ECS Configuration Change Request

1. Originator	2. Log Date:	3. CCR #:	4. Rev:	5. Tel:	6. Off:	7. Org.
Dan Marinelli	8/26/98	98-0957	-	301-925-1016		

8. Title of Change: Add software to the training lab (2116) Sun machine

9. Originator Signature	10. Date:	11. Class	12. Type:	13. Need Date:
Dan Marinelli	8/26/98	IN	CCR	16-sep-98

14. Office Manager Signature	15. Date:	16. Date CCB Decision Needed:	17. Category of Change:	18. Priority:
[illegible]	8/26/98	2-sep-98	Other	Routine

19. Documentation/Drawings Impacted:	20. Schedule Impact:	21. CI(s) Affected:
None	None	None

22. Release Affected:	23. Date due to Customer:	24. Impl. Date:	25. Effectivity of Change:	26. Est. Cost
nNone	n/a	16-sep-98	n/a	None

27. Source Reference: ☐NCR (attach) ☐Action Item ☐ GSFC CCR ☐Tech Ref. ☒Other:

28. Description of Change: (use additional Sheets if necessary)
See attached. The below-listed tools need to be installed on the Sun that supports the training lab in support of hands-on tutorials that are to be given at the HDF-EOS vendor workshop that is to occur on 9/22-24/98. The training lab will be used on 9/24, the 9/16 date is early so that we can check out the software and take care of any discrepancies before the workshop. The tools are: HDF 4.1r2, HDF-EOS 2.3, Java HDF Viewer, JDK 1.1.X, ENVI-RT, WebWinds, EOSView, GIS Translators. An assumption is made that a web browser already exists on the Sun machine so that other nonlocal packages can be accessed using the xterms in the lab.

29. Proposed Solution: (use additional sheets if necessary)
The attachment shows web sites, or points of contact, where each of the items can be obtained. All products are freeware with the exception of ENVI-RT. The demo version of ENVI-RT can be installed, and then RSI (the vendor) will be responsible for licensing the product for use in the lab when they arrive the week of 9/22. All these products can be removed from the platform on or after 9/25/98.

INSTALL on Blueridge (LAB xterm)

30. Alternate Solution: (use additional sheets if necessary)

31. Consequences if Change(s) are not approved: (use additional sheets if necessary)
We'll have a workshop featuring hands-on tutorials without anything to put our hands on.

32. Does Change Affect Any of the following (Please Explain on additional sheet):
☐Maintenance Training ☐Performance ☐Operation Training ☐Safety ☐Service ☐Support ☐Test

33. Organization(s) Affected: ☒CM ☐Clearcase SG ☐Contracts ☐Chief Eng ☐FOS ☐M&O ☐QO ☐ Rel Dev ☐Procurement ☒RTSC ☐Sci. Data Eng ☐Security ☐Sys. Dev. ☐Sys. Eng. ☐Sys Verf Acpt ☐Other

34. Site(s) Affected: ☒EDF ☐Mini-DAAC ☐VATC ☐EDC ☐GSFC ☐LaRC ☐NSIDC ☐SMC ☐AK ☐JPL ☐EOC ☐Other

35. Board Comments: Need to Coordinate with EDS (Bruce Clark) if not enough disk space on Blueridge.

36. Work Assigned To: RTSC

37. Release Authorized (For CM Use Only): ☐Yes ☐ No

38. CM Verified/Signature and Date

39. EDF/REL2 CCB Chair (Sign/Date):	40. Disposition:	41. ESDIS ERB Concurrence:
[illegible] 8/27/98	☑App ☑Ap/C ☐DisApproved ☐Withdraw ☐Fwd/ECS ☐Fwd/ESDIS	

42. ECS CCB Chair (Sign/Date):	43. Disposition:	44. CCR Closed Date:
	App ☐ A/C ☐ DisApproved☐ Withdraw☐	

CM01AU98

ORIGINAL

98-0957

Attachment

This table shows the tools and support software that need to be installed on the machine that supports the training facility in 2116. Tools that need 'any web browser' do not need to be installed, a web browser is assumed to already exist on the machine.

Hands-On Tutorials

Tool	Support S/W	Location
HDF 4.1r2		hdf.ncsa.uiuc.edu/obtain.html
HDF-EOS 2.3		Install instructions are in Appendix A of HDF-EOS User's Guide (6/98) available on EDHS
HDF Utilities		(distributed with HDF library)
JHV	JDK 1.1.X	JHV: hdf.ncsa.uiuc.edu/java-hdf-html/jhv/index.html JDK: www.javasoft.com/products/jdk/1.1/index.html
DIAL	any web browser	---
ENVI-RT		http://www.rsinc.com/cgi-bin/download.cfm
WebWinds		http://webwinds.jpl.nasa.gov/
EOSView		Internal ECS product: contact Larry Klein, (301) 925-0764
GIS Translators	ARC/Info	Contact Doug Ilg, (301) 441-4089
Hew the Subsetter	any web browser	---
HDF-EOS DataBlade	any web browser	---

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