Build OB5 RAX Release Info   October 15, 2004

The following bug fixes are included:
- R1-22 dcextract
- R1-27 check_raw_decoder and check_processed_decoder

Not on the bug list but fixes are included:
- adbinit suite – ingestdef and cmd_ld-data, to take into account change in table ingestfilter took place Build OB4
- purge_files, modify script to take into account change in file naming convention for the shefdecoders, raw and processed, that took place Build OB4
- st11.sql, used by update_stats, takes into account the tables vlocation and vrivergaugeloc were dropped Build OB4

Enhanced Applications
- dcextract (ER-8)
- ff_oper_view.tcl
- process_stage

Updated scripts
- check_processed_decoder
- check_raw_decoder
- run_level1_process

Updated Library
- rat_lib.tcl
- cbrfc.a

New Applications/scripts
- run_bounce_informix
- log_stats.tcl

System Changes
- additions to adb_oper_crons file
- change to Informix onconfig file so that IDS doesn't attempt to run onbar command
- use Linux command, logrotate, to rotate the Informix online.log file.

Database Changes:
- Dropped the "_mt" data value tables
- Added tables operapicont and statesapicont and adjustfactor. Note: Table riverstat becomes obsolete with this build but will not be dropped until a later build

- Table rivercrit, added columns stream, lat, lon, da, mile, zd, vdatum, cb, level, pool, por, tide, backwater, rrevise, rsource, response_time, threshold_runoff, uhgdur and remark .
- rating table, modified src column from integer to char(10)/
- Altered lock mode from page to row on tables location, ingestfilter, pedrsep, pecrsep, pedfsep, peqfsep, pehfsep, pedcsep, pemrsep, pedpsep, pehpsep, peqpsep, pempsep, peoosep, pairedvalues and unkstnvalue.
- Modified ISQL forms for tables rating and rivercrit.
- Created ISQL forms for statesapi.per, operapi.per, and adjfactor.per fro tables operapicont and statesapicont and adjustfactor.
- Deleted ISQL forms for all "_mt" data value tables and tables vlocation and vrivergaugeloc.
- Changed database name to reflect build OB5

FlatFIles Directory Change
- The flatfiles subdirectory graphics under each year is now obsolete and will be removed in the next build. The flatfile viewer apps (ff_oper_view.tcl) has been modified to reflect this change

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