ECS Configuration Change Request

1. Originator	2. Log Date:	3. CCR #:	4. Rev:	5. Tel:	6. Rm #:	7. Dept.
Evan Winston	03-05/01	01-0191	—	301.925.0348	2013	DEV/CO

8. CCR Title: Test Executable 5B.07_SYS.01 to DAACs, VATC, PVC. Provides fixes to 5B.07 (some of which are fixes from 5B.06 TEs released after 5B.07 T/O to TEST).

9. Originator Signature/Date	10. Class	11. Type:	12. Need Date: 03/05/2001
03/05/01	II	CCR	

13. Office Manager Signature/Date	14. Category of Change:	15. Priority: (If "Emergency" fill in Block 28).
for Tim Orth 03/05/01	Update ECS Baseline Doc.	Emergency

16. Documentation/Drawings Impacted:	17. Schedule Impact:	18. CI(s) Affected: ALL
N/A	N/A	Except Toolkit EBW 3/5/01

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:
REF List ATTACHED

23. Problem: (use additional Sheets if necessary)
Post 5B.07 T/O to Test 5B.06 TE's have been issued bring 5B.07 up to those levels.
Post 5B.07 Merges to baseline have occurred. Bring 5B.07 up to date. EBW 3/5/01

24. Proposed Solution: (use additional sheets if necessary)
Test Executable 5B.07_SYS.01 will provide fixes to the problems listed above. TE can be loaded in conjunction with the 5B.07 INSTALL. Refer to 5B.07 Install instructions!!!!!
TE's combined to one SYS.01 to simplify installation.

25. Alternate Solution: (use additional sheets if necessary)
Take no action now and wait until 5B.08/6A.04 is available.

26. Consequences if Change(s) are not approved: (use additional sheets if necessary)
DAACs must continue to work around the problems and/or modify operating procedures.

27. Justification for Emergency (If Block 15 is "Emergency"):
addresses several items that were on the ECS Top Priority List.

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): 3/5/01	Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS
33. M&O CCB Chair (Sign/Date): 3/5/01	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 Fwd/ESDIS

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ADDITIONAL SHEET

CCR #: 01-0191 **Rev:** — **Originator:** Evan Winston

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

Title of Change: Test Executable 5B.07_SYS.01 to DAACs, VATC, PVC. Provides fixes to 5B.07 (some of which are fixes from 5B.06 TEs released after 5B.07 T/O to TEST).

CONTENT:
CM: Please generate an SGI tar file - from the 5B.07 (5B6A) maintenance branch for the following package:

.EcDsSCLI.pkg
.EcDsStArchive.pkg
.EcDsStDatabase.pkg
.EcDsStFtpDisNoBrowse.pkg
.EcDsStIngestFtp.pkg
.EcDsStPullMonitor.pkg
.EcDpScSCNCPRCS.pkg
.EcInINTFCSVR.pkg
.EcInAPCSVR.pkg
.EcDbDDM.pkg

Also generate a SUN TAR file for the following packages:
.EcDsSdOPSWS.pkg
.EcDsSdSDSRV.pkg
.EcDsStD3.pkg
.EcDsStGUI.pkg
.EcDsStMediaDis.pkg
.EcDsDsDISTSRVR.pkg
.EcClOdAsterOnDemand.pkg
.EcDmINTFCSVR.pkg
.EcDmEcsToAsterGw.pkg
.EcDmAsterToEcs.pkg
.EcDpPrPLNMGMTWS.pkg
.EcDpPrQUESRVR.pkg
.EcDpAITWS.pkg
.EcPIODPRM.pkg
.EcPIPLNMGMTWS.pkg
.EcPIQUESRVR.pkg
.EcInGUIOPSWS.pkg
.EcDbDDM.pkg

SMC: distribute to the DAACs, PVC, & VATC..

DAAC Install Instructions:
NOTE: This TE must be installed in conjuction with the 5B.07 sytem installation. Refer to the 5B.07 Install instructions.

Once you have followed the 5B.07 install instructions provided with the VDD document provided under separate cover; the packages listed above will have been installed using the automated E.A.S.I.

AT the end of the 5B.07 and TE 5B.07_SYS.01 installations the following DB patch levels should be observed:

DMS -- 79 and 82
SDSRV -- 5879
STMGT -- 5B28.28
INGEST -- 5B63.63
PLS -- 5B31 (5131 version number)

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The following is provided only if needed beyond the 5B.07 install instructions. First unTAR the files and place in stageing areas

a. Select the Mode to be installed
b. Enter the location of the staged files
c. Select CUSTOM and Click Next
d. Select the "Subsystem" entry in the "Sort By" box.
e. Expand the tree down by the subsystem icons and then by holding the shift key select the package icons.

f. Select Install as the Installation Phase and Click Next
g. Select STAGE as the Source File Location . Click Next
h. Review the packages and hosts as displayed to ensure that they are going to be installed appropriately. Click Next
j. Click COMM and ensure all SGI and Sun hosts turn green, signaling they are communicating with ECS E.A.S.I.
k. Click INSTALL and monitor each host.

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NCRs Resolved in TE 5B.07_SYS.01					
Identifier	Subsystem	Severity	State	Location	Description
ECSed23024	OPS_DDIST	4	C	EDF	Default Database Name Not correct
ECSed27222	OPS_STMGT	2	T	EDC DAAC	OPS:5A.05+edsel.02--PullDiskFull error message in DDIST
ECSed27779	OPS_INGST	2	T	EDC DAAC	OPS:Drop5B.03: InGran0 core dumps during ASTER ingest
ECSed28040	OPS_PLS	2	T	GSFC DAAC	GSFC/SMC Staging of Input Granules to PGE01 Inefficient
ECSed28087	OPS_STMGT	2	T	EDC DAAC	5B.04:All Modes: Email notification contains wrong directo
ECSed28203	OPS_CLS	2	T	EDC	OPS:5B.03:ASTER On-Demand Processing Requests Gui Error message
ECSed28552	OPS_DPS	2	C	EDF	Production halts -- may be due to a problem with DPS Locks
ECSed28552	OPS_DPS	2	C	EDF	Production halts -- may be due to a problem with DPS Locks
ECSed28558	OPS_DBDM	3	C	EDF	Update EcDbDDMUpdateVersionTable script for Drop 5B.07 (5BP-Addendum II)
ECSed28819	OPS_SDSRV	2	T	LaRC DAAC	Cannot order MISR data from search paths 1 to 99.
ECSed29100	OPS_DPS	2	T	Langley DAAC	File Watcher not killing 'bad' jobs
ECSed29197	OPS_SDSRV_DTS	2	T	EDC DAAC	L7 Error Handling Tool: temporary files not being cleaned up
ECSed29198	OPS_SDSRV_DTS	2	T	EDC DAAC	L7 Error Handling Tool: Promote and Merge options taking awhile
ECSed29199	OPS_SDSRV_DTS	3	T	EDC DAAC	L7 Error Handling Tool: Demerging a subinterval keeps the QA_BANDx_PRESE
ECSed29200	OPS_SDSRV_DTS	2	T	EDC DAAC	L7 Error Handling Tool: Demerging an L70RWRS scene does not cleanup
ECSed29201	OPS_SDSRV_DTS	2	T	EDC DAAC	L7 Error Handling Tool: Demerging creates an L70RWRS1 and L70RWRS2
ECSed29203	OPS_SDSRV_DTS	2	T	EDC DAAC	L7 Error Handling Tool: granule attributes should have a value of "N"
ECSed29218	OPS_SDSRV_DTS	3	T	EDC DAAC	L7 Error Handling Tool: Sort doesn't work with VersionID > 10
ECSed29220	OPS_SDSRV_DTS	3	T	EDC DAAC	L7 Error Handling Tool: Inconsistent case for GEOID
ECSed29228	RelB0_IDG	2	C	EDF	Rgypatch can't be applied in DEV07 mode - get execution error
ECSed29356	OPS_SDSRV	2	T	EDC DAAC	5B.06 SDSRV.05: L7 Ingest does not recover where EcInGran1
ECSed29356	OPS_SDSRV	2	T	EDC DAAC	5B.06 SDSRV.05: L7 Ingest does not recover where EcInGran1
ECSed29426	RelB0_DMS	2	C	EDF	Need DMS Database in Dev03
ECSed29468	RelB0_SDSRV_IIF	3	C	EDF	Small memory leak in DsShGenRequestMediator
ECSed29504	RelB0_STMGT	2	C	EDF	Missing Trigger during db build process - DsStCFDeleteTrig.sql
ECSed29539	OPS_DPS	3	T	GSFC DAAC	GSFC/SMC PDPS Delete DPR function Does not clean some tabl
ECSed29551	RelB0_DDIST	3	T	PVC	EcDsdistGui core dumps when resuming a job.
ECSed29600	OPS_DPS	1	V	GSFC DAAC	GSFC/SMC: Alternate inputs logical ID mislabeled in AM1Eph
ECSed29602	OPS_DPS	3	V	EDF	DPREP potential problem with PGE ODL OPTIONAL_INPUTS
ECSed29604	OPS_STMGT	2	T	EDC DAAC	5B.06+:OPS:DDIST cored causing loss of email params
ECSed29608	OPS_DPS	3	C	EDF	DPREP ESDT ODL missing comment "close quote"
ECSed29640	OPS_INGST	2	T	EDC DAAC	InGran cores for L7 Ingest.
ECSed29642	RelB0_Sys_Engr	1	C	PVC	Some severs/processes on p0acg05 hang when accessing icl raid
ECSed29665	OPS_DPS	3	C	EDF	AM-1 DPREP requires registration instructions in HowToRunAm1DPREP
ECSed29681	OPS_DPS	3	V	LaRC DAAC	AM1Eph DPREP failed due to data gaps
ECSed29706	RelB0_DBDM	2	C	PVC	Trigs 'Trig***DpPrDiskAllocation' May fail to update DpPrDiskAllocation

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NCRs Resolved in TE 5B.07_SYS.01					
Identifier	Subsystem	Severity	State	Location	Description
ECSed29723	RelB0_CLS	2	T	VATC	ODFRM needs to be modified to accept a space in the identifier
ECSed29733	RelB0_DMS	2	T	VATC	PRICE_COMMENT in PRICE_ESTIMATE_RESULT ODL exceeds the max length
ECSed29734	RelB0_DMS	2	T	VATC	DATASET_ID has a value with all upper cases
ECSed29750	RelB0_DMS	2	T	VATC	Problem with Search Customized for Selected Attributes
ECSed29752	OPS_STMGT	2	T	GSFC DAAC	GSFC/SMC: CopyDaemonDriverStart and FtpDaemonDriverStart d
ECSed29753	RelB0_DPS	2	T	VATC	SSIT GUI Core Dumps
ECSed29762	OPS_MSS	3	C	EDF	Seamless user registration gives warning on install
ECSed29783	OPS_CLS	2	C	EDF	ProfileMkcfg doesn't agree with .cfgpatch
ECSed29787	OPS_STMGT	3	C	PVC	Need to add two libraries to EcDsStStagingDiskServer.iu
ECSed29798	OPS_INGST	2	T	EDC DAAC	TS2:Polling Server needed to support MOSS-2
ECSed29827	OPS_DMS	2	T	PVC	ASTER-ECS: Mismatch DATA_CENTER_IDs in INVENTORY_SEARCH_RESULT ODL
ECSed29843	OPS_DPS	2	V	EDF	DPREP error in RepEph Profile 3 orbit metadata projection.
ECSed29847	OPS_INGST	1	V	VATC	EcInReqMgr process dies (no core file) during InRequest destructor
ECSed29865	OPS_DMS	3	C	EDF	Need to add parameters to V0ToEcsGateway Mkcfg
ECSed29866	OPS_MSS	2	C	EDF	The .sitemap, .sitehostmap and .hostmap should be updated for 5B.06
ECSed29898	RelB0_DMS	2	V	EDF	PACKAGE_SIZE declared incorrectly in INVENTORY_SEARCH_RESULT ODL
ECSed29899	RelB0_DMS	2	V	EDF	AsterToEcs Inventory Results ODL should have PROCESSING_OPTIONS group
ECSed29915	OPS_MSS	2	C	EDF	Scriptlib does not support IRIX65 architecture for .packages file
ECSed29919	OPS_CLS	2	V	EDF	The EcClMkcfg is out of date for all 3 current ECS baselines
ECSed29945	OPS_SDSRV_DTS	3	R	EDF	ProcDemergeL7GranuleMetadata select all change
ECSed29948	OPS_DPS	2	T	PVC	Non-subsribed data types being notified
ECSed29949	OPS_DPS	2	T	PVC	Deadlocks in call to ProcGetReadyDPRs in Job Management

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