

**ECS Configuration Change Request**

1. Originator Jim Mather	2. Log Date: 11 MAY 99	3. CCR #: 99-0412	4. Rev: —	5. Tel: 0435	6. Rm #: 2107A	7. Org. sed
8. Title of Change: Backup Server Upgrade - All Sites						
9. Originator Signature/Date <i>Jim Mather</i> 5/12/99		10. Class II	11. Type: CCR	12. Need Date: 5/30/99		
13. Office Manager Signature/Date <i>David Hollings</i> 5/12/99		14. Category of Change: Update Baseline		15. Priority: (If "Emergency" fill in Block 28). Routine		
16. Documentation/Drawings Impacted: 920-TDx-001, 922-TDx-031		17. Schedule Impact: none	18. CI(s) Affected: gomss07, l0mss05, n0mss05, e0mss04, carrie, honeybee			
19. Release Affected: n/a	20. Date due to Customer: 5/30/99	21. Impl. Date: 5/30/99	22. Estimated Cost: None			
23. 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: There needs to be a method to recover indices in the event that the back up server goes down.						
24. Description of Change: (use additional Sheets if necessary) Remove 3 internal 2.1 GB disks from gomss07, l0mss05, n0mss05, e0mss04, carrie and honeybee. The disks removed will remain at each DAAC for future use. The 3 internal drives will be replaced with 2 internal 9 GB disk drives. Repartition disks according to attached disk partition diagrams. All 9 GB drives are in stock.						
25. Proposed Solution: (use additional sheets if necessary) This solution increases the networker partition from 6 GB to 9 GB. The second 9 GB drive will be a backup to prevent the loss of indices in case of disk failure. This removes disk suite requirements from this server which is in-line with the goal of removing disk suite from the entire system due to performance and administrative issues associated with the software.						
26. Alternate Solution: (use additional sheets if necessary) If the system crashed, rebuild the root and OS from the Vendor CD's. apply patches and then reinstall software.						
27. Consequences if Change(s) are not approved: (use additional sheets if necessary) unable to recover indices						
28. Justification for Emergency (If Block 15 is "Emergency"):						
29. Site(s) Affected: <input checked="" type="checkbox"/> EDF <input checked="" type="checkbox"/> Mini-DAAC <input 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						
30. Board Comments: <i>Bob Burns to update 920-TDx-001</i>				31. Work Assigned To:		
32. EDF/REL2 CCB Chair (Sign/Date): <i>Max McDonald</i> 5/17/99		33. Disposition: <input type="checkbox"/> Approved <input checked="" type="checkbox"/> A/C <input type="checkbox"/> Disapproved <input type="checkbox"/> Fwd/ECS <input type="checkbox"/> Fwd/ESDIS		34. (TBD)		
35. M&O CCB Chair (Sign/Date): <i>J. Hollings</i> 5/17/99		36. Disposition: <input type="checkbox"/> Approved <input checked="" type="checkbox"/> A/C <input type="checkbox"/> Disapproved <input type="checkbox"/> Fwd/ECS <input type="checkbox"/> Fwd/ESDIS		37. CM Manager's Closure:		
38. ECS CCB Chair (Sign/Date):		39. Disposition: <input type="checkbox"/> Approved <input type="checkbox"/> A/C <input type="checkbox"/> Disapproved		40. CCR Closed Date:		

CM01 March 8, 1999  
CCB

ECS/EDF/REL2

**ORIGINAL**

05-11-99P01:12 RCVD