

HDFView

Latest Release: HDFView 3.1

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HDFView is a visual tool for browsing and editing HDF4 and HDF5 files.

Using HDFView, you can

- view a file hierarchy in a tree structure
- create new files, add or delete groups and datasets
- view and modify the content of a dataset
- add, delete and modify attributes

About This Release: New features and changes, installation, documentation

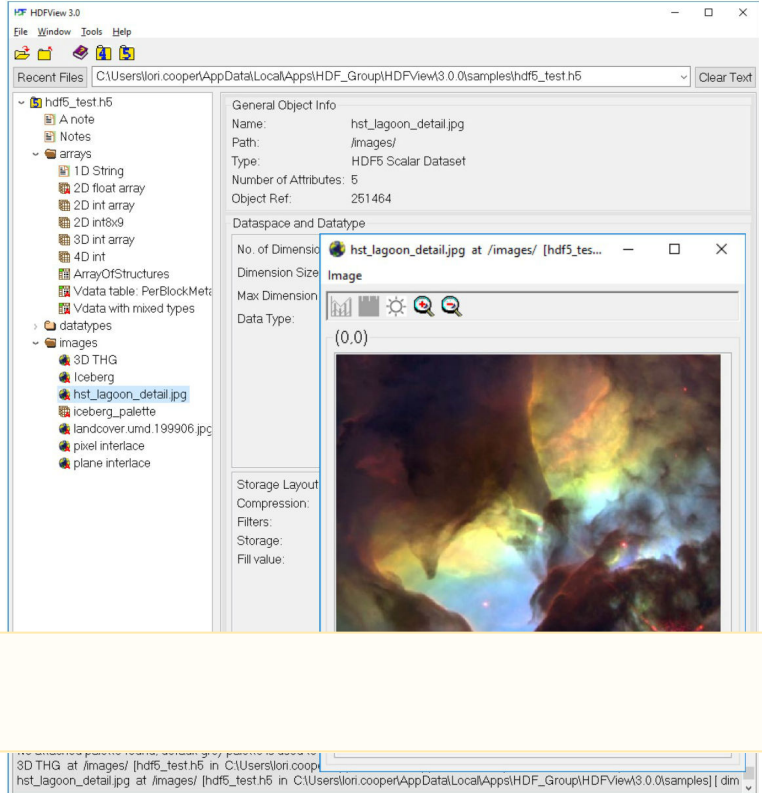
Tutorial: Learn how to use HDFView to create, edit and view files

User's Guide: Learn about the features in HDFView

Documentation: The javadocs for HDFView and the HDF Java Object Package

This software:

- Uses 64-bit object identifiers (for HDF5-1.10)
- Is packaged with the Java HDF4 and HDF5 Object packages



HDFView and the Java HDF Object Package for 32-bit object identifiers (HDF5-1.8) is ONLY available from the old support web site.

About This Release

HDFView 3.1 was built with HDF5-1.10.5, HDF4.2.14, and Open JDK 11.

It includes several important new features and changes:

- The HDFView software was reworked to reduce code duplication and to improve the display of objects. This will help significantly in maintaining the software.
- HDFView can now be built without the HDF4 library.
- Support was added for PPC64LE with GTK+-3.0.

Many bugs have also been fixed in this release. For a complete list of the new features and changes, please see the [Release Notes](#).

Installation

See the detailed [instructions](#) included in the source code for installing the software.

Documentation

- [HDFView and HDF Java Object Package javadocs](#)
- [Module Guide:](#) Instructions on implementing HDFView modules
- [HDF Object Package:](#) Design Notes