

ECS Configuration Change Request

1. Originator Cherry Kenney	2. Log Date: 7/8/02	3. CCR #: 02-0563	4. Rev: —	5. Tel: 301-883-4177	6. Rm #: 3008H	7. Dept. DEV/SWIT
8. CCR Title: Patch_6A.06_DPL.03 for all DAACs. Contains fix for 1 Sev 2 NCR (34644).						
9. Originator Signature/Date Cherry Kenney /s/ 7/8/02			10. Class II	11. Type: CCR	12. Need Date: 08Jul02	
13. Office Manager Signature/Date Arthur Cohen /s/ 7/8/02			14. Category of Change: Initial ECS Baseline Doc.		15. Priority: (If "Emergency" fill in Block 27). Emergency	
16. Documentation/Drawings Impacted:			17. Schedule Impact:		18. CI(s) Affected: DPL	
19. Release Affected by this Change: 6A		20. Date due to Customer: 08Jul02		21. Estimated Cost: None - Under 100K		
22. Source Reference: <input checked="" type="checkbox"/> NCR (attach) <input type="checkbox"/> Action Item <input type="checkbox"/> Tech Ref. <input type="checkbox"/> GSFC <input type="checkbox"/> Other: 34644						
23. Problem: (use additional Sheets if necessary) ECSed34644 Database: ProcSciGranGlobal does not contain where clause for dbid Impact: Unreliable results for insertion of spatial facts for many granules.						
24. Proposed Solution: (use additional sheets if necessary) Deliver Patch_6A.06_DPL.03 to All DAACs. For EDC, LaRC & NSIDC DAAC , patch must be installed on top of Patch_6A.06_DPL.01. For GSFC DAAC , patch must be installed on top of Patch_6A.06_DPL.02. Tarfile was created on June 28, 2002.						
25. Alternate Solution: (use additional sheets if necessary) Wait until next full system delivery.						
26. Consequences if Change(s) are not approved: (use additional sheets if necessary) Delays in delivery of Data Pool NCR fix to DAACs.						
27. Justification for Emergency (If Block 15 is "Emergency"): Fix needed for 6A.06 operations testing.						
28. Site(s) Affected: <input type="checkbox"/> EDF <input checked="" type="checkbox"/> PVC <input checked="" type="checkbox"/> VATC <input checked="" type="checkbox"/> EDC <input checked="" type="checkbox"/> GSFC <input checked="" type="checkbox"/> LaRC <input checked="" type="checkbox"/> NSIDC <input type="checkbox"/> SMC <input type="checkbox"/> AK <input type="checkbox"/> JPL <input type="checkbox"/> EOC <input type="checkbox"/> IDG Test Cell <input type="checkbox"/> Other						
29. Board Comments:				30. Work Assigned To:		31. CCR Closed Date:
32. EDF/SCDV CCB Chair (Sign/Date): A. Abtahi /s/ 7/8/02			Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB			
33. M&O CCB Chair (Sign/Date): Pamela Johnson /s/ 7/8/02			Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS Fwd/ECS			
34. ECS CCB Chair (Sign/Date):			Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS Fwd/ESDIS			

ADDITIONAL SHEET

CCR #: 02-0563 **Rev:** — **Originator:** Cherry Kenney

Telephone: 301-883-4177 **Office:** 3204D

Title of Change: Patch_6A.06 _DPL.03 for all DAACs. Contains fix for 1 Sev 2 NCR (34644).

Actions

CSG

Please make a tar file from the 6A.06 Baseline

Make one IRIX65 tar file with the following package:

.EcDIDatabase.pkg

Please name this tar file Patch_6A.06_DPL.03

DAAC Install Instructions

A. SETUP:

1. Untar the IRIX65 tar file. Reply "No" when prompted to "Update ECS Assist".

2. cd <staging_area>/IRIX65/CUSTOM/dbms/DPL

3. chmod -R 775 *

B. INSTALLTION:

1. Logon to any SUN in the .sitemap. (E.A.S.I must be run from a SUN)

2. Bring up EcsAssist and via E.A.S.I. install the following package:

.EcDIDatabase.pkg

C. CONFIGURATION:

There are no new configuration parameters for DPL

D. BUILD or PATCH THE DPL DATABASE:

1. On the host where the DPL database is installed (xxacgnn), bring up EcsAssist Subsystem Manager

2. Select the MODE, DPL, EcDI and then select DBPatch from the Database Pull down menu

3. Update the DPL database with the following patch:

Patch Number Patch Description

6005 Retrieves the info if the specified sci granule is a global granule or not. The client code will implement the rules for global granules determination.

E. POST INSTALLATION:

1. Restart DPL servers.

F. Test Report is attached