ECS Configuration Change Request

1. Originator	2. Log Date:	3. CCR #:	4. Rev:	5. Tel:	6. Rm #:	7. Dept.
Evan Winston	3/20/01	01-0242	—	301.925.0348	2013	DEV/CO

8. CCR Title: Test Executable 5B.07_ESDT.24 FOR EDC. Includes Add new ARCHIVED METADATA Attribute for ASTER AST_05 and AST_08 descriptors./*ESD72-161 ECSed30144.

9. Originator Signature/Date	10. Class	11. Type:	12. Need Date:
3/19/01	II	CCR	19 MAR 2001

13. Office Manager Signature/Date	14. Category of Change:	15. Priority: (If "Emergency" fill in Block 28).
for Tim Ortiz 3/19/01	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:
/*ESD72-161 2001/03/15 ECSed30144
Note: wth ESDTs some NCRs represent partial completions.

23. Problem: (use additional Sheets if necessary)
ECSed30114: Add new ARCHIVED METADATA Attribute for ASTER AST_05 and AST_08 descriptors.

Please refer to the NCRs for the complete details of the ESDT changes.
Please refer to page 3 for the correspondence between NCR, ESDT, PGE and Site!!!!!

24. Proposed Solution: (use additional sheets if necessary)
Provide the ESDT changes. ONE TAR File,
TAR FILE #64 ASTER .005's & .008's

These ESDT changes are all Update compatible.

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 in INGEST of data.

27. Justification for Emergency (If Block 15 is "Emergency"):
ESDTs are needed at the DAACs for immediate testing.

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): 3/19/01	Disposition: (Approved) App/Com. Disapproved Withdraw Fwd/ESDIS ERB
33. M&O CCB Chair (Sign/Date): 3/19/2001	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

ORIGINAL

ADDITIONAL SHEET

CCR #: 01-0242 **Rev:** — **Originator:** Evan Winston

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

Title of Change: Test Executable 5B.07_ESDT.24 FOR EDC. Includes Add new ARCHIVED METADATA Attribute for ASTER AST_05 and AST_08 descriptors./*ESD72-161 ECSed30144.

This Test Executable series [5B.05/6/7_ESDT.xx) is being delivered as a series of TAR files delivering related ESDTs. Each DAAC will need some of these ESDTs but not all. Review each TAR file for your sites needs and take only the ESDTs that will be required for your needs. The TE will be labled 5B.05_ESDTxx if it is from the 5B.06 baseline and 5B.06_ESDTxx if it is froom the 5B.07 baseline.

Note: Each TAR file listing shows the NCRs addressed and at least the first line description of the NCR. (see below)

This TE can be loaded on top of 5B.03, 5B.04 , and 5B.06 installations.

The previous TEs for ESDTs [5B.05/6_ESDT.01 and .02 and .03 and .04 and .05 and .06 ,ect.] are still valid.
Except 5B.06_ESDT.08 is obsolete.
Any ESDTs required by a DAAC should be taken from ESDT.01 first and then take any ESTDs needed from 5B.05/6/7_ESDT.02 and so on. Updates and installs should follow this same pattern.

ACTIONS:
CLEARCASE:
Please Build a SUN TAR File for the merged ESDT files from current 5B6A baseline as listed below and provide as Test Executable 5B.07_ESDT.24. Provide the Tar files to the SMC.

TAR File # 64 ASTER CHANGES FOR EDC.
/ecs/formal/ESDT/As/DsESDTAsAST_05.001.desc
/ecs/formal/ESDT/As/DsESDTAsAST_08.001.desc
/ecs/formal/ESDT/As/DsESDTAsAST_05.002.desc
/ecs/formal/ESDT/As/DsESDTAsAST_08.002.desc
NOTE:
All these ESDTs can be Updated with the Update ESDT command.

SMC: GET TAR FILE and PROVIDE TO DAACs (EDC)

DAAC Install Instructions :

1. Identify the proper Test Executable files
   Get Files listed above from SMC distribution;
2. UnTAR the files to a staging area.
3. Use the 'cp' from the command line to copy the ESDT files, storing these files inaccordance with local DAAC procedures (dir. where ESDT files are held usually: lib/ess), store in mode by mode, using the same ownerships and permission levels as existing ESDT files..
4. Follow any special NOTEs listed with the TAR file(s) above and, Then install the ESDTs as needed:
To install/update the ESDTs use the Science Data Server GUI.
5. 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.

DETAILS OF CHANGES:

ECSed30144
Summary of all NCR fixes:
Add new ARCHIVED METADATA Attribute for ASTER AST_05 and AST_08 descriptors.

Files in Task:

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/ecs/formal/ESDT/As:
DsESDTAsAST_05.001.desc
DsESDTAsAST_05.002.desc
DsESDTAsAST_08.001.desc
DsESDTAsAST_08.002.desc

Required Corresponding Merges:
n/a

Installation/Configuration Impacts:

Does this Merge Form affect any of these?
COTS configuration (Netscape, HP OpenView, etc.)?: No
mkcfgs, .cfgparms, or .envvars?: No
ESDT descriptors?: Yes
Valids?: No
Shell scripts (C or Korn)?: No
.dbparms?: No
Gui configuration (help, x-resource file, etc.)?: No
Other config files?: No
DLL files?: No
Database data (initial or patch script should be involved)?: No
Database objects (initial or patch script should be involved)?: No
.iu or pkg files?: No

Give an explanation for each item in Installation/Configuration Impacts for which you selected Yes:

The descriptors are Updated ESDT compatible.

Test Instructions for Checkout Lab:
1) What changes and NCRs go with what ESDTs

NCR ESDT
DAAC DAAC PGEs Impacted
(submitter)
need (If SIPS, list SIPS)

date

30144 (mmorahan) DsESDTAsAST_05.001.desc EDC
03/19/2001 ETS
30144 (mmorahan) DsESDTAsAST_05.002.desc EDC
03/19/2001 ETS
30144 (mmorahan) DsESDTAsAST_08.001.desc EDC
03/19/2001 ETS
30144 (mmorahan) DsESDTAsAST_08.002.desc EDC
03/19/2001 ETS

2) Explicitly state, what files go in what directories, in the following

format:

/ecs/formal/ESDT/As:
DsESDTAsAST_05.001.desc
DsESDTAsAST_05.002.desc
DsESDTAsAST_08.001.desc
DsESDTAsAST_08.002.desc

3) What VALIDs NCRs are needed in order to install?

No new valids are needed.

ORIGINAL

4) Are there new Data Types?
NO.

5) Explicitly list any files which are deleted.

None

6) What ESDTs are Update ESDT compatible?

These changes are Update ESDT compatible.

Changes:

```
/*****************************************************************/
/*ESD72-161          2001/03/15        ECSed30144    */
/*Added ASTER ARCHIVED metadata attribute                    */
/*****************************************************************/
```

Proposed merge date: 03/19/01

CM01AJA00

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