

# Python/C API Reference Manual

This manual documents the API used by C and C++ programmers who want to write extension modules or embed Python. It is a companion to [ref'extending-index'](#), which describes the general principles of extension writing but does not document the API functions in detail.

**System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\c-api\[cpython-main] [Doc] [c-api]index.rst, line 7); [backlink](#)**

Unknown interpreted text role "ref".

**System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\c-api\[cpython-main] [Doc] [c-api]index.rst, line 12)**

Unknown directive type "toctree".

```
.. toctree::
   :maxdepth: 2

   intro.rst
   stable.rst
   veryhigh.rst
   refcounting.rst
   exceptions.rst
   utilities.rst
   abstract.rst
   concrete.rst
   init.rst
   init_config.rst
   memory.rst
   objimpl.rst
   apiabiversion.rst
```