

ECS Configuration Change Request

1. Originator John Cockey	2. Log Date: 9/25/98	3. CCR #: 98-1047	4. Rev: -	5. Tel: X4028	6. Off: 3014	7. Org. DEV
8. Title of Change: Update the Spatial Query Server COTS Startup Script to the baseline config at all DAACs.						
9. Originator Signature <i>[Signature]</i>	10. Date: 9/25/98	11. Class II	12. Type: CCR	13. Need Date: 9/25/98		
14. Office Manager Signature <i>[Signature]</i>	15. Date: 9/25/98	15. Date CCB Decision Needed: 09/25/98	17. Category of Change: Update Baseline	18. Priority: Emergency		
19. Documentation/Drawings Impacted: None 914-TDA-040 Rev:00		20. Schedule Impact: None		21. CI(s) Affected: DSS SDSRV COTS		
22. Release Affected:		23. Date due to Customer: ASAP	24. Impl. Date: ASAP	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: NCRs 17955 and 18021 (see attached hardcopy).						
28. Description of Change: (use additional Sheets if necessary) Update the Spatial Query Server (SQS) COTS Products Startup scripts to sync up with the baselined and recommended startup parameters.						
29. Proposed Solution: (use additional sheets if necessary) Distribute the RTSC owned script sqs_222 from the EDF to DAACs to be installed by the DAAC DBAs. This is critical to ensure that the SQS product is started with the "-u 125" (number of concurrent users) and the "-e /unix path name" (logfile pathname) parameters. The EDF and mini-DAAC have run with these setting for more than one year. The scripts located at the DAACs do not have the "-u" parameter. SQS's default number of concurrent logins is 25 - which is no acceptable for multiple concurrent SDSRV modes, with any mode using Drop 4pX code baseline Scripts not currently under CM control and should be. <i>[Signature]</i> <i>Clearcase</i>						
30. Alternate Solution: (use additional sheets if necessary) None						
31. Consequences if Change(s) are not approved: (use additional sheets if necessary) DAAC will be restricted to ONE Drop 4PX SDSRV mode in operation at any given time.						
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 checked="" type="checkbox"/> Test <input type="checkbox"/> Baseline (XRP) <input type="checkbox"/> Y2K Compliance						
33. Organization(s) Affected: <input checked="" type="checkbox"/> CM <input checked="" 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 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 checked="" type="checkbox"/> VATC <input checked="" type="checkbox"/> EDC <input checked="" type="checkbox"/> GSFC <input 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"/> Other						
35. Board Comments: NCR Status needs to be updated. (R. Miller)				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>[Signature]</i> 10/2/98		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