

Reflection

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\c-api\[cpython-main] [Doc] [c-api]reflection.rst, line 1)

Unknown directive type "highlight".

```
.. highlight:: c
```

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\c-api\[cpython-main] [Doc] [c-api]reflection.rst, line 8)

Unknown directive type "c:function".

```
.. c:function:: PyObject* PyEval_GetBuiltins(void)
```

Return a dictionary of the builtins in the current execution frame, or the interpreter of the thread state if no frame is currently executing.

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\c-api\[cpython-main] [Doc] [c-api]reflection.rst, line 14)

Unknown directive type "c:function".

```
.. c:function:: PyObject* PyEval_GetLocals(void)
```

Return a dictionary of the local variables in the current execution frame, or ``NULL`` if no frame is currently executing.

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\c-api\[cpython-main] [Doc] [c-api]reflection.rst, line 20)

Unknown directive type "c:function".

```
.. c:function:: PyObject* PyEval_GetGlobals(void)
```

Return a dictionary of the global variables in the current execution frame, or ``NULL`` if no frame is currently executing.

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\c-api\[cpython-main] [Doc] [c-api]reflection.rst, line 26)

Unknown directive type "c:function".

```
.. c:function:: PyFrameObject* PyEval_GetFrame(void)
```

Return the current thread state's frame, which is ``NULL`` if no frame is currently executing.

See also :c:func:`PyThreadState_GetFrame`.

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\c-api\[cpython-main] [Doc] [c-api]reflection.rst, line 34)

Unknown directive type "c:function".

```
.. c:function:: const char* PyEval_GetFuncName(PyObject *func)
```

Return the name of *func* if it is a function, class or instance object, else the name of *func*'s type.

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\c-api\[cpython-main] [Doc] [c-api] reflection.rst, line 40)

Unknown directive type "c:function".

```
.. c:function:: const char* PyEval_GetFuncDesc(PyObject *func)
```

Return a description string, depending on the type of *func*. Return values include "()" for functions and methods, " constructor", " instance", and " object". Concatenated with the result of :c:func:`PyEval_GetFuncName`, the result will be a description of *func*.