

fastrack2010.2_prognotes.pdf

This file lists some of the software and structural changes included in McIDAS-X version 2010.2 that are most likely to affect your locally-developed McIDAS code.

(See http://www.ssec.wisc.edu/mcidas/software/x/fastrack2010.2_changes.txt for the complete list of code changes included in McIDAS-X 2010.2.)

SSEC recommends that you always compile and link all local code after installing each new version of McIDAS-X. Use the information below to determine if you should make additional changes or accommodations to your local code.

- Updated netCDF to 4.1 on all platforms, and updated Tcl/Tk to 8.5.7 on OS X only (other platforms left at 8.4.2).
- The calibration module **kbxnexr.dlm** was updated to support the new higher resolution NEXRAD Level III and TDWR radar.
- The **poesaget.cp** server was changed to permit using LINELE= when TIME= is specified. This allows the user to use TIME= as a selection keyword when using IMGCOPY with POES data.
- Additional text output from IMGPROBE: Enhancements to the HIST and PLOT options in IMGPROBE were made to include a tabular listing of the data in the text window. The STAT option now lists the image and earth coordinates of the minimum and maximum values.