

**ECS Configuration Change Request**

1. Originator Rajesh Dharia	2. Log Date: 9/24/98	3. CCR #: 98-1046	4. Rev:	5. Tel: X0498	6. Off: 3204E	7. Org: DEV
8. Title of Change: Grant oper_role on Cherokee, Comanche, & Kidnaped servers to the GUI sybase account						
9. Originator Signature <i>Rajesh Dharia</i>	10. Date: 9/24/98	11. Class IN	12. Type: CCR	13. Need Date: 9/28/98		
14. Office Manager Signature <i>Randall J. Miller</i>	15. Date: 9/24/98	16. Date CCB Decision Needed: 9/25/98	17. Category of Change: Initial Baseline	18. Priority: Urgent		
19. Documentation/Drawings Impacted: N/A		20. Schedule Impact: high		21. CI(s) Affected:		
22. Release Affected: 2.0/4PX	23. Date due to Customer:	24. Impl. Date: 9/28/98	25. Effectivity of Change:	26. Est. Cost None		
27. Source Reference: <input checked="" type="checkbox"/> NCR (attach) <input type="checkbox"/> Action Item <input type="checkbox"/> GSFC CCR <input type="checkbox"/> Tech Ref. <input type="checkbox"/> Other: NCR 17645						
28. Description of Change: (use additional Sheets if necessary) The EcDsStmgtGUI login for sybase executes a 4PX modified stored procedure, DsStGRCleanup, which performs a "dump tran..." command for more efficient transaction log management. However, the EcDsStmgtGUI requires "oper_role" privileges granted to it which it does not currently have. The dbo's of the DAAC will have "sa_role" granted to them to execute the patch script successfully, only dbo's of development are not granted the privilege and therefore are not able to effectively test or install this patch.						
29. Proposed Solution: (use additional sheets if necessary) Request to RTSC group to grant the oper_role on the Cherokee, comanche, and kidnaped servers to the EcDsStmgtGUI sybase account.						
30. Alternate Solution: (use additional sheets if necessary) N/A						
31. Consequences if Change(s) are not approved: (use additional sheets if necessary) The stmg database transaction log will fill to capacity very quickly and frequently causing all subsequent DB transaction to suspend until the transaction log is manually dumped and the database manually cleaned out of old data. (See NCR 17645 for detail)						
32. Does Change Affect Any of the following (Please Explain on additional sheet): <input type="checkbox"/> Maintenance Training <input type="checkbox"/> Performance <input type="checkbox"/> Operation Training <input type="checkbox"/> Safety <input type="checkbox"/> Service <input type="checkbox"/> Support <input type="checkbox"/> Test <input type="checkbox"/> Baseline (XRP) <input type="checkbox"/> Y2K Compliance						
33. Organization(s) Affected: <input type="checkbox"/> CM <input type="checkbox"/> Clearcase SG <input type="checkbox"/> Contracts <input type="checkbox"/> Chief Eng <input type="checkbox"/> FOS <input type="checkbox"/> M&O <input type="checkbox"/> QO <input checked="" type="checkbox"/> Rel Dev <input type="checkbox"/> Procurement <input checked="" type="checkbox"/> RTSC <input type="checkbox"/> Sci. Data Eng <input type="checkbox"/> Security <input type="checkbox"/> Sys. Dev. <input type="checkbox"/> Sys. Eng. <input type="checkbox"/> Sys Verf Acpt <input type="checkbox"/> Other						
34. Site(s) Affected: <input checked="" type="checkbox"/> EDF <input type="checkbox"/> Mini-DAAC <input type="checkbox"/> VATC <input type="checkbox"/> EDC <input type="checkbox"/> GSFC <input type="checkbox"/> LaRC <input type="checkbox"/> NSIDC <input type="checkbox"/> SMC <input type="checkbox"/> AK <input type="checkbox"/> JPL <input type="checkbox"/> EOC <input type="checkbox"/> Other						
35. Board Comments:				36. Work Assigned To:		
37. Release Authorized (For CM Use Only): <input type="checkbox"/> Yes <input type="checkbox"/> No			38. CM Verified/Signature and Date			
39. EDF/REL2 CCB Chair (Sign/Date): <i>Walter Combs</i> 9/25/98		40. Disposition: <input checked="" type="checkbox"/> App <input type="checkbox"/> Ap/C <input type="checkbox"/> DisApproved <input type="checkbox"/> Withdraw <input type="checkbox"/> Fwd/ECS <input type="checkbox"/> Fwd/ESDIS		41. ESDIS ERB Concurrence:		
42. ECS CCB Chair (Sign/Date):		43. Disposition: App <input type="checkbox"/> A/C <input type="checkbox"/> DisApproved <input type="checkbox"/> Withdraw <input type="checkbox"/>		44. CCR Closed Date:		

**ORIGINAL**