



Aura DSWG Meeting

EOSDIS Status

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EOSDIS Evolution Status



- The ECS system at the GES DISC has been replaced by the S4PA system.
- The MODIS L0 ingest, L1 processing, and distribution of all Atmospheres data at the ECS GES DISC has been replaced by MODAPS.
- The ECS system at the ASDC DAAC will be replaced by the ANGe system.
 - Scheduled for completion in May 2008



Evolution Testing



- Completed successfully the following S4PA transition tests:
 - MLS SIPS and SCF mini-MOSS test in October 06
 - HIRDLS SIPS, UK Oxford, and BADC mini-MOSS test in December 06
 - OMI SIPS, ODPS mini-MOSS test in December 06
 - GOLDS mini-MOSS test for GEOS-4 data with ASDC in January 07
 - TADS mini-MOSS test for MLS and HIRDLS in April 07; OMI and ASDC/TES in June 07
 - GOLDS mini-MOSS for GEOS-5 data in August 06; GEOS-5.1.0 data in September 07
- Planned
 - ASDC mini MOSS: Transition to the ANGe system
 - Planned for completion in May 2008



Status of Evolution ICDs



Title / Book Boss	Status
ICD between GES DISC S4PA and SSE / Alfreda Hall and Bruce Vollmer	Original July 2007. In signature cycle
Appendix A. MLS Data Flows / Karen Michael	Original July 2007. In signature cycle. ECS-MLS SIPS ICD retired.
Appendix B. HIRDLS Data Flows / Alfreda Hall	Original July 2007. In signature cycle. ECS-HIRDLS SIPS ICD retired.
Appendix C. OMI Data Flows / Bill Watt	Original July 2007. In signature cycle. ECS-OMI SIPS ICD retired.
Appendix D. ODPS Data Flows / Alfreda Hall	Original July 2007. In signature cycle. ECS-ODPS SIPS ICD retired.



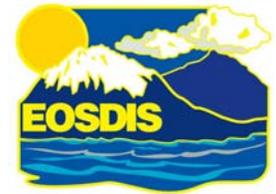
Status of Evolution ICDs (con't)



Title / Book Boss	Status
Appendix G. ASDC Data Flows / Karen Michael	Evolution update reviewed by ASDC
Appendix H. GMAO Data Flows / Alfreda Hall	Initial evolution update reviewed by GMAO and GES DISC. Update with GEOS-5 v.5.1.0 product sizes (pending verification) and submit as CCR
ICD between ASDC ANGe and SSE. Appendices to be included: TES, MISR, MOPITT, ACRIM, SAGEII / Brian Krupp	Draft in progress. Initial evolution updates being reviewed by ASDC. Appendices in development.
ECS-TES SIPS ICD / Brian Krupp	Revision B/CH01 June 2005; no CCRs pending. ECS document will retire after ANGe transition.
ANGe-TES SIPS Appendix / Bill Watt	Draft completed



Work In Progress



Status Since DSWG September 2006

Change Requested	Description	Status
Support for MLS Near Real-Time Processing	GES DISC to provide rate buffered data in packet like format to MLS SIPS.	MLS RBD flow from EDOS to S4PA established. Work continues on the conversion software.
GMAO Version ID for TES Subsetted Products	GES DISC to permanently change VERSIONID to 1 in the metadata file for the TES GMAO subsetted products.	Tested successfully during the GOLDS GEOS-5.1.0 Mini MOSS. Awaiting final verification during operational flow of v5.1.0.



WIST Status



- Warehouse Inventory Search Tool (WIST): general ECHO client based on the EDG user interface
 - The operational WIST 1.0 which includes all of the EDG functionality was made available in April 2007 with the release of ECHO Version 9.0.
 - The next version of WIST released in January 2008 will include Dynamic Forms capability for order options.
 - With the release of ECHO Version 10.0 in March 2008, WIST will implement User Profile viewing and modifications.
 - ECHO Partners (e.g. NASA DAACs) will continue to test and evaluate WIST as new releases are made.
- EDG to WIST Transition
 - Goal is to start the EDG-to-WIST transition plan in spring 2008 and turn off EDG in late 2008, so EDG and WIST will be running in parallel.