ECS Configuration Change Request

1. Originator	2. Log Date:	3. CCR #:	4. Rev:	5. Tel:	6. Rm #:	7. Dept.
Evan Winston	18 JUL 00	00-0742	—	301.925.0348	2013	DEV/CO

8. CCR Title: Test Executable 5B.04 Filbert.02 for delivery to DAACs. ESDTs and valids files. .02 adds ASTER ESDT changes for EDC.

9. Originator Signature/Date	10. Class	11. Type:	12. Need Date: 18July2000
7/18/2000	II	CCR	

13. Office Manager Signature/Date	14. Category of Change:	15. Priority: (If "Emergency" fill in Block 28).
for Tim Olsie 7/18/2000	Other	Emergency

16. Documentation/Drawings Impacted:	17. Schedule Impact:	18. CI(s) Affected:
N/A	N/A	DSS_ESDT

19. Release Affected by this Change:	20. Date due to Customer:	21. Estimated Cost:
5B		None - Under 100K

22. Source Reference: ☒NCR (attach) ☐Action Item ☐Tech Ref. ☐GSFC ☐Other:
.02 adds NCR27356 .01 provided: NCR ECSed 26942,25538,26851.

23. Problem: (use additional Sheets if necessary)
For .02 EDC needs 4 ASTER ESDT descriptors .002 prior to Public Release. Change Data_Location for ProductionDateTime from TK to PGE for L1A, I1AE, L1B and L1BE.

.01 EDC needs MODIS ESDT descriptors and
LaRC needs 2 System descriptor files

24. Proposed Solution: (use additional sheets if necessary)
.02 Provide modified ASTER ESDTs to EDC.

.01 provided: EDC MODIS ESDT files version 001 & 199 ESDTs for Public Release are provided.
LaRC two Sys descriptors are provided.
Provide these ESDTs to DAACs and to the VATC.

25. Alternate Solution: (use additional sheets if necessary)
None

26. Consequences if Change(s) are not approved: (use additional sheets if necessary)
Problems with Public Release or delays.

27. Justification for Emergency (If Block 15 is "Emergency"):
EDC needs ESDTs for testing prior to the public release date.

28. Site(s) Affected: ☐EDF ☒PVC ☒VATC ☒EDC ☒GSFC ☒LaRC ☒NSIDC ☒SMC ☐AK ☐JPL ☐EOC ☐IDG Test Cell ☐Other

29. Board Comments:	30. Work Assigned To:	31. CCR Closed Date:

32. EDF/SCDV CCB Chair (Sign/Date): 7/19/00	Disposition: (Approved) App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS
33. M&O CCB Chair (Sign/Date): 7-19-00	Disposition: (Approved) App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS
34. ECS CCB Chair (Sign/Date):	Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ESDIS

ORIGINAL

ADDITIONAL SHEET

CCR #: 00-0742 **Rev:** - **Originator:** Evan Winston

Telephone: 301.925.0348 **Office:** DEV/CO

Title of Change: Test Executable 5B.04 Filbert.02 for delivery to DAACs. ESDTs and valids files. .02 adds ASTER ESDT changes for EDC.

CM:

Please build a SUN TAR file (TAR file_C) for the merged ESDT files from the current 5B baseline (NOT THE 5B.05 baseline) and provide as Test Executable Filbert.02 TAR file_C:
/ecs/formal/ESDT/As/DsESDTAsAST_L1A.002.desc
/ecs/formal/ESDT/As/DsESDTAsAST_L1AE.002.desc
/ecs/formal/ESDT/As/DsESDTAsAST_L1B.002.desc
/ecs/formal/ESDT/As/DsESDTAsAST_L1BE.002.desc

Deliver from TE Filbert.01 the Sun Tar File for the merged ESDT files from current 5B baseline as listed below and provide as Test Executable Filbert.02 TAR file_A.
/ecs/formal/ESDT/Mo/DsESDTMoMOD15A2.001.desc
/ecs/formal/ESDT/Mo/DsESDTMoMOD15A2.199.desc
/ecs/formal/ESDT/sys/DsESDTSyLeapSecT.001.desc
/ecs/formal/ESDT/sys/DsESDTSyUTCPoleT.001.desc

Deliver from Filbert.01 the Sun Tar File for the merged ESDT files from current 5B baselineas listed below ane provide as TAR file_B.. (These files were previously delivered in TE 5A.06 Faun 442OLDS.02)
From path: /ecs/formal/ESDT/Mo/
/ecs/formal/ESDT/Mo/DsESDTMoMOD09A1.001.desc
/ecs/formal/ESDT/Mo/DsESDTMoMOD11A1.001.desc
/ecs/formal/ESDT/Mo/DsESDTMoMOD11A2.001.desc
/ecs/formal/ESDT/Mo/DsESDTMoMOD11_L2.001.desc
/ecs/formal/ESDT/Mo/DsESDTMoMOD13A1.001.desc
/ecs/formal/ESDT/Mo/DsESDTMoMOD13A2.001.desc
/ecs/formal/ESDT/Mo/DsESDTMoMOD14.001.desc
/ecs/formal/ESDT/Mo/DsESDTMoMOD14A1.001.desc
/ecs/formal/ESDT/Mo/DsESDTMoMOD14A2.001.desc
/ecs/formal/ESDT/Mo/DsESDTMoMOD14GN.001.desc
/ecs/formal/ESDT/Mo/DsESDTMoMOD14GD.001.desc

/ecs/formal/ESDT/Mo/DsESDTMoMOD09A1.199.desc
/ecs/formal/ESDT/Mo/DsESDTMoMOD11A1.199.desc
/ecs/formal/ESDT/Mo/DsESDTMoMOD11A2.199.desc
/ecs/formal/ESDT/Mo/DsESDTMoMOD11_L2.199.desc
/ecs/formal/ESDT/Mo/DsESDTMoMOD13A1.199.desc
/ecs/formal/ESDT/Mo/DsESDTMoMOD13A2.199.desc
/ecs/formal/ESDT/Mo/DsESDTMoMOD14.199.desc
/ecs/formal/ESDT/Mo/DsESDTMoMOD14A1.199.desc
/ecs/formal/ESDT/Mo/DsESDTMoMOD14A2.199.desc
/ecs/formal/ESDT/Mo/DsESDTMoMOD14GD.199.desc
/ecs/formal/ESDT/Mo/DsESDTMoMOD14GN.199.desc
DsDbSODictionaryData.sql

SMC: provide the noted files to all DAACs and VATC.

DAAC Install Instructions:

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For Filbert.02 the ESDTs in TAR file_C are for EDC.
Since these ESDTs change the Data_Location, the UpdateESDT command can not be used (in 5B code). Follow the numbered instructions below for install.

For Filbert.01"

EDC will want the MODIS files and LaRC will want the two sys files.
All DAACs may want the DictionaryData valids.

1. Get Files listed above from SMC distribution;

2. Use the 'cp' from the command line to copy the ESDT file, storing these files inaccordance with
> local DAAC procedures (dir. where ESDT files are held), store in mode by mode, using the same
> ownerships and permission levels as existing ESDT files..

> 3. Then install the ESDTs as needed:
> To install/update the ESDTs use the Science Data Server GUI.
>
4. Remember that for an initial install of an ESDT (NOT FOR UPDATES), an insert for each ESDT should be done through the Stmgt GUI. It is NOT recommended that these entries be made via an isql insert.!!!!One ESDT per GUI entry...Note that a 6A capability will allow multiple ESDT
entries.

5. copy the DsDbSODictionaryData.sql to /usr/ecs/<MODE>/CUSTOM/dbms/DSS

use the DsDbisql utility which is in the above mentioned directory..

DsDbisql -U sdsrv_role -S comanche_srvr -i DsDbSODictionaryData.sql -o
dictData.outfile
It will prompt for the Password & Database Name .

Check the output file dictData.outfile for any error messages(search for
"Msg")

CM01AJA00

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