Oracle TSAM for OpenVMS

Installation Guide

11*g* Release 1 (11.1.1.2)

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ORACLE

Oracle TSAM OpenVMS Installation Guide, 11*g* Release 1 (11.1.1.2)

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Installing Oracle TSAM on OpenVMS

This chapter explains how to install and configure the Oracle TSAM system on your OpenVMS system.

The topics covered in this chapter include:

- Preparing to Install Oracle TSAM
- Installing Oracle TSAM
- Uninstalling Oracle TSAM
- Post Installation

Preparing to Install Oracle TSAM

Note: Before you begin the installation process, you may wish to review the Polycenter product installation utility (PCSI). This utility is used to install Oracle TSAM and you should have a working knowledge of its operation.

Before installing Oracle TSAM, you must:

- Verify that your machine meets the hardware and software requirements.
- Verify that you (as the person installing Oracle TSAM) have the necessary user ID privileges and quotas.
- Verify that you have installed Oracle Tuxedo 11g Release 1 (11.1.1.2.0) with server components

Verifying the Hardware and Software Configuration

Before you install Oracle TSAM, you must verify that the machine on which you wish to install Oracle TSAM meets the minimum hardware and software requirements.

Use the following procedure to verify your machine meets the requirements.

1. Review the hardware and software configuration of the machine on which you wish to install Oracle TSAM.
2. Compare your configuration with the hardware and software requirements. For more information, see Oracle TSAM Supported Platforms, Web Containers and DBMS.
3. Verify that the machine on which you wish to install Oracle TSAM has at least 100 megabytes of available disk space.

Verifying the User ID Privileges and Quotas

The person installing Oracle TSAM must log on to the machine with the user ID privileges and quotas as listed in Table 1

Table 1 User ID Privileges and Quotas

User ID Privileges	User ID Quotas
CMKRNL	ASTLM: 400
SETPRV	BIOLM: 500
SYSLCK	DIOLM: 500
SYSNAM	ENGLM: 500
SYSGBL	FILLM: 500
PRMGBL	BYTLM: 5000000

Table 1 User ID Privileges and Quotas

DETACH	DGFLQUOTA: 30000
	PRCLM: 5
	TQELM: 500
	WSDEFAULT: 512
	WSEXTENT: 8192
	WSQUOTA: 1024

Use the following procedure to verify the user ID privileges.

1. Open the user account file for editing.
2. Enter the following line in the user account file.

   ```
   Run:set proc/priv=all
   ```

Installing Oracle TSAM

1. Log on to the machine using the user ID that you verified in "Verifying the User ID Privileges and Quotas."
2. Start the product installation utility (PCSI):

   ```
   product install TSAM /source=src_dir/destination=dest_dir
   ```

   where:

   - `src_dir` is the directory in which you put the installation package (PCSI).
   - `dest_dir` is the directory where Oracle Tuxedo is installed. `dest_dir` must be a valid directory name.
3. The PCSI utility will run core package installation directly.
4. The PCSI utility will install the required files. You can monitor the progress of the installation on the screen.

Uninstalling Oracle TSAM

Use the following procedure to remove Oracle TSAM:

Note: This procedure removes all the TSAM files and directories under the Oracle Tuxedo installation directory. It does not remove temporary files, which are not part of the Core package and may have been created after installation. Temporary files may have to be removed manually using the delete command.

1. Log on to the machine with the user ID that you used to install the Oracle TSAM system.
2. Change the current directory to the `dest_dir.bin` directory, and the `dest_dir` is the directory where Oracle Tuxedo is installed.
3. On the command line, enter the following:

   ```
   @tsam_preuninstall.com
   ```
4. On the command line, enter the following:

   ```
   product remove tsam
   ```

Post Installation

Running tsam_setenv.com after Rebooting

Before you can use the Oracle TSAM, you must configure it using a DCL script (`tsam_setenv.com`). This script must be run each time the machine is rebooted. You may put the DCL script into the start-up environment so that when the machine is rebooted the script is executed.

Do the following steps:

1. Log on to the machine with the user ID that you used to install the Oracle TSAM system.
2. Change the current directory to the `dest_dir.bin` directory, and the `dest_dir` is the directory where tuxedo is installed.
3. On the command line, enter the following command: @tsam_setenv.com