

Shared Library

[Return to Glossary](#)

Shared library are stored as `.so` (or in Windows `.dll`, or in OS X `.dylib`) files.

These are linked dynamically simply including the address of the library (whereas static linking is a waste of space). Dynamic linking links the libraries at the run-time. Thus, all the functions are in a special place in memory space, and every program can access them, without having multiple copies of them.

See: [Static Library](#)

Source: <https://www.geeksforgeeks.org/difference-between-static-and-shared-libraries/>

From:

<https://www.omgwiki.org/dido/> - **DIDO Wiki**

Permanent link:

https://www.omgwiki.org/dido/doku.php?id=dido:public:ra:xapend:xapend.a_glossary:s:shared_libraries&rev=1619128654

Last update: **2021/04/22 17:57**

