

ECS Configuration Change Request

1. Originator Layne Behrens	2. Log Date: 16 Nov 99	3. CCR #: 99-1127	4. Rev: -	5. Tel: 4162	6. Rm #: 2053b	7. Org. IDG
8. Title of Change: Install Roguewave products dbtools.h++ 3.14, tools.h++ 7.0b and Sybase CTLIB 3.1.4 Protog2 (Irix 6.5.x host (IDG cell only))						
9. Originator Signature/Date <i>[Signature]</i> 11-15-99		10. Class IN	11. Type: CCR	12. Need Date: 11/17/99		
13. Office Manager Signature/Date <i>[Signature]</i> 11-15-99		14. Category of Change: EDF		15. Priority: (If "Emergency" fill in Block 28). Routine		
16. Documentation/Drawings Impacted: none		17. Schedule Impact:		18. CI(s) Affected:none		
19. Release Affected: none		20. Date due to Customer: 11/17/99		21. Impl. Date: 11/17/99		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: IDG						
24. Description of Change: (use additional Sheets if necessary) Install the Software parts manager (SPM 1.4.4), dbtools.h++ 3.14, tools.h++ 7.0b and Sybase CTLIB 3.1.4 products in the IDG cell on Protog2 for testing the RW product upgrade on an IRIX 6.5 host. NOTE: Software repository to provide the CDs for installation.						
25. Proposed Solution: (use additional sheets if necessary) Install the spm manager first in temporary test directory /data1/rogue/spm (will be created) and unlock/install the products in the directory /data1/rogue70b following the attached instructions. The permissions on the /data1/rogue70b directory must be changed to 777 so that IDG can build the libraries using the SPM						
26. Alternate Solution: (use additional sheets if necessary)						
27. Consequences if Change(s) are not approved: (use additional sheets if necessary) IDG cannot test and build the new rw libraries on IRIX 6.5. This upgrade is necessary for the Solaris compiler upgrade and the Irix 6.5.x os upgrade. A system build cannot be done for the PVC until these new RW libraries are checked out and tested. COTs upgrade planning/evaluation for 5B will have a schedule slip.						
28. Justification for Emergency (If Block 15 is "Emergency"):						
29. Site(s) Affected: <input 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 checked="" type="checkbox"/> IDG Test Cell <input type="checkbox"/> Other						
30. Board Comments:				31. Work Assigned To:		
32. EDF/REL2 CCB Chair (Sign/Date): <i>[Signature]</i> 11/17/99		33. Disposition: <u>Approved</u> A/C Disapproved Fwd/ECS Fwd/ESDIS		34. (TBD)		
35. M&O CCB Chair (Sign/Date):		36. Disposition: Approved A/C Disapproved Fwd/ECS Fwd/ESDIS		37. CM Manager's Closure:		
38. ECS CCB Chair (Sign/Date):		39. Disposition: Approved A/C Disapproved		40. CCR Closed Date:		

ADDITIONAL SHEET

CCR #: **99.1127** Rev: Originator: Layne Behrens

Telephone: 4162 Office: 2053b

Title of Change: Install Roguewave products dbtools.h++ 3.14, tools.h++ 7.0b and Sybase CTLIB 3.1.4 Protog2 (Irix 6.5.x host (IDG cell only)

Installation Procedure for RogueWave

1. Install the Software Parts Manager (SPM) following page 8 of the installation guide that comes with the CD (RW Spring99). SPM is a GUI based tool to install and build Rogue Wave components. Change the installation directory to /data1/rogue70b/spm when prompted.
2. SPM needs to be made aware of the various components you wish to install. This is accomplished by executing the prodinst.sh script in each directory found on the second CD. Type the directory of the SPM (/data1/rogue70b/spm) when prompted.
3. Put back in the first CD and start the parts manager by typing /data1/rogue70b/spm/partmgr. Type the Customer Tracking Number when prompted. You can get the Customer Tracking Number from the EDS License Administrator (Robin Castle).
4. Choose Repository on the menu bar and "Select Active Distribution Repository". Choose the Spring99.rep and click ok.
5. Click on the "Unlock" button. Scroll down to select Tools.h++ 7.0b Unix. Type in the License Key and the License Serial Number. You can get the keys and serial number from the EDS License Administrator (Robin Castle).
6. Click on "Install" in the tool menu. Select the Tools.h++ 7.0b Unix component to install. Type in the RW root directory (/data1/rogue70b) to install the product. Click Ok. This will install the component. Click "No" when prompted to Build.
7. Choose Repository on the menu bar and "Select Active Distribution Repository". Choose the dbt0314u.rep and click ok.
8. Click on "Install" in the tool menu. Select the Dbtools.h++ v3.14 Unix component to install. Type in the RW root directory (/data1/rogue70b) to install the product. Click Ok. This will install the component. Click "No" when prompted to Build.
9. Choose Repository on the menu bar and "Select Active Distribution Repository". Choose the cti0314u.rep and click ok.
10. Click on "Install" in the tool menu. Select the Sybase_CTLIB v3.14 Unix component to install. Type in the RW root directory (/data1/rogue70b) to install the product. Click Ok. This will install the component. Click "No" when prompted to Build.
11. Exit the SPM.

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