Python 3.13.1 documentation

Welcome! This is the official documentation for Python 3.13.1.

Documentation sections:

What's new in Python 3.13?
Or *all "What's new" documents since Python 2.0*

Tutorial
Start here: a tour of Python's syntax and features

Library reference
Standard library and builtins

Language reference
Syntax and language elements

Python setup and usage
How to install, configure, and use Python

Python HOWTOs
In-depth topic manuals

Installing Python modules
Third-party modules and PyPI.org

Distributing Python modules
Publishing modules for use by other people

Extending and embedding
For C/C++ programmers

Python's C API
C API reference

FAQs
Frequently asked questions (with answers!)

Deprecations
Deprecated functionality

Indices, glossary, and search:

Global module index
All modules and libraries

General index
All functions, classes, and terms

Glossary
Terms explained

Search page
Search this documentation

Complete table of contents
Lists all sections and subsections

Project information:

Reporting issues

Contributing to Docs

Download the documentation

History and license of Python

Copyright

About the documentation