ECS Configuration Change Request

1. Originator	2. Log Date:	3. CCR #:	4. Rev:	5. Tel:	6. Rm #:	7. Dept.
E. Winston	1 MAY 01	01-0372	—	x0348	2013	DEV/CO

8. CCR Title: Test Executable 5B.07_MSS.02 Fix for NCR30276 Being provided for GSFC&EDC.[PDS.04 failures] Provided from the 5B.06 baseline. and fix for NCR 30499 DMS - provided from the 5B.07 baseline.

9. Originator Signature/Date	10. Class	11. Type:	12. Need Date: 1May2001
1MAY01	II	CCR	

13. Office Manager Signature/Date	14. Category of Change:	15. Priority: (If "Emergency" fill in Block 27).
1 May 01	Initial ECS Baseline Doc.	Emergency

16. Documentation/Drawings Impacted:	17. Schedule Impact:	18. CI(s) Affected:
n/a	n/a	MSS & DMS

19. Release Affected by this Change:	20. Date due to Customer:	21. Estimated Cost:
5B	1MAY01	None - Under 100K

22. Source Reference: ☒NCR (attach) ☐Action Item ☐Tech Ref. ☐GSFC ☐Other:
ESCed 30276, 30499, 28607, 30502, 30274.

23. Problem: (use additional Sheets if necessary)
MSS - 30276 - PDS.04 Failures in Distribution Notification
MSS - 30499 - 5B.06 plus 5B.07 DMS.03 running out of listen threads due torun-time errors.

DMS - 28607 - Memory Leak fix
DMS - 30502 - Fix to a DB Patch (actually fixes a change in DMS valids)
DMS - 30274 - Selecting COMPRESSION for EDG order distrubutes NO data.

24. Proposed Solution: (use additional sheets if necessary)
TE 5B.07_MSS.02 to provide the needed fixes. Requested by EDC&GSFC.
.EcMsAcDAACAPPSSRVR.pkg
It can be installed on top of 5B.07 with SYS.01A installed or systems with 5B.06 & PDS installed [for any place Seamless User Registration is not installed].

25. Alternate Solution: (use additional sheets if necessary)
Delay testing; wait until next full system delivery

26. Consequences if Change(s) are not approved: (use additional sheets if necessary)
Delays in moving to 5B.07 at the DAAC or possible delays in INGEST of data.

27. Justification for Emergency (If Block 15 is "Emergency"):
Needed at the EDAAC & GSFC to correct outstanding problems and for immediate testing.

28. Site(s) Affected: ☐EDF ☒PVC ☒VATC ☒EDC ☒GSFC ☒LaRC ☒NSIDC ☒SMC ☐AK ☐JPL ☐EOC ☐IDG Test Cell ☐Other
delete 5/1/01

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

32. EDF/SCDV CCB Chair (Sign/Date): 5/1/01	Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB
33. M&O CCB Chair (Sign/Date): 5/1/01	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 #: 01-0372 **Rev:** — **Originator:** E Winston

Telephone: x0348 **Office:** 2013

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ACTIONS:
CLEARCASE: Please provide as Test Executable 5B.07_MSS.02. Provide the Tar files to the SMC.

Build a Sun TAR file from the 5B baseline (5B.06) include the following file:

/ecs/formal/MSS/bin/sun5.5/EcMsAcRegUserSrvr
/ecs/formal/MSS/bin/sun5.5/EcMsAcOrderSrvr

Build a SUN TAR file from the 5B6A baseline (5B.07) to include the following .pkg:

.EcDmINTFCSVR.pkg

SMC: GET TAR FILEs and PROVIDE TO DAACs

DAAC Install Instructions fix requested by EDC/GSFC - other sites as required. :

1. Get TAR Files listed above from SMC distribution;
   UnTAR the files & .pkg to staging areas.

2. To install the two MSS files just copy the files into the /usr/ecs/<MODE>/CUSTOM/bin/MSS on the machine where MSS Accountablity is installed.

3. The DAAC should use EcsAssist to install this package using E.A.S.I and then using Subsystem Manager to install the 5B database Patch. The 5B database patch should change the DB version Schema Number to 83. There are no new configuation parameters so you do not need to run the .rgypatch. (This assumes the DAAC is on DMS.03)

4. Make sure to check for install errors

5. Make sure all servers are restarted/running.

**********END OF INSTALLATION INSTRUCTIONS**********

ECSed30276
Summary of the NCR fix: Changed the return status of Retrieve Profile to MSS_FAILURE when an incorrect userId is used.
Files i
/ecs/formal/MSS/include/EcAgConfigFile_Yacc.h
/ecs/formal/MSS/MCI/Ac/src/MsAcUsrProfileMgr.cxx
Build Impact: EcMsAcRegUserSrvr
Test Instructions for Checkout Lab:
Bring up Reg User Server and see if return status is Failed in logs when trying to access an incorrect UserId.

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