

H5diff: a new tool for HDF5



HDF and HDF-EOS
Workshop VII
September 23-25, 2003



Summary

- New tool, analogous to Unix ‘diff’
- Compares 2 HDF5 files
 - Missing, mismatched objects
 - Different data values
 - Attributes and attribute values
- Options to compare individual objects, all objects in file
- A “logical” diff: compares two directed graphs

Acknowledgement

- This report is based upon work supported in part by a Cooperative Agreement with NASA under NASA grant NAG 5-2040 and NAG NCCS-599. Any opinions, findings, and conclusions or recommendations expressed in this material are those of the author(s) and do not necessarily reflect the views of the National Aeronautics and Space Administration.
- Other support provided by NCSA and other sponsors and agencies
- (<http://hdf.ncsa.uiuc.edu/acknowledge.html>).

