Build OB6 RAX Release Info   May 4, 2005

The following bug fixes are included:

- R1-22 dcextract -- If there is an entire month of data missing from the pedpsep table (not missing data, just no entries) within the time period requested, datacard formatted output is not generated.
- R1-25 datview -- An apparent memory allocation bug in datview on the archive machine (OB1 release) is causing the display of 15 minute data to crash.
- R1-31 dcparse -- its case sensitive when it reads the header card information... needs to be more flexible.
- R1-33 datview -- The observed time does not display correctly when listing processed data. Also the plot of processed data appears funky.
- R1-36 process_flow, process_precip, process_stage, process_sw, process_temp, transfer_precip and transfer_txn -- Code changed so that a "/" at the end of the pathname defined by the apps defaults token *adb_pro_que* is not required.   transfer_precip and transfer_txn
- R1-40 process_stage -- Application modified so that negative stages can be handled.
- R1-47 ofsshef -- The resulting output files does not contain the encoded data requested in the input file.
- R1-48 ff_oper_view.tcl -- Code changed so that options specified are updated when user makes a change in the left panel.
- R1-49 get_states -- The frozen ground index, FGIX, is set to "0" in the statessacsma table, while in the input file, for the most part they are non-zero.
- R1-50 dcextract & dcparse -- daily amounts from the extration are being placed on the date that the 12Z period started, not when it ends.

Not on the bug list but fixes are included:
- none for this build

Enhanced Appplications
- ofsshef (ER-18)
- arcmenu, submnu for the shefdecoders has been added. (ER-2???) Files arc.menu, admin.menu, dataproc.menu, otherdb.menu and shef.menu have been updated. File decoders.menu is new.

Updated Scripts
- none for this build

Updated Library

- cbrfc.a

New Applications/Scripts

- status_decoders
- run_radatalist.ifx
- arcnav (ER-2)

System Changes

- change in nfs mount point frem /awips/hydroapps/lx/public to /awips/hydroapps/lx

Database Changes:

- dropped column quality_code from table unkstnvalue
- dropped columns quality_code, revision, product_id, producttime and postingtime from table pehfsep

Beyond the RAXUM Team

Not Included in this list, but may be in this release are bug fixes and enhancements to the following applications. These applications are maintained by OHD/HL/HSEB.

- ➤ shef_decode_pro
- ➤ shef_decode_raw
- ➤ national river verification software