ECS Configuration Change Request

1. Originator	2. Log Date:	3. CCR #:	4. Rev:	5. Tel:	6. Off:	7. Org.
Rajesh Dharia	10/30/98	98-1143	—	X0498	3204E	DEV

8. Title of Change: Install Dbx in all mini-DAAC machine

9. Originator Signature	10. Date:	11. Class	12. Type:	13. Need Date:
Rajesh Dharia	10/29/98	IN	CCR	11/3/98

14. Office Manager Signature	15. Date:	16. Date CCB Decision Needed:	17. Category of Change:	18. Priority:
Howard Husden	10 29 98	11/2/98	Category	Urgent

19. Documentation/Drawings Impacted:	20. Schedule Impact:	21. CI(s) Affected:
N/A		

22. Release Affected:	23. Date due to Customer:	24. Impl. Date:	25. Effectivity of Change:	26. Est. Cost
4PY/5A		11/2/98		None

27. Source Reference: ☐NCR (attach) ☐Action Item ☐ GSFC CCR ☐Tech Ref. ☒Other:
Stability Lab Lead Jan Dreisbach's requested for debugging in mini-DAAC

28. Description of Change: (use additional Sheets if necessary)
Currently mini-DAAC machines doesn't have Dbx (debugger). These prevents debugging run time errors in mini-DAAC. During stability lab Scenario testing, it is extreemely important to debug runtime errors in timely manner to support at launch system.

29. Proposed Solution: (use additional sheets if necessary)
Install Dbx (debugger) in all of the mini-DAAC machine.
Tested by

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

31. Consequences if Change(s) are not approved: (use additional sheets if necessary)
Would delay stability lab testing for at launch system and would affect end to end testing .

32. Does Change Affect Any of the following (Please Explain on additional sheet):
☐Maintenance Training ☐Performance ☐Operation Training ☐Safety ☐Service ☐Support ☐Test
☐Baseline (XRP) ☐Y2K Compliance

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:	36. Work Assigned To:
Dave Compton & provide specific lists of machines	

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:
10/30/98	☐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 ☐	

ORIGINAL

@ 10/30/98

98-1143

Author: David Compton at 1[illegible] cs-0
Date: 10/30/98 10:59 AM
Priority: Normal
TO: EDFCM at 11-ECS-2
Subject: Machine list for minidaac dbx install

Charles,

Here is the list I got from Jan.

Hi All,

Here's my minimum list of machines on which dbx should be installed (given
your list below):

huckfinn
odyssey
illiad
ruby
alaska

Although we are using probably 10 or so other machines, these are the heavy
hitters.

Thanks,
Jan

At 04:57 PM 10/29/98 -0500, Kevin M Lange (RTSC - Raytheon) wrote:
>Attached is the list of machines which have dbx installed.
>
>Kevin
>--
>Kevin M Lange | tel: 301.925.0574
>RTSC - Sr. Systems Analyst | fax: 301.925.0419
>Raytheon | mailto:klange@eos.hitc.com
>----------
>NASA's ECS Project - EOSDIS Core System - Mission to Planet
EarthReceived:
from wallace.hitc.com (wallace.hitc.com [155.157.31.18])
> by eos.hitc.com (8.8.8/8.8.4) with ESMTP
> id QAA23615 for <klange@eos.hitc.com>; Thu, 29 Oct 1998 16:57:19
-0500 (EST)
>From: Kevin M Lange <klange@eos.hitc.com>
>Received: by wallace.hitc.com (980427.SGI.8.8.8) id QAA57273; Thu, 29
Oct
1998 16:57:00 -0500 (EST)
>Date: Thu, 29 Oct 1998 16:57:00 -0500 (EST)
>Message-Id: <199810292157.QAA57273@wallace.hitc.com>
>Subject: stdout for "DBX in minidaac"
>Content-Type: text
>X-Mozilla-Status2: 00000000
>
># calahans.hitc.com /opt/SUNWspro/bin/dbx
># misery.hitc.com /opt/SUNWspro/bin/dbx

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>= talisman.hitc.com    /opt/SUNWspro/bin/dbx
>= lasher.hitc.com        sr/bin/dbx
>= cla7dec.hitc.com     /usr/bin/dbx
>= carrie.hitc.com      /opt/SUNWspro/bin/dbx
>= raven.hitc.com       /usr/bin/dbx
># sorccess.hitc.com    /opt/SUNWspro/bin/dbx
># msse8sun.hitc.com    /opt/SUNWspro/bin/dbx
```