

Data Compression and Archiving

The modules described in this chapter support data compression with the `zlib`, `gzip`, `bzip2` and `lzma` algorithms, and the creation of ZIP- and tar-format archives. See also `ref: archiving-operations`` provided by the `mod: shutil`` module.

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

Unknown interpreted text role "ref".

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

Unknown interpreted text role "mod".

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

Unknown directive type "toctree".

```
.. toctree::

    zlib.rst
    gzip.rst
    bz2.rst
    lzma.rst
    zipfile.rst
    tarfile.rst
```