

10/01/2008 CERES Data Management Team Meeting

Upcoming Events:

October 27–29, 2008, CERES Science Team Meeting at GISS in NYC. Hotel rooms are extremely limited.

Notes from the previous meeting

(Held 9/17/2008 at 10:05 a.m. in Room 2316 at the ASDC)

ANNOUNCEMENTS

CERES STM at GISS – don't go unless you're invited

Please turn off cell phones or set them to vibrate.

ASDC

Promoted Clouds SCCR 673. GGEO and TISA Averaging should promote at the end of the week or early next week.

Processing Aqua CRS and FSW and Terra Clouds.

Closed PRs 61 and 60 last week.

StorNext still behaving.

RAID issue on *warlock* – fixed now.

SAN configuration downtime last Monday (9/15).

ANGe is fine; CERES data no longer being ingested on LaTIS except for TRMM dprep.

Please add Erika to the ANGe production status email distribution list.

Disk space is at 78%.

IBM – not done yet; will be “a while” longer; ASDC will begin testing in about 2 weeks. Lisa C. will do PRs for ValRs for move to IBM before December 1 so ASDC folks can have scripts in place by December 1.

CERESlib available on X86 test machine; Denise needs to test by building and running Instrument.

Lindsay is updating tables for FSW and CRS in preparation for public release.

Need to update CERES Data Flow Diagram to include ISCCP-like products.

SCF

Two SANs visible from all servers – *ampersan* (/CERES-amp) and *xsan* (/CERES).

SCF SAs have no access to *xsan*.

Scott doesn't recommend using the copy command to copy files from *ampersan* to *xsan*; use rsync or tar pipe instead. Scott will send email to everyone explaining how to copy files.

For now if you have problems with *xsan* send email to Scott.

Front-end server *xs01* now available for mounting to Macs; no front-end mounts to SGI, Sun, Linux.

Scott thinks users being responsible for their own backups to external hard drives is the best idea for auxiliary backups.

New Mac leopard OS is not communicating will with Open Directory server.

Some of the missing files from home directories on *insanity* were found; Bill McKinney was working on this but he now works for Odin. If you don't have your files now you probably won't get them since Scott doesn't have time to work on this and there's no one left in the organization who knows anything about the backup system.

FrameMaker will be available on *asdsun* for at least another year.

Processing Priorities

PRs 80 and 81 will be in new PR list coming out for review today but PRs 82 and 83 will not because Tonya has agreed to run these in SSI&T.

PR 61 – no decision yet on rerunning to correct CC.

Top priority – SYN, AVG, ZAVG. Should complete Beta5 April runs in early to mid-October.

Toolkit

All necessary Toolkits done (5.2.12 and 5.2.15 for various platforms).

CERESlib on X86 not set up yet for Ada.

CM

New delivery dates for most of the deliveries scheduled between now and the end of the year.

Lee is going to talk to Mike L. about getting more space on *xsan* for the CM repository. If unsuccessful, send email to Erika and she'll handle it.

SUBSYSTEM STATUS:

Instrument

VAIR10s approved.

ERBE-like

Copying from *ampersan* to *xsan*.

Testing TK5.2.15.

Reference in Software Coding Guidelines is being evaluated.

Clouds

Copying from *ampersan* to *xsan*.

Convolution

Copying from *ampersan* to *xsan*.

Working on binary to HDF conversion for NEWS.

Inversion

Copying from *ampersan* to *xsan*.

Working on cluster conversion.

SARB

Putting Terra PGEs in new directory structure.

Working on documentation for G5 delivery.

TISA Gridding

Working on upcoming GGEO and TISA Gridding deliveries and ISCCP-like documentation.

TISA Averaging

Working on Dave Doelling's "merge" product.

Meeting ended at 11:25 a.m.