

HDF5 Library Update



HDF5 Maintenance Releases

- [Latest HDF5 releases](#) are 1.8.22, 1.10.7 and 1.12.1
 - Bug fixes, CVEs
- Upcoming releases
 - Maintenance releases HDF5 1.10.8 and 1.8.23 (Summer - Fall 2021)
 - “Unstable” line HDF5 1.13.* from the HDF5 develop branch
 - Goal: deliver new HDF5 capabilities for the next major HDF5 release 1.14.0
 - Fully tested releases
 - Caveat: APIs and File Format may change between versions 1.13.X and 1.13.X+1

HDF5 Wish List

- Maintenance issues
 - Documentation
- Performance
 - VDS feature
 - 1.8.* vs. later releases
- Multi-threaded HDF5
- Full support for UTF-8 encoding
- Avoiding HDF5 file corruption

