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#
#Part#835-0618-01
#ident "$SunId$ SMI"
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Configuration and Service Tracker (CST) 3.5.2 Server README

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INTRODUCTION
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CST 3.5.2 is an enterprise-wide system event and configuration tracking application. CST automatically detects, tracks and provides a continuous record of configuration changes and availability events on a system where the product is installed.

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CST 3.5.2 Server CONTENTS
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CST 3.5.2 Packages

* SUNWcstv - This package contains the core components of the server version of the CST application.

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SUPPORTED ENVIRONMENTS
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1. CST 3.5.2 is supported on current Sun-shipped SPARC/Solaris platforms.
2. CST 3.5.2 is supported on Solaris 9 and 10 operating environments. CST supports both 32 and 64-bit environments.
3. CST 3.5.2 provides full functionality support on Sun Enterprise(TM) 10000 platforms and Sun Fire(TM) platforms.
4. CST 3.5.2 has been tested against SMS 1.4.1 rev2004.03.09.18.35 software on Sun Fire(TM) 15K system controller.
5. CST 3.5.2 provides full functionality support on Sun Cluster(TM) Versions 3.0 and 3.1 and Veritas Volume Manager 3.1.
6. CST 3.5.2 provides application tracking support of the Sun Java System applications that are part of Java Enterprise System.
7. CST 3.5.2 server interfaces with the Sun(SM) Net Connect proxy service. Data collected from all attached agent systems are automatically sent to the Net Connect databases through the proxy running on the same system. If the Net Connect transport is not detected, CST data is sent through secure email to Sun.

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BUGS/ISSUES
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Following is the list of bugs fixed in the CST 3.5.2 package:

- 5106660 CST core dump caused by send_email2sun
- 6182710 Create indication that transport error occurs
- 6182720 automatically resend message that failed to be transported

Following is the list of bugs and open issues in CST 3.5.2:

- 6216542 Get message "localhost can't find 129.158.215.173: Server failed" during restore CST on solaris 9
- 6212787 S9:login with NIS account, then su to root, install pop server and cst agent 3.5.2 36x3 both fails.
- 6229030 cstncsnd is exited when session is exited (sh specific)
- 6212806 To get newly updated "All Events", refresh the CST page before clicking *Get All Events*.
- 6226353 Excessive tomcat service usage by the CST 3.5.2 Server. The CST Server GUI freezes when you view CST data for a Sun Cluster system and then refresh the GUI.
- 6179398 Configuration Changes information is not displayed on the CST console for Volume Manager Change events.
- 6185068 There is a cstd.svr memory leak when you continuously click "Refresh"->"Enterprise View" or "CST Console"
- 5065600 The cst server utility, 'addsunfire', doesn't work on Sun Fire 6800 system controller.
- 6202038 The uninstall script should advise the user that if you remove /scs directory, you should also remove the /var/opt/SUNWcst directory before the next install.
- 6209262 The cstattach utility is not working on Sun Fire 6900 systems. You will receive the following message:
*** Failure has occurred during attaching process.
***FAILED: Cannot get CST server identity. Server could be down or unresolvable. You may want to specify fully-qualified server hostname.
The workaround is to attach the server from the agent (client) side using the cstattagt utility. See the /Configuration and Service Tracker, version 3.5.2 Installation and Administration Guide/ for the steps to use the cstattagt utility.

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Note on Configd
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CST 3.5.2 package tries to make use of the configd binary to extract system hardware information in probe.current, if the binary is present at the appropriate location as a part of Sun Management Center installation. Please contact your support representative for details about obtaining the suitable version of Sun Management Center for your host.