3.2.*, !=3.3.*',
}

```

```

setup(**arguments)

```

```

if __name__ == '__main__':
    main()

```

Found in path(s):

\* /opt/cola/permits/1110905341\_1606871385.15/0/kjd-idna-v2-10-0-ge5c11db-1-tar-gz/kjd-idna-b8defb9/setup.py

# 1.336 libsba 1.3.5-2

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Version 3, 29 June 2007

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tomb - support for clean goroutine termination in Go.

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## 1.341 bash-completion 2.8-6

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```

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```

```

#
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## Commands to generate dependency files

GEN\_DEPS.c= \$(CC) -E -MM \$(DEFS) \$(CPPFLAGS)

```

GEN_DEPS.cc= $(CXX) -E -MM $(DEFS) $(CPPFLAGS)

## Flags for position independent code
SHAREDLIBCFLAGS = -fPIC
SHAREDLIBCXXFLAGS = -fPIC
SHAREDLIBCPPFLAGS = -DPIC

## Additional flags when building libraries and with threads
THREADSCPPFLAGS = -D_REENTRANT
LIBCPPFLAGS =

## Compiler switch to embed a runtime search path
LD_RPATH=
LD_RPATH_PRE= -Wl,-rpath,

## Compiler switch to embed a library name
LD_SONAME = -Wl,-soname -Wl,$(notdir $(MIDDLE_SO_TARGET))

## Shared library options
LD_SOOPTIONS= -Wl,-Bsymbolic

## Shared object suffix
SO = so

## Non-shared intermediate object suffix
STATIC_O = ao

## Compilation rules
%. $(STATIC_O): $(srcdir)/%.c
$(COMPILE.c) $(STATICCPPFLAGS) $(STATICCFLAGS) -o $@ $<
%.o: $(srcdir)/%.c
$(COMPILE.c) $(DYNAMICCPPFLAGS) $(DYNAMICCFLAGS) -o $@ $<

%. $(STATIC_O): $(srcdir)/%.cpp
$(COMPILE.cc) $(STATICCPPFLAGS) $(STATICCXXFLAGS) -o $@ $<
%.o: $(srcdir)/%.cpp
$(COMPILE.cc) $(DYNAMICCPPFLAGS) $(DYNAMICCXXFLAGS) -o $@ $<

## Dependency rules
%.d: $(srcdir)/%.c
@echo "generating dependency information for $<"
@$(SHELL) -ec '$(GEN_DEPS.c) $< \
| sed "s/$(*)\.\o[ :]*\1.o $@ : /g\" > $@; \
[ -s $@ ] || rm -f $@'

%.d: $(srcdir)/%.cpp
@echo "generating dependency information for $<"
@$(SHELL) -ec '$(GEN_DEPS.cc) $< \

```



```
| sed \"s/(\$*)\\.o[ :]*/1.o $@ : /g\" > $@; \\  
[ -s $@ ] || rm -f $@'
```

## Versioned libraries rules

```
%. $(SO).$(SO_TARGET_VERSION_MAJOR): %. $(SO).$(SO_TARGET_VERSION)  
$(RM) $@ && ln -s ${<F} $@  
%. $(SO): %. $(SO).$(SO_TARGET_VERSION_MAJOR)  
$(RM) $@ && ln -s ${*F}. $(SO).$(SO_TARGET_VERSION) $@
```

## Bind internal references

```
# LDflags that pkgdata will use  
BIR_LDFLAGS= -Wl,-Bsymbolic
```

```
# Dependencies [i.e. map files] for the final library  
BIR_DEPS=
```

```
## Remove shared library 's'  
STATIC_PREFIX_WHEN_USED =  
STATIC_PREFIX =
```

## End BSD-specific setup

## 1.343 enum34 1.1.10

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## 1.344 base-passwd 3.5.46

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Format: <https://www.debian.org/doc/packaging-manuals/copyright-format/1.0/>

Name: base-passwd

Maintainer: Colin Watson <cjwatson@debian.org>

Files: update-passwd.c, man/\*

Copyright: Copyright 1999-2002 Wichert Akkerman <wichert@deephackmode.org>

Copyright 2002, 2003, 2004 Colin Watson <cjwatson@debian.org>

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Files: passwd.master, group.master

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X-Notes: Originally written by Ian Murdock <imurdock@debian.org> and

Bruce Perens <bruce@pixar.com>.

Files: doc/\*

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## 1.346 python-requests 2.21.0

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## 1.347 xmltodict 0.12.0

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/opt/cola/permits/1313542092\_1653548704.6633818/0/dockers-gz/dockers: binary file matches

Found in path(s):

\* /bin/grep

## 1.351 libcap-ng 0.7.9 2

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## 1.355 python-requests 2.27.1

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-\*- org -\*-

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

#+STARTUP: showall

\* DNS resolver (dirmngr/dns.c)

dns.c - Recursive, Reentrant DNS Resolver.

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## 1.361 x-text 0.3.2

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## 1.362 libcroco 0.6.12 3

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## 1.364 six 1.11.0

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localtime.go, localtime\_test.go:

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Changes:

- \* Renamed files from civil\* to localtime\*.
- \* Package changed from civil to toml.
- \* 'Local' prefix added to all structs.

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Paul Borman <borman@google.com>

bmatsuo

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Protocol Buffers for Go with Gadgets

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

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<https://github.com/golang/protobuf>

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# 1.373 sysv-init 2.93-8

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# This file contains a list of people who've made non-trivial  
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| Upstream-Name: libexplain   |      |         |
| Upstream-Contact: Peter Miller < <a href="mailto:pmiller@opensource.org.au">pmiller@opensource.org.au</a> >                               |      |         |
| Source: <a href="http://libexplain.sourceforge.net/">http://libexplain.sourceforge.net/</a>   |      |         |

Files: cat/main.c  
codegen/get\_user\_name.c  
fixme-html/main.c  
lib/ac/sys/utsname.h  
libexplain/ac/acl/libacl.c  
libexplain/ac/acl/libacl.h  
libexplain/ac/arpa/inet.h  
libexplain/ac/assert.h  
libexplain/ac/bluetooth/bluetooth.h  
libexplain/ac/bluetooth/bnep.h  
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libexplain/message/errno/acct.c

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Files: codegen/aegis.c  
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// ISO C9x compliantstdint.h for Microsoft Visual Studio

// Based on ISO/IEC 9899:TC2 Committee draft (May 6, 2005) WG14/N1124

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When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library, or if you modify it.

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Our method of protecting your rights has two steps: (1) copyright the library, and (2) offer you this license which gives you legal

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Most GNU software, including some libraries, is covered by the ordinary GNU General Public License, which was designed for utility programs. This license, the GNU Library General Public License, applies to certain designated libraries. This license is quite different from the ordinary one; be sure to read it in full, and don't assume that anything in it is the same as in the ordinary license.

The reason we have a separate public license for some libraries is that they blur the distinction we usually make between modifying or adding to a program and simply using it. Linking a program with a library, without changing the library, is in some sense simply using the library, and is analogous to running a utility program or application program. However, in a textual and legal sense, the linked executable is a combined work, a derivative of the original library, and the ordinary General Public License treats it as such.

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

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

The precise terms and conditions for copying, distribution and

modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, while the latter only works together with the library.

Note that it is possible for a library to be covered by the ordinary General Public License rather than by this special one.

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

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

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to



exercise the right to control the distribution of derivative or collective works based on the Library.

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

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

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

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

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

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

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

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

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

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b) Accompany the work with a written offer, valid for at

least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

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

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

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

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

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## END OF TERMS AND CONDITIONS

### Appendix: How to Apply These Terms to Your New Libraries

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

<one line to give the library's name and a brief idea of what it does.>  
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Also add information on how to contact you by electronic and paper mail.

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

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

<signature of Ty Coon>, 1 April 1990

Ty Coon, President of Vice

That's all there is to it!

// This file was generated by gir (<https://github.com/gtk-rs/gir>)

// from gir-files (<https://github.com/gtk-rs/gir-files>)

// DO NOT EDIT

use Cancellable;

use Error;

use ffi;

use glib;

use glib::object::Downcast;

use glib::object::IsA;

use glib::signal::SignalHandlerId;

use glib::signal::connect;

use glib::translate::\*;

use glib\_ffi;

use gobject\_ffi;

use std::boxed::Box as Box\_;

use std::mem;

use std::mem::transmute;

use std::ptr;

glib\_wrapper! {

pub struct Permission(Object<ffi::GPermission, ffi::GPermissionClass>);

match fn {

get\_type => || ffi::g\_permission\_get\_type(),

}

}

pub trait PermissionExt {

fn acquire<'a, P: Into<Option<&'a Cancellable>>>(&self, cancellable: P) -> Result<(), Error>;

fn acquire\_async<'a, P: Into<Option<&'a Cancellable>>, Q: FnOnce(Result<(), Error>) + Send + 'static>(&self, cancellable: P, callback: Q);

fn get\_allowed(&self) -> bool;

fn get\_can\_acquire(&self) -> bool;

fn get\_can\_release(&self) -> bool;

fn impl\_update(&self, allowed: bool, can\_acquire: bool, can\_release: bool);

fn release<'a, P: Into<Option<&'a Cancellable>>>(&self, cancellable: P) -> Result<(), Error>;

```

    fn release_async<'a, P: Into<Option<&'a Cancellable>>, Q: FnOnce(Result<(), Error>) + Send + 'static>(&self,
cancellable: P, callback: Q);

    fn connect_property_allowed_notify<F: Fn(&Self) + 'static>(&self, f: F) -> SignalHandlerId;

    fn connect_property_can_acquire_notify<F: Fn(&Self) + 'static>(&self, f: F) -> SignalHandlerId;

    fn connect_property_can_release_notify<F: Fn(&Self) + 'static>(&self, f: F) -> SignalHandlerId;
}

impl<O: IsA<Permission> + IsA<glib::object::Object>> PermissionExt for O {
    fn acquire<'a, P: Into<Option<&'a Cancellable>>>(&self, cancellable: P) -> Result<(), Error> {
        let cancellable = cancellable.into();
        let cancellable = cancellable.to_glib_none();
        unsafe {
            let mut error = ptr::null_mut();
            let _ = ffi::g_permission_acquire(self.to_glib_none().0, cancellable.0, &mut error);
            if error.is_null() { Ok(()) } else { Err(from_glib_full(error)) }
        }
    }

    fn acquire_async<'a, P: Into<Option<&'a Cancellable>>, Q: FnOnce(Result<(), Error>) + Send + 'static>(&self,
cancellable: P, callback: Q) {
        let cancellable = cancellable.into();
        let cancellable = cancellable.to_glib_none();
        let user_data: Box<Box<Q>> = Box::new(Box::new(callback));
        unsafe extern "C" fn acquire_async_trampoline<Q: FnOnce(Result<(), Error>) + Send +
'static>(_source_object: *mut gobject_ffi::GObject, res: *mut ffi::GAsyncResult, user_data: glib_ffi::gpointer)
        {
            callback_guard!();
            let mut error = ptr::null_mut();
            let _ = ffi::g_permission_acquire_finish(_source_object as *mut _, res, &mut error);
            let result = if error.is_null() { Ok(()) } else { Err(from_glib_full(error)) };
            let callback: Box<Box<Q>> = Box::from_raw(user_data as *mut _);
            callback(result);
        }
        let callback = acquire_async_trampoline::<Q>;
        unsafe {
            ffi::g_permission_acquire_async(self.to_glib_none().0, cancellable.0, Some(callback),
Box::into_raw(user_data) as *mut _);
        }
    }

    fn get_allowed(&self) -> bool {
        unsafe {
            from_glib(ffi::g_permission_get_allowed(self.to_glib_none().0))
        }
    }
}

```



```

}

fn get_can_acquire(&self) -> bool {
    unsafe {
        from_glib(ffi::g_permission_get_can_acquire(self.to_glib_none().0))
    }
}

fn get_can_release(&self) -> bool {
    unsafe {
        from_glib(ffi::g_permission_get_can_release(self.to_glib_none().0))
    }
}

fn impl_update(&self, allowed: bool, can_acquire: bool, can_release: bool) {
    unsafe {
        ffi::g_permission_impl_update(self.to_glib_none().0, allowed.to_glib(), can_acquire.to_glib(),
can_release.to_glib());
    }
}

fn release<'a, P: Into<Option<&'a Cancellable>>>(&self, cancellable: P) -> Result<(), Error> {
    let cancellable = cancellable.into();
    let cancellable = cancellable.to_glib_none();
    unsafe {
        let mut error = ptr::null_mut();
        let _ = ffi::g_permission_release(self.to_glib_none().0, cancellable.0, &mut error);
        if error.is_null() { Ok(()) } else { Err(from_glib_full(error)) }
    }
}

fn release_async<'a, P: Into<Option<&'a Cancellable>>, Q: FnOnce(Result<(), Error>) + Send + 'static>(&self,
cancellable: P, callback: Q) {
    let cancellable = cancellable.into();
    let cancellable = cancellable.to_glib_none();
    let user_data: Box<Box<Q>> = Box::new(Box::new(callback));
    unsafe extern "C" fn release_async_trampoline<Q: FnOnce(Result<(), Error>) + Send +
'static>(_source_object: *mut gobject_ffi::GObject, res: *mut ffi::GAsyncResult, user_data: glib_ffi::gpointer)
    {
        callback_guard!();
        let mut error = ptr::null_mut();
        let _ = ffi::g_permission_release_finish(_source_object as *mut _, res, &mut error);
        let result = if error.is_null() { Ok(()) } else { Err(from_glib_full(error)) };
        let callback: Box<Box<Q>> = Box::from_raw(user_data as *mut _);
        callback(result);
    }
    let callback = release_async_trampoline::;
    unsafe {

```

```

        ffi::g_permission_release_async(self.to_glib_none().0, cancellable.0, Some(callback),
Box::into_raw(user_data) as *mut _);
    }
}

fn connect_property_allowed_notify<F: Fn(&Self) + 'static>(&self, f: F) -> SignalHandlerId {
    unsafe {
        let f: Box_<Box_<Fn(&Self) + 'static>> = Box_::new(Box_::new(f));
        connect(self.to_glib_none().0, "notify::allowed",
            transmute(notify_allowed_trampoline::<Self> as usize), Box_::into_raw(f) as *mut _)
    }
}

fn connect_property_can_acquire_notify<F: Fn(&Self) + 'static>(&self, f: F) -> SignalHandlerId {
    unsafe {
        let f: Box_<Box_<Fn(&Self) + 'static>> = Box_::new(Box_::new(f));
        connect(self.to_glib_none().0, "notify::can-acquire",
            transmute(notify_can_acquire_trampoline::<Self> as usize), Box_::into_raw(f) as *mut _)
    }
}

fn connect_property_can_release_notify<F: Fn(&Self) + 'static>(&self, f: F) -> SignalHandlerId {
    unsafe {
        let f: Box_<Box_<Fn(&Self) + 'static>> = Box_::new(Box_::new(f));
        connect(self.to_glib_none().0, "notify::can-release",
            transmute(notify_can_release_trampoline::<Self> as usize), Box_::into_raw(f) as *mut _)
    }
}

unsafe extern "C" fn notify_allowed_trampoline<P>(this: *mut ffi::GPermission, _param_spec: glib_ffi::gpointer, f:
glib_ffi::gpointer)
where P: IsA<Permission> {
    callback_guard!();
    let f: &&(Fn(&P) + 'static) = transmute(f);
    f(&Permission::from_glib_borrow(this).downcast_unchecked())
}

unsafe extern "C" fn notify_can_acquire_trampoline<P>(this: *mut ffi::GPermission, _param_spec:
glib_ffi::gpointer, f: glib_ffi::gpointer)
where P: IsA<Permission> {
    callback_guard!();
    let f: &&(Fn(&P) + 'static) = transmute(f);
    f(&Permission::from_glib_borrow(this).downcast_unchecked())
}

unsafe extern "C" fn notify_can_release_trampoline<P>(this: *mut ffi::GPermission, _param_spec:
glib_ffi::gpointer, f: glib_ffi::gpointer)

```

```
where P: IsA<Permission> {  
  callback_guard!();  
  let f: &&(Fn(&P) + 'static) = transmute(f);  
  f(&Permission::from_glib_borrow(this).downcast_unchecked())  
}
```

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# 1.396 lua-bitop 1.0.2-5

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-- Script to find the install path for a C module. Public domain.

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\* /opt/cola/permits/1104263394\_1604557606.81/0/lua-bitop-1-0-2-orig-1-tar-gz/LuaBitOp-1.0.2/installpath.lua

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README for Lua BitOp 1.0.2

-----

Lua BitOp is a C extension module for Lua 5.1/5.2 which adds bitwise operations on numbers.

Homepage: <http://bitop.luajit.org/>

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-----

Full documentation for Lua BitOp is available in HTML format.

Please point your favourite browser to:

[doc/index.html](#)

Detailed installation instructions are here:

[doc/install.html](#)

Found in path(s):

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# 1.397 go 1.17.11

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# 1.398 libidn 2.0.5 1+deb10u1

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src/yp\_order.c  
src/ypbinderr\_string.c  
src/yperr\_string.c  
src/ypprot\_err.c

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Files: src/libc-lock.h

src/nisplus/nis\_add.c  
src/nisplus/nis\_addmember.c  
src/nisplus/nis\_call.c  
src/nisplus/nis\_callback.c  
src/nisplus/nis\_checkpoint.c  
src/nisplus/nis\_clone\_dir.c  
src/nisplus/nis\_clone\_obj.c  
src/nisplus/nis\_clone\_res.c  
src/nisplus/nis\_creategroup.c  
src/nisplus/nis\_defaults.c  
src/nisplus/nis\_destroygroup.c  
src/nisplus/nis\_domain\_of.c  
src/nisplus/nis\_domain\_of\_r.c  
src/nisplus/nis\_file.c  
src/nisplus/nis\_findserv.c  
src/nisplus/nis\_free.c  
src/nisplus/nis\_getservlist.c  
src/nisplus/nis\_hash.c  
src/nisplus/nis\_intern.h  
src/nisplus/nis\_ismember.c  
src/nisplus/nis\_local\_names.c  
src/nisplus/nis\_lookup.c  
src/nisplus/nis\_mkdir.c  
src/nisplus/nis\_modify.c  
src/nisplus/nis\_ping.c

src/nisplus/nis\_print.c  
src/nisplus/nis\_print\_group\_entry.c  
src/nisplus/nis\_remove.c  
src/nisplus/nis\_removemember.c  
src/nisplus/nis\_rmdir.c  
src/nisplus/nis\_server.c  
src/nisplus/nis\_subr.c  
src/nisplus/nis\_table.c  
src/nisplus/nis\_util.c  
src/nisplus/nis\_verifygroup.c  
src/nisplus/nis\_xdr.c  
src/nisplus/nis\_xdr.h  
src/rpcsvc/nislib.h  
src/rpcsvc/ypclnt.h

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Files: src/rpcsvc/nis\_callback.h

src/rpcsvc/nis\_callback.x  
src/rpcsvc/nis\_object.x  
src/rpcsvc/nis\_tags.h  
src/rpcsvc/nis.h  
src/rpcsvc/nis.x  
src/rpcsvc/yp.h  
src/rpcsvc/yp.x  
src/rpcsvc/yp\_prot.h  
src/rpcsvc/yppasswd.h  
src/rpcsvc/yppasswd.x  
src/rpcsvc/ypupd.h  
src/yp\_xdr.c

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src/Makefile.in

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Files: config.sub

config.guess

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Files: configure

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Files: compile

depcomp

missing

test-driver

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Files: install-sh

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License: MIT

Files: ltmain.sh

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Files: config.rpath

m4/gettext.m4

m4/host-cpu-c-abi.m4

m4/iconv.m4

m4/intlmacosx.m4

m4/lib-ld.m4

m4/lib-link.m4

m4/lib-prefix.m4

m4/libtool.m4

m4/ltoptions.m4

m4/ltsugar.m4

m4/ltversion.m4

m4/lt~obsolete.m4

m4/nls.m4

m4/po.m4

m4/progtest.m4

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Files: ABOUT-NLS

po/Makefile.in.in

po/Makevars

po/POTFILES.in

po/Rules-quot

po/boldquot.sed

po/en@boldquot.header

po/en@quot.header  
po/insert-header.sin  
po/libnsl.pot  
po/quot.sed  
po/remove-potcdate.sin  
po/stamp-po

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# 1.400 libcgroup 0.41-8.1

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<signature of Ty Coon>, 1 April 1989

Ty Coon, President of Vice

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

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.\" Automatically generated by Pod::Man 4.11 (Pod::Simple 3.35)

.\"

.\" Standard preamble:

.\" =====

.de Sp \" Vertical space (when we can't use .PP)

.if t .sp .5v

.if n .sp

..

.de Vb \" Begin verbatim text

.ft CW

.nf

```

.ne \\$1
..
.de Ve \" End verbatim text
.ft R
.fi
..
.\" Set up some character translations and predefined strings. \*(- will
.\" give an unbreakable dash, \*(PI will give pi, \*(L\" will give a left
.\" double quote, and \*(R\" will give a right double quote. \*(C+ will
.\" give a nicer C++. Capital omega is used to do unbreakable dashes and
.\" therefore won't be available. \*(C` and \*(C' expand to ` in nroff,
.\" nothing in troff, for use with C<>.
.tr \(*W-
.ds C+ C\v'-.1v'h'-1p's-2+\h'-1p'+\s0\v'.1v'h'-1p'
.ie n {\
.  ds -- \(*W-
.  ds PI pi
.  if (\n(.H=4u)&(1m=24u) .ds -- \(*W'h'-12u'(\(*W'h'-12u'-' diablo 10 pitch
.  if (\n(.H=4u)&(1m=20u) .ds -- \(*W'h'-12u'(\(*W'h'-8u'-' diablo 12 pitch
.  ds L\" ""
.  ds R\" ""
.  ds C` ""
.  ds C' ""
.br\}
.el{\
.  ds -- \\\(em|
.  ds PI \(*p
.  ds L\" ``
.  ds R\" "
.  ds C`
.  ds C'
.br\}
.\"
.\" Escape single quotes in literal strings from groff's Unicode transform.
.ie \n(.g .ds Aq \((aq
.el      .ds Aq '
.\"
.\" If the F register is >0, we'll generate index entries on stderr for
.\" titles (.TH), headers (.SH), subsections (.SS), items (.Ip), and index
.\" entries marked with X<> in POD.  Of course, you'll have to process the
.\" output yourself in some meaningful fashion.
.\"
.\" Avoid warning from groff about undefined register 'F'.
.de IX
..
.nr rF 0
.if \n(.g .if rF .nr rF 1
.if (\n(rF:(\n(.g==0)) \{\

```



```

. if \nF \{\
.   de IX
.   tm Index:\$1\t\|n%\t"\$2"
..
.   if !\nF==2 \{\
.     nr % 0
.     nr F 2
.   \}
. \}
.\}
.rF
.\
.\ " Accent mark definitions (@(#)ms.acc 1.5 88/02/08 SMI; from UCB 4.2).
.\ " Fear. Run. Save yourself. No user-serviceable parts.
. \ " fudge factors for nroff and troff
.if n \{\
.  ds #H 0
.  ds #V .8m
.  ds #F .3m
.  ds #[ \f1
.  ds #] \fP
.\}
.if t \{\
.  ds #H ((1u-(\|n(.fu%2u))* .13m)
.  ds #V .6m
.  ds #F 0
.  ds #[ \&
.  ds #] \&
.\}
. \ " simple accents for nroff and troff
.if n \{\
.  ds ' \&
.  ds ` \&
.  ds ^ \&
.  ds , \&
.  ds ~ ~
.  ds /
.\}
.if t \{\
.  ds ' \|k:\h'-(\|n(.wu*8/10-\*(#H)^\h"\\n:u"
.  ds ` \|k:\h'-(\|n(.wu*8/10-\*(#H)^\h"\\n:u'
.  ds ^ \|k:\h'-(\|n(.wu*10/11-\*(#H)^\h"\\n:u'
.  ds , \|k:\h'-(\|n(.wu*8/10)',\h"\\n:u'
.  ds ~ \|k:\h'-(\|n(.wu-\*(#H-.1m)'\h"\\n:u'
.  ds / \|k:\h'-(\|n(.wu*8/10-\*(#H)^\z\sl\h"\\n:u'
.\}
. \ " troff and (daisy-wheel) nroff accents
.ds : \|k:\h'-(\|n(.wu*8/10-\*(#H+.1m+\*(#F)^\v'-\*(#V)^\z.\h'.2m+\*(#F'.\h"\\n:u"^\v"*\*(#V'

```

```

.ds 8 \h\*(#H\(*b\h'-\*(#H'
.ds o \k:\h'-(\n(.wu+\w\(\de'u-\*(#H)/2u\v'-.3n\*(#[z\(\de\v'.3n\h'\n:u\*(#]
.ds d- \h\*(#H\(\pd\h'-\w'\u\v'-.25m\^2\(\hy\fp\v'.25m\h'-\*(#H'
.ds D- D\k:\h'-\w'D'u\v'-.11m\z\(\hy\v'.11m\h'\n:u'
.ds th \*(#[v'.3m\s+1I\s-1\v'-.3m\h'-(\w'Tu*2/3)\s-1o\s+1\*(#]
.ds Th \*(#[\s+2I\s-2\h'-\w'Tu*3/5\v'-.3m'o\v'.3m\*(#]
.ds ae a\h'-(\w'a'u*4/10)e
.ds Ae A\h'-(\w'A'u*4/10)E
.  \ " corrections for voff
.if v .ds ~ \k:\h'-(\n(.wu*9/10-\*(#H)\s-2u~\d\s+2\h'\n:u'
.if v .ds ^ \k:\h'-(\n(.wu*10/11-\*(#H)\v'-.4m'\v'.4m\h'\n:u'
.  \ " for low resolution devices (crt and lpr)
.if \n(.H>23 .if \n(.V>19 \
\{
.  ds : e
.  ds 8 ss
.  ds o a
.  ds d- d\h'-1\ga
.  ds D- D\h'-1\hy
.  ds th \o'bp'
.  ds Th \o'LP'
.  ds ae ae
.  ds Ae AE
.\}
.rm #[ #] #H #V #F C
.\ " =====
.\ "
.IX Title "GPL 7"
.TH GPL 7 "2019-02-22" "gcc-8.3.0" "GNU"
.\ " For nroff, turn off justification.  Always turn off hyphenation; it makes
.\ " way too many mistakes in technical documents.
.if n .ad l
.nh
.SH "NAME"
gpl \- GNU General Public License
.SH "DESCRIPTION"
.IX Header "DESCRIPTION"
.SS "\s-1GNU\s0 General Public License"
.IX Subsection "GNU General Public License"
.SS "Version 3, 29 June 2007"
.IX Subsection "Version 3, 29 June 2007"
.Vb 1
\&    Copyright (c) 2007 Free Software Foundation, Inc. <http://fsf.org/>
\&
\&    Everyone is permitted to copy and distribute verbatim copies of this
\&    license document, but changing it is not allowed.
.Ve
.SS "Preamble"

```

#### .IX Subsection "Preamble"

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.PP

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.SS "\s-1TERMS AND CONDITIONS\s0"

.IX Subsection "TERMS AND CONDITIONS"

.IP "0. Definitions." 4

.IX Item "0. Definitions."

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.Sp

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.IP "1. Source Code." 4

.IX Item "1. Source Code."

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.Sp

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.RS 4

.IP "a." 4

.IX Item "a."

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.IP "b." 4

.IX Item "b."

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.IX Item "c."

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.IP "d." 4

.IX Item "d."

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.RE

.RS 4

.Sp

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.RS 4

.IP "a." 4

.IX Item "a."

Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by the Corresponding Source fixed on a durable physical medium customarily used for software interchange.

.IP "b." 4

.IX Item "b."

Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by a written offer, valid for at least three years and valid for as long as you offer spare parts or customer support for that product model, to give anyone who possesses the object code either (1) a copy of the Corresponding Source for all the software in the product that is covered by this License, on a durable physical medium customarily used for software interchange, for a price no more than your reasonable cost of physically performing this conveying of source, or (2) access to copy the Corresponding Source from a network server at no charge.

.IP "c." 4

.IX Item "c."

Convey individual copies of the object code with a copy of the written offer to provide the Corresponding Source. This alternative is allowed only occasionally and noncommercially, and only if you received the object code with such an offer, in accord with subsection 6b.

.IP "d." 4

.IX Item "d."

Convey the object code by offering access from a designated place (gratis or for a charge), and offer equivalent access to the Corresponding Source in the same way through the same place at no further charge. You need not require recipients to copy the Corresponding Source along with the object code. If the place to copy the object code is a network server, the Corresponding Source may be on a different server (operated by you or a third party) that supports equivalent copying facilities, provided you maintain clear directions next to the object code saying where to find the Corresponding Source. Regardless of what server hosts the Corresponding Source, you remain obligated to ensure that it is available for as long as needed to satisfy these requirements.

.IP "e." 4

.IX Item "e."



Convey the object code using peer-to-peer transmission, provided you inform other peers where the object code and Corresponding Source of the work are being offered to the general public at no charge under subsection 6d.

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A separable portion of the object code, whose source code is excluded from the Corresponding Source as a System Library, need not be included in conveying the object code work.

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.IP "7. Additional Terms." 4

.IX Item "7. Additional Terms."

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.RS 4

.IP "a." 4

.IX Item "a."

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.IX Item "b."

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.IX Item "c."

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.IX Item "d."

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.IX Item "e."

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.IX Item "f."

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.RS 4

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.IP "8. Termination." 4

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.IP "11. Patents." 4

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.SS "\s-1END OF TERMS AND CONDITIONS\s0"

.IX Subsection "END OF TERMS AND CONDITIONS"

.SS "How to Apply These Terms to Your New Programs"

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.PP

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.PP

.Vb 2

\& <one line to give the program\\*(Aqs name and a brief idea of what it does.>

\& Copyright (C) <year> <name of author>

\&

\& This program is free software: you can redistribute it and/or modify  
\& it under the terms of the GNU General Public License as published by  
\& the Free Software Foundation, either version 3 of the License, or (at  
\& your option) any later version.

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.Ve

.PP

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

.PP

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

.PP

.Vb 4

\& <program> Copyright (C) <year> <name of author>

\& This program comes with ABSOLUTELY NO WARRANTY; for details type "show w".

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

.Ve

.PP

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program's commands might be different; for a \s-1GUI\s0 interface, you would use an \\*(L"about box\\*(R".

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.SH "SEE ALSO"

.IX Header "SEE ALSO"

\&\fBgfdl\fR\|(7), \fBfsf\~funding\fR\|(7).

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```
#!/usr/bin/python
```

```
#
```

```
# Copyright (C) 2013-2018 Free Software Foundation, Inc.
```

```
#
```

```
# This script is free software; you can redistribute it and/or modify  
# it under the terms of the GNU General Public License as published by  
# the Free Software Foundation; either version 3, or (at your option)  
# any later version.
```

```
# This script adjusts the copyright notices at the top of source files  
# so that they have the form:
```

```
#
```

```
# Copyright XXXX-YYYY Free Software Foundation, Inc.
```

```
#
```

```
# It doesn't change code that is known to be maintained elsewhere or  
# that carries a non-FSF copyright.
```

```
#
```

```
# The script also doesn't change testsuite files, except those in  
# libstdc++-v3. This is because libstdc++-v3 has a conformance testsuite,  
# while most tests in other directories are just things that failed at some  
# point in the past.
```

```
#
```

```
# Pass --this-year to the script if you want it to add the current year  
# to all applicable notices. Pass --quilt if you are using quilt and  
# want files to be added to the quilt before being changed.
```

```

#
# By default the script will update all directories for which the
# output has been vetted. You can instead pass the names of individual
# directories, including those that haven't been approved. So:
#
# update-copyright.py --this-year
#
# is the command that would be used at the beginning of a year to update
# all copyright notices (and possibly at other times to check whether
# new files have been added with old years). On the other hand:
#
# update-copyright.py --this-year libitm
#
# would run the script on just libitm/.
#
# Note that things like --version output strings must be updated before
# this script is run. There's already a separate procedure for that.

```

```

import os
import re
import sys
import time
import subprocess

```

```

class Errors:

```

```

    def __init__(self):
        self.num_errors = 0

```

```

    def report(self, filename, string):
        if filename:
            string = filename + ': ' + string
            sys.stderr.write(string + '\n')
            self.num_errors += 1

```

```

    def ok(self):
        return self.num_errors == 0

```

```

class GenericFilter:

```

```

    def __init__(self):
        self.skip_files = set()
        self.skip_dirs = set()
        self.skip_extensions = set()
        self.fossilised_files = set()
        self.own_files = set()

```

```

        self.skip_files |= set([
            # Skip licence files.
            'COPYING',

```

```

'COPYING.LIB',
'COPYING3',
'COPYING3.LIB',
'LICENSE',
'fdl.texi',
'gpl_v3.texi',
'fdl-1.3.xml',
'gpl-3.0.xml',

# Skip auto- and libtool-related files
'aclocal.m4',
'compile',
'config.guess',
'config.sub',
'depcomp',
'install-sh',
'libtool.m4',
'ltmain.sh',
'ltoptions.m4',
'letsugar.m4',
'ltversion.m4',
'lt~obsolete.m4',
'missing',
'mkdep',
'mkinstalldirs',
'move-if-change',
'shlibpath.m4',
'symlink-tree',
'ylwrap',

# Skip FSF mission statement, etc.
'gnu.texi',
'funding.texi',
'appendix_free.xml',

# Skip imported texinfo files.
'texinfo.tex',
])

```

```

def get_line_filter (self, dir, filename):
    if filename.startswith ('ChangeLog'):
        # Ignore references to copyright in changelog entries.
        return re.compile ('\t')

    return None

```

```

def skip_file (self, dir, filename):

```

```

if filename in self.skip_files:
    return True

(base, extension) = os.path.splitext (os.path.join (dir, filename))
if extension in self.skip_extensions:
    return True

if extension == '.in':
    # Skip .in files produced by automake.
    if os.path.exists (base + '.am'):
        return True

    # Skip files produced by autogen
    if (os.path.exists (base + '.def')
        and os.path.exists (base + '.tpl')):
        return True

    # Skip configure files produced by autoconf
    if filename == 'configure':
        if os.path.exists (base + '.ac'):
            return True
        if os.path.exists (base + '.in'):
            return True

    return False

def skip_dir (self, dir, subdir):
    return subdir in self.skip_dirs

def is_fossilised_file (self, dir, filename):
    if filename in self.fossilised_files:
        return True
    # Only touch current current ChangeLogs.
    if filename != 'ChangeLog' and filename.find ('ChangeLog') >= 0:
        return True
    return False

def by_package_author (self, dir, filename):
    return filename in self.own_files

class Copyright:
    def __init__ (self, errors):
        self.errors = errors

    # Characters in a range of years. Include '.' for typos.
    ranges = '[0-9](?:[-0-9.,\\s]\\s+and\\s+)*[0-9]'

    # Non-whitespace characters in a copyright holder's name.

```

```

name = '[\w.,-]'

# Matches one year.
self.year_re = re.compile ('[0-9]+')

# Matches part of a year or copyright holder.
self.continuation_re = re.compile (ranges + '|' + name)

# Matches a full copyright notice:
self.copyright_re = re.compile (
    # 1: 'Copyright (C)', etc.
    '([Cc]opyright'
    '[Cc]opyright\s+\([Cc]\)'
    '[Cc]opyright\s+%s'
    '[Cc]opyright\s+&copy;'
    '[Cc]opyright\s+@copyright{ }'
    'copyright = u\"
    '@set\s+copyright[\w-]+)'

    # 2: the years. Include the whitespace in the year, so that
    # we can remove any excess.
    '\s*(?:' + ranges + ',?'
    '@value\{[^\{ }\}\}\}\s*)'

    # 3: 'by ', if used
    '(by\s+)?'

    # 4: the copyright holder. Don't allow multiple consecutive
    # spaces, so that right-margin gloss doesn't get caught
    # (e.g. gnat_ugn.texi).
    '(' + name + '(?:\s?' + name + ')*?)'

# A regexp for notices that might have slipped by. Just matching
# 'copyright' is too noisy, and 'copyright.*[0-9]' falls foul of
# HTML header markers, so check for 'copyright' and two digits.
self.other_copyright_re = re.compile ('copyright.*[0-9][0-9]',
                                       re.IGNORECASE)
self.comment_re = re.compile('#+[*]+;+|%+//+|@c |dnl ')
self.holders = { '@copying': '@copying' }
self.holder_prefixes = set()

# True to 'quilt add' files before changing them.
self.use_quilt = False

# If set, force all notices to include this year.
self.max_year = None

# Goes after the year(s). Could be ', '.

```

```

self.separator = ''

def add_package_author (self, holder, canon_form = None):
    if not canon_form:
        canon_form = holder
    self.holders[holder] = canon_form
    index = holder.find ( ' ' )
    while index >= 0:
        self.holder_prefixes.add (holder[:index])
        index = holder.find ( ' ', index + 1)

def add_external_author (self, holder):
    self.holders[holder] = None

class BadYear():
    def __init__ (self, year):
        self.year = year

    def __str__ (self):
        return 'unrecognised year: ' + self.year

def parse_year (self, string):
    year = int (string)
    if len (string) == 2:
        if year > 70:
            return year + 1900
    elif len (string) == 4:
        return year
    raise self.BadYear (string)

def year_range (self, years):
    year_list = [self.parse_year (year)
                  for year in self.year_re.findall (years)]
    assert len (year_list) > 0
    return (min (year_list), max (year_list))

def set_use_quilt (self, use_quilt):
    self.use_quilt = use_quilt

def include_year (self, year):
    assert not self.max_year
    self.max_year = year

def canonicalise_years (self, dir, filename, filter, years):
    # Leave texinfo variables alone.
    if years.startswith ('@value'):
        return years

```

```

(min_year, max_year) = self.year_range (years)

# Update the upper bound, if enabled.
if self.max_year and not filter.is_fossilised_file (dir, filename):
    max_year = max (max_year, self.max_year)

# Use a range.
if min_year == max_year:
    return '%d' % min_year
else:
    return '%d-%d' % (min_year, max_year)

def strip_continuation (self, line):
    line = line.lstrip()
    match = self.comment_re.match (line)
    if match:
        line = line[match.end():].lstrip()
    return line

def is_complete (self, match):
    holder = match.group (4)
    return (holder
            and (holder not in self.holder_prefixes
                or holder in self.holders))

def update_copyright (self, dir, filename, filter, file, line, match):
    orig_line = line
    next_line = None
    pathname = os.path.join (dir, filename)

    intro = match.group (1)
    if intro.startswith ('@set'):
        # Texinfo year variables should always be on one line
        after_years = line[match.end (2):].strip()
        if after_years != "":
            self.errors.report (pathname,
                                'trailing characters in @set: '
                                + after_years)
            return (False, orig_line, next_line)
    else:
        # If it looks like the copyright is incomplete, add the next line.
        while not self.is_complete (match):
            try:
                next_line = file.next()
            except StopIteration:
                break

        # If the next line doesn't look like a proper continuation,

```

```

# assume that what we've got is complete.
continuation = self.strip_continuation (next_line)
if not self.continuation_re.match (continuation):
    break

# Merge the lines for matching purposes.
orig_line += next_line
line = line.rstrip() + ' ' + continuation
next_line = None

# Rematch with the longer line, at the original position.
match = self.copyright_re.match (line, match.start())
assert match

holder = match.group (4)

# Use the filter to test cases where markup is getting in the way.
if filter.by_package_author (dir, filename):
    assert holder not in self.holders

elif not holder:
    self.errors.report (pathname, 'missing copyright holder')
    return (False, orig_line, next_line)

elif holder not in self.holders:
    self.errors.report (pathname,
                        'unrecognised copyright holder: ' + holder)
    return (False, orig_line, next_line)

else:
    # See whether the copyright is associated with the package
    # author.
    canon_form = self.holders[holder]
    if not canon_form:
        return (False, orig_line, next_line)

    # Make sure the author is given in a consistent way.
    line = (line[:match.start (4)]
           + canon_form
           + line[match.end (4):])

    # Remove any 'by'
    line = line[:match.start (3)] + line[match.end (3):]

# Update the copyright years.
years = match.group (2).strip()
try:
    canon_form = self.canonicalise_years (dir, filename, filter, years)

```



```

except self.BadYear as e:
    self.errors.report (pathname, str (e))
    return (False, orig_line, next_line)

line = (line[:match.start (2)]
        + (" if intro.startswith ('copyright = ') else ' ')
        + canon_form + self.separator
        + line[match.end (2):])

# Use the standard (C) form.
if intro.endswith ('right'):
    intro += ' (C)'
elif intro.endswith (('c')):
    intro = intro[:-3] + '(C)'
line = line[:match.start (1)] + intro + line[match.end (1):]

# Strip trailing whitespace
line = line.rstrip() + '\n'

return (line != orig_line, line, next_line)

def process_file (self, dir, filename, filter):
    pathname = os.path.join (dir, filename)
    if filename.endswith ('.tmp'):
        # Looks like something we tried to create before.
        try:
            os.remove (pathname)
        except OSError:
            pass
        return

    lines = []
    changed = False
    line_filter = filter.get_line_filter (dir, filename)
    mode = None
    with open (pathname, 'r') as file:
        prev = None
        mode = os.fstat (file.fileno()).st_mode
        for line in file:
            while line:
                next_line = None
                # Leave filtered-out lines alone.
                if not (line_filter and line_filter.match (line)):
                    match = self.copyright_re.search (line)
                    if match:
                        res = self.update_copyright (dir, filename, filter,
  file, line, match)
                        (this_changed, line, next_line) = res

```

```

        changed = changed or this_changed

        # Check for copyright lines that might have slipped by.
        elif self.other_copyright_re.search (line):
            self.errors.report (pathname,
                                'unrecognised copyright: %s'
                                % line.strip())
        lines.append (line)
        line = next_line

    # If something changed, write the new file out.
    if changed and self.errors.ok():
        tmp_pathname = pathname + '.tmp'
        with open (tmp_pathname, 'w') as file:
            for line in lines:
                file.write (line)
            os.fchmod (file.fileno(), mode)
        if self.use_quilt:
            subprocess.call (['quilt', 'add', pathname])
        os.rename (tmp_pathname, pathname)

def process_tree (self, tree, filter):
    for (dir, subdirs, filenames) in os.walk (tree):
        # Don't recurse through directories that should be skipped.
        for i in xrange (len (subdirs) - 1, -1, -1):
            if filter.skip_dir (dir, subdirs[i]):
                del subdirs[i]

        # Handle the files in this directory.
        for filename in filenames:
            if filter.skip_file (dir, filename):
                sys.stdout.write ('Skipping %s\n'
                                   % os.path.join (dir, filename))
            else:
                self.process_file (dir, filename, filter)

class CmdLine:
    def __init__ (self, copyright = Copyright):
        self.errors = Errors()
        self.copyright = copyright (self.errors)
        self.dirs = []
        self.default_dirs = []
        self.chosen_dirs = []
        self.option_handlers = dict()
        self.option_help = []

        self.add_option ('--help', 'Print this help', self.o_help)
        self.add_option ('--quilt', '"quilt add" files before changing them',

```

```

        self.o_quilt)
    self.add_option('--this-year', 'Add the current year to every notice',
                    self.o_this_year)

def add_option (self, name, help, handler):
    self.option_help.append ((name, help))
    self.option_handlers[name] = handler

def add_dir (self, dir, filter = GenericFilter()):
    self.dirs.append ((dir, filter))

def o_help (self, option = None):
    sys.stdout.write ('Usage: %s [options] dir1 dir2...\n\n'
                      'Options:\n' % sys.argv[0])
    format = '%-15s %s\n'
    for (what, help) in self.option_help:
        sys.stdout.write (format % (what, help))
    sys.stdout.write ('\nDirectories:\n')

    format = '%-25s'
    i = 0
    for (dir, filter) in self.dirs:
        i += 1
        if i % 3 == 0 or i == len (self.dirs):
            sys.stdout.write (dir + '\n')
        else:
            sys.stdout.write (format % dir)
    sys.exit (0)

def o_quilt (self, option):
    self.copyright.set_use_quilt (True)

def o_this_year (self, option):
    self.copyright.include_year (time.localtime().tm_year)

def main (self):
    for arg in sys.argv[1:]:
        if arg[1] != '-':
            self.chosen_dirs.append (arg)
        elif arg in self.option_handlers:
            self.option_handlers[arg] (arg)
        else:
            self.errors.report (None, 'unrecognised option: ' + arg)
    if self.errors.ok():
        if len (self.chosen_dirs) == 0:
            self.chosen_dirs = self.default_dirs
        if len (self.chosen_dirs) == 0:
            self.o_help()

```

```

else:
    for chosen_dir in self.chosen_dirs:
        canon_dir = os.path.join (chosen_dir, "")
        count = 0
        for (dir, filter) in self.dirs:
            if (dir + os.sep).startswith (canon_dir):
                count += 1
                self.copyright.process_tree (dir, filter)
        if count == 0:
            self.errors.report (None, 'unrecognised directory: '
                                + chosen_dir)
    sys.exit (0 if self.errors.ok() else 1)

#-----

class TopLevelFilter (GenericFilter):
    def skip_dir (self, dir, subdir):
        return True

class ConfigFilter (GenericFilter):
    def __init__ (self):
        GenericFilter.__init__ (self)

    def skip_file (self, dir, filename):
        if filename.endswith ('.m4'):
            pathname = os.path.join (dir, filename)
            with open (pathname) as file:
                # Skip files imported from gettext.
                if file.readline().find ('gettext-') >= 0:
                    return True
        return GenericFilter.skip_file (self, dir, filename)

class GCCFilter (GenericFilter):
    def __init__ (self):
        GenericFilter.__init__ (self)

        self.skip_files |= set ([
            # Not part of GCC
            'math-68881.h',
        ])

        self.skip_dirs |= set ([
            # Better not create a merge nightmare for the GNAT folks.
            'ada',

            # Handled separately.
            'testsuite',
        ])

```

```

self.skip_extensions |= set ([
    # Maintained by the translation project.
    '.po',

    # Automatically-generated.
    '.pot',
])

self.fossilised_files |= set ([
    # Old news won't be updated.
    'ONEWS',
])

class TestsuiteFilter (GenericFilter):
    def __init__ (self):
        GenericFilter.__init__ (self)

        self.skip_extensions |= set ([
            # Don't change the tests, which could be woend by anyone.
            '.c',
            '.C',
            '.cc',
            '.h',
            '.hs',
            '.f',
            '.f90',
            '.go',
            '.inc',
            '.java',
        ])

    def skip_file (self, dir, filename):
        # g++.niklas/README contains historical copyright information
        # and isn't updated.
        if filename == 'README' and os.path.basename (dir) == 'g++.niklas':
            return True
        # Similarly params/README.
        if filename == 'README' and os.path.basename (dir) == 'params':
            return True
        if filename == 'pdt_5.f03' and os.path.basename (dir) == 'gfortran.dg':
            return True
        return GenericFilter.skip_file (self, dir, filename)

class LibCppFilter (GenericFilter):
    def __init__ (self):
        GenericFilter.__init__ (self)

```

```

self.skip_extensions |= set ([
    # Maintained by the translation project.
    '.po',

    # Automatically-generated.
    '.pot',
])

class LibGCCFilter (GenericFilter):
    def __init__ (self):
        GenericFilter.__init__ (self)

        self.skip_dirs |= set ([
            # Imported from GLIBC.
            'soft-fp',
        ])

class LibStdCxxFilter (GenericFilter):
    def __init__ (self):
        GenericFilter.__init__ (self)

        self.skip_files |= set ([
            # Contains no copyright of its own, but quotes the GPL.
            'intro.xml',
        ])

        self.skip_dirs |= set ([
            # Contains automatically-generated sources.
            'html',

            # The testsuite data files shouldn't be changed.
            'data',

            # Contains imported images
            'images',
        ])

        self.own_files |= set ([
            # Contains markup around the copyright owner.
            'spine.xml',
        ])

    def get_line_filter (self, dir, filename):
        if filename == 'boost_concept_check.h':
            return re.compile ('// \\\(C\\\) Copyright Jeremy Siek')
        return GenericFilter.get_line_filter (self, dir, filename)

class GCCCopyright (Copyright):

```

```

def __init__(self, errors):
    Copyright.__init__(self, errors)

    canon_fsf = 'Free Software Foundation, Inc.'
    self.add_package_author('Free Software Foundation', canon_fsf)
    self.add_package_author('Free Software Foundation.', canon_fsf)
    self.add_package_author('Free Software Foundation Inc.', canon_fsf)
    self.add_package_author('Free Software Foundation, Inc', canon_fsf)
    self.add_package_author('Free Software Foundation, Inc.', canon_fsf)
    self.add_package_author('The Free Software Foundation', canon_fsf)
    self.add_package_author('The Free Software Foundation, Inc.', canon_fsf)
    self.add_package_author('Software Foundation, Inc.', canon_fsf)

    self.add_external_author('ARM')
    self.add_external_author('AdaCore')
    self.add_external_author('Ami Tavory and Vladimir Dreizin, IBM-HRL.')
    self.add_external_author('Cavium Networks.')
    self.add_external_author('Faraday Technology Corp.')
    self.add_external_author('Florida State University')
    self.add_external_author('Greg Colvin and Beman Dawes.')
    self.add_external_author('Hewlett-Packard Company')
    self.add_external_author('Intel Corporation')
    self.add_external_author('Information Technology Industry Council.')
    self.add_external_author('James Theiler, Brian Gough')
    self.add_external_author('Makoto Matsumoto and Takuji Nishimura,')
    self.add_external_author('National Research Council of Canada.')
    self.add_external_author('NVIDIA Corporation')
    self.add_external_author('Peter Dimov and Multi Media Ltd.')
    self.add_external_author('Peter Dimov')
    self.add_external_author('Pipeline Associates, Inc.')
    self.add_external_author('Regents of the University of California.')
    self.add_external_author('Silicon Graphics Computer Systems, Inc.')
    self.add_external_author('Silicon Graphics')
    self.add_external_author('Stephen L. Moshier')
    self.add_external_author('Sun Microsystems, Inc. All rights reserved.')
    self.add_external_author('The Go Authors. All rights reserved.')
    self.add_external_author('The Go Authors. All rights reserved.')
    self.add_external_author('The Go Authors.')
    self.add_external_author('The Regents of the University of California.')
    self.add_external_author('Unicode, Inc.')
    self.add_external_author('University of Toronto.')

class GCCCmdLine (CmdLine):
    def __init__(self):
        CmdLine.__init__(self, GCCCopyright)

    self.add_dir('.', TopLevelFilter())
    # Boehm-GC is imported from upstream.

```

```

self.add_dir ('config', ConfigFilter())
# contrib isn't really part of GCC.
self.add_dir ('fixincludes')
self.add_dir ('gcc', GCCFilter())
self.add_dir (os.path.join ('gcc', 'testsuite'), TestsuiteFilter())
self.add_dir ('gnattools')
self.add_dir ('gotools')
self.add_dir ('include')
# intl is imported from upstream.
self.add_dir ('libada')
self.add_dir ('libatomic')
self.add_dir ('libbacktrace')
self.add_dir ('libcc1')
self.add_dir ('libcpp', LibCppFilter())
self.add_dir ('libdecnumber')
# libffi is imported from upstream.
self.add_dir ('libgcc', LibGCCFilter())
self.add_dir ('libgfortran')
# libgo is imported from upstream.
self.add_dir ('libgomp')
self.add_dir ('libhsail-rt')
self.add_dir ('libiberty')
self.add_dir ('libitm')
self.add_dir ('libobjc')
# liboffloadmic is imported from upstream.
self.add_dir ('libquadmath')
# libsanitizer is imported from upstream.
self.add_dir ('libssp')
self.add_dir ('libstdc++-v3', LibStdCxxFilter())
self.add_dir ('libvtv')
self.add_dir ('lto-plugin')
# maintainer-scripts maintainer-scripts
# zlib is imported from upstream.

```

```

self.default_dirs = [
    'gcc',
    'include',
    'libada',
    'libatomic',
    'libbacktrace',
    'libcc1',
    'libcpp',
    'libdecnumber',
    'libgcc',
    'libgfortran',
    'libgomp',
    'libhsail-rt',
    'libiberty',

```



```
'libitm',  
'libobjc',  
'libssp',  
'libstdc++-v3',  
'libvtv',  
'lto-plugin',  
]
```

GCCCmdLine().main()

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Version 2.1, February 1999

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@ignore

@c Set file name and title for man page.

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@settitle GNU General Public License

@c man begin SEEALSO

gfdl(7), fsf-funding(7).

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@smallexample

@var{one line to give the program's name and a brief idea of what it does.}

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@smallexample

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@c man end

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\emph{%(tool)s, The %(name)s Development Environment}

\emph{%(edition)s}

\begin{DUlineblock}{0em}

\item[] Version %(version)s

\item[] Date: %(date)s

\end{DUlineblock}

AdaCore

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<para>
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Copyright 2007 Free Software Foundation, Inc.

```
<link xmlns:xlink="http://www.w3.org/1999/xlink" xlink:href="http://www.fsf.org">http://www.fsf.org</link>
```

```
</para>
```

```
<para>
```

Everyone is permitted to copy and distribute verbatim copies of this license  
document, but changing it is not allowed.

```
</para>
```

```
<bridgehead xml:id="gpl-3-preamble" renderas="sect1">
```

Preamble

```
</bridgehead>
```

```
<para>
```

The <acronym>GNU</acronym> General Public License is a free, copyleft  
license for software and other kinds of works.

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</para>
```

```
<para>
```

The licenses for most software and other practical works are designed to

take away your freedom to share and change the works. By contrast, the <acronym>GNU</acronym> General Public License is intended to guarantee your freedom to share and change all versions of a program to make sure it remains free software for all its users. We, the Free Software Foundation, use the <acronym>GNU</acronym> General Public License for most of our software; it applies also to any other work released this way by its authors. You can apply it to your programs, too.

</para>

<para>

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for them if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs, and that you know you can do these things.

</para>

<para>

To protect your rights, we need to prevent others from denying you these rights or asking you to surrender the rights. Therefore, you have certain responsibilities if you distribute copies of the software, or if you modify it: responsibilities to respect the freedom of others.

</para>

<para>

For example, if you distribute copies of such a program, whether gratis or for a fee, you must pass on to the recipients the same freedoms that you received. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

</para>

<para>

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

</para>

<para>

For the developers and authors protection, the <acronym>GPL</acronym> clearly explains that there is no warranty for this free software. For both users and authors sake, the <acronym>GPL</acronym> requires that modified versions be marked as changed, so that their problems will not be attributed erroneously to authors of previous versions.

</para>

<para>

Some devices are designed to deny users access to install or run modified versions of the software inside them, although the manufacturer can do so. This is fundamentally incompatible with the aim of protecting users freedom to change the software. The systematic pattern of such abuse occurs in the area of products for individuals to use, which is precisely where it

is most unacceptable. Therefore, we have designed this version of the <acronym>GPL</acronym> to prohibit the practice for those products. If such problems arise substantially in other domains, we stand ready to extend this provision to those domains in future versions of the <acronym>GPL</acronym>, as needed to protect the freedom of users.

</para>

<para>

Finally, every program is threatened constantly by software patents. States should not allow patents to restrict development and use of software on general-purpose computers, but in those that do, we wish to avoid the special danger that patents applied to a free program could make it effectively proprietary. To prevent this, the <acronym>GPL</acronym> assures that patents cannot be used to render the program non-free.

</para>

<para>

The precise terms and conditions for copying, distribution and modification follow.

</para>

<bridgehead>

TERMS AND CONDITIONS

</bridgehead>

<bridgehead xml:id="gpl-3-definitions" renderas="sect1">

0. Definitions.

</bridgehead>

<para>

This License refers to version 3 of the <acronym>GNU</acronym> General Public License.

</para>

<para>

Copyright also means copyright-like laws that apply to other kinds of works, such as semiconductor masks.

</para>

<para>

The Program refers to any copyrightable work licensed under this License. Each licensee is addressed as you.

Licensees and recipients may be individuals or organizations.

</para>

<para>

To modify a work means to copy from or adapt all or part of the work in a fashion requiring copyright permission, other than the making of an exact copy. The resulting work is called a modified version of the earlier work or a work based on the earlier work.

</para>

<para>

A covered work means either the unmodified Program or a work based on the Program.



</para>

<para>

To propagate a work means to do anything with it that, without permission, would make you directly or secondarily liable for infringement under applicable copyright law, except executing it on a computer or modifying a private copy. Propagation includes copying, distribution (with or without modification), making available to the public, and in some countries other activities as well.

</para>

<para>

To convey a work means any kind of propagation that enables other parties to make or receive copies. Mere interaction with a user through a computer network, with no transfer of a copy, is not conveying.

</para>

<para>

An interactive user interface displays Appropriate Legal Notices to the extent that it includes a convenient and prominently visible feature that (1) displays an appropriate copyright notice, and (2) tells the user that there is no warranty for the work (except to the extent that warranties are provided), that licensees may convey the work under this License, and how to view a copy of this License. If the interface presents a list of user commands or options, such as a menu, a prominent item in the list meets this criterion.

</para>

<bridgehead xml:id="SourceCode" renderas="sect1">

1. Source Code.

</bridgehead>

<para>

The source code for a work means the preferred form of the work for making modifications to it. Object code means any non-source form of a work.

</para>

<para>

A Standard Interface means an interface that either is an official standard defined by a recognized standards body, or, in the case of interfaces specified for a particular programming language, one that is widely used among developers working in that language.

</para>

<para>

The System Libraries of an executable work include anything, other than the work as a whole, that (a) is included in the normal form of packaging a Major Component, but which is not part of that Major Component, and (b) serves only to enable use of the work with that Major Component, or to implement a Standard Interface for which an implementation is available to the public in source code form. A Major Component, in this context, means a major essential component (kernel, window system, and so on) of the specific operating system (if any) on which the executable work runs, or a compiler used to produce the work, or an object code interpreter

used to run it.

</para>

<para>

The Corresponding Source for a work in object code form means all the source code needed to generate, install, and (for an executable work) run the object code and to modify the work, including scripts to control those activities. However, it does not include the works System Libraries, or general-purpose tools or generally available free programs which are used unmodified in performing those activities but which are not part of the work. For example, Corresponding Source includes interface definition files associated with source files for the work, and the source code for shared libraries and dynamically linked subprograms that the work is specifically designed to require, such as by intimate data communication or control flow between those subprograms and other parts of the work.

</para>

<para>

The Corresponding Source need not include anything that users can regenerate automatically from other parts of the Corresponding Source.

</para>

<para>

The Corresponding Source for a work in source code form is that same work.

</para>

<bridgehead xml:id="BasicPermissions" renderas="sect1">

2. Basic Permissions.

</bridgehead>

<para>

All rights granted under this License are granted for the term of copyright on the Program, and are irrevocable provided the stated conditions are met. This License explicitly affirms your unlimited permission to run the unmodified Program. The output from running a covered work is covered by this License only if the output, given its content, constitutes a covered work. This License acknowledges your rights of fair use or other equivalent, as provided by copyright law.

</para>

<para>

You may make, run and propagate covered works that you do not convey, without conditions so long as your license otherwise remains in force. You may convey covered works to others for the sole purpose of having them make modifications exclusively for you, or provide you with facilities for running those works, provided that you comply with the terms of this License in conveying all material for which you do not control copyright. Those thus making or running the covered works for you must do so exclusively on your behalf, under your direction and control, on terms that prohibit them from making any copies of your copyrighted material outside their relationship with you.

</para>

<para>

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

</para>

<bridgehead xml:id="Protecting" renderas="sect1">

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

</bridgehead>

<para>

No covered work shall be deemed part of an effective technological measure under any applicable law fulfilling obligations under article 11 of the WIPO copyright treaty adopted on 20 December 1996, or similar laws prohibiting or restricting circumvention of such measures.

</para>

<para>

When you convey a covered work, you waive any legal power to forbid circumvention of technological measures to the extent such circumvention is effected by exercising rights under this License with respect to the covered work, and you disclaim any intention to limit operation or modification of the work as a means of enforcing, against the works users, your or third parties legal rights to forbid circumvention of technological measures.

</para>

<bridgehead xml:id="ConveyingVerbatim" renderas="sect1">

### 4. Conveying Verbatim Copies.

</bridgehead>

<para>

You may convey verbatim copies of the Programs source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice; keep intact all notices stating that this License and any non-permissive terms added in accord with section 7 apply to the code; keep intact all notices of the absence of any warranty; and give all recipients a copy of this License along with the Program.

</para>

<para>

You may charge any price or no price for each copy that you convey, and you may offer support or warranty protection for a fee.

</para>

<bridgehead xml:id="ConveyingModified" renderas="sect1">

### 5. Conveying Modified Source Versions.

</bridgehead>

<para>

You may convey a work based on the Program, or the modifications to produce it from the Program, in the form of source code under the terms of section 4, provided that you also meet all of these conditions:

</para>

<orderedlist numeration="loweralpha" inheritnum="ignore" continuation="restarts">

<listitem>

<para>

The work must carry prominent notices stating that you modified it, and giving a relevant date.

</para>

</listitem>

<listitem>

<para>

The work must carry prominent notices stating that it is released under this License and any conditions added under section 7. This requirement modifies the requirement in section 4 to keep intact all notices.

</para>

</listitem>

<listitem>

<para>

You must license the entire work, as a whole, under this License to anyone who comes into possession of a copy. This License will therefore apply, along with any applicable section 7 additional terms, to the whole of the work, and all its parts, regardless of how they are packaged. This License gives no permission to license the work in any other way, but it does not invalidate such permission if you have separately received it.

</para>

</listitem>

<listitem>

<para>

If the work has interactive user interfaces, each must display Appropriate Legal Notices; however, if the Program has interactive interfaces that do not display Appropriate Legal Notices, your work need not make them do so.

</para>

</listitem>

</orderedlist>

<para>

A compilation of a covered work with other separate and independent works, which are not by their nature extensions of the covered work, and which are not combined with it such as to form a larger program, in or on a volume of a storage or distribution medium, is called an aggregate if the compilation and its resulting copyright are not used to limit the access or legal rights of the compilations users beyond what the individual works permit. Inclusion of a covered work in an aggregate does not cause this License to apply to the other parts of the aggregate.

</para>

<bridgehead xml:id="ConveyingNonSource" renderas="sect1">

6. Conveying Non-Source Forms.

</bridgehead>

<para>

You may convey a covered work in object code form under the terms of

sections 4 and 5, provided that you also convey the machine-readable Corresponding Source under the terms of this License, in one of these ways:

</para>

<orderedlist numeration="loweralpha" inheritnum="ignore" continuation="restarts">

<listitem>

<para>

Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by the Corresponding Source fixed on a durable physical medium customarily used for software interchange.

</para>

</listitem>

<listitem>

<para>

Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by a written offer, valid for at least three years and valid for as long as you offer spare parts or customer support for that product model, to give anyone who possesses the object code either (1) a copy of the Corresponding Source for all the software in the product that is covered by this License, on a durable physical medium customarily used for software interchange, for a price no more than your reasonable cost of physically performing this conveying of source, or (2) access to copy the Corresponding Source from a network server at no charge.

</para>

</listitem>

<listitem>

<para>

Convey individual copies of the object code with a copy of the written offer to provide the Corresponding Source. This alternative is allowed only occasionally and noncommercially, and only if you received the object code with such an offer, in accord with subsection 6b.

</para>

</listitem>

<listitem>

<para>

Convey the object code by offering access from a designated place (gratis or for a charge), and offer equivalent access to the Corresponding Source in the same way through the same place at no further charge. You need not require recipients to copy the Corresponding Source along with the object code. If the place to copy the object code is a network server, the Corresponding Source may be on a different server (operated by you or a third party) that supports equivalent copying facilities, provided you maintain clear directions next to the object code saying where to find the Corresponding Source. Regardless of what server hosts the Corresponding Source, you remain obligated to ensure that it is available for as long as needed to satisfy these requirements.

</para>

</listitem>

<listitem>

<para>

Convey the object code using peer-to-peer transmission, provided you inform other peers where the object code and Corresponding Source of the work are being offered to the general public at no charge under subsection 6d.

</para>

</listitem>

</orderedlist>

<para>

A separable portion of the object code, whose source code is excluded from the Corresponding Source as a System Library, need not be included in conveying the object code work.

</para>

<para>

A User Product is either (1) a consumer product, which means any tangible personal property which is normally used for personal, family, or household purposes, or (2) anything designed or sold for incorporation into a dwelling. In determining whether a product is a consumer product, doubtful cases shall be resolved in favor of coverage. For a particular product received by a particular user, normally used refers to a typical or common use of that class of product, regardless of the status of the particular user or of the way in which the particular user actually uses, or expects or is expected to use, the product. A product is a consumer product regardless of whether the product has substantial commercial, industrial or non-consumer uses, unless such uses represent the only significant mode of use of the product.

</para>

<para>

Installation Information for a User Product means any methods, procedures, authorization keys, or other information required to install and execute modified versions of a covered work in that User Product from a modified version of its Corresponding Source. The information must suffice to ensure that the continued functioning of the modified object code is in no case prevented or interfered with solely because modification has been made.

</para>

<para>

If you convey an object code work under this section in, or with, or specifically for use in, a User Product, and the conveying occurs as part of a transaction in which the right of possession and use of the User Product is transferred to the recipient in perpetuity or for a fixed term (regardless of how the transaction is characterized), the Corresponding Source conveyed under this section must be accompanied by the Installation Information. But this requirement does not apply if neither you nor any third party retains the ability to install modified object code on the User

Product (for example, the work has been installed in

<acronym>ROM</acronym>).

</para>

<para>

The requirement to provide Installation Information does not include a requirement to continue to provide support service, warranty, or updates for a work that has been modified or installed by the recipient, or for the User Product in which it has been modified or installed. Access to a network may be denied when the modification itself materially and adversely affects the operation of the network or violates the rules and protocols for communication across the network.

</para>

<para>

Corresponding Source conveyed, and Installation Information provided, in accord with this section must be in a format that is publicly documented (and with an implementation available to the public in source code form), and must require no special password or key for unpacking, reading or copying.

</para>

<bridgehead xml:id="AdditionalTerms" renderas="sect1">

7. Additional Terms.

</bridgehead>

<para>

Additional permissions are terms that supplement the terms of this License by making exceptions from one or more of its conditions. Additional permissions that are applicable to the entire Program shall be treated as though they were included in this License, to the extent that they are valid under applicable law. If additional permissions apply only to part of the Program, that part may be used separately under those permissions, but the entire Program remains governed by this License without regard to the additional permissions.

</para>

<para>

When you convey a copy of a covered work, you may at your option remove any additional permissions from that copy, or from any part of it. (Additional permissions may be written to require their own removal in certain cases when you modify the work.) You may place additional permissions on material, added by you to a covered work, for which you have or can give appropriate copyright permission.

</para>

<para>

Notwithstanding any other provision of this License, for material you add to a covered work, you may (if authorized by the copyright holders of that material) supplement the terms of this License with terms:

</para>

<orderedlist numeration="loweralpha" inheritnum="ignore" continuation="restarts">

<listitem>

<para>

Disclaiming warranty or limiting liability differently from the terms of sections 15 and 16 of this License; or

</para>

</listitem>

<listitem>

<para>

Requiring preservation of specified reasonable legal notices or author attributions in that material or in the Appropriate Legal Notices displayed by works containing it; or

</para>

</listitem>

<listitem>

<para>

Prohibiting misrepresentation of the origin of that material, or requiring that modified versions of such material be marked in reasonable ways as different from the original version; or

</para>

</listitem>

<listitem>

<para>

Limiting the use for publicity purposes of names of licensors or authors of the material; or

</para>

</listitem>

<listitem>

<para>

Declining to grant rights under trademark law for use of some trade names, trademarks, or service marks; or

</para>

</listitem>

<listitem>

<para>

Requiring indemnification of licensors and authors of that material by anyone who conveys the material (or modified versions of it) with contractual assumptions of liability to the recipient, for any liability that these contractual assumptions directly impose on those licensors and authors.

</para>

</listitem>

</orderedlist>

<para>

All other non-permissive additional terms are considered further restrictions within the meaning of section 10. If the Program as you received it, or any part of it, contains a notice stating that it is governed by this License along with a term that is a further restriction, you may remove that term. If a license document contains a further restriction but permits relicensing or conveying under this License, you may add to a covered work material governed by the terms of that license



document, provided that the further restriction does not survive such relicensing or conveying.

</para>

<para>

If you add terms to a covered work in accord with this section, you must place, in the relevant source files, a statement of the additional terms that apply to those files, or a notice indicating where to find the applicable terms.

</para>

<para>

Additional terms, permissive or non-permissive, may be stated in the form of a separately written license, or stated as exceptions; the above requirements apply either way.

</para>

<bridgehead xml:id="gpl-3-termination" renderas="sect1">

8. Termination.

</bridgehead>

<para>

You may not propagate or modify a covered work except as expressly provided under this License. Any attempt otherwise to propagate or modify it is void, and will automatically terminate your rights under this License (including any patent licenses granted under the third paragraph of section 11).

</para>

<para>

However, if you cease all violation of this License, then your license from a particular copyright holder is reinstated (a) provisionally, unless and until the copyright holder explicitly and finally terminates your license, and (b) permanently, if the copyright holder fails to notify you of the violation by some reasonable means prior to 60 days after the cessation.

</para>

<para>

Moreover, your license from a particular copyright holder is reinstated permanently if the copyright holder notifies you of the violation by some reasonable means, this is the first time you have received notice of violation of this License (for any work) from that copyright holder, and you cure the violation prior to 30 days after your receipt of the notice.

</para>

<para>

Termination of your rights under this section does not terminate the licenses of parties who have received copies or rights from you under this License. If your rights have been terminated and not permanently reinstated, you do not qualify to receive new licenses for the same material under section 10.

</para>

<bridgehead xml:id="AcceptanceNotRequired" renderas="sect1">

9. Acceptance Not Required for Having Copies.

</bridgehead>

<para>

You are not required to accept this License in order to receive or run a copy of the Program. Ancillary propagation of a covered work occurring solely as a consequence of using peer-to-peer transmission to receive a copy likewise does not require acceptance. However, nothing other than this License grants you permission to propagate or modify any covered work. These actions infringe copyright if you do not accept this License. Therefore, by modifying or propagating a covered work, you indicate your acceptance of this License to do so.

</para>

<bridgehead xml:id="AutomaticDownstream" renderas="sect1">

10. Automatic Licensing of Downstream Recipients.

</bridgehead>

<para>

Each time you convey a covered work, the recipient automatically receives a license from the original licensors, to run, modify and propagate that work, subject to this License. You are not responsible for enforcing compliance by third parties with this License.

</para>

<para>

An entity transaction is a transaction transferring control of an organization, or substantially all assets of one, or subdividing an organization, or merging organizations. If propagation of a covered work results from an entity transaction, each party to that transaction who receives a copy of the work also receives whatever licenses to the work the party's predecessor in interest had or could give under the previous paragraph, plus a right to possession of the Corresponding Source of the work from the predecessor in interest, if the predecessor has it or can get it with reasonable efforts.

</para>

<para>

You may not impose any further restrictions on the exercise of the rights granted or affirmed under this License. For example, you may not impose a license fee, royalty, or other charge for exercise of rights granted under this License, and you may not initiate litigation (including a cross-claim or counterclaim in a lawsuit) alleging that any patent claim is infringed by making, using, selling, offering for sale, or importing the Program or any portion of it.

</para>

<bridgehead xml:id="Patents" renderas="sect1">

11. Patents.

</bridgehead>

<para>

A contributor is a copyright holder who authorizes use under this License of the Program or a work on which the Program is based. The work thus licensed is called the contributor's contributor version.

</para>

<para>

A contributors essential patent claims are all patent claims owned or controlled by the contributor, whether already acquired or hereafter acquired, that would be infringed by some manner, permitted by this License, of making, using, or selling its contributor version, but do not include claims that would be infringed only as a consequence of further modification of the contributor version. For purposes of this definition, control includes the right to grant patent sublicenses in a manner consistent with the requirements of this License.

</para>

<para>

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</para>

<para>

In the following three paragraphs, a patent license is any express agreement or commitment, however denominated, not to enforce a patent (such as an express permission to practice a patent or covenant not to sue for patent infringement). To grant such a patent license to a party means to make such an agreement or commitment not to enforce a patent against the party.

</para>

<para>

If you convey a covered work, knowingly relying on a patent license, and the Corresponding Source of the work is not available for anyone to copy, free of charge and under the terms of this License, through a publicly available network server or other readily accessible means, then you must either (1) cause the Corresponding Source to be so available, or (2) arrange to deprive yourself of the benefit of the patent license for this particular work, or (3) arrange, in a manner consistent with the requirements of this License, to extend the patent license to downstream recipients. Knowingly relying means you have actual knowledge that, but for the patent license, your conveying the covered work in a country, or your recipients use of the covered work in a country, would infringe one or more identifiable patents in that country that you have reason to believe are valid.

</para>

<para>

If, pursuant to or in connection with a single transaction or arrangement, you convey, or propagate by procuring conveyance of, a covered work, and grant a patent license to some of the parties receiving the covered work authorizing them to use, propagate, modify or convey a specific copy of the covered work, then the patent license you grant is automatically extended to all recipients of the covered work and works based on it.

</para>

<para>

A patent license is discriminatory if it does not include within the scope of its coverage, prohibits the exercise of, or is conditioned on the non-exercise of one or more of the rights that are specifically granted under this License. You may not convey a covered work if you are a party to an arrangement with a third party that is in the business of distributing software, under which you make payment to the third party based on the extent of your activity of conveying the work, and under which the third party grants, to any of the parties who would receive the covered work from you, a discriminatory patent license (a) in connection with copies of the covered work conveyed by you (or copies made from those copies), or (b) primarily for and in connection with specific products or compilations that contain the covered work, unless you entered into that arrangement, or that patent license was granted, prior to 28 March 2007.

</para>

<para>

Nothing in this License shall be construed as excluding or limiting any implied license or other defenses to infringement that may otherwise be available to you under applicable patent law.

</para>

<bridgehead xml:id="NoSurrender" renderas="sect1">

12. No Surrender of Others Freedom.

</bridgehead>

<para>

If conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot convey a covered work so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not convey it at all. For example, if you agree to terms that obligate you to collect a royalty for further conveying from those to whom you convey the Program, the only way you could satisfy both those terms and this License would be to refrain entirely from conveying the Program.

</para>

<bridgehead xml:id="UsedWithAGPL" renderas="sect1">

13. Use with the <acronym>GNU</acronym> Affero General Public License.

</bridgehead>

<para>

Notwithstanding any other provision of this License, you have permission to link or combine any covered work with a work licensed under version 3 of the <acronym>GNU</acronym> Affero General Public License into a single combined work, and to convey the resulting work. The terms of this License will continue to apply to the part which is the covered work, but the special requirements of the <acronym>GNU</acronym> Affero General Public License, section 13, concerning interaction through a network will apply to the combination as such.

</para>

<bridgehead xml:id="RevisedVersions" renderas="sect1">

14. Revised Versions of this License.

</bridgehead>

<para>

The Free Software Foundation may publish revised and/or new versions of the <acronym>GNU</acronym> General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

</para>

<para>

Each version is given a distinguishing version number. If the Program specifies that a certain numbered version of the <acronym>GNU</acronym> General Public License or any later version applies to it, you have the option of following the terms and conditions either of that numbered version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of the <acronym>GNU</acronym> General Public License, you may choose any version ever published by the Free Software Foundation.

</para>

<para>

If the Program specifies that a proxy can decide which future versions of the <acronym>GNU</acronym> General Public License can be used, that proxy's public statement of acceptance of a version permanently authorizes you to choose that version for the Program.

</para>

<para>

Later license versions may give you additional or different permissions. However, no additional obligations are imposed on any author or copyright holder as a result of your choosing to follow a later version.

</para>

<bridgehead xml:id="WarrantyDisclaimer" renderas="sect1">

15. Disclaimer of Warranty.

</bridgehead>

<para>

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</para>

<bridgehead xml:id="LiabilityLimitation" renderas="sect1">

16. Limitation of Liability.

</bridgehead>

<para>

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</appendix>

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title="Chapter1.Status" /><link rel="prev" href="status.html" title="Chapter1.Status" /><link rel="next"
href="bugs.html" title="Bugs" /></head><body><div class="navheader"><table width="100%"
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id="manual.intro.status.license"></a>License</h2></div></div></div><p>
```

There are two licenses affecting GNU libstdc++: one for the code, and one for the documentation.

```
</p><p>
```

There is a license section in the FAQ regarding common [questions]( ../faq.html#faq.license). If you have more questions, ask the FSF or the [gcc mailing list](http://gcc.gnu.org/lists.html).

```
</p><div class="section"><div class="titlepage"><div><div><h3 class="title"><a
id="manual.intro.status.license.gpl"></a>The Code: GPL</h3></div></div></div><p>
```

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the `<span class="quote"><span class="quote">GCC Runtime Library Exception, version 3.1</span></span>`  
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```
</p><div class="literallayout"><p><br />
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<br />
Version3.1,31March2009<br />
<br />
Copyright(C)2009<a class="link" href="https://www.fsf.org" target="_top">FreeSoftwareFoundation,Inc.</a><br />
<br />
Everyoneispermittedtocopyanddistributeverbatimcopiesofthis<br />
licensedocument,butchangingitisnotallowed.<br />
<br />
ThisGCCRuntimeLibraryException("Exception")isanadditional<br />
permissionundersection7oftheGNUGeneralPublicLicense,version<br />
3("GPLv3").Itappliestoagivenfile(the"RuntimeLibrary")that<br />
bearsanoticeplacedbythecopyrightholderofthefilestatingthat<br />
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<br />
WhenyouuseGCCtocompileaprogram,GCCmaycombineportionsof<br />
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non-GPL(includingproprietary)programstouse,inthisway,the<br />
headerfilesandruntimelibrariescoveredbythisException.<br />
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0.Definitions.<br />
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Afileisan"IndependentModule"ifiteitherrequirestheRuntime<br />
LibraryforexecutionafteraCompilationProcess,ormakesuseofan<br />
interfaceprovidedbytheRuntimeLibrary,butisnototherwisebased<br />
ontheRuntimeLibrary.<br />
<br />
"GCC"meansaversionoftheGNUCompilerCollection,withorwithout<br />
modifications,governedbyversion3(oraspecifiedlaterversion)of<br />
theGNUGeneralPublicLicense(GPL)withtheoptionofusingany<br />
subsequentversionspublishedbytheFSF.<br />
<br />
"GPL-compatibleSoftware"isssoftwarewhoseconditionsofpropagation,<br />
modificationandusewouldpermitcombinationwithGCCinaccordwith<br />
thelicenseofGCC.<br />
<br />
"TargetCode"referstooutputfromanycompilerforarealorvirtual<br />
targetprocessorarchitecture,inexecutableformorsuitablefor<br />
inputtoan assembler, loader, linkerand/or execution<br />
phase.Notwithstandingthat,TargetCodedoesnotincludedatainany<br />
formatthatisusedasacompilerintermediaterepresentation,orused<br />
forproducingacompilerintermediaterepresentation.<br />
<br />
```

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We can probably offer suggestions.

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href="index.html">Home</a></td><td width="40%" align="right"
valign="top">Bugs</td></tr></table></div></body></html>
```

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Version 3, 29 June 2007

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```
/* Definitions for BSD assembler syntax for Intel 386
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   adapted to BSD conventions for symbol names and debugging.)
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```

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<<http://www.gnu.org/licenses/>>. \*/

```
/* Use the Sequent Symmetry assembler syntax. */
```

```
/* Define the syntax of pseudo-ops, labels and comments. */
```

```
/* Prefix for internally generated assembler labels. If we aren't using
   underscores, we are using prefix `.'s to identify labels that should
   be ignored, as in `i386/gas.h' --karl@cs.umb.edu */
```

```
#define LPREFIX "L"
```

```
/* Assembler pseudos to introduce constants of various size. */
```

```
#define ASM_BYTE "\t.byte\t"
```

```
#define ASM_SHORT "\t.word\t"
```

```
#define ASM_LONG "\t.long\t"
```

```
#define ASM_QUAD "\t.quad\t" /* Should not be used for 32bit compilation. */
```

```

/* This was suggested, but it shouldn't be right for DBX output. -- RMS
#define ASM_OUTPUT_SOURCE_FILENAME(FILE, NAME) */

/* Define the syntax of labels and symbol definitions/declarations. */

/* This is how to output an assembler line
that says to advance the location counter by SIZE bytes. */

#define ASM_OUTPUT_SKIP(FILE,SIZE) \
fprintf (FILE, "\t.space " HOST_WIDE_INT_PRINT_UNSIGNED"\n", (SIZE))

/* Define the syntax of labels and symbol definitions/declarations. */

/* This says how to output an assembler line
to define a global common symbol. */

#define ASM_OUTPUT_COMMON(FILE, NAME, SIZE, ROUNDED) \
( fputs (".comm ", (FILE)), \
assemble_name ((FILE), (NAME)), \
fprintf ((FILE), ",%u\n", (int)(ROUNDED)))

/* This says how to output an assembler line
to define a local common symbol. */

#define ASM_OUTPUT_LOCAL(FILE, NAME, SIZE, ROUNDED) \
( fputs (".lcomm ", (FILE)), \
assemble_name ((FILE), (NAME)), \
fprintf ((FILE), ",%u\n", (int)(ROUNDED)))

#ifdef HAVE_GAS_LCOMM_WITH_ALIGNMENT
#define ASM_OUTPUT_ALIGNED_LOCAL(FILE, NAME, SIZE, ALIGNMENT) \
( fputs (".lcomm ", (FILE)), \
assemble_name ((FILE), (NAME)), \
fprintf ((FILE), ",%u,%u\n", (int)(SIZE), (int)(ALIGNMENT) / BITS_PER_UNIT))
#endif

/* This is how to output an assembler line
that says to advance the location counter
to a multiple of 2**LOG bytes. */

#define ASM_OUTPUT_ALIGN(FILE,LOG) \
if ((LOG)!=0) fprintf ((FILE), "\t.align %d\n", (LOG))

/* This is how to store into the string BUF
the symbol_ref name of an internal numbered label where
PREFIX is the class of label and NUM is the number within the class.
This is suitable for output with `assemble_name'. */

```



```
#define ASM_GENERATE_INTERNAL_LABEL(BUF,PREFIX,NUMBER) \
    sprintf ((BUF), "%s%ld", (PREFIX), (long)(NUMBER))
```

```
/* The prefix to add to user-visible assembler symbols. */
```

```
#define USER_LABEL_PREFIX "_"
```

```
/* Sequent has some changes in the format of DBX symbols. */
```

```
#define DBX_NO_XREFS 1
```

```
/* Don't split DBX symbols into continuations. */
```

```
#define DBX_CONTIN_LENGTH 0
```

```
=====
```

```
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```
=====
```

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```

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## 1.409 six 1.16.0

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Steve M. Robbins <smr@debian.org>

Philipp Matthias Hahn <pmhahn@debian.org>

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```
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```

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# 1.416 glib 2.58.3-2+deb10u3

## 1.416.1 Available under license :

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It was downloaded from <https://download.gnome.org/sources/glib/>.

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## 1.418 openssl 1.1.1d-0+deb10u8

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# 1.419 gobject-introspection 1.58.3-2

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## 1.428 watch-dog 0.10.3

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## 1.433 lockfile 0.12.2

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# 1.435 glibc 2.28-10

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  */
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 */
```

-----  
For lib/py/compat/win32/stdint.h

```
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/\* gzjoin -- command to join gzip files into one gzip file

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Upstream-Name: liblz4

Upstream-Contact: Yann Collet <Cyan4973@github.com>

Source: <https://github.com/lz4/lz4>

Files: \*

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## 1.449 binutils 2.31.1 16

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+++++

Dean Elsner wrote the original gas for vax. [more details?]

Jay Fenlason maintained gas for a while, adding support for gdb-specific debug information and the 68k series machines, most of the preprocessing pass, and extensive changes in messages.c, input-file.c, write.c.

K. Richard Pixley maintained gas for a while, adding various enhancements and many bug fixes, including merging support for several processors, breaking gas up to handle multiple object file format backends (including heavy rewrite, testing, an integration of the coff and b.out backends), adding configuration including heavy testing and verification of cross assemblers and file splits and renaming, converted gas to strictly ansi C including full prototypes, added support for m680[34]0 & cpu32, considerable work on i960 including a coff port (including considerable amounts of reverse engineering), a sparc opcode file rewrite, decstation, rs6000, and hp300hpux host ports, updated "know" assertions and made them work, much other reorganization, cleanup, and lint.

Ken Raeburn wrote the high-level BFD interface code to replace most of the code in format-specific I/O modules.

The original Vax-VMS support was contributed by David L. Kashtan. Eric Youngdale and Pat Rankin have done much work with it since.

The Intel 80386 machine description was written by Eliot Dresselhaus.

Minh Tran-Le at IntelliCorp contributed some AIX 386 support.

The Motorola 88k machine description was contributed by Devon Bowen of Buffalo University and Torbjorn Granlund of the Swedish Institute of Computer Science.

Keith Knowles at the Open Software Foundation wrote the original MIPS back end (tc-mips.c, tc-mips.h), and contributed Rose format support that hasn't been merged in yet. Ralph Campbell worked with the MIPS code to support a.out format.

Support for the Zilog Z8k and Hitachi H8/300, H8/500 and SH processors

(tc-z8k, tc-h8300, tc-h8500, tc-sh), and IEEE 695 object file format (obj-ieee), was written by Steve Chamberlain of Cygnus Solutions. Steve also modified the COFF back end (obj-coffbfd) to use BFD for some low-level operations, for use with the Hitachi, 29k and Zilog targets.

John Gilmore built the AMD 29000 support, added .include support, and simplified the configuration of which versions accept which pseudo-ops. He updated the 68k machine description so that Motorola's opcodes always produced fixed-size instructions (e.g. jsr), while synthetic instructions remained shrinkable (jbsr). John fixed many bugs, including true tested cross-compilation support, and one bug in relaxation that took a week and required the proverbial one-bit fix.

Ian Lance Taylor of Cygnus Solutions merged the Motorola and MIT syntaxes for the 68k, completed support for some COFF targets (68k, i386 SVR3, and SCO Unix), wrote the ECOFF support based on Michael Meissner's mips-tfile program, wrote the PowerPC and RS/6000 support, and made a few other minor patches. He handled the binutils releases for versions 2.7 through 2.9.

David Edelsohn contributed fixes for the PowerPC and AIX support.

Steve Chamberlain made gas able to generate listings.

Support for the HP9000/300 was contributed by Glenn Engel of HP.

Support for ELF format files has been worked on by Mark Eichin of Cygnus Solutions (original, incomplete implementation), Pete Hoogenboom at the University of Utah (HPPA mainly), Michael Meissner of the Open Software Foundation (i386 mainly), and Ken Raeburn of Cygnus Solutions (sparc, initial 64-bit support).

Several engineers at Cygnus Solutions have also provided many small bug fixes and configuration enhancements.

The initial Alpha support was contributed by Carnegie-Mellon University. Additional work was done by Ken Raeburn of Cygnus Solutions. Richard Henderson then rewrote much of the Alpha support.

Ian Dall updated the support code for the National Semiconductor 32000 series, and added support for Mach 3 and NetBSD running on the PC532.

Klaus Kaempf ported the assembler and the binutils to openVMS/Alpha.

Steve Haworth contributed the support for the Texas Instruction c30 (tms320c30).



H.J. Lu has contributed many patches and much testing.

Alan Modra reworked much of the i386 backend, improving the error checking, updating the code, and improving the 16 bit support, using patches from the work of Martynas Kunigelis and H.J. Lu.

Many others have contributed large or small bugfixes and enhancements. If you've contributed significant work and are not mentioned on this list, and want to be, let us know. Some of the history has been lost; we aren't intentionally leaving anyone out.

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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.

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

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

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

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

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

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

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

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

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pycparser -- A C parser in Python

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Then the package has been maintained by Charles Briscoe-Smith <cpbs@debian.org>. I gathered data for the 1999-2001 calendar files from various sources on the Internet, and I'd also like to thank Oliver Elphick, Julian Gilbey, Daniel Martin and Jaldhar H. Vyas for providing much useful data on the various religious calendars. I have edited the files they provided to fit calendar's requirements, so any errors should be attributed to me.

After cpbs@debian.org, Marco d'Itri <md@linux.it> maintained it for almost two years, before Tollef Fog Heen <tfheen@debian.org> took over. The package is now maintained by Graham Wilson <bob@decoy.wox.org>.

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# 1.457 open-ldap 2.4.47+dfsg-3+deb10u6

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Local-Date: Fri, 06 Jun 2003 13:18:52 -0400

Date: Fri, 6 Jun 2003 10:18:52 -0700

From: Juan Gomez <juang@us.ibm.com>

To: Stephen Frost <sfrost@debian.org>

X-Mailer: Lotus Notes Release 5.0.2a (Intl) 23 November 1999

Subject: Re: Juan C. Gomez license in OpenLDAP Source

Stephen,

"There is no restriction on modifications and derived works" on the work I did for the openldap server as long as this is consistent with the openldap license. Please forward this email to Kurt so he does the appropriate changes to the files to reflect this.

Regards, Juan

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MA

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Date: Thu, 5 Jun 2003 16:53:32 -0400 (EDT)

From: Mark Adamson <adamson@andrew.cmu.edu>

To: Stephen Frost <sfrost@debian.org>

Subject: Re: Mark Adamson license in OpenLDAP source

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- \* To: Stephen Frost <[sfrost@snowman.net](mailto:sfrost@snowman.net)>

\* Subject: Re: OpenLDAP Licenseing issues  
\* From: "Kurt D. Zeilenga" <Kurt@OpenLDAP.org>  
\* Date: Wed, 28 May 2003 10:55:44 -0700  
\* Cc: Steve Langasek <vorlon@netexpress.net>, debian-legal@lists.debian.org, openldap-devel@OpenLDAP.org  
\* In-reply-to: <20030528162613.GB8524@ns.snowman.net>  
\* Message-id: <5.2.0.9.0.20030528094229.02924780@127.0.0.1>  
\* Old-return-path: <Kurt@OpenLDAP.org>

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

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

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

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

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

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work

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For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is

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## 1.462 libntlm 1.5-1+deb10u1

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Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

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- \* Frodo Looijaard  
Original author of libsensors, sensors-detect, sensors and isadump.
- \* Merlin Hughes  
Original author of sensord.
- \* Bob Schlaermann  
Dynamic chip feature detection (a.k.a. generic chip support) in libsensors and sensors.
- \* Mark M. Hoffman  
Many improvements to the libsensors configuration file scanner.
- \* Jean Delvare  
New libsensors API, and migration of sensors and sensord thereto.  
Many optimizations in libsensors and sensors.  
Configuration file converter.  
Rewrite of sensors-detect.  
Support for multiple configuration files in libsensors.

# 1.465 chardet 3.0.4

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

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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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# 1.466 libestr 0.1.10 2.1

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

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SHA224, SHA256, SHA384, and SHA512

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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.

Author: Julio Merino <jmmv84@gmail.com>

=====  
vim: filetype=text:textwidth=75:expandtab:shiftwidth=2:softtabstop=2

```

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```

```

<!-- $Id$ -->

```

```

<!-- Generate ISC copyright comments from Docbook copyright metadata. -->

```

```

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

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

<xsl:variable name="isc.copyright.text">
  <xsl:text>
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  </xsl:text>
</xsl:variable>

<xsl:variable name="isc.copyright">
  <xsl:call-template name="isc.copyright.format">
    <xsl:with-param name="text">
      <xsl:for-each select="book/info/copyright | refentry/docinfo/copyright">
        <xsl:text>Copyright (C) </xsl:text>
        <xsl:call-template name="copyright.years">
          <xsl:with-param name="years" select="year"/>
        </xsl:call-template>
        <xsl:text> </xsl:text>
        <xsl:value-of select="holder"/>
      </xsl:for-each>
    </xsl:with-param>
  </xsl:call-template>

```



```

        <xsl:value-of select="$isc.copyright.breakline"/>
        <xsl:text>&#10;</xsl:text>
    </xsl:for-each>
    <xsl:value-of select="$isc.copyright.text"/>
    </xsl:with-param>
    </xsl:call-template>
</xsl:variable>
</xsl:stylesheet>

<!--
- Local variables:
- mode: sgml
- End:
-->
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```

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# 1.481 go-criu 5.3.0

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## 1.482 logrus 1.8.1

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## 1.483 natsort 6.2.1

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The End

# 1.485 mailutils 3.5-4

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## 1.489.1 Available under license :

Format: <http://www.debian.org/doc/packaging-manuals/copyright-format/1.0/>

Files-Excluded-regen-configure: bin/\*

Upstream-Name: perl

Source: <http://www.perl.com/CPAN/src/5.0/>

Comment:

This package was debianized by Brendan O'Dea <bod@debian.org> on Thu, 17 Aug 2000 16:10:54 +1000.

.

Upstream Authors:

.

Larry Wall et. al. (see /usr/share/doc/perl/AUTHORS).

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cpan/Compress-Raw-Bzip2/bzip2-src/README states:

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cpan/CPAN-Meta/lib/CPAN/Meta/History/Meta\_1\_0.pod

cpan/CPAN-Meta/lib/CPAN/Meta/History/Meta\_1\_1.pod

cpan/CPAN-Meta/lib/CPAN/Meta/History/Meta\_1\_2.pod

cpan/CPAN-Meta/lib/CPAN/Meta/History/Meta\_1\_3.pod

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Files:

cpan/bignum/\*

cpan/Tie-RefHash/\*

cpan/Win32API-File/\*

dist/ExtUtils-Install/\*

dist/Math-BigInt/\*

dist/Math-BigInt-FastCalc/\*

dist/Math-BigRat/\*

dist/Thread-Queue/\*

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Files:

dist/autouse/\*

dist/base/\*

dist/constant/\*

dist/Devel-SelfStubber/\*

dist/Dumpvalue/\*

dist/Env/\*

dist/ExtUtils-Command/\*

dist/ExtUtils-Manifest/\*

dist/I18N-Collate/\*

dist/Safe/\*

ext/Fcntl/\*

ext/FileCache/\*

ext/GDBM\_File/\*  
ext/IPC-Open2/\*  
ext/IPC-Open3/\*  
ext/NDBM\_File/\*  
ext/ODBM\_File/\*  
ext/Opcode/\*  
ext/PerlIO-encoding/\*  
ext/PerlIO-scalar/\*  
ext/PerlIO-via/\*  
ext/POSIX/\*  
ext/re/\*  
ext/Socket/\*  
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but, as discussed in  
<http://rt.cpan.org/Public/Bug/Display.html?id=64116>  
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## 1.490 jansson 2.12 1

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# 1.501 urllib3 1.26.5

## 1.501.1 Available under license :

# Contributions to the urllib3 project

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\* NTLM-authenticated HTTPSConnectionPool

\* Basic-authenticated HTTPSConnectionPool (merged into make\_headers)

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\* Client-verified SSL certificates for HTTPSConnectionPool

\* Response gzip and deflate encoding support

\* Better unicode support for filepost using StringIO buffers

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- \* Fixed pickle support of some exceptions
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- \* Stream method for Response objects.
- \* Return native strings in header values.
- \* Generate 'Host' header when using proxies.
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  - \* Disabled TLS compression by default on Python 3.2+
  - \* Disabled TLS compression in pyopenssl contrib module
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  - \* 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>
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  - \* Add ability to pass socket options to an HTTP Connection
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- \* Security Warning Documentation update for proper capture
  
- \* Shivan Sornarajah <github@sornars.com>
- \* Support for using ConnectionPool and PoolManager as context managers.
  
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- \* Updates to the default SSL configuration
  
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- \* Implemented generator for getting chunks from chunked responses.
  
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- \* 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.
  
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- \* 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
  
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- \* Python 2.6 fixes; pyflakes and pep8 compliance
  
- \* Andy Caldwell <[andy.m.caldwell@gmail.com](mailto:andy.m.caldwell@gmail.com)>
- \* Bugfix related to reusing connections in indeterminate states.
  
- \* Ville Skytt <[ville.skytta@iki.fi](mailto:ville.skytta@iki.fi)>
- \* Logging efficiency improvements, spelling fixes, Travis config.
  
- \* Shige Takeda <[smtakeda@gmail.com](mailto:smtakeda@gmail.com)>
- \* Started Recipes documentation and added a recipe about handling concatenated gzip data in HTTP response
  
- \* Jess Shapiro <[jesse@jesseshapiro.net](mailto: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](mailto:jeremy@jcline.org)>
- \* Added connection pool keys by scheme
  
- \* Aviv Palivoda <[palaviv@gmail.com](mailto:palaviv@gmail.com)>
- \* History list to Retry object.
- \* HTTPResponse contains the last Retry object.
  
- \* Nate Prewitt <[nate.prewitt@gmail.com](mailto: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](mailto:sethmichaellarson@protonmail.com)>
- \* Created selectors backport that supports PEP 475.
  
- \* Alexandre Dias <[alex.dias@smarkets.com](mailto:alex.dias@smarkets.com)>
- \* Don't retry on timeout if method not in whitelist
  
- \* Moinuddin Quadri <[moin18@gmail.com](mailto:moin18@gmail.com)>
- \* Lazily load idna package
  
- \* Tom White <[s6yg1ez3@mail2tor.com](mailto:s6yg1ez3@mail2tor.com)>



- \* Made SOCKS handler differentiate socks5h from socks5 and socks4a from socks4.
- \* Tim Burke <tim.burke@gmail.com>
- \* Stop buffering entire deflate-encoded responses.
- \* Tuukka Mustonen <tuukka.mustonen@gmail.com>
- \* Add counter for status\_forcelist retries.
- \* Erik Rose <erik@mozilla.com>
- \* Bugfix to pyopenssl vendoring
- \* Wolfgang Richter <wolfgang.richter@gmail.com>
- \* Bugfix related to loading full certificate chains with PyOpenSSL backend.
- \* Mike Miller <github@mikeage.net>
- \* Logging improvements to include the HTTP(S) port when opening a new connection
- \* Ioannis Tziakos <mail@itziakos.gr>
- \* Fix ``util.selectors.\_fileobj\_to\_fd`` to accept ``long``.
- \* Update appveyor tox setup to use the 64bit python.
- \* Akamai (through Jess Shapiro) <jshapiro@akamai.com>
- \* Ongoing maintenance; 2017-2018
- \* Dominique Leuenberger <dimstar@opensuse.org>
- \* Minor fixes in the test suite
- \* Will Bond <will@wbond.net>
- \* Add Python 2.6 support to ``contrib.securetransport``
- \* Aleksei Alekseev <alekseev.yeskela@gmail.com>
- \* using auth info for socks proxy
- \* Chris Wilcox <git@crwilcox.com>
- \* Improve contribution guide
- \* Add ``HTTPResponse.geturl`` method to provide ``urllib2.urlopen().geturl()`` behavior
- \* Bruce Merry <https://www.brucemerry.org.za>
- \* Fix leaking exceptions when system calls are interrupted with zero timeout
- \* Hugo van Kemenade <https://github.com/hugovk>
- \* Drop support for EOL Python 2.6
- \* Tim Bell <https://github.com/timb07>
- \* Bugfix for responses with Content-Type: message/\* logging warnings
- \* Justin Bramley <https://github.com/jbramleycl>
- \* Add ability to handle multiple Content-Encodings

- \* Katsuhiko YOSHIDA <<https://github.com/kyoshidajp>>
- \* Remove Authorization header regardless of case when redirecting to cross-site
- \* James Meickle <<https://permadeath.com/>>
- \* Improve handling of Retry-After header
- \* Chris Jerdonek <[chris.jerdonek@gmail.com](mailto:chris.jerdonek@gmail.com)>
- \* Remove a spurious TypeError from the exception chain inside HTTPConnectionPool.\_make\_request(), also for BaseExceptions.
- \* Jorge Lopez Silva <<https://github.com/jalopezsilva>>
- \* Added support for forwarding requests through HTTPS proxies.
- \* Benno Rice <[benno@jeamland.net](mailto:benno@jeamland.net)>
- \* Allow cadata parameter to be passed to underlying ``SSLContext.load\_verify\_locations()``.
- \* Keiichi Kobayashi <[abok.1k@gmail.com](mailto:abok.1k@gmail.com)>
- \* Rename VerifiedHTTPSConnection to HTTPSConnection
- \* Himanshu Garg <[garg\\_himanshu@outlook.com](mailto:garg_himanshu@outlook.com)>
- \* DOC & LICENSE Update
- \* Hod Bin Noon <[bin.noon.hod@gmail.com](mailto:bin.noon.hod@gmail.com)>
- \* Test improvements
- \* Chris Olufson <[tycarac@gmail.com](mailto:tycarac@gmail.com)>
- \* Fix for connection not being released on HTTP redirect and response not preloaded
- \* [Bastiaan Bakker] <<https://github.com/bastiaanb>>
- \* Support for logging session keys via environment variable ``SSLKEYLOGFILE`` (Python 3.8+)
- \* [Ezzeri Esa] <<https://github.com/savarin>>
- \* Ports and extends on types from typeshed
- \* [Your name or handle] <[email or website]>
- \* [Brief summary of your changes]

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## 1.502 pyrsistent 0.18.1

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## 1.520 runc 1.1.2

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

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| Release | Derived from | Year | Owner | GPL-compatible? (1) |
|---------|--------------|------|-------|---------------------|
| 2.5     | 2.4          | 2006 | PSF   | yes                 |
| 2.5.1   | 2.5          | 2007 | PSF   | yes                 |
| 2.5.2   | 2.5.1        | 2008 | PSF   | yes                 |
| 2.5.3   | 2.5.2        | 2008 | PSF   | yes                 |
| 2.6     | 2.5          | 2008 | PSF   | yes                 |
| 2.6.1   | 2.6          | 2008 | PSF   | yes                 |
| 2.6.2   | 2.6.1        | 2009 | PSF   | yes                 |
| 2.6.3   | 2.6.2        | 2009 | PSF   | yes                 |
| 2.6.4   | 2.6.3        | 2009 | PSF   | yes                 |
| 2.6.5   | 2.6.4        | 2010 | PSF   | yes                 |
| 3.0     | 2.6          | 2008 | PSF   | yes                 |
| 3.0.1   | 3.0          | 2009 | PSF   | yes                 |



|       |       |      |     |     |
|-------|-------|------|-----|-----|
| 3.1   | 3.0.1 | 2009 | PSF | yes |
| 3.1.1 | 3.1   | 2009 | PSF | yes |
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| 3.1.4 | 3.1.3 | 2011 | PSF | yes |
| 3.2   | 3.1   | 2011 | PSF | yes |
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| 0.9.0 thru 1.2 |              | 1991-1995 | CWI        | yes                 |
| 1.3 thru 1.5.2 | 1.2          | 1995-1999 | CNRI       | yes                 |
| 1.6            | 1.5.2        | 2000      | CNRI       | no                  |
| 2.0            | 1.6          | 2000      | BeOpen.com | no                  |
| 1.6.1          | 1.6          | 2001      | CNRI       | yes (2)             |
| 2.1            | 2.0+1.6.1    | 2001      | PSF        | no                  |
| 2.0.1          | 2.0+1.6.1    | 2001      | PSF        | yes                 |
| 2.1.1          | 2.1+2.0.1    | 2001      | PSF        | yes                 |
| 2.2            | 2.1.1        | 2001      | PSF        | yes                 |
| 2.1.2          | 2.1.1        | 2002      | PSF        | yes                 |
| 2.1.3          | 2.1.2        | 2002      | PSF        | yes                 |
| 2.2.1          | 2.2          | 2002      | PSF        | yes                 |
| 2.2.2          | 2.2.1        | 2002      | PSF        | yes                 |
| 2.2.3          | 2.2.2        | 2003      | PSF        | yes                 |
| 2.3            | 2.2.2        | 2002-2003 | PSF        | yes                 |
| 2.3.1          | 2.3          | 2002-2003 | PSF        | yes                 |
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| 2.3.5          | 2.3.4        | 2005      | PSF        | yes                 |
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| 2.4.1          | 2.4          | 2005      | PSF        | yes                 |
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| 2.6.2          | 2.6.1        | 2009      | PSF        | yes                 |
| 2.6.3          | 2.6.2        | 2009      | PSF        | yes                 |
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### A. HISTORY OF THE SOFTWARE

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

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

software.

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

All Python releases are Open Source (see <http://www.opensource.org> for the Open Source Definition). Historically, most, but not all, Python releases have also been GPL-compatible; the table below summarizes the various releases.

| Release        | Derived<br>from | Year      | Owner      | GPL-<br>compatible? (1) |
|----------------|-----------------|-----------|------------|-------------------------|
| 0.9.0 thru 1.2 |                 | 1991-1995 | CWI        | yes                     |
| 1.3 thru 1.5.2 | 1.2             | 1995-1999 | CNRI       | yes                     |
| 1.6            | 1.5.2           | 2000      | CNRI       | no                      |
| 2.0            | 1.6             | 2000      | BeOpen.com | no                      |
| 1.6.1          | 1.6             | 2001      | CNRI       | yes (2)                 |
| 2.1            | 2.0+1.6.1       | 2001      | PSF        | no                      |
| 2.0.1          | 2.0+1.6.1       | 2001      | PSF        | yes                     |
| 2.1.1          | 2.1+2.0.1       | 2001      | PSF        | yes                     |
| 2.2            | 2.1.1           | 2001      | PSF        | yes                     |
| 2.1.2          | 2.1.1           | 2002      | PSF        | yes                     |
| 2.1.3          | 2.1.2           | 2002      | PSF        | yes                     |
| 2.2.1          | 2.2             | 2002      | PSF        | yes                     |
| 2.2.2          | 2.2.1           | 2002      | PSF        | yes                     |
| 2.2.3          | 2.2.2           | 2003      | PSF        | yes                     |
| 2.3            | 2.2.2           | 2002-2003 | PSF        | yes                     |
| 2.3.1          | 2.3             | 2002-2003 | PSF        | yes                     |
| 2.3.2          | 2.3.1           | 2002-2003 | PSF        | yes                     |
| 2.3.3          | 2.3.2           | 2002-2003 | PSF        | yes                     |
| 2.3.4          | 2.3.3           | 2004      | PSF        | yes                     |
| 2.3.5          | 2.3.4           | 2005      | PSF        | yes                     |
| 2.4            | 2.3             | 2004      | PSF        | yes                     |
| 2.4.1          | 2.4             | 2005      | PSF        | yes                     |
| 2.4.2          | 2.4.1           | 2005      | PSF        | yes                     |
| 2.4.3          | 2.4.2           | 2006      | PSF        | yes                     |
| 2.4.4          | 2.4.3           | 2006      | PSF        | yes                     |
| 2.5            | 2.4             | 2006      | PSF        | yes                     |
| 2.5.1          | 2.5             | 2007      | PSF        | yes                     |
| 2.5.2          | 2.5.1           | 2008      | PSF        | yes                     |
| 2.5.3          | 2.5.2           | 2008      | PSF        | yes                     |

|       |       |      |     |     |
|-------|-------|------|-----|-----|
| 2.6   | 2.5   | 2008 | PSF | yes |
| 2.6.1 | 2.6   | 2008 | PSF | yes |
| 2.6.2 | 2.6.1 | 2009 | PSF | yes |
| 2.6.3 | 2.6.2 | 2009 | PSF | yes |
| 2.6.4 | 2.6.3 | 2009 | PSF | yes |
| 2.6.5 | 2.6.4 | 2010 | PSF | yes |
| 3.0   | 2.6   | 2008 | PSF | yes |
| 3.0.1 | 3.0   | 2009 | PSF | yes |
| 3.1   | 3.0.1 | 2009 | PSF | yes |
| 3.1.1 | 3.1   | 2009 | PSF | yes |
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```
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# 1.531 iconv 2.28

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

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

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```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

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Yoyodyne, Inc., hereby disclaims all copyright interest in the program  
'Gnomovision' (which makes passes at compilers) written by James Hacker.

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

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# 1.539 itsdangerous 1.1.0

## 1.539.1 Available under license :

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

.. rst-class:: hide-header

itsdangerous  
=====

.. image:: \_static/itsdangerous-logo.png  
:align: center  
:target: <https://palletsprojects.com/p/itsdangerous/>

Sometimes you just want to send some data to untrusted environments. But  
how to do this safely? The trick involves signing. Given a key only you  
know, you can cryptographically sign your data and hand it over to someone  
else. When you get the data back you can easily ensure that nobody tampered  
with it.

Granted, the receiver can decode the contents and look into the package,  
but they can not modify the contents unless they also have your secret  
key. So if you keep the key secret and complex, you will be fine.

Internally itsdangerous uses HMAC and SHA-512 for signing by default.  
The initial implementation was inspired by `Django's signing module  
<<https://docs.djangoproject.com/en/dev/topics/signing/>>`. It also  
supports JSON Web Signatures (JWS). The library is BSD licensed.

Installing  
-----

Install and update using `pip`\_:

.. code-block:: text

```
pip install -U itsdangerous
```

.. \_pip: <https://pip.pypa.io/en/stable/quickstart/>

## Example Use Cases

-----

- You can serialize and sign a user ID in a URL and email it to them to unsubscribe from a newsletter. This way you don't need to generate one-time tokens and store them in the database. Same thing with any kind of activation link for accounts and similar things.
- Signed objects can be stored in cookies or other untrusted sources which means you don't need to have sessions stored on the server, which reduces the number of necessary database queries.
- Signed information can safely do a roundtrip between server and client in general which makes them useful for passing server-side state to a client and then back.

## Table of Contents

-----

.. toctree::

- signer
- serializer
- exceptions
- timed
- url\_safe
- jws
- encoding
- license
- changes

Found in path(s):

\* /opt/cola/permits/1160881332\_1620412835.08/0/pallets-itsdangerous-1-1-0-0-g6e63598-1-tar-gz/pallets-itsdangerous-6e63598/docs/index.rst

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\* License: `BSD <<https://github.com/pallets/itsdangerous/blob/master/LICENSE.rst>>`\_

Found in path(s):

\* /opt/cola/permits/1160881332\_1620412835.08/0/pallets-itsdangerous-1-1-0-0-g6e63598-1-tar-gz/pallets-itsdangerous-6e63598/README.rst

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----

The initial implementation of itsdangerous was inspired by Django's signing module.

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Found in path(s):

\* /opt/cola/permits/1160881332\_1620412835.08/0/pallets-itsdangerous-1-1-0-0-g6e63598-1-tar-gz/pallets-itsdangerous-6e63598/LICENSE.rst

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

```
import io
```

```
import re
```

```
from setuptools import find_packages
```

```
from setuptools import setup
```

```
with io.open("README.rst", "rt", encoding="utf8") as f:
```

```
    readme = f.read()
```

```
with io.open("src/itsdangerous/__init__.py", "rt", encoding="utf8") as f:
```

```
    version = re.search(r"__version__ = \"(.*)\"", f.read()).group(1)
```

```
setup(
```

```
    name="itsdangerous",
```

```
    version=version,
```

```
    url="https://palletsprojects.com/p/itsdangerous/",
```

```
    project_urls={
```

```
        "Documentation": "https://itsdangerous.palletsprojects.com/",
```

```
        "Code": "https://github.com/pallets/itsdangerous",
```

```
        "Issue tracker": "https://github.com/pallets/itsdangerous/issues",
```

```
    },
```

```
    license="BSD",
```

```
    author="Armin Ronacher",
```

```
    author_email="armin.ronacher@active-4.com",
```

```
    maintainer="Pallets Team",
```

```
    maintainer_email="contact@palletsprojects.com",
```

```
    description="Various helpers to pass data to untrusted environments and back.",
```

```
    long_description=readme,
```

```
    packages=find_packages("src"),
```

```
    package_dir={"": "src"},
```

```
    include_package_data=True,
```

```
    python_requires=">=2.7, !=3.0.*, !=3.1.*, !=3.2.*, !=3.3.*",
```

```
    classifiers=[
```

```
        "Development Status :: 5 - Production/Stable",
```

```
        "Intended Audience :: Developers",
```

```
        "License :: OSI Approved :: BSD License",
```

```
        "Operating System :: OS Independent",
```

```
        "Programming Language :: Python",
```

```
        "Programming Language :: Python :: 2",
```

```
        "Programming Language :: Python :: 2.7",
```

```
        "Programming Language :: Python :: 3",
```



```
"Programming Language :: Python :: 3.4",
"Programming Language :: Python :: 3.5",
"Programming Language :: Python :: 3.6",
"Programming Language :: Python :: 3.7",
],
)
```

Found in path(s):

\* /opt/cola/permits/1160881332\_1620412835.08/0/pallets-itsdangerous-1-1-0-0-g6e63598-1-tar-gz/pallets-itsdangerous-6e63598/setup.py

# 1.540 grub2 2.02+dfsg1-20+deb10u4

## 1.540.1 Available under license :

Format: <https://www.debian.org/doc/packaging-manuals/copyright-format/1.0/>

Upstream-Name: GNU GRUB

Source: <https://www.gnu.org/software/grub/>

Files-Excluded: grub-core/lib/libgcrypt\*/cipher/crc.c

Files: \*

Copyright: 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009 Free Software Foundation, Inc

License: GPL-3+

Files: debian/\*

Copyright: 2003, 2004, 2005, 2006, 2007, 2008, 2009, Robert Millan

2005, 2006, 2007, Otavio Salvador

2008, 2009, Felix Zielcke

2009, Jordi Mallach

License: GPL-3+

Files: debian/grub-extras/\*

Copyright: Nathan Coulson

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2003 NIIBE Yutaka

License: GPL-3+

Files: themes/starfield/\*

Copyright: 2012 Free Software Foundation, Inc

License: CC-BY-SA-3.0

Files: themes/starfield/theme.txt

Copyright: 2011 Daniel Tschudi

License: Expat

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On Debian systems the full text of the GNU General Public

License can be found in the `/usr/share/common-licenses/GPL-3` file.

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=====

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

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# 1.554 go-yaml 2.2.4

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## 1.555 libdevmapper 1.02.155



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# 1.559 libxi 1.7.9-1

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## 1.560 python-pip 18.1-5

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# 1.561 go-playground-universal-translator

## 0.17.0

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# 1.564 python 3.7.3-1

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

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

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### A. HISTORY OF THE SOFTWARE

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

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

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

All Python releases are Open Source (see <http://www.opensource.org> for the Open Source Definition). Historically, most, but not all, Python releases have also been GPL-compatible; the table below summarizes the various releases.

| Release | Derived | Year | Owner | GPL-            |
|---------|---------|------|-------|-----------------|
|         | from    |      |       | compatible? (1) |



|                |           |           |            |         |
|----------------|-----------|-----------|------------|---------|
| 0.9.0 thru 1.2 |           | 1991-1995 | CWI        | yes     |
| 1.3 thru 1.5.2 | 1.2       | 1995-1999 | CNRI       | yes     |
| 1.6            | 1.5.2     | 2000      | CNRI       | no      |
| 2.0            | 1.6       | 2000      | BeOpen.com | no      |
| 1.6.1          | 1.6       | 2001      | CNRI       | yes (2) |
| 2.1            | 2.0+1.6.1 | 2001      | PSF        | no      |
| 2.0.1          | 2.0+1.6.1 | 2001      | PSF        | yes     |
| 2.1.1          | 2.1+2.0.1 | 2001      | PSF        | yes     |
| 2.2            | 2.1.1     | 2001      | PSF        | yes     |
| 2.1.2          | 2.1.1     | 2002      | PSF        | yes     |
| 2.1.3          | 2.1.2     | 2002      | PSF        | yes     |
| 2.2.1          | 2.2       | 2002      | PSF        | yes     |
| 2.2.2          | 2.2.1     | 2002      | PSF        | yes     |
| 2.2.3          | 2.2.2     | 2003      | PSF        | yes     |
| 2.3            | 2.2.2     | 2002-2003 | PSF        | yes     |
| 2.3.1          | 2.3       | 2002-2003 | PSF        | yes     |
| 2.3.2          | 2.3.1     | 2002-2003 | PSF        | yes     |
| 2.3.3          | 2.3.2     | 2002-2003 | PSF        | yes     |
| 2.3.4          | 2.3.3     | 2004      | PSF        | yes     |
| 2.3.5          | 2.3.4     | 2005      | PSF        | yes     |
| 2.4            | 2.3       | 2004      | PSF        | yes     |
| 2.4.1          | 2.4       | 2005      | PSF        | yes     |
| 2.4.2          | 2.4.1     | 2005      | PSF        | yes     |
| 2.4.3          | 2.4.2     | 2006      | PSF        | yes     |
| 2.4.4          | 2.4.3     | 2006      | PSF        | yes     |
| 2.5            | 2.4       | 2006      | PSF        | yes     |
| 2.5.1          | 2.5       | 2007      | PSF        | yes     |
| 2.5.2          | 2.5.1     | 2008      | PSF        | yes     |
| 2.5.3          | 2.5.2     | 2008      | PSF        | yes     |
| 2.6            | 2.5       | 2008      | PSF        | yes     |
| 2.6.1          | 2.6       | 2008      | PSF        | yes     |
| 2.6.2          | 2.6.1     | 2009      | PSF        | yes     |
| 2.6.3          | 2.6.2     | 2009      | PSF        | yes     |
| 2.6.4          | 2.6.3     | 2009      | PSF        | yes     |
| 3.0            | 2.6       | 2008      | PSF        | yes     |
| 3.0.1          | 3.0       | 2009      | PSF        | yes     |
| 3.1            | 3.0.1     | 2009      | PSF        | yes     |
| 3.1.1          | 3.1       | 2009      | PSF        | yes     |

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(2) According to Richard Stallman, 1.6.1 is not GPL-compatible, because its license has a choice of law clause. According to CNRI, however, Stallman's lawyer has told CNRI's lawyer that 1.6.1 is "not incompatible" with the GPL.

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# 1.568 opencontainers-go-digest 1.0.0

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## 1.569 zipp 3.8.1

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## 1.570 base-files 10.3+deb10u12

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# 1.576 go-jose.v1 2.5.1

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In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

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A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the

Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

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- d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility



is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

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

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

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

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

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

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

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

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

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

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

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work

under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

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

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

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

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is

normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

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## 1.580 at-spi2-core 2.30.0-7

## 1.580.1 Available under license :

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Version 2, June 1991

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Most GNU software, including some libraries, is covered by the ordinary GNU General Public License, which was designed for utility programs. This license, the GNU Library General Public License, applies to certain designated libraries. This license is quite different from the ordinary one; be sure to read it in full, and don't assume that anything in it is the same as in the ordinary license.

The reason we have a separate public license for some libraries is that they blur the distinction we usually make between modifying or adding to a program and simply using it. Linking a program with a library, without changing the library, is in some sense simply using the library, and is analogous to running a utility program or application program. However, in a textual and legal sense, the linked executable is a combined work, a derivative of the original library, and the ordinary General Public License treats it as such.

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

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

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The

former contains code derived from the library, while the latter only works together with the library.

Note that it is possible for a library to be covered by the ordinary General Public License rather than by this special one.

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- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
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(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

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

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

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

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

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

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

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

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

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

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

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

b) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more

than the cost of performing this distribution.

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

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

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

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

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## 1.584 scapy 2.4.4

### 1.584.1 Available under license :

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  "windows",
  "crypto_advanced",
  "ipv6",
  "vcan_socket"
]
}

```

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work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

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

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# 1.597 picocom 3.1-2

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- Niels Moller (nisse@lysator.liu.se) contributed support for non-alphabetic escape keys.
- (lwithers@gmail.com) contributed fixes to select(2) and read(2) error handling.
- (bob.dunlop@xyzy.org.uk) suggested fix to prevent serial port from becoming controlling terminal.
- Edgar Johansen (edgar@storteig.com) suggested conditionals to enable compilation without UUCP\_LOCK\_DIR
- Scott Tsai (scott.tw@gmail.com) suggested better UUCP\_LOCK\_DIR definition
- Josh Handley (<https://github.com/jhandley>) added support for line-editing, autocompletion and history when entering "send" and

"receive" file names. Editing support uses the "linenoise" library. See: <https://github.com/jhandley/picocom>

- Salvatore Sanfilippo (<https://github.com/antirez>) is the author of the linenoise line-editing library. See: <https://github.com/antirez/linenoise>
- From Cody Schafer's (<https://github.com/jmesmon>) fork originated the idea to add custom baudrate support to picocom. See: <https://github.com/jmesmon/picocom>
- From Paul Chakravarti's (<https://github.com/paulchakravarti>) fork originated the idea to add support for disabling the send- and receive-file commands, and for not using the shell when executing external programs (to avoid shell escapes). See: <https://github.com/paulchakravarti/picocom-noexec>
- Vicente Olivert Riera (Vincent.Riera@imgtec.com) contributed minor patches
- Peter Bradstreet (peter.bradstreet@oracle.com) helped diagnose input performance problems on overloaded / slow systems.
- Cody Planteen (<https://github.com/planteen>) contributed the implementation of the toggle-RTS command.
- Joe Merten (<https://github.com/JoeMerten>) contributed the --lower-rts and --lower-dtr options, custom baudrate support for FreeBSD and macOS, the --logfile option implementation, and several bug-fixes.
- Maciej Grela (<https://github.com/mgrela>) contributed the initial --initstring option implementation.
- Baruch Siach (<https://github.com/baruchsiach>) contributed improvements to the Makefile
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- Ben (<https://github.com/the-dem>) contributed backward compatibility fixes.

## 1.598 d-conf 0.30.1-2



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

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

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

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

Gnomovision version 69, Copyright (C) 19xx name of author  
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.  
This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your

program.

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

Yoyodyne, Inc., hereby disclaims all copyright interest in the program `Gnomovision' (a program to direct compilers to make passes at assemblers) written by James Hacker.

<signature of Ty Coon>, 1 April 1989

Ty Coon, President of Vice

That's all there is to it!

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Version 3, 29 June 2007

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The precise terms and conditions for copying, distribution and modification follow.

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A "covered work" means either the unmodified Program or a work based on the Program.

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#### 1. Source Code.

The "source code" for a work means the preferred form of the work for making modifications to it. "Object code" means any non-source form of a work.

A "Standard Interface" means an interface that either is an official standard defined by a recognized standards body, or, in the case of interfaces specified for a particular programming language, one that is widely used among developers working in that language.

The "System Libraries" of an executable work include anything, other than the work as a whole, that (a) is included in the normal form of packaging a Major Component, but which is not part of that Major Component, and (b) serves only to enable use of the work with that Major Component, or to implement a Standard Interface for which an implementation is available to the public in source code form. A "Major Component", in this context, means a major essential component (kernel, window system, and so on) of the specific operating system

(if any) on which the executable work runs, or a compiler used to produce the work, or an object code interpreter used to run it.

The "Corresponding Source" for a work in object code form means all the source code needed to generate, install, and (for an executable work) run the object code and to modify the work, including scripts to control those activities. However, it does not include the work's System Libraries, or general-purpose tools or generally available free programs which are used unmodified in performing those activities but which are not part of the work. For example, Corresponding Source includes interface definition files associated with source files for the work, and the source code for shared libraries and dynamically linked subprograms that the work is specifically designed to require, such as by intimate data communication or control flow between those subprograms and other parts of the work.

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## 6. Conveying Non-Source Forms.

You may convey a covered work in object code form under the terms of sections 4 and 5, provided that you also convey the machine-readable Corresponding Source under the terms of this License, in one of these ways:

a) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by the Corresponding Source fixed on a durable physical medium customarily used for software interchange.

b) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by a written offer, valid for at least three years and valid for as long as you offer spare parts or customer support for that product model, to give anyone who possesses the object code either (1) a copy of the Corresponding Source for all the software in the product that is covered by this License, on a durable physical medium customarily used for software interchange, for a price no more than your reasonable cost of physically performing this conveying of source, or (2) access to copy the Corresponding Source from a network server at no charge.

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d) Convey the object code by offering access from a designated place (gratis or for a charge), and offer equivalent access to the Corresponding Source in the same way through the same place at no further charge. You need not require recipients to copy the Corresponding Source along with the object code. If the place to copy the object code is a network server, the Corresponding Source may be on a different server (operated by you or a third party) that supports equivalent copying facilities, provided you maintain clear directions next to the object code saying where to find the Corresponding Source. Regardless of what server hosts the Corresponding Source, you remain obligated to ensure that it is available for as long as needed to satisfy these requirements.

e) Convey the object code using peer-to-peer transmission, provided you inform other peers where the object code and Corresponding Source of the work are being offered to the general public at no charge under subsection 6d.

A separable portion of the object code, whose source code is excluded from the Corresponding Source as a System Library, need not be included in conveying the object code work.

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

```
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Copyright (C) <year> <name of author>
```

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

```
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This program comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
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```

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

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# 1.603 python 2.7.16 1

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

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

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### A. HISTORY OF THE SOFTWARE

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

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

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

All Python releases are Open Source (see <http://www.opensource.org> for the Open Source Definition). Historically, most, but not all, Python releases have also been GPL-compatible; the table below summarizes the various releases.

| 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                 |
| 2.2            | 2.1.1        | 2001      | PSF        | yes                 |
| 2.1.2          | 2.1.1        | 2002      | PSF        | yes                 |
| 2.1.3          | 2.1.2        | 2002      | PSF        | yes                 |
| 2.2.1          | 2.2          | 2002      | PSF        | yes                 |
| 2.2.2          | 2.2.1        | 2002      | PSF        | yes                 |
| 2.2.3          | 2.2.2        | 2003      | PSF        | yes                 |
| 2.3            | 2.2.2        | 2002-2003 | PSF        | yes                 |
| 2.3.1          | 2.3          | 2002-2003 | PSF        | yes                 |
| 2.3.2          | 2.3.1        | 2002-2003 | PSF        | yes                 |
| 2.3.3          | 2.3.2        | 2002-2003 | PSF        | yes                 |
| 2.3.4          | 2.3.3        | 2004      | PSF        | yes                 |
| 2.3.5          | 2.3.4        | 2005      | PSF        | yes                 |

|       |       |      |     |     |
|-------|-------|------|-----|-----|
| 2.4   | 2.3   | 2004 | PSF | yes |
| 2.4.1 | 2.4   | 2005 | PSF | yes |
| 2.4.2 | 2.4.1 | 2005 | PSF | yes |
| 2.4.3 | 2.4.2 | 2006 | PSF | yes |
| 2.4.4 | 2.4.3 | 2006 | PSF | yes |
| 2.5   | 2.4   | 2006 | PSF | yes |
| 2.5.1 | 2.5   | 2007 | PSF | yes |
| 2.5.2 | 2.5.1 | 2008 | PSF | yes |
| 2.5.3 | 2.5.2 | 2008 | PSF | yes |
| 2.6   | 2.5   | 2008 | PSF | yes |
| 2.6.1 | 2.6   | 2008 | PSF | yes |
| 2.6.2 | 2.6.1 | 2009 | PSF | yes |
| 2.6.3 | 2.6.2 | 2009 | PSF | yes |
| 2.6.4 | 2.6.3 | 2009 | PSF | yes |
| 2.6.5 | 2.6.4 | 2010 | PSF | yes |

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# 1.605 graphite 1.3.13-7

## 1.605.1 Available under license :

Format: <http://dep.debian.net/deps/dep5>

Upstream-Name: graphite2

Source: <http://sf.net/projects/silgraphite>

Files: \*

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

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

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| Release | Derived from | Year | Owner | GPL-compatible? (1) |
|---------|--------------|------|-------|---------------------|
| 2.5     | 2.4          | 2006 | PSF   | yes                 |
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| 3.0     | 2.6          | 2008 | PSF   | yes                 |
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## 1.610 lua-cjson 2.1.0+dfsg-2.1

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## 1.611 gogoprotobuf 1.3.2

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# 1.612 containerd-typeurl 1.0.2

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Oleg Smolsky <oleg.smolsky@gmail.com>  
\* MS Visual Studio error format option.  
\* Detect unordered\_map in stl\_hash.m4.

Brian Olson <brianolson@google.com>  
\* gzip/zlib I/O support.

Michael Poole <mdpoole@troilus.org>  
\* Fixed warnings about generated constructors not explicitly initializing all fields (only present with certain compiler settings).  
\* Added generation of field number constants.

Wink Saville <wink@google.com>  
\* Fixed initialization ordering problem in logging code.

Will Pierce <willp@nuclei.com>  
\* Small patch improving performance of in Python serialization.

Alexandre Vassalotti <alexandre@peadrop.com>  
\* Emacs mode for Protocol Buffers (editors/protobuf-mode.el).

Scott Stafford <scott.stafford@gmail.com>  
\* Added Swap(), SwapElements(), and RemoveLast() to Reflection interface.

Alexander Melnikov <alm@sibmail.ru>  
\* HPUX support.

Oliver Jowett <oliver.jowett@gmail.com>  
\* Detect whether zlib is new enough in configure script.  
\* Fixes for Solaris 10 32/64-bit confusion.

Evan Jones <evanj@mit.edu>  
\* Optimize Java serialization code when writing a small message to a stream.  
\* Optimize Java serialization of strings so that UTF-8 encoding happens only once per string per serialization call.  
\* Clean up some Java warnings.  
\* Fix bug with permanent callbacks that delete themselves when run.

Michael Kucharski <m.kucharski@gmail.com>  
\* Added CodedInputStream.getTotalBytesRead().

Kacper Kowalik <xarthisius.kk@gmail.com>  
\* Fixed m4/acx\_pthread.m4 problem for some Linux distributions.

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\* Fixed detection of sched\_yield on Solaris.  
\* Added atomicops for Solaris

Andrew Paprocki <andrew@ishiboo.com>  
\* Fixed minor IBM xLC compiler build issues  
\* Added atomicops for AIX (POWER)

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on Fri, 16 Apr 2004 18:41:39 +0200, based on work by:  
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# 1.615 kmod 26 1

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## 1.619 azure-nspkg 3.0.2

## 1.620 pluggy 0.8.0

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## 1.621 ijson 2.6.1

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yajl  
=====

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## 1.623 jinja2 2.11.3

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Found in path(s):

\* /opt/cola/permits/1160876753\_1620411588.74/0/jinja2-2-11-3-1-tar-gz/Jinja2-2.11.3/LICENSE.rst

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Metadata-Version: 2.1

Name: Jinja2

Version: 2.11.3

Summary: A very fast and expressive template engine.

Home-page: <https://palletsprojects.com/p/jinja/>

Author: Armin Ronacher

Author-email: [armin.ronacher@active-4.com](mailto:armin.ronacher@active-4.com)

Maintainer: Pallets

Maintainer-email: [contact@palletsprojects.com](mailto:contact@palletsprojects.com)

License: BSD-3-Clause

Project-URL: Documentation, <https://jinja.palletsprojects.com/>

Project-URL: Code, <https://github.com/pallets/jinja>



Project-URL: Issue tracker, <https://github.com/pallets/jinja/issues>

Description: Jinja

=====

Jinja is a fast, expressive, extensible templating engine. Special placeholders in the template allow writing code similar to Python syntax. Then the template is passed data to render the final document.

It includes:

- Template inheritance and inclusion.
- Define and import macros within templates.
- HTML templates can use autoescaping to prevent XSS from untrusted user input.
- A sandboxed environment can safely render untrusted templates.
- AsyncIO support for generating templates and calling async functions.
- I18N support with Babel.
- Templates are compiled to optimized Python code just-in-time and cached, or can be compiled ahead-of-time.
- Exceptions point to the correct line in templates to make debugging easier.
- Extensible filters, tests, functions, and even syntax.

Jinja's philosophy is that while application logic belongs in Python if possible, it shouldn't make the template designer's job difficult by restricting functionality too much.

Installing

-----

Install and update using `pip`:

.. code-block:: text

```
$ pip install -U Jinja2
```

.. \_pip: <https://pip.pypa.io/en/stable/quickstart/>

In A Nutshell

-----

.. code-block:: jinja

```
{% extends "base.html" %}  
{% block title %}Members{% endblock %}
```

```
{% block content %}
<ul>
{% for user in users %}
  <li><a href="{{ user.url }}">{{ user.username }}</a></li>
{% endfor %}
</ul>
{% endblock %}
```

## Links

-----

- Website: <https://palletsprojects.com/p/jinja/>
- Documentation: <https://jinja.palletsprojects.com/>
- Releases: <https://pypi.org/project/Jinja2/>
- Code: <https://github.com/pallets/jinja>
- Issue tracker: <https://github.com/pallets/jinja/issues>
- Test status: [https://dev.azure.com/pallets/jinja/\\_build](https://dev.azure.com/pallets/jinja/_build)
- Official chat: <https://discord.gg/t6rrQZH>

Platform: UNKNOWN

Classifier: Development Status :: 5 - Production/Stable

Classifier: Environment :: Web Environment

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 :: 3.5

Classifier: Programming Language :: Python :: 3.6

Classifier: Programming Language :: Python :: 3.7

Classifier: Programming Language :: Python :: 3.8

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

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

Classifier: Topic :: Internet :: WWW/HTTP :: Dynamic Content

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

Classifier: Topic :: Text Processing :: Markup :: HTML

Requires-Python: >=2.7, !=3.0.\*, !=3.1.\*, !=3.2.\*, !=3.3.\*, !=3.4.\*

Description-Content-Type: text/x-rst

Provides-Extra: i18n

Found in path(s):

\* /opt/cola/permits/1160876753\_1620411588.74/0/jinja2-2-11-3-1-tar-gz/Jinja2-2.11.3/PKG-INFO

\* /opt/cola/permits/1160876753\_1620411588.74/0/jinja2-2-11-3-1-tar-gz/Jinja2-2.11.3/src/Jinja2.egg-info/PKG-INFO

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```
import io
import re

from setuptools import find_packages
from setuptools import setup

with io.open("README.rst", "rt", encoding="utf8") as f:
    readme = f.read()

with io.open("src/jinja2/__init__.py", "rt", encoding="utf8") as f:
    version = re.search(r'__version__ = "(.*?)"', f.read(), re.M).group(1)

setup(
    name="Jinja2",
    version=version,
    url="https://palletsprojects.com/p/jinja/",
    project_urls={
        "Documentation": "https://jinja.palletsprojects.com/",
        "Code": "https://github.com/pallets/jinja",
        "Issue tracker": "https://github.com/pallets/jinja/issues",
    },
    license="BSD-3-Clause",
    author="Armin Ronacher",
    author_email="armin.ronacher@active-4.com",
    maintainer="Pallets",
    maintainer_email="contact@palletsprojects.com",
    description="A very fast and expressive template engine.",
    long_description=readme,
    classifiers=[
        "Development Status :: 5 - Production/Stable",
        "Environment :: Web Environment",
        "Intended Audience :: Developers",
        "License :: OSI Approved :: BSD License",
        "Operating System :: OS Independent",
        "Programming Language :: Python",
        "Programming Language :: Python :: 2",
        "Programming Language :: Python :: 2.7",
        "Programming Language :: Python :: 3",
        "Programming Language :: Python :: 3.5",
        "Programming Language :: Python :: 3.6",
        "Programming Language :: Python :: 3.7",
        "Programming Language :: Python :: 3.8",
        "Programming Language :: Python :: Implementation :: CPython",
        "Programming Language :: Python :: Implementation :: PyPy",
        "Topic :: Internet :: WWW/HTTP :: Dynamic Content",
        "Topic :: Software Development :: Libraries :: Python Modules",
    ],
)
```

```

    "Topic :: Text Processing :: Markup :: HTML",
],
packages=find_packages("src"),
package_dir={"": "src"},
include_package_data=True,
python_requires=">=2.7, !=3.0.*, !=3.1.*, !=3.2.*, !=3.3.*, !=3.4.*",
install_requires=["MarkupSafe>=0.23"],
extras_require={"i18n": ["Babel>=0.8"]},
entry_points={"babel.extractors": ["jinja2 = jinja2.ext:babel_extract[i18n]"]},
)

```

Found in path(s):

```
* /opt/cola/permits/1160876753_1620411588.74/0/jinja2-2-11-3-1-tar-gz/Jinja2-2.11.3/setup.py
```

# 1.624 hostname 3.21

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hostname -- set the host name or show the host/domain name

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```
* /opt/cola/permits/1319318751_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-
1.20.0/third_party/protobuf/src/google/protobuf/stubs/mathlimits.cc
* /opt/cola/permits/1319318751_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-
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// 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/1319318751_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-
```

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

```
/* "grpc_tools/_protoc_compiler.pyx":1
 * # Copyright 2016 gRPC authors.          # <<<<<<<<<<<<<<<
 * #
 * # Licensed under the Apache License, Version 2.0 (the "License");
 */
```

1.20.0/grpc\_tools/\_protoc\_compiler.cpp

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

```

/*
 *
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 */

```

1.20.0/grpc\_root/include/grpc/load\_reporting.h

```
* /opt/cola/permits/1319318751_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-
```

1.20.0/grpc\_root/include/grpcpp/test/mock\_stream.h

```
* /opt/cola/permits/1319318751_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-
```

1.20.0/grpc\_root/include/grpc/support/sync\_custom.h

```
* /opt/cola/permits/1319318751_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-
```

```
1.20.0/grpc root/include/grpc/impl/codegen/sync custom.h
```

```
* /opt/cola/permits/1319318751_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-
```

1.20.0/grpc root/include/grpcpp/support/error\_details.h

```
* /opt/cola/permits/1319318751_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-
```

1.20.0/grpc\_root/include/grpcpp/impl/channel\_argument\_option.h

```
* /opt/cola/permits/1319318751_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-
```

1.20.0/grpc root/include/grpcpp/impl/codegen/byte\_buffer.h

```
* /opt/cola/permits/1319318751_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/grpc_root/include/grpc/impl/codegen/fork.h
* /opt/cola/permits/1319318751_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/grpc_root/include/grpc/fork.h
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```

```
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```

Found in path(s):

```
* /opt/cola/permits/1319318751_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/third_party/protobuf/src/google/protobuf/stubs/stringprintf.cc
* /opt/cola/permits/1319318751_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/third_party/protobuf/src/google/protobuf/stubs/stringprintf_unittest.cc
* /opt/cola/permits/1319318751_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/third_party/protobuf/src/google/protobuf/stubs/stringprintf.h
* /opt/cola/permits/1319318751_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/third_party/protobuf/src/google/protobuf/stubs/platform_macros.h
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```

```
/*
*
* Copyright 2018 gRPC authors.
*
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* limitations under the License.
*/
```

Found in path(s):

```
* /opt/cola/permits/1319318751_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-
```

1.20.0/grpc\_root/include/grpc++/impl/method\_handler\_impl.h

\* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/grpc\_root/include/grpc++/impl/codegen/time.h

\* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/grpc\_root/include/grpc++/impl/codegen/metadata\_map.h

\* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/grpc\_root/include/grpc++/test/mock\_stream.h

\* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/grpc\_root/include/grpc++/impl/codegen/channel\_interface.h

\* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/grpc\_root/include/grpcpp/ext/channelz\_service\_plugin.h

\* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/grpc\_root/include/grpc++/impl/codegen/client\_context.h

\* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/grpc\_root/include/grpc++/support/sync\_stream.h

\* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/grpc\_root/include/grpc++/impl/codegen/rpc\_method.h

\* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/grpc\_root/include/grpc++/impl/codegen/client\_unary\_call.h

\* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/grpc\_root/include/grpc++/impl/codegen/server\_interface.h

\* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/grpc\_root/include/grpc++/impl/service\_type.h

\* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/grpc\_root/include/grpcpp/generic/async\_generic\_service.h

\* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/grpc\_root/include/grpc++/ext/proto\_server\_reflection\_plugin.h

\* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/grpc\_root/include/grpc++/impl/rpc\_service\_method.h

\* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/grpc\_root/include/grpc++/ext/health\_check\_service\_server\_builder\_option.h

\* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/grpc\_root/include/grpc++/impl/codegen/rpc\_service\_method.h

\* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/grpc\_root/include/grpc++/impl/codegen/status\_code\_enum.h

\* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/grpc\_root/include/grpc++/impl/codegen/status.h

\* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/grpc\_root/include/grpcpp/impl/codegen/proto\_buffer\_writer.h

\* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/grpc\_root/include/grpcpp/opencensus.h

\* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/grpc\_root/include/grpc++/server.h

\* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/grpc\_root/include/grpc++/impl/codegen/sync\_stream.h

\* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/grpc\_root/include/grpc/support/thd\_id.h

\* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-



1.20.0/grpc\_root/include/grpc++/impl/codegen/stub\_options.h

\* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/grpc\_root/include/grpc++/impl/codegen/server\_context.h

\* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/grpc\_root/include/grpc++/completion\_queue.h

\* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/grpc\_root/include/grpc++/server\_builder.h

\* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/grpc\_root/include/grpc++/impl/codegen/config\_protobuf.h

\* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/grpc\_root/include/grpc++/resource\_quota.h

\* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/grpc\_root/include/grpc++/security/credentials.h

\* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/grpc\_root/include/grpc++/client\_context.h

\* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/grpc\_root/include/grpcpp/support/proto\_buffer\_reader.h

\* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/grpc\_root/include/grpc++/impl/client\_unary\_call.h

\* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/grpc\_root/include/grpc++/grpc++.h

\* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/grpc\_root/include/grpc++/impl/codegen/proto\_utils.h

\* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/grpc\_root/include/grpcpp/ext/channelz\_service\_plugin\_impl.h

\* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/grpc\_root/include/grpc++/support/config.h

\* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/grpc\_root/include/grpc++/impl/sync\_cxx11.h

\* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/grpc\_root/include/grpc++/create\_channel.h

\* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/grpc\_root/include/grpc++/impl/codegen/byte\_buffer.h

\* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/grpc\_root/include/grpc++/impl/codegen/create\_auth\_context.h

\* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/grpc\_root/include/grpc++/channel.h

\* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/grpc\_root/include/grpc++/security/auth\_context.h

\* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/grpc\_root/include/grpc++/impl/server\_builder\_option.h

\* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/grpc\_root/include/grpc++/support/async\_stream.h

\* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/grpc\_root/include/grpc++/generic/generic\_stub.h

\* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/grpc\_root/include/grpcpp/impl/codegen/interceptor\_common.h

\* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-

1.20.0/grpc\_root/include/grpc++/impl/codegen/method\_handler\_impl.h

\* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/grpc\_root/include/grpc++/support/async\_unary\_call.h

\* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/grpc\_root/include/grpc++/generic/async\_generic\_service.h

\* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/grpc\_root/include/grpc++/impl/grpc\_library.h

\* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/grpc\_root/include/grpc++/impl/codegen/call\_hook.h

\* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/grpc\_root/include/grpc++/impl/codegen/core\_codegen\_interface.h

\* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/grpc\_root/include/grpc++/health\_check\_service\_interface.h

\* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/grpc\_root/include/grpcpp/impl/codegen/call\_op\_set\_interface.h

\* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/grpc\_root/include/grpc++/impl/codegen/grpc\_library.h

\* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/grpc\_root/include/grpc++/support/time.h

\* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/grpc\_root/include/grpcpp/impl/codegen/callback\_common.h

\* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/grpc\_root/include/grpc++/impl/call.h

\* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/grpc\_root/include/grpc++/server\_posix.h

\* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/grpc\_root/include/grpc++/support/channel\_arguments.h

\* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/grpc\_root/include/grpc++/impl/codegen/config.h

\* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/grpc\_root/include/grpc++/security/auth\_metadata\_processor.h

\* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/grpc\_root/include/grpc++/impl/codegen/call.h

\* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/grpc\_root/include/grpc++/impl/codegen/security/auth\_context.h

\* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/grpc\_root/include/grpc++/support/error\_details.h

\* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/grpc\_root/include/grpcpp/impl/codegen/interceptor.h

\* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/grpc\_root/include/grpcpp/impl/codegen/client\_callback.h

\* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/grpc\_root/include/grpcpp/impl/codegen/server\_interceptor.h

\* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/grpc\_root/include/grpc++/impl/codegen/async\_unary\_call.h

\* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/grpc\_root/include/grpc++/impl/channel\_argument\_option.h

\* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-

1.20.0/grpc\_root/include/grpc++/test/server\_context\_test\_spouse.h

\* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/grpc\_root/include/grpc++/ext/server\_load\_reporting.h

\* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/grpc\_root/include/grpc++/impl/codegen/slice.h

\* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/grpc\_root/include/grpc++/impl/server\_builder\_plugin.h

\* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/grpc\_root/include/grpc++/impl/codegen/service\_type.h

\* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/grpc\_root/include/grpc++/support/byte\_buffer.h

\* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/grpc\_root/include/grpc++/support/status.h

\* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/grpc\_root/include/grpc++/support/slice.h

\* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/grpc\_root/include/grpc++/impl/sync\_no\_cxx11.h

\* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/grpc\_root/include/grpc++/impl/codegen/async\_stream.h

\* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/grpc\_root/include/grpc++/impl/serialization\_traits.h

\* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/grpc\_root/include/grpc++/alarm.h

\* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/grpc\_root/include/grpc++/impl/codegen/intercepted\_channel.h

\* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/grpc\_root/include/grpc++/support/string\_ref.h

\* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/grpc\_root/include/grpc++/impl/codegen/string\_ref.h

\* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/grpc\_root/include/grpc++/impl/codegen/completion\_queue.h

\* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/grpc\_root/include/grpc++/support/proto\_buffer\_writer.h

\* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/grpc\_root/include/grpc++/impl/codegen/client\_interceptor.h

\* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/grpc\_root/include/grpc++/create\_channel\_posix.h

\* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/grpc\_root/include/grpc++/impl/codegen/core\_codegen.h

\* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/grpc\_root/include/grpc++/impl/codegen/call\_op\_set.h

\* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/grpc\_root/include/grpc++/server\_context.h

\* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-

```

1.20.0/grpc_root/include/grpc++/impl/codegen/serialization_traits.h
* /opt/cola/permits/1319318751_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-
1.20.0/grpc_root/include/grpc++/support/status_code_enum.h
* /opt/cola/permits/1319318751_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-
1.20.0/grpc_root/include/grpc++/impl/server_initializer.h
* /opt/cola/permits/1319318751_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-
1.20.0/grpc_root/include/grpcpp/support/client_callback.h
* /opt/cola/permits/1319318751_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-
1.20.0/grpc_root/include/grpc++/support/stub_options.h
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1.20.0/grpc_root/include/grpc++/security/server_credentials.h
* /opt/cola/permits/1319318751_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-
1.20.0/grpc_root/include/grpc++/impl/codegen/completion_queue_tag.h
* /opt/cola/permits/1319318751_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-
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* /opt/cola/permits/1319318751_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-
1.20.0/grpc_root/include/grpc++/impl/rpc_method.h

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1.20.0/grpc_tools/command.py
* /opt/cola/permits/1319318751_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-
1.20.0/protoc_lib_deps.py
* /opt/cola/permits/1319318751_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-
1.20.0/grpc_tools/__init__.py
* /opt/cola/permits/1319318751_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/setup.py
* /opt/cola/permits/1319318751_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-
1.20.0/grpc_tools/protoc.py
* /opt/cola/permits/1319318751_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-
1.20.0/grpc_tools/_protoc_compiler.pyx
* /opt/cola/permits/1319318751_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-
1.20.0/_parallel_compile_patch.py
* /opt/cola/permits/1319318751_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/grpc_version.py

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*
*/
/** Signal that the call is cacheable. GRPC is free to use GET verb */

```

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```

* /opt/cola/permits/1319318751_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-
1.20.0/grpc_root/include/grpc/impl/codegen/grpc_types.h
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1.20.0/third_party/protobuf/src/google/protobuf/compiler/python/python_generator.cc
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\* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/third\_party/protobuf/src/google/protobuf/testing/zcgunzip.cc  
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\* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/grpc\_root/include/grpcpp/server\_posix\_impl.h  
\* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/grpc\_root/include/grpc/impl/codegen/sync.h  
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\* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/grpc\_root/include/grpcpp/impl/codegen/core\_codegen.h  
\* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/grpc\_root/include/grpc/impl/codegen/gpr\_slice.h  
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\* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/grpc\_root/src/compiler/php\_generator.cc  
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\* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/grpc\_root/include/grpcpp/health\_check\_service\_interface.h

- \* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/grpc\_root/include/grpcpp/impl/codegen/grpc\_library.h
- \* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/grpc\_root/include/grpcpp/impl/codegen/status.h
- \* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/grpc\_root/include/grpc/grpc\_posix.h
- \* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/grpc\_root/include/grpcpp/impl/rpc\_service\_method.h
- \* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/grpc\_root/include/grpc/impl/codegen/compression\_types.h
- \* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/grpc\_root/include/grpc/impl/codegen/propagation\_bits.h
- \* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/grpc\_root/src/compiler/node\_generator.cc
- \* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/grpc\_root/include/grpcpp/impl/server\_initializer.h
- \* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/grpc\_root/src/compiler/php\_generator.h
- \* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/grpc\_root/src/compiler/php\_plugin.cc
- \* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/grpc\_root/include/grpcpp/impl/server\_builder\_plugin.h
- \* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/grpc\_root/include/grpcpp/server\_posix.h
- \* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/grpc\_root/include/grpcpp/ext/health\_check\_service\_server\_builder\_option.h
- \* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/grpc\_root/include/grpc/impl/codegen/connectivity\_state.h
- \* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/grpc\_root/include/grpc/impl/codegen/gpr\_types.h
- \* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/grpc\_root/include/grpcpp/impl/codegen/rpc\_service\_method.h
- \* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/grpc\_root/include/grpcpp/create\_channel\_posix\_impl.h
- \* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/grpc\_root/include/grpcpp/test/server\_context\_test\_spouse.h
- \* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/grpc\_root/include/grpc/grpc\_cronet.h
- \* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/grpc\_root/include/grpcpp/resource\_quota.h
- \* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/grpc\_root/include/grpcpp/impl/codegen/channel\_interface.h
- \* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/grpc\_root/src/compiler/node\_generator\_helpers.h

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* /opt/cola/permits/1319318751_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/third_party/protobuf/src/google/protobuf/util/internal/utility.cc
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* /opt/cola/permits/1319318751_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/third_party/protobuf/src/google/protobuf/unittest_enormous_descriptor.proto
* /opt/cola/permits/1319318751_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/third_party/protobuf/src/google/protobuf/compiler/objectivec/objectivec_enum_field.cc
* /opt/cola/permits/1319318751_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/third_party/protobuf/src/google/protobuf/compiler/java/java_message.h
* /opt/cola/permits/1319318751_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/third_party/protobuf/src/google/protobuf/test_util.h
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* /opt/cola/permits/1319318751_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/third_party/protobuf/src/google/protobuf/wire_format_lite.cc
* /opt/cola/permits/1319318751_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/third_party/protobuf/src/google/protobuf/compiler/command_line_interface_unittest.cc
* /opt/cola/permits/1319318751_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/third_party/protobuf/src/google/protobuf/compiler/csharp/csharp_generator.cc
* /opt/cola/permits/1319318751_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/third_party/protobuf/src/google/protobuf/util/internal/testdata/default_value.proto
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- \* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/third\_party/protobuf/src/google/protobuf/util/internal/protostream\_objectsource\_test.cc
- \* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/grpc\_tools/\_proto/google/protobuf/any.proto
- \* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/third\_party/protobuf/src/google/protobuf/unittest\_optimize\_for.proto
- \* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/third\_party/protobuf/src/google/protobuf/compiler/java/java\_service.cc
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- \* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/third\_party/protobuf/src/google/protobuf/compiler/subprocess.cc
- \* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/third\_party/protobuf/src/google/protobuf/util/internal/object\_location\_tracker.h
- \* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/third\_party/protobuf/src/google/protobuf/compiler/java/java\_message.cc
- \* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/third\_party/protobuf/src/google/protobuf/dynamic\_message.h
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- \* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/third\_party/protobuf/src/google/protobuf/compiler/csharp/csharp\_repeated\_message\_field.h
- \* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/third\_party/protobuf/src/google/protobuf/unittest\_preserve\_unknown\_enum.proto

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- \* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/third\_party/protobuf/src/google/protobuf/text\_format\_unittest.cc
- \* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/third\_party/protobuf/src/google/protobuf/stubs/substitute.cc
- \* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/third\_party/protobuf/src/google/protobuf/proto3\_arena\_lite\_unittest.cc
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*/
/// If set, grpc is free to use the HTTP GET verb for sending the request,

```

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\* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/grpc\_root/include/grpcpp/create\_channel.h

\* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/grpc\_root/src/compiler/python\_generator\_helpers.h

\* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/grpc\_root/include/grpcpp/impl/sync\_no\_cxx11.h

\* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-



1.20.0/grpc\_root/include/grpc/grpc\_security.h

\* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/grpc\_root/src/compiler/ruby\_plugin.cc

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\* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/grpc\_root/src/compiler/cpp\_generator.cc

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\* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/grpc\_root/include/grpc/byte\_buffer.h

\* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/grpc\_root/include/grpcpp/impl/codegen/async\_unary\_call.h

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\* /opt/cola/permits/1319318751\_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-1.20.0/grpc\_root/src/compiler/csharp\_plugin.cc

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Metadata-Version: 1.1

Name: grpcio-tools

Version: 1.20.0

Summary: Protobuf code generator for gRPC

Home-page: <https://grpc.io>

Author: The gRPC Authors

Author-email: [grpc-io@googlegroups.com](mailto:grpc-io@googlegroups.com)

License: Apache License 2.0

Description: UNKNOWN

Platform: UNKNOWN

Classifier: Development Status :: 5 - Production/Stable

Classifier: Programming Language :: Python

Classifier: Programming Language :: Python :: 2

Classifier: Programming Language :: Python :: 2.7

Classifier: Programming Language :: Python :: 3

Classifier: Programming Language :: Python :: 3.4

Classifier: Programming Language :: Python :: 3.5

Classifier: Programming Language :: Python :: 3.6

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

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1.20.0/third_party/protobuf/src/google/protobuf/stubs/template_util_unittest.cc
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```

```
Found in path(s):
* /opt/cola/permits/1319318751_1651248162.43/0/grpcio-tools-1-20-0-tar-gz/grpcio-tools-
1.20.0/third_party/protobuf/src/google/protobuf/stubs/structurally_valid_unittest.cc
```

# 1.626 libtomcrypt 1.17

## 1.626.1 Available under license :

```
# /*
# * 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  
# */
```

## 1.627 j2cli 0.3.10

### 1.627.1 Available under license :

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## 1.628 go 1.14.2

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# The agreement for individuals can be filled out on the web.

# Names should be added to this file like so:  
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# An entry with multiple email addresses specifies that the  
# first address should be used in the submit logs and  
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# Please keep the list sorted.

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# 1.629 future 0.18.2

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# 1.630 hcsshim 0.9.3

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Protocol Buffers for Go with Gadgets

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

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<https://github.com/golang/protobuf>

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#### Contributors

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- Chris McDonough, 2011/02/16
- Wichert Akkerman, 2012/02/02

#### A. HISTORY OF THE SOFTWARE

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

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

In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same

year, the PythonLabs team moved to Digital Creations (now Zope Corporation, see <http://www.zope.com>). In 2001, the Python Software Foundation (PSF, see <http://www.python.org/psf/>) was formed, a non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation is a sponsoring member of the PSF.

All Python releases are Open Source (see <http://www.opensource.org> for the Open Source Definition). Historically, most, but not all, Python releases have also been GPL-compatible; the table below summarizes the various releases.

| 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                 |
| 2.2            | 2.1.1        | 2001      | PSF        | yes                 |
| 2.1.2          | 2.1.1        | 2002      | PSF        | yes                 |
| 2.1.3          | 2.1.2        | 2002      | PSF        | yes                 |
| 2.2.1          | 2.2          | 2002      | PSF        | yes                 |
| 2.2.2          | 2.2.1        | 2002      | PSF        | yes                 |
| 2.2.3          | 2.2.2        | 2003      | PSF        | yes                 |
| 2.3            | 2.2.2        | 2002-2003 | PSF        | yes                 |
| 2.3.1          | 2.3          | 2002-2003 | PSF        | yes                 |
| 2.3.2          | 2.3.1        | 2002-2003 | PSF        | yes                 |
| 2.3.3          | 2.3.2        | 2002-2003 | PSF        | yes                 |
| 2.3.4          | 2.3.3        | 2004      | PSF        | yes                 |
| 2.3.5          | 2.3.4        | 2005      | PSF        | yes                 |
| 2.4            | 2.3          | 2004      | PSF        | yes                 |
| 2.4.1          | 2.4          | 2005      | PSF        | yes                 |
| 2.4.2          | 2.4.1        | 2005      | PSF        | yes                 |
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| 2.4.4          | 2.4.3        | 2006      | PSF        | yes                 |
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| 2.6            | 2.5          | 2008      | PSF        | yes                 |
| 2.6.1          | 2.6          | 2008      | PSF        | yes                 |
| 2.6.2          | 2.6.1        | 2009      | PSF        | yes                 |
| 2.6.3          | 2.6.2        | 2009      | PSF        | yes                 |

|       |       |      |     |     |
|-------|-------|------|-----|-----|
| 2.6.4 | 2.6.3 | 2009 | PSF | yes |
| 2.6.5 | 2.6.4 | 2010 | PSF | yes |
| 2.7   | 2.6   | 2010 | PSF | yes |

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(2) According to Richard Stallman, 1.6.1 is not GPL-compatible, because its license has a choice of law clause. According to CNRI, however, Stallman's lawyer has told CNRI's lawyer that 1.6.1 is "not incompatible" with the GPL.

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## 1.633 initramfs-tools 0.133

### 1.633.1 Available under license :

This package was debianized by Jeff Bailey <jbailey@ubuntu.com> on Thu, 27 Jan 2005 15:23:52 -0500.

The current Debian maintainer are maximilian attems <maks@debian.org> and Michael Prokop <mika@debian.org>.

The current ubuntu release can be found at:  
<http://archive.ubuntu.com/ubuntu/pool/main/i/initramfs-tools/>

The Debian tree is maintained with "git" at:  
<https://anonscm.debian.org/git/kernel/initramfs-tools.git>  
<https://anonscm.debian.org/cgit/kernel/initramfs-tools.git>

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# 1.634 urllib3 1.21.1

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# Contributions to the urllib3 project

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## Contributors

In chronological order:

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\* HTTPS patch (which inspired HTTPSConnectionPool)

\* erikcederstrand <<http://code.google.com/u/erikcederstrand/>>

\* NTLM-authenticated HTTPSConnectionPool

\* Basic-authenticated HTTPSConnectionPool (merged into make\_headers)

\* niphlod <niphlod@gmail.com>

\* Client-verified SSL certificates for HTTPSConnectionPool

\* Response gzip and deflate encoding support

\* Better unicode support for filepost using StringIO buffers

\* btoconnor <brian@btoconnor.net>

\* Non-multipart encoding for POST requests

\* p.dobrogost <<http://code.google.com/u/@WBRSRIBZDhBFXQB6/>>

\* Code review, PEP8 compliance, benchmark fix

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\* Bugfixes, suggestions, Requests integration

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\* Python 3 support

\* brandon-rhodes <<http://rhodesmill.org/brandon>>

\* Design review, bugfixes, test coverage.

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\* IPv6 url support and test coverage

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\* Support for explicitly closing pooled connections

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- \* Corrected multipart behavior for params
- \* Thomas Weischuh <thomas@t-8ch.de>
  - \* Support for TLS SNI
  - \* API unification of ssl\_version/cert\_reqs
  - \* SSL fingerprint and alternative hostname verification
  - \* Bugfixes in testsuite
- \* Sune Kirkeby <mig@ibofobi.dk>
  - \* Optional SNI-support for Python 2 via PyOpenSSL.
- \* Marc Schlaich <marc.schlaich@gmail.com>
  - \* Various bugfixes and test improvements.
- \* Bryce Boe <bbzbryce@gmail.com>
  - \* Correct six.moves conflict
  - \* Fixed pickle support of some exceptions
- \* Boris Figovsky <boris.figovsky@ravellosystems.com>
  - \* Allowed to skip SSL hostname verification
- \* Cory Benfield <http://lukasa.co.uk/about/>
  - \* Stream method for Response objects.
  - \* Return native strings in header values.
  - \* Generate 'Host' header when using proxies.
- \* Jason Robinson <jaywink@basshero.org>
  - \* Add missing WrappedSocket.fileno method in PyOpenSSL
- \* Audrius Butkevicius <audrius.butkevicius@elastichosts.com>
  - \* Fixed a race condition
- \* Stanislav Vitkovskiy <stas.vitkovsky@gmail.com>
  - \* Added HTTPS (CONNECT) proxy support
- \* Stephen Holsapple <sholsapp@gmail.com>
  - \* Added abstraction for granular control of request fields
- \* Martin von Gagern <Martin.vGagern@gmx.net>
  - \* Support for non-ASCII header parameters
- \* Kevin Burke <kev@inburke.com> and Pavel Kirichenko <juanych@yandex-team.ru>
  - \* Support for separate connect and request timeouts
- \* Peter Waller <p@pwaller.net>
  - \* HTTPResponse.tell() for determining amount received over the wire
- \* Nipunn Koorapati <nipunn1313@gmail.com>

- \* Ignore default ports when comparing hosts for equality
- \* Danilo @dbrgn <<http://dbrgn.ch/>>
  - \* Disabled TLS compression by default on Python 3.2+
  - \* Disabled TLS compression in pyopenssl contrib module
  - \* Configurable cipher suites in pyopenssl contrib module
- \* Roman Bogorodskiy <[roman.bogorodskiy@ericsson.com](mailto:roman.bogorodskiy@ericsson.com)>
  - \* Account retries on proxy errors
- \* Nicolas Delaby <[nicolas.delaby@ezeep.com](mailto:nicolas.delaby@ezeep.com)>
  - \* Use the platform-specific CA certificate locations
- \* Josh Schneier <<https://github.com/jschneier>>
  - \* HTTPHeaderDict and associated tests and docs
  - \* Bugfixes, docs, test coverage
- \* Tahia Khan <<http://tahia.tk/>>
  - \* Added Timeout examples in docs
- \* Arthur Grunseid <<http://grunseid.com>>
  - \* source\_address support and tests (with <https://github.com/bui>)
- \* Ian Cordasco <[graffatcolmingov@gmail.com](mailto:graffatcolmingov@gmail.com)>
  - \* PEP8 Compliance and Linting
  - \* Add ability to pass socket options to an HTTP Connection
- \* Erik Tollerud <[erik.tollerud@gmail.com](mailto:erik.tollerud@gmail.com)>
  - \* Support for standard library io module.
- \* Krishna Prasad <[kprasad.iitd@gmail.com](mailto:kprasad.iitd@gmail.com)>
  - \* Google App Engine documentation
- \* Aaron Meurer <[asmeurer@gmail.com](mailto:asmeurer@gmail.com)>
  - \* Added Url.url, which unparses a Url
- \* Evgeny Kapun <[abacabadabacaba@gmail.com](mailto:abacabadabacaba@gmail.com)>
  - \* Bugfixes
- \* Benjamin Meyer <[bm\\_witness@yahoo.com](mailto:bm_witness@yahoo.com)>
  - \* Security Warning Documentation update for proper capture
- \* Shivan Sornarajah <[github@sornars.com](mailto:github@sornars.com)>
  - \* Support for using ConnectionPool and PoolManager as context managers.
- \* Alex Gaynor <[alex.gaynor@gmail.com](mailto:alex.gaynor@gmail.com)>
  - \* Updates to the default SSL configuration

- \* Tomas Tomecek <ttomecek@redhat.com>
- \* Implemented generator for getting chunks from chunked responses.
  
- \* tlynn <https://github.com/tlynn>
- \* Respect the warning preferences at import.
  
- \* David D. Riddle <ddriddle@illinois.edu>
- \* IPv6 bugfixes in testsuite
  
- \* Jon Wayne Parrott <jonwayne@google.com>
- \* App Engine environment tests.
  
- \* John Krauss <https://github.com/talos>
- \* Clues to debugging problems with `cryptography` dependency in docs
  
- \* Disassem <https://github.com/Disassem>
- \* Fix pool-default headers not applying for url-encoded requests like GET.
  
- \* James Atherfold <jlatherfold@hotmail.com>
- \* Bugfixes relating to cleanup of connections during errors.
  
- \* Christian Pedersen <https://github.com/chripede>
- \* IPv6 HTTPS proxy bugfix
  
- \* Jordan Moldow <https://github.com/jmoldow>
- \* Fix low-level exceptions leaking from ``HTTPResponse.stream()``.
- \* Bugfix for ``ConnectionPool.urlopen(release\_conn=False)``.
- \* Creation of ``HTTPConnectionPool.ResponseCls``.
  
- \* Predrag Gruevski <https://github.com/obi1kenobi>
- \* Made cert digest comparison use a constant-time algorithm.
  
- \* Adam Talsma <https://github.com/a-tal>
- \* Bugfix to ca\_cert file paths.
  
- \* Evan Meagher <https://evanmeagher.net>
- \* Bugfix related to `memoryview` usage in PyOpenSSL adapter
  
- \* John Vandenberg <jayvdb@gmail.com>
- \* Python 2.6 fixes; pyflakes and pep8 compliance
  
- \* Andy Caldwell <andy.m.caldwell@googlemail.com>
- \* Bugfix related to reusing connections in indeterminate states.
  
- \* Ville Skytt <ville.skytta@iki.fi>
- \* Logging efficiency improvements, spelling fixes, Travis config.
  
- \* Shige Takeda <smtakeda@gmail.com>

- \* Started Recipes documentation and added a recipe about handling concatenated gzip data in HTTP response
- \* Jesse Shapiro <jesse@jesseshapiro.net>
  - \* Various character-encoding fixes/tweaks
  - \* Disabling IPv6 DNS when IPv6 connections not supported
- \* David Foster <http://dafoster.net/>
  - \* Ensure order of request and response headers are preserved.
- \* Jeremy Cline <jeremy@jcline.org>
  - \* Added connection pool keys by scheme
- \* Aviv Palivoda <palaviv@gmail.com>
  - \* History list to Retry object.
  - \* HTTPResponse contains the last Retry object.
- \* Nate Prewitt <nate.prewitt@gmail.com>
  - \* Ensure timeouts are not booleans and greater than zero.
  - \* Fixed infinite loop in ``stream`` when amt=None.
  - \* Added length\_remaining to determine remaining data to be read.
  - \* Added enforce\_content\_length to raise exception when incorrect content-length received.
- \* Seth Michael Larson <sethmichaellarson@protonmail.com>
  - \* Created selectors backport that supports PEP 475.
- \* Alexandre Dias <alex.dias@smarkets.com>
  - \* Don't retry on timeout if method not in whitelist
- \* Moinuddin Quadri <moin18@gmail.com>
  - \* Lazily load idna package
- \* Tom White <s6yg1ez3@mail2tor.com>
  - \* Made SOCKS handler differentiate socks5h from socks5 and socks4a from socks4.
- \* Tim Burke <tim.burke@gmail.com>
  - \* Stop buffering entire deflate-encoded responses.
- \* Tuukka Mustonen <tuukka.mustonen@gmail.com>
  - \* Add counter for status\_forcelist retries.
- \* [Your name or handle] <[email or website]>
  - \* [Brief summary of your changes]

## 1.635 typing 3.10.0.0

## 1.635.1 Available under license :

### A. HISTORY OF THE SOFTWARE

=====

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

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

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

All Python releases are Open Source (see <http://www.opensource.org> for the Open Source Definition). Historically, most, but not all, Python releases have also been GPL-compatible; the table below summarizes the various releases.

| 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  | PSF        | yes                 |

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(2) According to Richard Stallman, 1.6.1 is not GPL-compatible, because its license has a choice of law clause. According to CNRI, however, Stallman's lawyer has told CNRI's lawyer that 1.6.1 is "not incompatible" with the GPL.

Thanks to the many outside volunteers who have worked under Guido's direction to make these releases possible.

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# 1.636 coreutils 8.30 3

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# 1.639 python 3.7.3 2+deb10u3

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This is the Debian GNU/Linux prepackaged version of the Python programming language. Python was written by Guido van Rossum <guido@cwil.nl> and others.

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

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

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### A. HISTORY OF THE SOFTWARE

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

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

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

All Python releases are Open Source (see <http://www.opensource.org> for the Open Source Definition). Historically, most, but not all, Python releases have also been GPL-compatible; the table below summarizes the various releases.

| Release        | Derived<br>from | Year      | Owner      | GPL-<br>compatible? (1) |
|----------------|-----------------|-----------|------------|-------------------------|
| 0.9.0 thru 1.2 |                 | 1991-1995 | CWI        | yes                     |
| 1.3 thru 1.5.2 | 1.2             | 1995-1999 | CNRI       | yes                     |
| 1.6            | 1.5.2           | 2000      | CNRI       | no                      |
| 2.0            | 1.6             | 2000      | BeOpen.com | no                      |
| 1.6.1          | 1.6             | 2001      | CNRI       | yes (2)                 |
| 2.1            | 2.0+1.6.1       | 2001      | PSF        | no                      |
| 2.0.1          | 2.0+1.6.1       | 2001      | PSF        | yes                     |
| 2.1.1          | 2.1+2.0.1       | 2001      | PSF        | yes                     |
| 2.2            | 2.1.1           | 2001      | PSF        | yes                     |
| 2.1.2          | 2.1.1           | 2002      | PSF        | yes                     |
| 2.1.3          | 2.1.2           | 2002      | PSF        | yes                     |
| 2.2.1          | 2.2             | 2002      | PSF        | yes                     |
| 2.2.2          | 2.2.1           | 2002      | PSF        | yes                     |
| 2.2.3          | 2.2.2           | 2003      | PSF        | yes                     |
| 2.3            | 2.2.2           | 2002-2003 | PSF        | yes                     |
| 2.3.1          | 2.3             | 2002-2003 | PSF        | yes                     |
| 2.3.2          | 2.3.1           | 2002-2003 | PSF        | yes                     |
| 2.3.3          | 2.3.2           | 2002-2003 | PSF        | yes                     |
| 2.3.4          | 2.3.3           | 2004      | PSF        | yes                     |
| 2.3.5          | 2.3.4           | 2005      | PSF        | yes                     |
| 2.4            | 2.3             | 2004      | PSF        | yes                     |
| 2.4.1          | 2.4             | 2005      | PSF        | yes                     |
| 2.4.2          | 2.4.1           | 2005      | PSF        | yes                     |
| 2.4.3          | 2.4.2           | 2006      | PSF        | yes                     |
| 2.4.4          | 2.4.3           | 2006      | PSF        | yes                     |
| 2.5            | 2.4             | 2006      | PSF        | yes                     |
| 2.5.1          | 2.5             | 2007      | PSF        | yes                     |
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| 2.6            | 2.5             | 2008      | PSF        | yes                     |
| 2.6.1          | 2.6             | 2008      | PSF        | yes                     |
| 2.6.2          | 2.6.1           | 2009      | PSF        | yes                     |
| 2.6.3          | 2.6.2           | 2009      | PSF        | yes                     |
| 2.6.4          | 2.6.3           | 2009      | PSF        | yes                     |
| 3.0            | 2.6             | 2008      | PSF        | yes                     |
| 3.0.1          | 3.0             | 2009      | PSF        | yes                     |
| 3.1            | 3.0.1           | 2009      | PSF        | yes                     |
| 3.1.1          | 3.1             | 2009      | PSF        | yes                     |

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## 1.640.1 Available under license :

Format: <http://svn.debian.org/wsvn/dep/web/deps/dep5.mdwn?op=file&rev=202>

Upstream-Name: libunistring

Upstream-Contact: Bruno Haible <bruno@clisp.org>

Source: <http://ftp.gnu.org/gnu/libunistring/>

Files: \*

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## 1.641 argon2 0~20171227-0.2

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## 1.643 inflection 0.3.1

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# 1.644 findutils 4.6.0+git+20190209 2

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It was downloaded from <ftp://ftp.gnu.org/gnu/findutils>

Debian maintainer history: The original package was put together by Ian Murdock <imurdock@debian.org>, afterwards Kevin Dalley <kevind@rahul.net> took over. 2003-07 Andreas Metzler <ametzler@debian.org> followed.

Upstream Authors:

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The idea for -print0 and xargs -0 came from

Dan Bernstein <brnstnd@kramden.acf.nyu.edu>.

Improvements have been made by James Youngman <jay@gnu.org>.

\* GNU xargs

was originally written by Mike Rendell, with enhancements by David MacKenzie. Modifications by James Youngman Dmitry V. Levin

\* GNU locate and its associated utilities were originally written by James Woods, with enhancements by David MacKenzie, James Youngman and Bas van Gompel.

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### THE BASIC LIBRARY FUNCTIONS

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Written by: Philip Hazel  
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