

Module	Description	Documentation
__future__	Future statement definitions	https://docs.python.org/3/library/__future__.html#module-__future__
__main__	The environment where top-level code is run. Covers command-line interfaces, import-time behavior, and ``__name__ == '__main__'``.	https://docs.python.org/3/library/__main__.html#module-__main__
_thread	Low-level threading API.	https://docs.python.org/3/library/_thread.html#module-_thread
_tkinter	A binary module that contains the low-level interface to Tcl/Tk.	https://docs.python.org/3/library/_tkinter.html#module-_tkinter
abc	Abstract base classes according to "pep-3119".	https://docs.python.org/3/library/abc.html#module-abc
aifc	Read and write audio files in AIFF or AIFC format.	https://docs.python.org/3/library/aifc.html#module-aifc
argparse	Command-line option and argument parsing library.	https://docs.python.org/3/library/argparse.html#module-argparse
array	Space efficient arrays of uniformly typed numeric values.	https://docs.python.org/3/library/array.html#module-array
ast	Abstract Syntax Tree classes and manipulation.	https://docs.python.org/3/library/ast.html#module-ast
asyncio	Asynchronous I/O.	https://docs.python.org/3/library/asyncio.html#module-asyncio
atexit	Register and execute cleanup functions.	https://docs.python.org/3/library/atexit.html#module-atexit
audioop	Manipulate raw audio data.	https://docs.python.org/3/library/audioop.html#module-audioop
base64	RFC 4648: Base16, Base32, Base64 Data Encodings;	https://docs.python.org/3/library/base64.html#module-base64
bdb	Base85 and Ascii85 Debugger framework.	https://docs.python.org/3/library/bdb.html#module-bdb
binascii	Tools for converting between binary and various ASCII-encoded binary representations.	https://docs.python.org/3/library/binascii.html#module-binascii
bisect	Array bisection algorithms for binary searching.	https://docs.python.org/3/library/bisect.html#module-bisect
builtins	The module that provides the built-in namespace.	https://docs.python.org/3/library/builtins.html#module-builtins
bz2	Interfaces for bzip2 compression and decompression.	https://docs.python.org/3/library/bz2.html#module-bz2
calendar	Functions for working with calendars, including some emulation of the Unix cal program.	https://docs.python.org/3/library/calendar.html#module-calendar
cgi	Helpers for running Python scripts via the Common Gateway Interface.	https://docs.python.org/3/library/cgi.html#module-cgi
cgiib	Configurable traceback handler for CGI scripts.	https://docs.python.org/3/library/cgiib.html#module-cgiib
chunk	Module to read IFF chunks.	https://docs.python.org/3/library/chunk.html#module-chunk
cmath	Mathematical functions for complex numbers.	https://docs.python.org/3/library/cmath.html#module-cmath
cmd	Build line-oriented command interpreters.	https://docs.python.org/3/library/cmd.html#module-cmd
code	Facilities to implement read-eval-print loops.	https://docs.python.org/3/library/code.html#module-code
codecs	Encode and decode data and streams.	https://docs.python.org/3/library/codecs.html#module-codecs
codeop	Compile (possibly incomplete) Python code.	https://docs.python.org/3/library/codeop.html#module-codeop
collections	Container datatypes	https://docs.python.org/3/library/collections.html#module-collections
collections.abc	Abstract base classes for containers	https://docs.python.org/3/library/collections.abc.html#module-collections.abc
colorsys	Conversion functions between RGB and other color systems.	https://docs.python.org/3/library/colorsys.html#module-colorsys
compileall	Tools for byte-compiling all Python source files in a directory tree.	https://docs.python.org/3/library/compileall.html#module-compileall
concurrent.futures		https://docs.python.org/3/library/concurrent.futures.html#module-concurrent.futures
configparser	Execute computations concurrently using threads or processes.	https://docs.python.org/3/library/configparser.html#module-configparser
contextlib	Configuration file parser.	https://docs.python.org/3/library/contextlib.html#module-contextlib
contextvars	Utilities for with-statement contexts.	https://docs.python.org/3/library/contextvars.html#module-contextvars
copy	Context Variables	https://docs.python.org/3/library/copy.html#module-copy
copyreg	Shallow and deep copy operations.	https://docs.python.org/3/library/copyreg.html#module-copyreg
cProfile	Register pickle support functions.	https://docs.python.org/3/library/cProfile.html#module-cProfile
crypt		https://docs.python.org/3/library/crypt.html#module-crypt
crypt	(Unix)	https://docs.python.org/3/library/crypt.html#module-crypt
ctypes	The crypt() function used to check Unix passwords.	https://docs.python.org/3/library/ctypes.html#module-ctypes
curse	Write and read tabular data to and from delimited files.	https://docs.python.org/3/library/curse.html#module-curse
curse.ascii	A foreign function library for Python.	https://docs.python.org/3/library/curse.ascii.html#module-curse.ascii
curse.panel	(Unix)	https://docs.python.org/3/library/curse.panel.html#module-curse.panel
curse.textpad	An interface to the curses library, providing portable terminal handling.	https://docs.python.org/3/library/curse.textpad.html#module-curse.textpad
dataclasses	Constants and set-membership functions for ASCII characters.	https://docs.python.org/3/library/dataclasses.html#module-dataclasses
datetime	A panel stack extension that adds depth to curses windows.	https://docs.python.org/3/library/datetime.html#module-datetime
dbm	Emacs-like input editing in a curses window.	https://docs.python.org/3/library/dbm.html#module-dbм
dbm.dumb	Generate special methods upon user-defined classes.	https://docs.python.org/3/library/dbm.dumb.html#module-dbм.dumb
dbm.gnu	Basic date and time types.	https://docs.python.org/3/library/dbm.gnu.html#module-dbм.gnu
dbm.ndbm	Portables to various Unix "database" formats.	https://docs.python.org/3/library/dbm.ndbm.html#module-dbм.ndbm
decimal	Interface to various Unix "database" formats.	https://docs.python.org/3/library/decimal.html#module-decimal
difflib	Portable implementation of the simple DBM interface.	https://docs.python.org/3/library/difflib.html#module-difflib
dis	(Unix)	https://docs.python.org/3/library/dis.html#module-dis
doctest	GNU database manager	https://docs.python.org/3/library/doctest.html#module-doctest
email	(Unix)	https://docs.python.org/3/library/email.html#module-email
email.charset	The New Database Manager	https://docs.python.org/3/library/email.charset.html#module-email.charset
email.contentmanager	Implementation of the General Decimal Arithmetic Specification.	https://docs.python.org/3/library/email.contentmanager.html#module-email.contentmanager
email.encoders	Helpers for computing differences between objects.	https://docs.python.org/3/library/email.encoders.html#module-email.encoders
email.errors	Disassembler for Python bytecode.	https://docs.python.org/3/library/email.errors.html#module-email.errors
email.generator	Test pieces of code within docstrings.	https://docs.python.org/3/library/email.generator.html#module-email.generator
email.header	Package supporting the parsing, manipulating, and generating email messages.	https://docs.python.org/3/library/email.header.html#module-email.header
email.headerregistry	Character Sets	https://docs.python.org/3/library/email.headerregistry.html#module-email.headerregistry
email.iterators	Storing and Retrieving Content from MIME Parts	https://docs.python.org/3/library/email.iterators.html#module-email.iterators
email.message	Encoders for email message payloads.	https://docs.python.org/3/library/email.message.html#module-email.message
email.mime	The exception classes used by the email package.	https://docs.python.org/3/library/email.mime.html#module-email.mime
email.mime.audio	Generate flat text email messages from a message structure.	https://docs.python.org/3/library/email.mime.audio.html#module-email.mime.audio
email.mime.application	Representing non-ASCII headers	https://docs.python.org/3/library/email.mime.application.html#module-email.mime.application
email.mime.base	Automatic Parsing of headers based on the field name	https://docs.python.org/3/library/email.mime.base.html#module-email.mime.base
email.mime.image	Iterate over a message object tree.	https://docs.python.org/3/library/email.mime.image.html#module-email.mime.image
email.mime.message	The base class representing email messages.	https://docs.python.org/3/library/email.mime.message.html#module-email.mime.message
email.mime.multipart	Build MIME messages.	https://docs.python.org/3/library/email.mime.multipart.html#module-email.mime.multipart
email.mime.text		https://docs.python.org/3/library/email.mime.text.html#module-email.mime.text
email.parser		https://docs.python.org/3/library/email.parser.html#module-email.parser
email.policy		https://docs.python.org/3/library/email.policy.html#module-email.policy
email.utils		https://docs.python.org/3/library/email.utils.html#module-email.utils
encodings.idna		https://docs.python.org/3/library/encodings.idna.html#module-encodings.idna
encodings.utf_8_sig	Parse flat text email messages to produce a message object structure.	https://docs.python.org/3/library/encodings.utf_8_sig.html#module-encodings.utf_8_sig
ensurepip	Controlling the parsing and generating of messages	https://docs.python.org/3/library/ensurepip.html#module-ensurepip
enum	Miscellaneous email package utilities.	https://docs.python.org/3/library/enum.html#module-enum
errno		https://docs.python.org/3/library/errno.html#module-errno
faulthandler	Internationalized Domain Names implementation	https://docs.python.org/3/library/faulthandler.html#module-faulthandler
fcntl	Windows ANSI codepage	https://docs.python.org/3/library/fcntl.html#module-fcntl
filecmp	UTF-8 codec with BOM signature	https://docs.python.org/3/library/filecmp.html#module-filecmp
fileinput	Bootstrapping the "pip" installer into an existing Python installation or virtual environment.	https://docs.python.org/3/library/fileinput.html#module-fileinput
fnmatch	Implementation of an enumeration class.	https://docs.python.org/3/library/fnmatch.html#module-fnmatch
fractions	Standard ermo system symbols.	https://docs.python.org/3/library/fractions.html#module-fractions
ftplib	Dump the Python traceback.	https://docs.python.org/3/library/ftplib.html#module-ftplib
functools	(Unix)	https://docs.python.org/3/library/functools.html#module-functools
gc	The fcntl() and ioctl() system calls.	https://docs.python.org/3/library/gc.html#module-gc
getopt	Compare files efficiently.	https://docs.python.org/3/library/getopt.html#module-getopt
getpass	Loop over standard input or a list of files.	https://docs.python.org/3/library/getpass.html#module-getpass
gettext	Unix shell style filename pattern matching.	https://docs.python.org/3/library/gettext.html#module-gettext
glob	Rational numbers.	https://docs.python.org/3/library/glob.html#module-glob
graphlib	FTP protocol client (requires sockets).	https://docs.python.org/3/library/graphlib.html#module-graphlib
grp	Higher-order functions and operations on callable objects.	https://docs.python.org/3/library/grp.html#module-grp
gzip	Interface to the cycle-detecting garbage collector.	https://docs.python.org/3/library/gzip.html#module-gzip
hashlib	Portable parser for command line options; support both short and long option names.	https://docs.python.org/3/library/hashlib.html#module-hashlib
heapq	Portable reading of passwords and retrieval of the userdid.	https://docs.python.org/3/library/heapq.html#module-heapq
hmac	Multilingual internationalization services.	https://docs.python.org/3/library/hmac.html#module-hmac
html	Unix shell style pathname pattern expansion.	https://docs.python.org/3/library/html.html#module-html
html.entities	Functionality to operate with graph-like structures	https://docs.python.org/3/library/html.entities.html#module-html.entities
html.parser	(Unix)	https://docs.python.org/3/library/html.parser.html#module-html.parser
http	The group database (getgrnam() and friends).	https://docs.python.org/3/library/http.html#module-http
http.client	Interfaces for gzip compression and decompression using file objects.	https://docs.python.org/3/library/http.client.html#module-http.client
http.cookiejar	Secure hash and message digest algorithms.	https://docs.python.org/3/library/http.cookiejar.html#module-http.cookiejar
http.cookies	Heap queue algorithm (a.k.a. priority queue).	https://docs.python.org/3/library/http.cookies.html#module-http.cookies
http.server	Keyed-Hashing for Message Authentication (HMAC) implementation	https://docs.python.org/3/library/http.server.html#module-http.server
idlelib	Helpers for manipulating HTML entities.	https://docs.python.org/3/library/idlelib.html#module-idlelib
imaplib	Definitions of NTMML general enties.	https://docs.python.org/3/library/imaplib.html#module-imaplib
imghdr	A simple parser that can handle HTML and XHTML.	https://docs.python.org/3/library/imghdr.html#module-imghdr
importlib	HTTP status codes and messages	https://docs.python.org/3/library/importlib.html#module-importlib
importlib.abc	HTTP and HTTPS protocol client (requires sockets).	https://docs.python.org/3/library/importlib.abc.html#module-importlib.abc
importlib.machinery	Classes for automatic handling of HTTP cookies.	https://docs.python.org/3/library/importlib.machinery.html#module-importlib.machinery
importlib.metadata	Support for HTTP state management (cookies).	https://docs.python.org/3/library/importlib.metadata.html#module-importlib.metadata
importlib.resources	HTTP server and request handlers.	https://docs.python.org/3/library/importlib.resources.html#module-importlib.resources
importlib.resources.abc	Implementation package for the IDLE shell/editor.	https://docs.python.org/3/library/importlib.resources.abc.html#module-importlib.resources.abc
importlib.util	IMAP4 protocol client (requires sockets).	https://docs.python.org/3/library/importlib.util.html#module-importlib.util
inspect	Determine the type of image contained in a file or byte stream.	https://docs.python.org/3/library/inspect.html#module-inspect
io	The implementation of the import machinery.	https://docs.python.org/3/library/io.html#module-io
ipaddress	Abstract base classes related to import	https://docs.python.org/3/library/ipaddress.html#module-ipaddress
itertools	Importers and path hooks	https://docs.python.org/3/library/itertools.html#module-itertools
json	Accessing package metadata	https://docs.python.org/3/library/json.html#module-json
json.tool	Package resource reading, opening, and access	https://docs.python.org/3/library/json.tool.html#module-json.tool
keyword	Abstract base classes for resources	https://docs.python.org/3/library/keyword.html#module-keyword
lib2to3	Utility code for importers	https://docs.python.org/3/library/lib2to3.html#module-lib2to3
linecache	Extract information and source code from module objects.	https://docs.python.org/3/library/linecache.html#module-linecache
locale	Cores tools for working with streams.	https://docs.python.org/3/library/locale.html#module-locale
logging	IPv4/IPv6 manipulation library.	https://docs.python.org/3/library/logging.html#module-logging
logging.config	Functions creating iterators for efficient looping.	https://docs.python.org/3/library/logging.config.html#module-logging.config
logging.handlers	Encode and decode the JSON format.	https://docs.python.org/3/library/logging.handlers.html#module-logging.handlers
lzma	A command line to validate and pretty-print JSON.	https://docs.python.org/3/library/lzma.html#module-lzma
mailbox	Test whether a string is a keyword in Python.	https://docs.python.org/3/library/mailbox.html#module-mailbox
mailbox.mbox	The 2to3 library	https://docs.python.org/3/library/mailbox.mbox.html#module-mailbox.mbox
mailbox.mbox	Provides random access to individual lines from text files.	https://docs.python.org/3/library/mailbox.mbox.html#module-mailbox.mbox
math	Internationalization services.	https://docs.python.org/3/library/math.html#module-math
mimetypes	Flexible event logging system for applications.	https://docs.python.org/3/library/mimetypes.html#module-mimetypes
mmap	Configuration of the logging module.	https://docs.python.org/3/library/mmap.html#module-mmap
modulefinder	Handlers for the logging module.	https://docs.python.org/3/library/modulefinder.html#module-modulefinder
msilib	A Python wrapper for the liblzma compression library.	https://docs.python.org/3/library/msilib.html#module-msilib
msvcrt	Manipulate mailboxes in various formats	https://docs.python.org/3/library/msvcrt.html#module-msvcrt
multiprocessing	Mailcap file handling.	https://docs.python.org/3/library/multiprocessing.html#module-multiprocessing
multiprocessing.connection	Convert Python objects to streams of bytes and back (with different constraints).	https://docs.python.org/3/library/multiprocessing.connection.html#module-multiprocessing.connection
multiprocessing.dummy	Mathematical functions (sin() etc.).	https://docs.python.org/3/library/multiprocessing.dummy.html#module-multiprocessing.dummy
multiprocessing.managers	Mapping of filename extensions to MIME types.	https://docs.python.org/3/library/multiprocessing.managers.html#module-multiprocessing.managers
multiprocessing.pool	Interface to memory-mapped files for Unix and Windows.	https://docs.python.org/3/library/multiprocessing.pool.html#module-multiprocessing.pool
multiprocessing.shared_memory	Find modules used by a script.	https://docs.python.org/3/library/multiprocessing.shared_memory.html#module-multiprocessing.shared_memory
multiprocessing.sharedctypes	(Windows)	https://docs.python.org/3/library/multiprocessing.sharedctypes.html#module-multiprocessing.sharedctypes
netrc	Creation of Microsoft Installer files, and CAB files.	https://docs.python.org/3/library/netrc.html#module-netrc
nis	(Windows)	https://docs.python.org/3/library/nis.html#module-nis
ntplib	Miscellaneous useful routines from the MS VC++ runtime.	https://docs.python.org/3/library/ntplib.html#module-ntplib
numbers	Process-based parallelism.	https://docs.python.org/3/library/numbers.html#module-numbers
operator	API for dealing with sockets.	https://docs.python.org/3/library/operator.html#module-operator
optparse	Dumb wrapper around threading.	https://docs.python.org/3/library/optparse.html#module-optparse
os	Share data between process with shared objects.	https://docs.python.org/3/library/os.html#module-os
os.path	Create pools of processes.	https://docs.python.org/3/library/os.path.html#module-os.path
ossaudiodev	Provides shared memory for direct access across processes.	https://docs.python.org/3/library/ossaudiodev.html#module-ossaudiodev
pathlib	Allocate ctypes objects from shared memory.	https://docs.python.org/3/library/pathlib.html#module-pathlib
pdb	Loading of .netrc files.	https://docs.python.org/3/library/pdb.html#module-pdb
pickle	(Unix)	https://docs.python.org/3/library/pickle.html#module-pickle
pickletools	Interface to Sun's NIS (Yellow Pages) library.	https://docs.python.org/3/library/pickletools.html#module-pickletools
pipes	NNTP protocol client (requires sockets).	https://docs.python.org/3/library/pipes.html#module-pipes
pkgutil	Numeric abstract base classes (Complex, Real, Integral, etc.).	https://docs.python.org/3/library/pkgutil.html#module-pkgutil
platform	Functions corresponding to the standard operators.	https://docs.python.org/3/library/platform.html#module-platform
plistlib	Command-line option parsing library.	https://docs.python.org/3/library/plistlib.html#module-plistlib
poplib	Miscellaneous operating system interfaces.	https://docs.python.org/3/library/poplib.html#module-poplib
posix	Operations on pathnames.	https://docs.python.org/3/library/posix.html#module-posix
pprint	(Linux, FreeBSD)	https://docs.python.org/3/library/pprint.html#module-pprint
profile	Access to OSS-compatible audio devices.	https://docs.python.org/3/library/profile.html#module-profile
pstats	Object-oriented filesystem paths	https://docs.python.org/3/library/pstats.html#module-pstats
pty	The Python debugger for interactive interpreters.	https://docs.python.org/3/library/pty.html#module-pty
pwd	Convert Python objects to streams of bytes and back.	https://docs.python.org/3/library/pwd.html#module-pwd
py_compile	Contains extensive comments about the pickle protocols and pickle-machine opcodes, as well as some useful functions.	https://docs.python.org/3/library/py_compile.html#module-py_compile
pycbr	(Unix)	https://docs.python.org/3/library/pycbr.html#module-pycbr
pydoc	A Python interface to Unix shell pipelines.	https://docs.python.org/3/library/pydoc.html#module-pydoc
queue	Utilities for the import system.	https://docs.python.org/3/library/queue.html#module-queue
quopri	Retrieves as much platform identifying data as possible.	https://docs.python.org/3/library/quopri.html#module-quopri
random	Generate and parse Apple plist files.	https://docs.python.org/3/library/random.html#module-random
re	POP3 protocol client (requires sockets).	https://docs.python.org/3/library/re.html#module-re
readline	(Unix)	https://docs.python.org/3/library/readline.html#module-readline
reprlib	The most common POSIX system calls (normally used via module os).	https://docs.python.org/3/library/reprlib.html#module-reprlib
resource	Data pretty printer.	https://docs.python.org/3/library/resource.html#module-resource
runcmp	Python source profiler.	https://docs.python.org/3/library/runcmp.html#module-runcmp
sched	Statistics object with the profiler.	https://docs.python.org/3/library/sched.html#module-sched
secrets	(Unix)	https://docs.python.org/3/library/secrets.html#module-secrets
select	Pseudo-Terminal Handling for Unix.	https://docs.python.org/3/library/select.html#module-select
selectors	(Unix)	https://docs.python.org/3/library/selectors.html#module-selectors
shelve	The password database (getpwnam() and friends).	https://docs.python.org/3/library/shelve.html#module-shelve
shlex	Generate byte-code files from Python source files.</	