

Status Report April 2005

Requirements Request

The requirements Document for the sharing of Meta-Data between the IHFS DB and the RAX Archive DB was sent out for review in early April. Comments are due back by Friday, May 6, 2005. So far, have heard back from NCRFC, NWRFC, LMRFC, SERFC and OHD/HL.

Build OB6

The deadline for software check-in is rapidly approaching. The RAXUM team is just doing some finishing touches and should have everything to OHD/HL for check-in completed by May 10, 2005. All that will be left is to update some of the user documentation.

Move to postgresSQL

The RAXUM Team and OHD/HL are in the very early stages of planning the move of the archive database and its applications from Informix to postgresSQL. Should have more information for you in next month's status report.

New Information on the RAXUM Web Site

The documentation for both the raw and processed shefdecoders for release ob5 are now available on the on-line documentation site.

http://www.nws.noaa.gov/oh/rfcdev/archive_datadoc/pdfs/rawdecoderOB5_final.pdf

http://www.nws.noaa.gov/oh/rfcdev/archive_datadoc/pdfs/prodecoderOB5_final.pdf

Reminders

- ✓ Always do a level 0 backups immediately after adding new chunks to an existing dbspaces or when creating a new dspace.
- ✓ Document the changes you are making to the dbspaces by capturing to file and then printing the file, the information from the onstat -d command and an ls -la of the /opt/Informix/links directory. This information will help you recreate the dbspaces you had in the case of major system problem.

- ✓ First line of support is the RFC Support Group
- ✓ The Importance of Backups, Backups, Backups!
(both of the database and the files system)