

ECS Configuration Change Request

1. Originator Mike Molinet	2. Log Date: 12/5/01	3. CCR #: 01-0910	4. Rev: —	5. Tel: 301-925-0874	6. Rm #: 2038A	7. Dept. SIT
8. CCR Title: Reinstall Custom event_demon Wrapper in PVC						
9. Originator Signature/Date Mike Molinet /s/ 12/5/01			10. Class IN	11. Type: CCR	12. Need Date: 12/05/01	
13. Office Manager Signature/Date Robert Kniffin /s/ 12/5/2001			14. Category of Change: Other		15. Priority: (If "Emergency" fill in Block 27). Emergency	
16. Documentation/Drawings Impacted:			17. Schedule Impact: High		18. CI(s) Affected:	
19. Release Affected by this Change: 6A, 6B		20. Date due to Customer:		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 type="checkbox"/> Other:						
23. Problem: (use additional Sheets if necessary) During testing in the PVC, Autosys crashed several times and required manual intervention to restart. This had a serious impact upon recent 24 Hour performance run.						
24. Proposed Solution: (use additional sheets if necessary) Reinstall the EcDpPrAutoSysEventor.pl script in the PVC as per instructions supplied on the attached additional page.						
25. Alternate Solution: (use additional sheets if necessary) None.						
26. Consequences if Change(s) are not approved: (use additional sheets if necessary) Planned performance testing may be seriously impacted.						
27. Justification for Emergency (If Block 15 is "Emergency"): The next 24 Hour performance run is scheduled for Dec. 6, 2001.						
28. Site(s) Affected: <input type="checkbox"/> EDF <input checked="" type="checkbox"/> PVC <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"/> 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): Byron V. Peters /s/ 12/5/01 Kevin Lange /s/ 12/5/01			Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB			
33. M&O CCB Chair (Sign/Date):			Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS Fwd/ECS ERB			
34. ECS CCB Chair (Sign/Date):			Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS Fwd/ESDIS ERB			

ADDITIONAL SHEET

CCR #: **Rev:** **Originator:** Mike Molinet

Telephone: 301-925-0874 **Office:** 2038A

Title of Change: Reinstall Custom event_demon Wrapper in PVC

CM Procedures:

1. Using the NightlyBuild_sun5.5 view, obtain the EcDpPrAutoSysEventor.pl script from the ClearCase /ecs/formal/PDPS/DPS/PRONG/scripts directory.
2. Deliver this script to PVC code staging machine (p0tes03), under the /codedrop/incoming directory.

RTSC Procedures:

These instructions were written under the assumption that;
"source /usr/ecs/OPS/COTS/autotreeb/autouser/FMR.autosys.csh.p0sps06"
"autoflags -v -r" should display:
3.5
0

1. Log onto p0sps06 as user autosys.
2. Shut down the AutoSys Event Processor.
3. cd /usr/ecs/OPS/COTS/autotreeb/autosys/bin
4. cp <distribution dir>EcDpPrAutoSysEventor.pl .
5. mv event_demon event_demon.autosys
6. ln -s EcDpPrAutoSysEventor.pl event_demon
7. Use "ls -la" to verify that the following binaries have correct ownership (autosys) and file permissions (rwxr-xr-x)
 - EcDpPrAutoSysEventor.pl
 - event_demon.autosys
8. Restart the AutoSys Event Processor by entering eventor and the command prompt.