Oracle® Configuration Manager

Support for Sun Oracle Database Machine

Release 10.3.3.2

E17872-01

July 2010

The Oracle Configuration Manager (OCM) provides better support experience through transparent and automatic upload of configuration information to Oracle. The OCM collector must be configured to upload this information.

Ensuring the OCM Collector Is Installed and Configured

The OCM Collector is deployed in both the grid home (default location: `/u01/app/11.2.0/grid`), as well as the Oracle Database home (`/u01/app/oracle/product/11.2.0/dbhome_1`).

Insure the OCM Collector is configured in both of the Oracle product homes:

- `/u01/app/11.2.0/grid`
- `/u01/app/oracle/product/11.2.0/dbhome_1`

The OCM Collector was configured if the utility *ccr/bin/configCCR* exists in the Oracle product home.

If the OCM collector is not configured, then refer to the steps in the *Oracle Configuration Manager Installation and Administration Guide* located at (`http://www.oracle.com/technology/documentation/ocm.html`) to configure the Oracle Configuration Manager.

For Oracle Real Application Cluster (Oracle RAC) database, all systems participating in the cluster must have the OCM Collector configured.

Updating to the Latest OCM Collector

The support for collections specific to Sun Oracle Database Machine require a manual upgrade of the software. To accomplish this upgrade, perform the following steps:

1. Log in to My Oracle Support (`http://support.oracle.com`).
2. Download the most current version of the Oracle Configuration Manager from My Oracle Support **Collector** tab.
3. For each of the product homes, run the command:

   ```
   ccr/bin/emCCR update_components -distribution=<downloaded-update>

   where <downloaded-update> is the distribution that was downloaded from the My
   Oracle Support Collector tab
   ```

Instrumenting the Database

The Oracle database instances running on the Sun Oracle Database Machine system require a one-time only instrumentation. Perform the instrumentation after the OCM Collector has been updated to the latest release.

The database instrumentation is performed by invoking the command:

```
ccr/admin/scripts/installCCRSQL.sh collectconfig -s <sid> -r <sysdba-account-pwd>

where
<sid> is a database instance
<sysdba-account-pwd> is the password for an account that holds SYSDBA privilege
```

For an Oracle RAC database, the instrumentation only needs to be performed on one instance.

Note: Instrumentation must be performed on each database for configuration collections to be performed.

Documentation Accessibility

Our goal is to make Oracle products, services, and supporting documentation accessible to all users, including users that are disabled. To that end, our documentation includes features that make information available to users of assistive technology. This documentation is available in HTML format, and contains markup to facilitate access by the disabled community. Accessibility standards will continue to evolve over time, and Oracle is actively engaged with other market-leading technology vendors to address technical obstacles so that our documentation can be accessible to all of our customers. For more information, visit the Oracle Accessibility Program Web site at http://www.oracle.com/accessibility/.

Accessibility of Code Examples in Documentation

Screen readers may not always correctly read the code examples in this document. The conventions for writing code require that closing braces should appear on an otherwise empty line; however, some screen readers may not always read a line of text that consists solely of a bracket or brace.

Accessibility of Links to External Web Sites in Documentation

This documentation may contain links to Web sites of other companies or organizations that Oracle does not own or control. Oracle neither evaluates nor makes any representations regarding the accessibility of these Web sites.

Access to Oracle Support

Oracle customers have access to electronic support through My Oracle Support. For information, visit http://www.oracle.com/support/contact.html or visit http://www.oracle.com/accessibility/support.html if you are hearing impaired.

Oracle Configuration Manager Support for Sun Oracle Database Machine, Release 10.3.3.2
E17872-01

Copyright © 2010, Oracle and/or its affiliates. All rights reserved.

This software and related documentation are provided under a license agreement containing restrictions on use and disclosure and are protected by intellectual property laws. Except as expressly permitted in your license agreement or allowed by law, you may not use, copy, reproduce, translate, broadcast, modify, license, transmit, distribute, exhibit, perform, publish, or display any part, in any form, or by any means. Reverse engineering, disassembly, or decompilation of this software, unless required by law for interoperability, is prohibited.

The information contained herein is subject to change without notice and is not warranted to be error-free. If you find any errors, please report them to us in writing.

If this software or related documentation is delivered to the U.S. Government or anyone licensing it on behalf of the U.S. Government, the following notice is applicable:

U.S. GOVERNMENT RIGHTS Programs, software, databases, and related documentation and technical data delivered to U.S. Government customers are "commercial computer software" or "commercial technical data" pursuant to the applicable Federal Acquisition Regulation and agency-specific supplemental regulations. As such, the use, duplication, disclosure, modification, and adaptation shall be subject to the restrictions and license terms set forth in the applicable Government contract, and, to the extent applicable by the terms of the Government contract, the additional rights set forth in FAR 52.227-19, Commercial Computer Software License (December 2007). Oracle USA, Inc., 500 Oracle Parkway, Redwood City, CA 94065.

This software is developed for general use in a variety of information management applications. It is not developed or intended for use in any inherently dangerous applications, including applications which may create a risk of personal injury. If you use this software in dangerous applications, then you shall be responsible to take all appropriate fail-safe, backup, redundancy, and other measures to ensure the safe use of this software. Oracle Corporation and its affiliates disclaim any liability for any damages caused by use of this software in dangerous applications.

Oracle is a registered trademark of Oracle Corporation and/or its affiliates. Other names may be trademarks of their respective owners.

This software and documentation may provide access to or information on content, products, and services from third parties. Oracle Corporation and its affiliates are not responsible for and expressly disclaim all warranties of any kind with respect to third-party content, products, and services. Oracle Corporation and its affiliates will not be responsible for any loss, costs, or damages incurred due to your access to or use of third-party content, products, or services.