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25.1.2.2

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BKB/Net-IPv6Addr License

Version: 1.02

Net::IPv6Addr checks whether strings contain valid IPv6 addresses, and converts IPv6 addresses into various formats.

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The End

DataTables/ColVis License

Version: 1.1.1

ColVis adds a button to the toolbars around DataTables which gives the ability to dynamically change the visibility of the columns in the table

DataTables/DataTables License

Version: 1.12.1

DataTables is a table enhancing library which adds features such as paging, ordering, search, scrolling and many more to a static HTML page.

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<http://datatables.net>

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DataTables/TableTools License

Version: 2.2.4

TableTools is a plug-in for the DataTables HTML table enhancer, which adds a highly customisable button toolbar to a DataTable

Dual-Life/Digest-MD5 License

Version: 2.58-4

Perl interface to the MD5 Algorithm

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The End

Dual-Life/MIME-Base64 License

Version: 3.16-4

Encoding and decoding of base64 strings

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, 1 April 1989

Ty Coon, President of Vice

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Dual-Life/Scalar-List-Utills License

Version: 1.56-462

A distribution of general-utility subroutines

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IdentityPython/pyjwt License

Version: 1.4.3

Python implementation of JWT, JWE, JWS and JWK

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JFEARN/XML-Catalog License

Version: 1.03-22

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MarcJHuber/event-driven-servers License

Version: 2026.03.08.5

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OpenIDC/pyoidc License

Version: 1.0.1

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Version: 1.12-15

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Perl-Toolchain-Gang/ExtUtils-CBuilder License

Version: 0.280236-4

Compile and link C code for Perl modules

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Perl-Toolchain-Gang/ExtUtils-MakeMaker License

Version: 7.60-3

This utility is designed to write a Makefile for an extension module from a Makefile.PL

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Test-More/Test-Simple License

Version: 1.302183-4

Basic utilities for writing tests.

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, 1 April 1989

Ty Coon, President of Vice

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UMEMOTO/Socket6 License

Version: 0.29-11

This module provides glue routines to the various IPv6 functions.

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VinceG/twitter-bootstrap-wizard License

Version: 1.0.0

This twitter bootstrap plugin builds a wizard out of a formatter tabbable structure. It allows to build a wizard functionality using buttons to go through the different wizard steps and using events allows to hook into each step individually.

EBOHLMAN/XML-Parser-EasyTree License

Version: 0.01

XML::Parser::EasyTree adds a new "built-in" style called "EasyTree" to XML::Parser. Like XML::Parser's "Tree" style, setting this style causes the parser to build a lightweight tree structure representing the XML document. This structure is, at least in this author's opinion, easier to work with than the one created by the built-in style.

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abw/template-toolkit License

Version: 3.102

The Template Toolkit is a collection of Perl modules which implement a fast, flexible, powerful and extensible template processing system.

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adulau/ssldump License

Version: 1.9-1

An SSLv3/TLS network protocol analyzer

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agrolms/GSSAPI License

Version: 0.28-37

GSSAPI - Perl extension providing access to the GSSAPIv2 library

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akheron/Jansson License

Version: 2.14-1

Jansson is a C library for encoding, decoding and manipulating JSON data.

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algermissen/hawkc License

Version: 0.9

A C implementation of Hawk (HTTP Holder-Of-Key Authentication Scheme)

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apache/xerces-c License

Version: 3.2.5-1

Xerces-C is a validating, namespace-aware XML parser library written in portable C++. It implements DOM, SAX, and SAX2 APIs and can validate documents against DTDs and W3C XML Schema 1.0.

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aws/aws-ec2-instance-connect-config License

Version: 1.1.12

This is the ssh daemon configuration and necessary EC2 instance scripting to enable EC2 Instance Connect.

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aws/aws-sdk-go License

Version: 1.55.5

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azure/azure-storage-blob-go License

Version: 0.15.0

The Microsoft Azure Storage SDK for Go allows you to build applications that takes advantage of Azure scalable cloud storage.

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azure/azure-pipeline-go License

Version: 0.2.3

This package implements an HTTP request/response middleware pipeline whose policy objects mutate an HTTP request URL, query parameters, and/or headers before the request is sent over the wire.

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Azure/waLinuxAgent License

Version: 2.13.1.1-3.0.1

The Microsoft Azure Linux Agent (waagent) manages Linux & FreeBSD provisioning, and VM interaction with the Azure Fabric Controller. It provides functionality like image provisioning, managing routes, console redirection to serial port for Linux and FreeBSD IaaS deployments.

[Temporary Redirect.](#)

benjaminp/six License

Version: 1.15.0-9.0.1

Six is a Python 2 and 3 compatibility library. It provides utility functions for smoothing over the differences between the Python versions with the goal of writing Python code that is compatible on both Python versions.

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bleargh45/Data-UUID License

Version: 1.226-6

A perl module that provides a framework for generating v3 UUIDs (Universally Unique Identifiers), also known as GUIDs (Globally Unique Identifiers).

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The End

bootboxjs/bootbox License

Version: 6.0.2

Wrappers for JavaScript alert(), confirm(), and other flexible dialogs using Twitters bootstrap framework

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brandonaaron/bgiframe License

Version: 3.0.1

A jQuery plugin that helps ease the issues with IE z-index.

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certifi/python-certifi License

Version: 2024.8.30

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Version: 1.2.0

Simple C Expat Wrapper

generated by [cgkit v1.2.3](#) ([git 2.46.0](#)) at 2026-06-10 18:58:57 +0000

chardet/chardet License

Version: 5.2.0

The Universal Character Encoding Detector

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, 1 April 1990

Ty Coon, President of Vice

That's all there is to it!

chorny/Switch License

Version: 2.17-23

Switch - A switch statement for Perl, do not use if you can use given/when

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The End

citusdata/citus License

Version: v11.3.1

Citus horizontally scales PostgreSQL across multiple machines using sharding and replication. Its query engine parallelizes incoming SQL queries across these servers to enable human real-time (less than a second) responses on large datasets.

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Version 3, 19 November 2007

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cpan-authors/IO-Tty License

Version: 1.16-4

Low-level allocate a pseudo-Tty, import constants.

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The End

cpan-authors/XML-Parser License

Version: 2.46-9.0.1

Perl module for parsing XML documents

cppzmq License

Version: 1.0

This is C++ binding for ZeroMQ.

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cryptsetup/cryptsetup License

Version: 2.6.0-3

It provides cryptsetup utility and cryptsetup-libs. used to setup encrypted block devices using the Linux kernel's dm-crypt subsystem.

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Version 2, June 1991

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Version: 1.7.0

Python implementation of OAuth2 and OpenID Connect.

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dabeaz/ply License

Version: 3.11

PLY is a python implementation of the common parsing tools lex and yacc.

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PLY (Python Lex-Yacc) Version 3.11

[![Build Status](https://travis-ci.org/dabeaz/ply.svg?branch=master)](https://travis-ci.org/dabeaz/ply)

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Introduction

=====

PLY is a 100% Python implementation of the common parsing tools lex and yacc. Here are a few highlights:

- PLY is very closely modeled after traditional lex/yacc.

If you know how to use these tools in C, you will find PLY to be similar.

- PLY provides **very** extensive error reporting and diagnostic

information to assist in parser construction. The original implementation was developed for instructional purposes. As a result, the system tries to identify the most common types of errors made by novice users.

- PLY provides full support for empty productions, error recovery, precedence specifiers, and moderately ambiguous grammars.
- Parsing is based on LR-parsing which is fast, memory efficient, better suited to large grammars, and which has a number of nice properties when dealing with syntax errors and other parsing problems. Currently, PLY builds its parsing tables using the LALR(1) algorithm used in yacc.
- PLY uses Python introspection features to build lexers and parsers. This greatly simplifies the task of parser construction since it reduces the number of files and eliminates the need to run a separate lex/yacc tool before running your program.
- PLY can be used to build parsers for "real" programming languages. Although it is not ultra-fast due to its Python implementation, PLY can be used to parse grammars consisting of several hundred rules (as might be found for a language like C). The lexer and LR parser are also reasonably efficient when parsing typically sized programs. People have used PLY to build parsers for

C, C++, ADA, and other real programming languages.

How to Use

=====

PLY consists of two files : lex.py and yacc.py. These are contained within the 'ply' directory which may also be used as a Python package. To use PLY, simply copy the 'ply' directory to your project and import lex and yacc from the associated 'ply' package. For example:

```
import ply.lex as lex
import ply.yacc as yacc
```

Alternatively, you can copy just the files lex.py and yacc.py individually and use them as modules. For example:

```
import lex
import yacc
```

The file setup.py can be used to install ply using distutils.

The file doc/ply.html contains complete documentation on how to use the system.

The example directory contains several different examples including a

PLY specification for ANSI C as given in K&R 2nd Ed.

A simple example is found at the end of this document

Requirements

=====

PLY requires the use of Python 2.6 or greater. However, you should use the latest Python release if possible. It should work on just about any platform. PLY has been tested with both CPython and Jython. It also seems to work with IronPython.

Resources

=====

More information about PLY can be obtained on the PLY webpage at:

<http://www.dabeaz.com/ply>

For a detailed overview of parsing theory, consult the excellent book "Compilers : Principles, Techniques, and Tools" by Aho, Sethi, and Ullman. The topics found in "Lex & Yacc" by Levine, Mason, and Brown may also be useful.

The GitHub page for PLY can be found at:

<https://github.com/dabeaz/ply>

An old and relatively inactive discussion group for PLY is found at:

<http://groups.google.com/group/ply-hack>

Acknowledgments

=====

A special thanks is in order for all of the students in CS326 who suffered through about 25 different versions of these tools :-).

The CHANGES file acknowledges those who have contributed patches.

Elias loup did the first implementation of LALR(1) parsing in PLY-1.x.

Andrew Waters and Markus Schoepflin were instrumental in reporting bugs and testing a revised LALR(1) implementation for PLY-2.0.

Special Note for PLY-3.0

=====

PLY-3.0 the first PLY release to support Python 3. However, backwards compatibility with Python 2.6 is still preserved. PLY provides dual Python 2/3 compatibility by restricting its implementation to a common subset of basic language features. You should not convert PLY using 2to3--it is not necessary and may in fact break the implementation.

Example

=====

Here is a simple example showing a PLY implementation of a calculator with variables.

```
# -----  
  
# calc.py  
  
#  
  
# A simple calculator with variables.  
  
# -----  
  
tokens = (  
    'NAME','NUMBER',  
    'PLUS','MINUS','TIMES','DIVIDE','EQUALS',  
    'LPAREN','RPAREN',  
    )  
  
# Tokens  
  
t_PLUS  = r'\+'  
t_MINUS = r'\-'  
t_TIMES = r'\*'  
t_DIVIDE = r '/'  
t_EQUALS = r '='  
t_LPAREN = r '\('
```

```
t_RPAREN = r'\')
```

```
t_NAME = r'[a-zA-Z_][a-zA-Z0-9_]*'
```

```
def t_NUMBER(t):
```

```
    r'\d+'
```

```
    t.value = int(t.value)
```

```
    return t
```

```
# Ignored characters
```

```
t_ignore = "\t"
```

```
def t_newline(t):
```

```
    r'\n+'
```

```
    t.lexer.lineno += t.value.count("\n")
```

```
def t_error(t):
```

```
    print("Illegal character '%s'" % t.value[0])
```

```
    t.lexer.skip(1)
```

```
# Build the lexer
```

```
import ply.lex as lex
```

```
lex.lex()
```

```
# Precedence rules for the arithmetic operators
```

```
precedence = (  

```

```
('left','PLUS','MINUS'),  
('left','TIMES','DIVIDE'),  
('right','UMINUS'),  
)  
  
# dictionary of names (for storing variables)  
names = { }  
  
def p_statement_assign(p):  
    'statement : NAME EQUALS expression'  
    names[p[1]] = p[3]  
  
def p_statement_expr(p):  
    'statement : expression'  
    print(p[1])  
  
def p_expression_binop(p):  
    '''expression : expression PLUS expression  
        | expression MINUS expression  
        | expression TIMES expression  
        | expression DIVIDE expression'''  
    if p[2] == '+': p[0] = p[1] + p[3]  
    elif p[2] == '-': p[0] = p[1] - p[3]  
    elif p[2] == '*': p[0] = p[1] * p[3]  
    elif p[2] == '/': p[0] = p[1] / p[3]
```

```
def p_expression_uminus(p):  
    'expression : MINUS expression %prec UMINUS'  
  
    p[0] = -p[2]
```

```
def p_expression_group(p):  
    'expression : LPAREN expression RPAREN'  
  
    p[0] = p[2]
```

```
def p_expression_number(p):  
    'expression : NUMBER'  
  
    p[0] = p[1]
```

```
def p_expression_name(p):  
    'expression : NAME'  
  
    try:  
        p[0] = names[p[1]]  
    except LookupError:  
        print("Undefined name '%s'" % p[1])  
        p[0] = 0
```

```
def p_error(p):  
    print("Syntax error at '%s'" % p.value)
```

```
import ply.yacc as yacc
```

```
yacc.yacc()
```

```
while True:
```

```
    try:
```

```
        s = raw_input('calc > ') # use input() on Python 3
```

```
    except EOFError:
```

```
        break
```

```
yacc.parse(s)
```

Bug Reports and Patches

=====

My goal with PLY is to simply have a decent lex/yacc implementation for Python. As a general rule, I don't spend huge amounts of time working on it unless I receive very specific bug reports and/or patches to fix problems. I also try to incorporate submitted feature requests and enhancements into each new version. Please visit the PLY github page at <https://github.com/dabeaz/ply> to submit issues and pull requests. To contact me about bugs and/or new features, please send email to dave@dabeaz.com.

-- Dav

davidshimjs/qrcode License

Version: 1.0.0

qrcode.js is a javascript file to create a QRcode image given a string input.

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dbader/schedule License

Version: 1.2.2

To run Python functions (or any other callable) periodically using a friendly syntax.

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Version: 1.1.0

Vertical tabs component for using with Bootstrap library

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eliben/pycparser License

Version: 2.22

pycparser is a parser for the C language, written in pure Python. It is a module designed to be easily integrated into applications that need to parse C source code.

pycparser -- A C parser in Python

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Eonasdan/bootstrap-datetimepicker License

Version: 4.17.49

Bootstrap UI widgets for the date and time selection process. Tempus Dominus is the successor to the very popular "eonasdan/bootstrap-datetimepicker". The plugin provides a wide array of options that allow developers to provide date and or time selections to users as simple pickers, date of birth selection, appointments and more.

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netblue30/firejail License

Version: 0.9.76-1

A lightweight SUID sandbox tool using Linux namespaces & seccomp-bpf to isolate untrusted applications

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Version 2, June 1991

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flask-restful/flask-restful License

Version: 0.3.10

Simple framework for creating REST APIs

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gaas/IO-String License

Version: 1.08-43

The IO::String module provides the IO::File interface for in-core strings.

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gevent/gevent License

Version: 25.9.1

A coroutine-based network library that uses greenlets to provide a high-level synchronous API on top of libevent event loop

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gnome/gcab License

Version: 1.4-6

****gcab**** is a small GObject-based library that can create Microsoft Cabinet (*.cab*) archives. It offers a simple, GNOME-style API and a CLI tool (``gcab``) for packaging binaries, installers, and update payloads.

gnu/glibc License

Version: 2.34-125.0.1

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googleapis/google-auth-library-python-httplib2 License

Version: 0.1.0

This library provides an http lib2 transport for google-auth.

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Version 2.0, January 2004

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googleapis/google-auth-library-python License

Version: 1.25.0

This library simplifies using Google's various server-to-server authentication mechanisms to access Google APIs.

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Version 2.0, January 2004

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googleapis/google-cloud-go License

Version: 1.44.0

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googleapis/python-api-common-protos License

Version: 1.6.0

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googleapis/python-api-core License

Version: 1.31.5

This library is not meant to stand-alone. Instead it defines common helpers used by all Google API clients.

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Version 2.0, January 2004

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grantm/XML-SAX-Base License

Version: 1.09-15

This module has a very simple task - to be a base class for PerlSAX drivers and filters.

The "Artistic License"

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grantm/XML-SAX License

Version: 1.02-8

XML::SAX is a SAX parser access API for Perl. It includes classes and APIs required for implementing SAX drivers, along with a factory class for returning any SAX parser installed on the user's system.

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(should we include the full text here?)

grevory/bootstrap-file-input License

Version: 1.1.0

jQuery plugin to make all file input fields look like standard Twitter Bootstrap buttons across various browsers

Bootstrap File Input

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grsecurity/chpax License

Version: 0.7

Chpax provides control over the security features applied to executables on a system with PaX

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Version: 7.76.1-31

A command line tool and library for transferring data with URL syntax

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IdentityPython/pyjwkest License

Version: 1.4.2

pyjwkest is a Python library for handling JSON Web Keys (JWK), JSON Web Signatures (JWS), and JSON Web Encryption (JWE).

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IPsec-Tools License

Version: 0.6.6

User-space IPsec tools for various IPsec implementations. A port of KAME's IPsec utilities.

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isc-projects/bind9 License

Version: 9.18.29-4

The BIND package includes the client side programs nslookup, dig and host

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Version: 4.4.2-19.b1

This package contains dhclient and common files and resources that are shared between the DHCP client, server, and relay packages

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jackmoore/colorbox License

Version: 1.6.4

A customizable lightbox plugin for jQuery

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jacoby/Expect License

Version: 1.35-10

A perl module that automate interactions with command line programs that expose a text terminal interface.

none(c) 1997 Austin Schutz EFE (retired)

expect() interface & functionality enhancements (c) 1999-2006 Roland Giersig.

This module is now maintained by Dave Jacoby EFE

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jbardin/scp.py License

Version: 0.15.0

The scp.py module uses a paramiko transport to send and receive files via the scp1 protocol. This is the protocol as referenced from the openssh scp program, and has only been tested with this implementation. Listed as "scp" on pypi.org.

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sbsign License

Version: 0.9.5-3

sbsign - UEFI secure boot signing tool

sbsigntool - Signing utility for UEFI secure boot

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See file ./INSTALL for building and installation instructions.

Original development was done at:

`git://kernel.ubuntu.com/jk/sbsigntool.git`

The current maintained fork resides at:

`https://git.kernel.org/pub/scm/linux/kernel/git/jejb/sbsigntools.git/`

And a very low volume mailing list for bugs and patches is setup at

`sbsigntools@groups.io`

Thanks to groups.io policies, non-members can post to this list, but
non-member postings are moderated until released (so they won't show
up immediately). The list archives are available:

`https://groups.io/g/sbsigntools/topics`

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jgelens/gevent-websocket License

Version: 0.10.1

WebSocket implementation for gevent that provides support for the WebSocket protocol on top of gevent greenlets

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jib/IPC-Cmd License

Version: 1.04-461

IPC::Cmd allows you to run commands platform independently, interactively if desired, but have them still work.

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jpaddilla/pyjwt License

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PyJWT allows you to encode and decode JSON Web Tokens (JWT). JWT is an open, industry-standard (RFC 7519) for representing claims securely between two parties.

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Version: 3.7.1

jQuery is a fast, small, and feature-rich JavaScript library It makes HTML document traversal and manipulation, event handling, animation, and Ajax much simpler

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jquery/jqueryui License

Version: 1.14.1-1

jQuery UI is a widget and interaction library built on top of the jQuery JavaScript Library that can be used to build interactive web applications

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Version: 1.9.8

fast, simple packet creation / parsing, with definitions for the basic TCP/IP protocols

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lib/gssapi/mechglue/g_acquire_cred.c
lib/gssapi/mechglue/g_canon_name.c
lib/gssapi/mechglue/g_compare_name.c
lib/gssapi/mechglue/g_context_time.c
lib/gssapi/mechglue/g_delete_sec_context.c
lib/gssapi/mechglue/g_dsp_name.c
lib/gssapi/mechglue/g_dsp_status.c
lib/gssapi/mechglue/g_dup_name.c
lib/gssapi/mechglue/g_exp_sec_context.c
lib/gssapi/mechglue/g_export_name.c
lib/gssapi/mechglue/g_glue.c
lib/gssapi/mechglue/g_imp_name.c
lib/gssapi/mechglue/g_imp_sec_context.c
lib/gssapi/mechglue/g_init_sec_context.c
lib/gssapi/mechglue/g_initialize.c
lib/gssapi/mechglue/g_inquire_context.c
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lib/gssapi/mechglue/g_process_context.c
lib/gssapi/mechglue/g_rel_buffer.c
lib/gssapi/mechglue/g_rel_cred.c
lib/gssapi/mechglue/g_rel_name.c
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lib/gssapi/mechglue/g_utils.c
lib/gssapi/mechglue/g_verify.c
lib/gssapi/mechglue/gssd_pname_to_uid.c
lib/gssapi/mechglue/mglueP.h
lib/gssapi/mechglue/oid_ops.c
lib/gssapi/spnego/gssapiP_spnego.h
lib/gssapi/spnego/spnego_mech.c

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

include/iprop_hdr.h
kadmin/server/ipropd_svc.c
lib/kdb/iprop.x
lib/kdb/kdb_convert.c

lib/kdb/kdb_log.c

lib/kdb/kdb_log.h

lib/krb5/error_tables/kdb5_err.et

kprop/kpropd_rpc.c

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, 1 April 1990

Ty Coon, President of Vice

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Version: 1.9.4

Leaflet is open-source javascript library for generating maps.

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leejo/CGI License

Version: 4.51-5

A perl library used for handling CGI scripting, enabling Perl scripts to process and generate web pages.

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Version: 3.8.2

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Version: 7.1.21

Pure Python SNMP implementation with support for v1, v2c and v3 protocols

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Version: 2.5.0-3

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savon-noir/python-libnmap License

Version: 0.7.3

libnmap is a python library to run nmap scans, parse and diff scan results.

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libwww-perl/HTML-Parser License

Version: 3.76-3

The HTML-Parser module for perl to parse and extract information from HTML documents

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, 1 April 1989

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libwww-perl/URI License

Version: 5.09-3

This module implements the URI class. Objects of this class represent "Uniform Resource Identifier references"

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, 1 April 1989

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Version: 4.3.1

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lloyd/yajl License

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Yet Another JSON Library. YAJL is a small event-driven (SAX-style) JSON parser written in ANSI C, and a small validating JSON generator.

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lvmteam/device-mapper-event-libs License

Version: 1.02.197-2

This package contains the device-mapper event daemon shared library, libdevmapper-event.

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lvmtteam/device-mapper-event License

Version: 1.02.197-2

This package contains the dmeventd daemon for monitoring the state of device-mapper devices.

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lvmteam/device-mapper-libs License

Version: 1.02.197-2

This package contains the device-mapper shared library, libdevmapper. Device mapper code is now build as part of lvm2.

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makamaka/JSON License

Version: 4.03-5

Perl module used to work with JSON (JavaScript Object Notation) data.

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The End

mariadb-corporation/mariadb-connector-cpp License

Version: 1.1.7

MariaDB Connector/C++ is the connector/driver to interact with MySQL DB server.

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Version 2.1, February 1999

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Ty Coon, President of Vice

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martinblech/xmltodict License

Version: 0.13.0

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maxmind/MaxMind-DB-Reader-python License

Version: 2.7.0

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maxmind/GeoIP2-python License

Version: 4.8.1

This is a Python module for reading MaxMind DB files. MaxMind DB is a binary file format that stores data indexed by IP address subnets (IPv4 or IPv6).

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maxmind/libmaxminddb License

Version: 1.5.2-4

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mozilla/nss License

Version: 3.101.0-10

Network Security Services (NSS) is a set of libraries designed to support cross-platform development of security-enabled client and server applications. NSS supports TLS 1.2, TLS 1.3, PKCS 5, PKCS 7, PKCS 11, PKCS 12, S/MIME, X.509 v3 certificates, and other security standards.

This application uses the Mozilla Network Security Services (NSS) library, which is licensed under the Mozilla Public License 2.0 (MPL 2.0). The source code is available at https://github.com/nss-dev/nss/archive/refs/tags/NSS_3_101_RTM

neilb/AppConfig License

Version: 1.71-22

Perl5 module for reading configuration files and parsing command line arguments.

none

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Version: 5.9.1-17.0.1

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netfilter/conntrack-tools License

Version: 0.9.13

The conntrack-tools are a set of tools targeted at system administrators. They are conntrack, the userspace command line interface, and conntrackd, the userspace daemon. Using conntrack, you can view and manage the in-kernel connection tracking state table from userspace. On the other hand, conntrackd covers the specific aspects of stateful firewalls to enable highly available scenarios, and can be used as statistics collector as well.

Invalid branch: conntrack-tools-0.9.13, <https://git.netfilter.org/conntrack-tools/plain/AUTHORS?h=conntrack-tools-0.9.13>

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netfilter/ipset License

Version: 7.11-8

ipset utility can be used to administer ip set frame work inside the linux kernel. The frame work is an enhancement or an extension to the iptable by keeping performance and dynamic iptable rule addition as the primary objective.

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netfilter/iptables License

Version: 1.8.8-6

iptables is the primary firewall utility program developed for Linux systems. The program enables system administrators to define rules and policies for filtering network traffic.

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Version 2, June 1991

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netfilter/libnetfilter_conntrack License

Version: 1.0.9-1

It is a userspace library providing a programming interface (API) to the in-kernel connection tracking state table.

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Version 2, June 1991

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netfilter/libnfnetworklink License

Version: 1.0.1-21

It is a userspace library providing a programming interface (API) to the in-kernel connection tracking state table.

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Version 2, June 1991

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nginx/nginx License

Version: 1.28.0

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nielsenb-jf/aniso8601 License

Version: 10.0.1

A library for parsing ISO 8601 strings.

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noirbizarre/flask-restplus License

Version: 0.11.0

Fully featured framework for fast, easy and documented API development with Flask.

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noxsi/IO-Socket-SSL License

Version: 2.073-2

Perl module that provides an object-oriented interface to handle secure network connections via SSL (Secure Sockets Layer) or TLS (Transport Layer Security).

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The End

nwclark/Data-Dumper License

Version: 2.174-462

stringified perl data structures, suitable for both printing and eval

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Version: 0.25-481

generate XS code to import C header constants.

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oetiker/rrdtool License

Version: 1.7.2-21

Round Robin Database Tool to store and display time-series data

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Version 2, June 1991

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Version: 3.19.0-2

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Version: 21.0.6.0.7-1.0.1

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Version: 2.6.9

Open source implementation of the lightweight directory access protocol developed by the OpenLDAP project.

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openlink/iODBC License

Version: 3.52.15-2

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iODBC Driver Manager

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The ModSecurity-nginx connector is the connection point between nginx and libmodsecurity. The ModSecurity-nginx connector takes the form of an nginx module.

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Version 2.0, January 2004

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owasp/modsecurity License

Version: 3.0.14-1

Libmodsecurity is one component of the ModSecurity v3 project. In general, it provides the capability to load/interpret rules written in the ModSecurity SecRules format and apply them to HTTP content provided by your application via Connectors.

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pa7/heatmap.js License

Version: 2.0.5

Heatmap is open-source javascript library for generating dynamic heatmaps for the web.

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pallets-eco/flask-sqlalchemy License

Version: 3.1.1

Adds SQLAlchemy support to Flask application

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pallets/flask License

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Flask is web framework for Python-based applications.

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pallets/itsdangerous License

Version: 2.2.0

Contains various helpers to pass data to untrusted environments and to get it back safe and sound

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pallets/jinja2 License

Version: 3.1.6

Jinja2 is a template engine written in pure Python. It provides a Django inspired non-XML syntax but supports inline expressions and an optional sandboxed environment.

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Version: 3.0.2

MarkupSafe implements a text object that escapes characters so it is safe to use in HTML and XML

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pallets/werkzeug License

Version: 3.1.3

Collection of various utilities for WSGI applications

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paramiko/paramiko License

Version: 2.1.4

Python wrapper for SSH connection. This is a library for making SSH2 connections (client or server). All major ciphers and hash methods are supported. SFTP client and server mode are supported too.

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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

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Section 6 states terms for distribution of such executables.

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

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

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

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

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a) Accompany the work with the complete corresponding

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, 1 April 1990

Ty Coon, President of Vice

That's all there is to it!

gbarr/perl-Convert-ASN1 License

Version: v0.34

Convert::ASN1 is a perl library for encoding/decoding data using ASN.1 definitions.

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The End

perl-IO License

Version: 1.43-481.1

IO provides a simple mechanism to load several of the IO modules in one go

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perl-Net License

Version: 1.02-481.1

By-name interface to Perl built-in network resolver

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perl-Safe License

Version: 2.41-481.1

Compile and execute code in restricted compartments.

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The End

perl-ldap/perl-ldap License

Version: v0.68

A Client interface to LDAP servers.

The "Artistic License"

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phred/perl-Archive-Zip License

Version: 1.61.0

The module allows a Perl program to create, manipulate, read, and write Zip archive files

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pkif License

Version: 2.1.14

The PKI Framework (PKIF) is a cross-platform library for performing PKIX-compliant certificate processing. It includes support for SCVP, OCSP, CMS and Timestamps. It uses NSS or Crypto++ for cryptographic services and hardware support.

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Version 2.1, February 1999

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, 1 April 1990

Ty Coon, President of Vice

That's all there is to it!

pmqs/Compress-Raw-Zlib License

Version: 2.101-5

A module provides a Perl interface to the zlib compression libraries

The "Artistic License"

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The End

postgresql/postgresql License

Version: 13.14-1.0.1

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PostgreSQL Database Management System

(formerly known as Postgres, then as Postgres95)

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Version: 2.32.4

Requests is a HTTP library for Python. It allows you to send HTTP/1.1 requests.

[Temporary Redirect.](#)

psycopg/psycopg License

Version: 3.2.3

PostgreSQL adapter for the Python programming language.

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Version 3, 29 June 2007

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pyasn1/pyasn1 License

Version: 0.6.1

Python ASN.1 types and codec implementation

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Version: 44.0.1

cryptography is a python package which provides cryptographic recipes and primitives to Python developers. It includes both high level recipes and low level interfaces to common cryptographic algorithms such as symmetric ciphers, message digests, and key derivation functions.

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pyca/pyopenssl License

Version: 19.1.0

pyOpenSSL is a thin wrapper around (a subset of) the OpenSSL library.

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Version 2.0, January 2004

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python-cffi/cffi License

Version: 1.17.1

Foreign Function Interface for Python calling C code

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Simple python library to deal with URI Templates.

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python-restx/flask-restx License

Version: 1.3.2

Fully featured framework for fast, easy and documented API development with Flask

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python/systemd License

Version: 234-18

Python module wrapping systemd functionality

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Version 2.1, February 1999

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, 1 April 1990

Ty Coon, President of Vice

That's all there is to it!

python/typing_extensions License

Version: 4.14.0

The typing_extensions module enables use of new type system features on older Python versions.

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 <https://www.cwi.nl>) in the Netherlands as a successor of a language called ABC. Guido remains Python's principal author, although it includes many contributions from others.

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

In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same year, the PythonLabs team moved to Digital Creations, 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 <https://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-compatible? (1)
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1.3 thru 1.5.2	1.2	1995-1999	CNRI	yes
1.6	1.5.2	2000	CNRI	no
2.0	1.6	2000	BeOpen.com	no
1.6.1	1.6	2001	CNRI	yes (2)
2.1	2.0+1.6.1	2001	PSF	no
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
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2.2 and above	2.1.1	2001-now	PSF	yes

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python-virt-firmware License

Version: 24.11-1.0.1

This is a small collection of tools for edk2 firmware images. They support decoding and
printing the content of firmware volumes. Variable stores (OVMF_VARS.fd) can be modified,
for example to enroll secure boot certificates.

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Version 2, June 1991

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python/cpython License

Version: 3.9.21-2

CPython is the reference implementation of the Python programming language (interpreter, standard library, and build tooling).

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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	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
2.1.2	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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redis/hiredis License

Version: 1.0.2-2

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reportlab/reportlab License

Version: 4.2.5

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rjray/Image-size License

Version: 3.300-23

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The End

rthalley/dnspython License

Version: 1.16.0

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urbran/Net-Ping License

Version: 2.74-5

Net::Ping module contains methods to test the reachability of remote hosts on a network.

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rurban/safeclib License

Version: v3.8.1

This library implements the secure C11 Annex K functions on top of most libc implementations, which are missing from them.

Safe C Library

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rybskej/Net-SCP-Expect License

Version: 0.16

This perl module is wrapper around the scp call and it facilitates automated file transfers over Secure Copy Protocol (SCP).

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samba-team/samba License

Version: 4.19.4

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Version 3, 29 June 2007

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Version: 0.19.1

scikit-learn is a Python module for machine learning built on top of SciPy

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Name: Faddeeva

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Version: 0.1.0-beta.10

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SELinux Reference policy targeted base module.

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selwin/python-user-agents License

Version: 2.2.0

User-Agent header parser library for identifying browser, operating system and device information

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SETools is a collection of graphical tools, command-line tools, and libraries designed to facilitate SELinux policy analysis.

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Version: 3.3.0

Lower-level library that provides a higher level interface to XML processing

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shim-efi License

Version: 15.8

shim is a trivial EFI application that, when run, attempts to open and execute another application.

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shim License

Version: 15.8-1.0.5

Initial UEFI bootloader that handles chaining to a trusted full bootloader under secure boot environments. This package contains the version signed by the UEFI signing service.

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Version: 2.02

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byte, and the cipher can be expected to run very quickly in software. Independent analysts have scrutinized the algorithm and it is considered secure

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The End

simplejson/simplejson License

Version: 3.19.3

simplejson is a simple, fast, complete, correct and extensible JSON <<http://json.org>> encoder and decoder for Python 3.3+

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snapappointments/bootstrap-select License

Version: 1.14.0-beta3

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ssdeep-project/ssdeep License

Version: 2.14.1-11

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sshpas License

Version: 1.09-4.el9

Non-interactive password provider for SSH enabling scripted SSH/SCP connections without manual password entry.

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stamparm/pcapy-ng License

Version: 1.1.0

Next generation packet capture library - Python bindings for libpcap with improvements and bug fixes

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steve-m-hay/libnet License

Version: 3.13-4

This is a collection of Perl modules which provides a simple and consistent programming interface (API) to the client side of various protocols used in the internet community.

none

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The End

stub/pytz License

Version: 2024.2

This library allows accurate and cross platform timezone calculations.

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sybrenstuvel/python-rsa License

Version: 3.4.2

Python-RSA is a pure-Python RSA implementation. It supports encryption and decryption, signing and verifying signatures, and key generation according to PKCS#1 version 1.5. It can be used as a Python library as well as on the commandline.

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szbalint/WWW-Curl License

Version: 4.17-29

Perl extension interface for libcurl

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the-tcpdump-group/libpcap License

Version: 1.10.0-4

The libpcap interface supports a filtering mechanism based on the architecture in the BSD
packet filter.It provides a portable framework for low-level network monitoring.Applications
include network statistics collection, security monitoring,network debugging,etc.

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the-tcpdump-group_tcpdump License

Version: 4.99.0

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edk2-ovmf License

Version: 2.0.1

OVMF is an EDK II based project to enable UEFI support for Virtual Machines. OVMF contains sample UEFI firmware for QEMU and KVM.

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tiran/defusedxml License

Version: 0.7.1

XML bomb protection for Python stdlib modules. The defusedxml package (defusedxml on PyPI) contains several Python-only workarounds and fixes for denial of service and other vulnerabilities in Python XML libraries.

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tornadoweb/tornado License

Version: 6.5.0

Tornado is a Python web framework and asynchronous networking library, originally developed at FriendFeed. By using non-blocking network I/O, Tornado can scale to tens of thousands of open connections, making it ideal for long polling, WebSockets, and other applications that require a long-lived connection to each user.

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Version 2.0, January 2004

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tpm2-abrmd License

Version: 2.4.0-4

The TPM2 Access Broker and Resource Manager Daemon (tpm2-abrmd) enables multiple applications to access a TPM2.0 device concurrently. It conforms to the TSS 2.0 Resource Manager specification, managing TPM object contexts and command routing.

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tpm2-tools License

Version: 5.2-4

tpm2-tools is a set of command line utilities to communicate with the TPM 2.0 device using the TSS 2.0 API. These tools support TPM provisioning, key management, cryptographic operations, quoting, and more.

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treasuredata/fluent-bit License

Version: 3.0.4-1

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twbs/bootstrap License

Version: 5.3.8

Bootstrap is an open source toolkit for developing with HTML, CSS, and JS

404: Not Found

unbit/uwsgi License

Version: 2.0.17.1

uWSGI is a software application that aims at developing a full stack for building hosting services.

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Version: 2.5.0

urllib3 is a powerful, sanity-friendly HTTP client for Python.

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Version: 1.0.4

Micro string library, very low overhead from plain strdup() (Ave. 44% for 0-20B strings). Very easy to use in existing C code. At it's simplest you can just include a single header file into your .c and start using it. This package also distributes pre-built shared libraries.

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vadikom/smartmenus-bootstrap License

Version: 0.3.0

A jQuery plugin Bootstrap addon for creating menus

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vmware/open-vm-tools License

Version: 12.5.0-1.0.1

open-vm-tools is a set of userspace daemons, CLI utilities, and kernel modules that improve performance and manageability of guest operating systems running on VMware hypervisors. Features include clean shutdown, automatic time sync, shared folders, automated upgrades, and enhanced graphics/mouse integration.

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## watchdog License

Version: 5.16-2

Provides a system service that monitors the health of a system and can automatically reboot it or take other actions if it detects a failure or system hang.

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Watchdog developer and credits list =====

Michael Meskes

- Maintainer and overall author - Original Debian patches

Sascha Schumann

- GNU automake/autoconf support - some compatibility patches

Johnie Ingram

- more Debian patches

Marc Merlin

- RedHat Patches

Miquel van Smoorenburg

- The stuff borrowed from sysvinit

Marcel Jansen

- Quite a lot of additions.

Several people who worked on mount/umount and/or send me patches.

## webmproject/libwebp License

Version: 1.2.0-8.el9\_3

A lightweight image codec library for encoding and decoding images in the WebP format, which provides superior lossless and lossy compression for images on the web.

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## websocket-client/websocket-client License

Version: 1.9.0

WebSocket client library for Python providing RFC 6455 compliant WebSocket connection support

Apache License

Version 2.0, January 2004

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## weidai11/cryptopp License

Version: 8.8.0-1

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1) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (a) uses at run time a copy of the Library already present on the user's computer system, and (b) will operate properly with a modified version of the Library that is interface-compatible with the Linked Version.

e) Provide Installation Information, but only if you would otherwise



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## zeromq/pyzmq License

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