

## Bio-Formats Documentation

Bio-Formats is a standalone Java library for reading and writing life sciences image file formats. It is capable of parsing both pixels and metadata for a large number of formats, as well as writing to several formats.

- [\*The Goal of Bio-Formats\*](#)
- [\*User Information\*](#)
- [\*Developer Documentation\*](#)
- [\*Supported Formats\*](#)

Installation information is available on the [\*user information page\*](#). Download Bio-Formats from [\*the Bio-Formats downloads page\*](#).

For help, see the [\*Bio-Formats\*](#), [\*File Formats\*](#) and [\*OME-XML and OME-TIFF\*](#) sections of the [\*OME FAQ\*](#) for answers to some common questions. Please [\*contact us\*](#) if you have any questions or problems with Bio-Formats.

For advanced users and developers, further information is available on the [\*troubleshooting page\*](#).

Bio-Formats is updated whenever a significant bug fix is made, or whenever a new version of [\*OMERO\*](#) is released. The version number is three numbers separated by dots; e.g., 4.0.0. See the [\*what's new\*](#) list for a history of major changes in each release.

The latest stable version of Bio-Formats is 4.5.0. For future development directions, see the [\*4.5\*](#) and [\*5.0\*](#) roadmaps.