

File and Directory Access

The modules described in this chapter deal with disk files and directories. For example, there are modules for reading the properties of files, manipulating paths in a portable way, and creating temporary files. The full list of modules in this chapter is:

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\ (cpython-main) (Doc) (library) filesystem.rst, line 13)

Unknown directive type "toctree".

```
.. toctree::

    pathlib.rst
    os.path.rst
    fileinput.rst
    stat.rst
    filecmp.rst
    tempfile.rst
    glob.rst
    fnmatch.rst
    linecache.rst
    shutil.rst
```

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\ (cpython-main) (Doc) (library) filesystem.rst, line 27)

Unknown directive type "seealso".

```
.. seealso::

    Module :mod:`os`
        Operating system interfaces, including functions to work with files at a
        lower level than Python :term:`file objects <file object>`.

    Module :mod:`io`
        Python's built-in I/O library, including both abstract classes and
        some concrete classes such as file I/O.

    Built-in function :func:`open`
        The standard way to open files for reading and writing with Python.
```