Oracle® Tuxedo for OpenVMS

Release Notes

10*g* Release 3 (10.3)

April 2010

ORACLE

Oracle Tuxedo for OpenVMS Release Notes, 10*g* Release 3 (10.3)

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Oracle Tuxedo 10g Release 3 (10.3) for OpenVMS
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Revision Date	Summary of Change
April 2010	GA Release

This document contains release notes for the Oracle Tuxedo 10*g* Release 3 (10.3) for OpenVMS. It includes the following topics:

- Installation
- Scope
- 32/64-bit Programming
- Online Documentation

Installation

Oracle Tuxedo 10gR3 for OpenVMS provides a standard OpenVMS installation package (`ORACLE-I64VMS-TUXEDO-V1030-0-1.PCSI`). Use the DCL command "`product install tuxedo`" to install Oracle Tuxedo 10gR3 for OpenVMS.

For more information, see the Oracle Tuxedo OpenVMS Users Guide.

Scope

This Oracle Tuxedo 10gR3 for OVMS release supports all Oracle Tuxedo 10gR3 features generally available to all open systems, excluding the following:

- CORBA is not supported in this release
- GAUTHSVR is not available because OpenVMS does not support 64-bit JVM

32/64-bit Programming

Oracle Tuxedo 10gR3 for OpenVMS is 64-bit binary and supports 64-bit Oracle Tuxedo applications. If 32-bit OpenVMS APIs are required in an Oracle Tuxedo application (for example, `getopt()`), caution is advised. For example, if ARGV from the main function is a `long` 64-bit pointer, you must do the following steps:

1. Allocate its private 32-bit heap memory
2. Copy ARGV content to newly allocated 32-bit heap memory
3. Invoke `getopt` using the 32-bit allocated memory pointer to get the command line content.

For more information, see OpenVMS official documentation from HP.

Online Documentation

The Oracle Tuxedo 10g Release 3 (10.3) product documentation is available at: http://download.oracle.com/docs/cd/E13161_01/tuxedo/docs10gr3/index.html.

See Also

- Oracle Tuxedo OpenVMS Users Guide