

7/8/2009 CERES Data Management Team Meeting

Upcoming Events:

Science Team Meeting – November 4 – 6 in Ft. Collins, CO

Notes from the previous meeting

(Held 6/24/2009 at 10:00 a.m. in Room 2316 at the ASDC)

ANNOUNCEMENTS

Please return customer phone calls.

Please use the DMT alias for emails that pertain to the entire DMT. There is also a DMTM alias that has everyone who attends the DMTM.

Please note if activity is for Edition2 or Edition3 in status reports.

Raise visibility of new files as soon as possible so changes can be made to ANGe. A few weeks notice would be nice; put it in your DMTM status report.

ASDC and SCF

SIT:

TISA Gridding delta delivery close to promotion.

Investigating problem with SFC file.

Clouds might be promoted by Friday.

Production:

Disk space – 83%

Started Edition2 PRs.

User Services:

Matlab fixes posted; waiting for approval from Science.

SCF:

asdcsm1 being transitioned into IBM environment.

Mac development machines (*manila*, *corregidor*, *nagacity*, etc.) will be moving to ASDC on Friday.

Files have been copied over from *xsan* to the new IBM system.

ASDC file system has been copied over to ASDC_archive.

IDL – sometimes goes into Demo mode; doesn't run on P4 or P6 – IDL is surprised by this.

From the previous meeting - Cathy needs additional high-level TISA directories on *ami* – send a help ticket. *Today's update* – Raja sent a help ticket, but got no response.

Scott sent an email to the DMT with suggestions (scp, rsync) of how to copy files to *ami*.

Denise sent an email to the DMT with the trick to getting better performance on *lanina*.

PRs

Need to add Instrument PRs right after standing requests.

CM

Discussed updates to the Delivery Schedule.

SEC

Recommend using the “Dale Toolkit”; Dale has run into a problem with it; CERESlib might need to be recompiled w/”Dale Toolkit”; Scott is looking into this.

Everyone needs to determine if they still need the PCFin file; provide feedback within a month; if PCFin is no longer needed it will be eliminated and developers will create PCFs in one step instead of two.

Tammy, Vertley, and Tonya provided information to Jim Davis about the delivery/testing environment for the new IBM system.

Toolkit

Christian Caruthers and Scott sort of got NetCDF working with P6 Toolkit.

Karen Brown built a stand-alone HDF5 for Tom.

Dave Doelling wants to use NetCDF on P4 for October delivery – need to make sure this works.

Lisa C. will propose processing schedule for P4 and P6 to Norman and Erika when everyone is back in town.

SUBSYSTEM STATUS:

Instrument

Downloaded RDR from EEO – doesn't work with preprocessor.

Expecting Edition3 gains today.

ERBE-like

Finished FLASHFlux assignment this morning.

Dale still needs to talk to Cathy about IDL.

Clouds

Working on Edition3.

Convolution

Gave SSF and SSFA type_defs to folks last Friday.

SARB

Trying to move PGEs to P6.

Tom and Lisa C. will work with Sunny so she has Edition3 MOA for the Clouds delivery.

TISA Averaging

Testing on P6 – outputs match P4, running quickly.

Special Development

No changes in databases at this point.

Meeting ended at 11:00 a.m.