

ECS Configuration Change Request

Page(s)

1. Originator E. Winston	2. Log Date: 4 JUN 01	3. CCR #: 01-0451	4. Rev: -	5. Tel: x0348	6. Rm #: 2013	7. Dept. DEV/CO
8. CCR Title: Test Executable 5B.07_AIRSSUMBROWSE.02 To all DAACs, PVC & VATC. Delivers the SDSRV Database Patches required for the 5BP Capability for AIRS SUMMARY BROWSE.						
9. Originator Signature/Date <i>[Signature]</i> 6/1/01			10. Class II	11. Type: CCR	12. Need Date: 1June2001	
13. Office Manager Signature/Date <i>[Signature]</i> 6/1/01			14. Category of Change: Initial ECS Baseline Doc.		15. Priority: (If "Emergency" fill in Block 27). Emergency	
16. Documentation/Drawings Impacted: n/a			17. Schedule Impact: n/a		18. CI(s) Affected: SDSRV	
19. Release Affected by this Change: 5B		20. Date due to Customer: 1June01		21. Estimated Cost: None - Under 100K		
22. Source Reference: <input type="checkbox"/> NCR (attach) <input type="checkbox"/> Action Item <input type="checkbox"/> Tech Ref. <input type="checkbox"/> GSFC <input checked="" type="checkbox"/> Other: 5BP Capability: 12532DT						
23. Problem: (use additional Sheets if necessary) AIRSSUMBROWSE.01 did not include the SDSRV Database Patches needed for the 5BP Capability for AIRS SUMMARY BROWSE.						
24. Proposed Solution: (use additional sheets if necessary) TE 5B.07_AIRSSUMBROWSE.02 to provide the SDSRV Database Patches required for the 5BP Capability for AIRS SUMMARY BROWSE. It can be installed on top of 5B.07 with SYS.01A and AIRSSUMBROWSE.01 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 testing and using this 5BP capability.						
27. Justification for Emergency (If Block 15 is "Emergency"): Needed at the DAAC for immediate 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 checked="" 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): <i>[Signature]</i> 6/1/01		Disposition: <u>Approved</u> App/Com. Disapproved Withdraw Fwd/ESDIS ERB				
33. M&O CCB Chair (Sign/Date): <i>[Signature]</i> 6/1/2001		Disposition: <u>Approved</u> App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS				
34. ECS CCB Chair (Sign/Date):		Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB				



ADDITIONAL SHEET

CCR #: 06-0451 Rev: — Originator: E Winston

Telephone: x0348 Office: 2013

Title of Change: Test Executable 5B.07_AIRSSUMBROWSE.02 To all DAACs, PVC & VATC. Delivers the SDSRV Database Patches required for the 5BP Capability for AIRS SUMMARY BROWSE.

CONTENTS:

> CM:

1. PLEASE, build Sun TAR file(s) for the listed files from current 5B.07 (5B6A) baseline and provide to the SMC.

> all files in the following package:

> .EcDsSdDatabase.pkg

SMC: GET TAR FILEs and PROVIDE TO DAACs

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

1. Get TAR Files listed above from SMC distribution;
2. UNTAR the file and copy to the designated staging area.

3. Modify the file permissions as specified below.

```
cd /<distribution_directory>/<stage_directory>/SUN/CUSTOM/dbms
chmod 0744 DSS/DsDbSybaseLogins
```

4. On a SUN host, use E.A.S.I. to perform automated installation of the SDSRV database package.

- a. Select the Mode to be installed
- b. Enter the location of the staged files
- c. Select CUSTOM and Click Next
- d. Hold down the SHIFT Key and select each of the SDSRV SUN hosts. Click Next
- e. Select Install as the Installation Phase and Click Next
- f. Select STAGE as the Source File Location . Click Next
- g. Review the packages and hosts as displayed to ensure that they are going to be installed appropriately. Click Next
- h. Click COMM and ensure all hosts turn green, signaling they are communicating with ECS E.A.S.I.
- i. Click INSTALL and monitor each host. Ensure each SUN host turns green signaling a successful installation.

5. For SDSRV DB you will have to INSTALL DB Patches up to # 58.86

Apply the SDSRV Database patches on the SDSRV host. Must have DBO privilege to perform this task.:

- a. Determine the current version of the database
 - i. Use isql to access the database
 - ii. Execute the following
Select * from EcDbDatabaseVersions where EcDbCurrentVersionFlag = "Y"
 - iii. Record the value in the EcDbComments field
- b. Apply the Database Patch from the SubSystem Manager.
 - a. Click Database and Select Patch
 - b. Select .dbparms
 - c. In the Database Config Screen enter the next higher number than the number recorded in step a.iii above.
 - d. Continue to apply the database patches sequentially until the database is patched to version 58.86.

6. Make sure to check for install errors

7.. Make sure all servers are restarted/running.

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

 ORIGINAL