

# Oracle® Enterprise Manager

Enterprise Manager for Oracle Utilities

Metrics Guide

F27810-01

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Enterprise Manager for Oracle Utilities extends Oracle Enterprise Manager Cloud Control to allow monitoring and management of Oracle Utilities Application Framework-based products on remote servers.

When Enterprise Manager for Oracle Utilities is deployed, the following features and capabilities are available:

- Product discovery
- Target monitoring
- Environment assessment
- Environment cloning
- Patch identification and installation
- Patch migration from one environment to another
- View product configuration files

NOTE: Prior versions of this product were released as Application Management Pack for Oracle Utilities. Please note that any references to Application Management Pack for Oracle Utilities that may occur within this document or in images within this document refer instead to the product's new name, Enterprise Manager for Oracle Utilities.

## Overview

The following metrics are available in the the Enterprise Manager for Oracle Utilities plug-in.

## OUAF Environment Metrics

**Table 1: Database Listener Status**

Metric	Description
ouaf_db_status	Database Listener Status

**Table 2: Batch Status**

Metric	Description
ouaf_batch_status	Batch Status

## OUAF Target Home Metrics

**Table 3: Installed Products**

Metric	Description
ouaf_prod_config_env_id	Environment ID
ouaf_prod_config_product	Product
ouaf_prod_config_release	Release
ouaf_prod_config_install_seq	Install Sequence

**Table 4: Environment Configuration**

Metric	Description
ouaf_env_config_env_id	Environment ID
ouaf_env_config_parameter	Parameter
ouaf_env_config_value	Value
ouaf_env_config_category	Category

## Web Application Metrics

**Table 5: Response**

Metric	Description
ouaf_response_status	Status

**Table 6: Class Loader Information**

Metric	Description
classloader_loaded.class.count	Number of classes loaded
classloader_unloaded.class.count	Number of classes unloaded
classloader_total.class.count	Total number of classes loaded

**Table 7: Process Threads Information**

Metric	Description
threadinfo_current.thread.cpu.time	Current Thread CPU Time
threadinfo_current.thread.user.time	Current Thread User Time
threadinfo_thread.count	Thread Count
threadinfo_peak.thread.count	Peak Thread Count

<b>Metric</b>	<b>Description</b>
threadinfo_daemon.thread.count	Daemon Thread Count

**Table 8: Heap Information**

<b>Metric</b>	<b>Description</b>
heapinfo_finalization.count	Finalization Count
heapinfo_init.heap.memory	Initial Heap Memory
heapinfo_max.heap.memory	Maximum Heap Memory
heapinfo_used.heap.memory	Used Heap Memory
heapinfo_init.nonheap.memory	Initial Non-Heap Memory
heapinfo_max.nonheap.memory	Maximum Non-Heap Memory
heapinfo_used.nonheap.memory	Used Non-Heap Memory

## Web Services Metrics

**Table 9: Response**

<b>Metric</b>	<b>Description</b>
ouaf_response_status	Status

**Table 10: Services Metrics**

<b>Metric</b>	<b>Description</b>
servicesInfo.service.name	Service Name
servicesInfo.service.type	Service Type
servicesInfo.service.min.time	Min Time
servicesInfo.service.max.time	Max Time
servicesInfo.service.avg.time	Avg Time
servicesInfo.number.of.calls	Number Of Calls
servicesInfo.last.called.time	Latest Time
servicesInfo.last.called.date	Latest Date
servicesInfo.last.called.user	Latest User

## Batch Server Metrics

**Table 11: Batch Status**

<b>Metric</b>	<b>Description</b>
ouaf_batch_status	Batch Status

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