

CERES Systems Engineering Committee

Members: Tammy Ayers, SAIC
Denise Cooper, SAIC
Vertley Hopson, ASDC
Lisa Link, ASDC
Sandy Nolan, SAIC
Joe Stassi, SAIC

Charter: Serve as a forum for resolving issues which affect more than one working group.
Report to CERES Data Management Team.

December 17 2003 9:45 am

Erika Geier and Sue Sorlie joined the SEC for this meeting. Joe Stassi did not attend.

1. TIC's plan for the conversion of CERES software to run on a Linux platform.
Status: Mike Little reported at the DMT that the scope of conversion Linux task has changed and he will get with Joe Stassi about this.
2. Task of documenting the procedure for the release of CERES Data Products.
Status: Erika went over a draft check list document that will be used for the release of CERES Data Products. The SEC approved the list, which was then presented at the DMT meeting. and is attached to these minutes.
3. Task to provide a plan to check inputs at ingest at the ASDC to catch changes (examples: changes to header in GGEO input, version number of MOD04.)
Step A: The ASDC will provide a list of ingest file types and any checking software that exists. *Step B:* Where software does not exist, then CERES subsystem leads will be asked to provide software to check the headers of their input products.
Status: The list from the ASDC is in progress.

The meeting adjourned at 9:55 am. -skn

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CERES Data Product Release Check List

Satellite: _____

Production Strategy: _____

Product Name: _____

Instructions: Date and initial each line when the task is complete.

- _____ Software delivered to CM
- _____ Code released to ASDC for operations testing
- _____ Sample Read Package delivered to CM and forwarded to ASDC
- _____ Code promoted to production
- _____ ValRX processed (only required for Editions)
- _____ ValRX reviewed and request to begin EditionY sent to Operations
- _____ Initial Data Quality Summary inputs sent to User Services
- _____ EditionY or BetaY processing started
- _____ Data Quality Summary available for review
- _____ Final modifications to Data Quality Summary sent to User Services
- _____ Data Quality Summary completed and approved by Science
- _____ Sample Read Package verified by User Services
- _____ Data set release notification sent to User Services & Operations
- _____ New data set is correctly listed on CERES Data Sets webpage
- _____ One granule from data set ordered using Langley Ordering Tool
- _____ Subsystem lead verified that read package and other order contents are correct
- _____ Order one granule of data set from EDG (2-3 weeks after sending release notice) and verify contents are the same as what was ordered via Langley Tool