



BEA WebLogic Server™ and BEA WebLogic Express™

WebLogic SNMP MIB Reference

BEA WebLogic Server Version 6.1
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About This Document

This document explains the Management Information Base definitions that are provided in the BEA-WEBLOGIC-MIB.ASN1 file. These definitions enable managers and agents to have a common definition of the resources that can be managed using the WebLogic SNMP agent. This reference covers the following topics:

- Chapter 1, “Introduction to the BEA WebLogic Server SNMP MIB,” describes a number of SNMP concepts that are relevant to understanding the WebLogic SNMP MIB.
- Chapter 2, “BEA WebLogic Server Runtime MIB,” describes the SNMP variables derived from the WebLogic run-time MBeans. These variables are read-only.
- Chapter 3, “BEA WebLogic Server Configuration MIB,” describes the SNMP variables derived from the WebLogic configuration MBeans. These variables are read-only in the current release.
- Chapter 4, “BEA WebLogic Server Traps MIB,” describes the trap notifications that can be generated by the WebLogic SNMP agent.

Audience

This document is intended mainly for system administrators who will be managing the WebLogic Server application platform and its various subsystems.

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- Your name, e-mail address, phone number, and fax number
- Your company name and company address
- Your machine type and authorization codes
- The name and version of the product you are using
- A description of the problem and the content of pertinent error messages

Documentation Conventions

The following documentation conventions are used throughout this document.

Convention	Usage
Ctrl+Tab	Keys you press simultaneously.
<i>italics</i>	Emphasis and book titles.
monospace text	Code samples, commands and their options, Java classes, data types, directories, and file names and their extensions. Monospace text also indicates text that you enter from the keyboard. <i>Examples:</i> <pre>import java.util.Enumeration; chmod u+w * config/examples/applications .java config.xml float</pre>
<i>monospace</i> <i>italic</i> text	Variables in code. <i>Example:</i> <pre>String CustomerName;</pre>

Convention	Usage
UPPERCASE TEXT	Device names, environment variables, and logical operators. <i>Examples:</i> LPT1 BEA_HOME OR
{ }	A set of choices in a syntax line.
[]	Optional items in a syntax line. <i>Example:</i> <pre>java utils.MulticastTest -n name -a address [-p portnumber] [-t timeout] [-s send]</pre>
	Separates mutually exclusive choices in a syntax line. <i>Example:</i> <pre>java weblogic.deploy [list deploy undeploy update] password {application} {source}</pre>
...	Indicates one of the following in a command line: <ul style="list-style-type: none"> ■ An argument can be repeated several times in the command line. ■ The statement omits additional optional arguments. ■ You can enter additional parameters, values, or other information
.	Indicates the omission of items from a code example or from a syntax line.

1 Introduction to the BEA WebLogic Server SNMP MIB

This section discusses the following topics:

- MIB Object Identifiers
- Structure of the MIB Definitions

The WebLogic Administration Server has the ability to function as a Simple Network Management Protocol (SNMP) agent. The WebLogic SNMP agent runs as a service which responds to requests from SNMP managers and sends SNMP trap notifications to SNMP managers. The WebLogic SNMP agent uses standard Java Management Extension (JMX) interfaces to access WebLogic attributes. The agent provides the following capabilities:

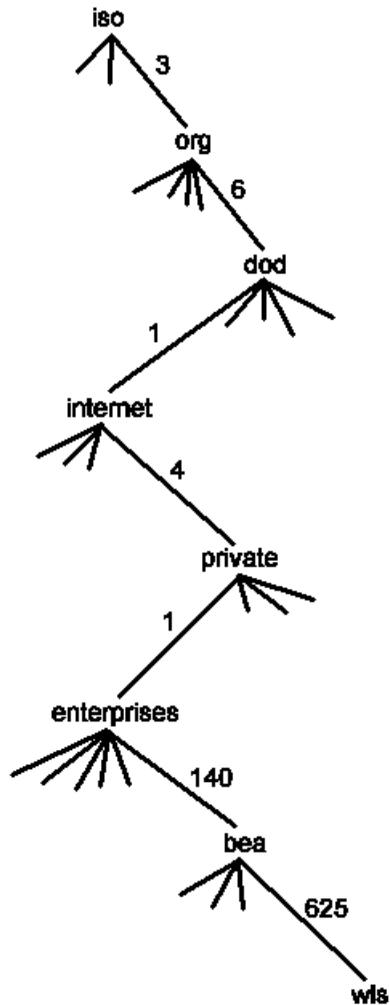
- Access (GET) runtime information to monitor attributes available via JMX Management Beans (MBeans) on the Administration Server
- Access (GET) WebLogic domain configuration information via JMX MBeans on the Administration Server
- Subscribe for JMX notifications generated by WebLogic Servers, for monitoring or logging events
- Support for configurable log-based enterprise-specific SNMP trap notifications
- Introduce a user-defined SNMP Management Information Base (MIB), to extend manageability of a WebLogic implementation, without modifying the WebLogic SNMP agent

There are two types of MBeans that reside on the Administration Server. Runtime MBeans can obtain (GET) monitoring information about the current state of WebLogic resources (see BEA WebLogic Server Runtime MIB). Configuration MBeans (see BEA WebLogic Server Configuration MIB) enable the Administration Server to both modify (SET) configuration attributes of resources as well as obtaining (GET) information about the current state of configurable attributes. In this release of the SNMP service for WebLogic Server, only the retrieval (GET) of configuration attribute information is supported.

MIB Object Identifiers

In the SNMP management framework, a resource is said to be *manageable* if SNMP requests can obtain (GET) information about the values of its attributes or modify (SET) the values of such attributes. In the world of the SNMP management software, manageable attributes are called *objects* and are arranged in a hierarchy of information known as a Management Information Base (MIB). Each object in the MIB has an object identifier (OID), which the manager uses to request the object's value from the agent. An OID is a sequence of integers that uniquely identifies a managed object by defining a path to that object through a tree-like structure called the OID tree or *registration tree*. When an SNMP agent needs to access a specific managed object, it traverses the OID tree to find the object.

Figure 1-1 The WebLogic Object Identifier



For WebLogic Server, the manageable attributes are defined as SNMP objects in the BEA Weblogic private MIB file included with the WebLogic Server software. This file is named `BEA-WEBLOGIC-MIB.asn1`.

In this hierarchy, each BEA WebLogic private MIB object that the WebLogic agent software manages has a unique object identifier. The BEA WebLogic object uses a prefix of .1.3.6.1.4.1.140.625 to identify it as an object in the BEA private MIB. For a complete listing of objects in the BEA WebLogic private MIB in ASN.1 notation, read the BEA WebLogic ASN.1 file.

ASN.1 File

The BEA WebLogic SNMP MIB conforms to a coding standard called Abstract Syntax Notation.1 (ASN.1). An ASN.1 file is a standard SNMP file that defines the objects that make up an SNMP-compliant MIB. Each object in the file is defined in compliance with the SNMP standard. The BEA WebLogic Server software includes the the ASN.1 file `BEA-WEBLOGIC-MIB.asn1` for defining the BEA WebLogic MIB for SNMP. The BEA WebLogic SNMP MIB is written in compliance with RFC 1212, as required by the SNMP standard.

Relative and Absolute Object Identifiers

OIDs can be specified in two ways: relative and absolute. *Absolute* OIDs specify a path to an attribute from the root of the OID tree. Absolute OID names always begin with a dot and must specify every node of the OID tree from the top-most node to the specific managed object. For example:

```
.1.3.6.1.2.1.1.1
```

Relative OIDs specify a path to the attribute relative to some node in the OID tree. For example,

```
2.1.1.7
```

specifies the MIBII `sysContact` object in the `system` group, relative to the Internet node in the OID tree.

Specifying Object Identifiers

In addition to using the "dot-dot" notation — a series of integers separated by dots to describe OIDs — you can also express OIDs by using textual symbols instead of numbers to represent nodes in the path to the object, or by using a combination of both integers and textual symbols. A symbolic OID uses mnemonic keywords to specify the managed object. For example:

```
mgmt.mib-2.system.sysDescr
```

The following numeric OID uses integers to specify the same managed object:

```
2.1.1.1
```

Note that this example is a relative OID.

An OID can combine both symbolic and numeric representations of individual nodes of the OID tree; for example:

```
mgmt.mib-2.1.sysDescr
```

You can find mnemonic or textual equivalents of OID nodes in the WebLogic private MIB by consulting the WebLogic ASN.1 file. The textual equivalent for 625, the WebLogic Server node in the registration tree (.1.3.6.1.4.1.140.625), is `wls`.

Structure of the MIB Definitions

The following keywords are used to define MIB managed objects:

Syntax

Defines the abstract data structure corresponding to that object type. The ASN.1 language is used for this purpose. However, the SMI purposely restricts the ASN.1 constructs that can be used. These restrictions are made expressly for simplicity.

Access

Defines whether the object value can only be retrieved but not modified (read-only) or whether it can also be modified (read-write).

Note: For tabular objects, in some cases a read-write object can only be set during creation of a new row. Where this is true, it is noted in the Description section for that MIB object.

Description

Contains a textual definition of that object type that provides all semantic definitions necessary for interpretation. This clause typically contains information of the sort that would be communicated in any ASN.1 commentary annotations associated with the object.

Note: Each row in a table is an instance of the Entry object under that table. The Description section for the Entry object under a table (such as `jdbcConnectionPoolTable`) contains information on the columnar values that are minimally necessary for creation of a row-how a new row is created, whether the values pertain only to the local machine, and other pertinent information about the table objects.

2 BEA WebLogic Server Runtime MIB

The WebLogic Server MIB describes the information returned by the WebLogic Administration Server SNMP Service for runtime attributes. Information is provided on the following SNMP tables:

- Cluster Runtime Table
- Deployment Runtime Table
- EJB Component Runtime Table
- EJB Entity Home Runtime Table
- EJB Message Driven Runtime Table
- EJB Stateless Home Runtime Table
- Execute Queue Runtime Table
- JDBC Connection Pool Runtime Table
- JMS Connection Runtime Table
- JMS Consumer Runtime Table
- JMS Destination Runtime Table
- JMS Producer Runtime Table
- JMS Runtime Table
- JMS Server Runtime Table
- JMS Session Pool Runtime Table

- JMS Session Runtime Table
- JOLT Connection Pool Runtime Table
- JOLT Connection Runtime Table
- JOLT Connection Service Runtime Table
- JTA Runtime Table
- JVM Runtime Table
- JVM Runtime Table
- Log Broadcaster Runtime Table
- Server Runtime Table
- Server Security Runtime Table
- Servlet Runtime Table
- Servlet Session Runtime Table
- Time Service Runtime Table
- Transaction Name Runtime Table
- Transaction Resource Runtime Table
- Web App Component Runtime Table
- WLEC Connection Pool Runtime Table
- WLEC Connection Runtime Table

Cluster Runtime Table

This table is used for monitoring a server's view of the members of a Weblogic cluster within a Weblogic domain. `clusterRuntimeEntry` is 1.3.6.1.4.1.140.625.110.1. `clusterRuntimeIndex` is the index into the table.

Variable Name	Object Identifier
clusterRuntimeIndex	1.3.6.1.4.1.140.625.110.1.1
clusterRuntimeObjectName	1.3.6.1.4.1.140.625.110.1.5
clusterRuntimeType	1.3.6.1.4.1.140.625.110.1.10
clusterRuntimeParent	1.3.6.1.4.1.140.625.110.1.20
clusterRuntimeAliveServerCount	1.3.6.1.4.1.140.625.110.1.25
clusterRuntimeResendRequestsCount	1.3.6.1.4.1.140.625.110.1.30
clusterRuntimeFragmentsSentCount	1.3.6.1.4.1.140.625.110.1.35
clusterRuntimeFragmentsReceivedCount	1.3.6.1.4.1.140.625.110.1.40
clusterRuntimeMulticastMessagesLostCount	1.3.6.1.4.1.140.625.110.1.45
clusterRuntimeServerNames	1.3.6.1.4.1.140.625.110.1.50
clusterRuntimeSecondaryDistributionNames	1.3.6.1.4.1.140.625.110.1.55

clusterRuntimeIndex

- Syntax `DisplayString SIZE(1..16)`
- Access `read-only`
- Description `A unique value derived from ObjectName and used as the table index`

clusterRuntimeObjectName

- Syntax `DisplayString SIZE(1..256)`
- Access `read-only`
- Description `JMX-standard MBean registration name.`

clusterRuntimeType

- Syntax `DisplayString SIZE(1..64)`

Access read-only
Description BEA-proprietary MBean type

clusterRuntimeName

Syntax `DisplayString SIZE(1..64)`
Access read-only
Description BEA-proprietary MBean name

clusterRuntimeParent

Syntax `DisplayString SIZE(1..256)`
Access read-only
Description BEA-proprietary Parent object's identification, with syntax *type:name*

clusterRuntimeAliveServerCount

Syntax INTEGER
Access read-only
Description The current total number of alive servers in this cluster

clusterRuntimeResendRequestsCount

Syntax INTEGER
Access read-only
Description The number of state-delta messages that had to be resent because a receiving server in the cluster missed a message

clusterRuntimeFragmentsSentCount

Syntax INTEGER
Access read-only

Description The total number of multicast fragments sent from this server into the cluster

clusterRuntimeFragmentsReceivedCount

Syntax INTEGER

Access read-only

Description The total number of multicast messages received on this server from the cluster

clusterRuntimeMulticastMessagesLostCount

Syntax INTEGER

Access read-only

Description The total number of incoming multicast messages that were lost according to this server

clusterRuntimeServerNames

Syntax `DisplayString SIZE(1..2048)`

Access read-only

Description The names of the servers in the cluster

clusterRuntimeSecondaryDistributionNames

Syntax `DisplayString SIZE(1..2048)`

Access read-only

Description The names of the remote servers (e.g. `myserver`) of which the local server is hosting secondary objects. The name is appended with a number to indicate the number of secondaries hosted on behalf of that server.

clusterRuntimePrimaryCount

Syntax INTEGER

Access read-only

Description The number of objects that the local server hosts as primaries

Connector Connection Pool Runtime Table

This table is used for monitoring a WebLogic Connector Connection Pool.

Variable Name	Object Identifier
connectorConnectionPoolRuntimeIndex	1.3.6.1.4.1.140.625.452.1.1
connectorConnectionPoolRuntimeObjectName	1.3.6.1.4.1.140.625.452.1.5
connectorConnectionPoolRuntimeType	1.3.6.1.4.1.140.625.452.1.10
connectorConnectionPoolRuntimeName	1.3.6.1.4.1.140.625.452.1.15
connectorConnectionPoolRuntimeParent	1.3.6.1.4.1.140.625.452.1.20
connectorConnectionPoolRuntimePoolName	1.3.6.1.4.1.140.625.452.1.25
connectorConnectionPoolRuntimeJNDIName	1.3.6.1.4.1.140.625.452.1.30
connectorConnectionPoolRuntimeConnectionFactoryName	1.3.6.1.4.1.140.625.452.1.35
connectorConnectionPoolRuntimeResourceAdapterLinkRefName	1.3.6.1.4.1.140.625.452.1.40
connectorConnectionPoolRuntimeLogFileNames	1.3.6.1.4.1.140.625.452.1.45
connectorConnectionPoolRuntimeTransactionSupport	1.3.6.1.4.1.140.625.452.1.50
connectorConnectionPoolRuntimeConnections	1.3.6.1.4.1.140.625.452.1.55
connectorConnectionPoolRuntimeLoggingEnabled	1.3.6.1.4.1.140.625.452.1.60
connectorConnectionPoolRuntimeMaxCapacity	1.3.6.1.4.1.140.625.452.1.65
connectorConnectionPoolRuntimeInitialCapacity	1.3.6.1.4.1.140.625.452.1.70
connectorConnectionPoolRuntimeCapacityIncrement	1.3.6.1.4.1.140.625.452.1.75
connectorConnectionPoolRuntimeShrinkingEnabled	1.3.6.1.4.1.140.625.452.1.80

Connector Connection Pool Runtime Table

Variable Name	Object Identifier
connectorConnectionPoolRuntimeShrinkPeriodMinutes	1.3.6.1.4.1.140.625.452.1.85
connectorConnectionPoolRuntimeActiveConnectionsCurrentCount	1.3.6.1.4.1.140.625.452.1.90
connectorConnectionPoolRuntimeActiveConnectionsHighCount	1.3.6.1.4.1.140.625.452.1.95
connectorConnectionPoolRuntimeFreeConnectionsCurrentCount	1.3.6.1.4.1.140.625.452.1.100
connectorConnectionPoolRuntimeFreeConnectionsHighCount	1.3.6.1.4.1.140.625.452.1.105
connectorConnectionPoolRuntimeAverageActiveUsage	1.3.6.1.4.1.140.625.452.1.110
connectorConnectionPoolRuntimeShrinkCountDownTime	1.3.6.1.4.1.140.625.452.1.115
connectorConnectionPoolRuntimeRecycledTotal	1.3.6.1.4.1.140.625.452.1.120
connectorConnectionPoolRuntimeConnectionsCreatedTotalCount	1.3.6.1.4.1.140.625.452.1.125
connectorConnectionPoolRuntimeConnectionsMatchedTotalCount	1.3.6.1.4.1.140.625.452.1.130
connectorConnectionPoolRuntimeConnectionsDestroyedTotalCount	1.3.6.1.4.1.140.625.452.1.135
connectorConnectionPoolRuntimeConnectionsRejectedTotalCount	1.3.6.1.4.1.140.625.452.1.140

connectorConnectionPoolRuntimeIndex

Syntax	DisplayString SIZE(1..16)
Access	read-only
Description	A unique value derived from connectorConnectionPoolRuntimeObjectName which is used as the index into the table

connectorConnectionPoolRuntimeObjectName

Syntax	DisplayString SIZE(1..256)
Access	read-only
Description	JMX-standard MBean name

connectorConnectionPoolRuntimeType

Syntax	DisplayString SIZE(1..64)
Access	read-only
Description	BEA-proprietary MBean type

connectorConnectionPoolRuntimeName

Syntax	DisplayString SIZE(1..64)
Access	read-only
Description	BEA-proprietary MBean name

connectorConnectionPoolRuntimeParent

Syntax	DisplayString SIZE(1..256)
Access	read-only
Description	BEA-proprietary Parent object's identification, with syntax <i>type:name</i>

connectorConnectionPoolRuntimePoolName

Syntax	DisplayString SIZE(1..256)
Access	read-only
Description	The configured logical name for the connection factory using this connector connection pool

connectorConnectionPoolRuntimeJNDIName

Syntax	DisplayString SIZE(1..64)
Access	read-only
Description	The configured JNDI name for the connection factory using this connector connection pool

connectorConnectionPoolRuntimeConnectionFactoryName

Syntax	DisplayString SIZE(1..256)
Access	read-only
Description	The resource adapter link reference for cases where this connection factory refers to an existing resource adapter deployment

connectorConnectionPoolRuntimeResourceAdapterLinkRefName

Syntax	DisplayString SIZE(1..256)
Access	read-only
Description	The resource adapter link reference for cases where this connection factory refers to an existing resource adapter deployment

connectorConnectionPoolRuntimeLogFileName

Syntax	DisplayString SIZE(1..256)
Access	read-only
Description	The log file used by the resource adapter for this connector connection pool

connectorConnectionPoolRuntimeTransactionSupport

Syntax	DisplayString SIZE(1..256)
Access	read-only
Description	The transaction support level for the resource adapter for this connector connection pool

connectorConnectionPoolRuntimeConnections

Syntax	DisplayString SIZE(1..256)
Access	read-only
Description	An array of connector connection runtime MBeans that each represents the statistics for a connector connection

connectorConnectionPoolRuntimeLoggingEnabled

Syntax INTEGER { true(1), false(2) }

Access read-only

Description A boolean value True if logging is enabled.

connectorConnectionPoolRuntimeMaxCapacity

Syntax INTEGER

Access read-only

Description The maximum capacity configured for this connector connection pool

connectorConnectionPoolRuntimeInitialCapacity

Syntax INTEGER

Access read-only

Description The initial capacity configured for this connector connection pool.

connectorConnectionPoolRuntimeCapacityIncrement

Syntax INTEGER

Access read-only

Description The capacity increment

connectorConnectionPoolRuntimeShrinkingEnabled

Syntax INTEGER { true(1), false(2) }

Access read-only

Description True if shrinking of this connector connection pool is enabled

connectorConnectionPoolRuntimeShrinkPeriodMinutes

Syntax	INTEGER
Access	read-only
Description	The shrink period (in minutes) of this connector connection pool

connectorConnectionPoolRuntimeActiveConnectionsCurrentCount

Syntax	INTEGER
Access	read-only
Description	The current total active connections

connectorConnectionPoolRuntimeActiveConnectionsHighCount

Syntax	INTEGER
Access	read-only
Description	The high water mark of active connections in this connector pool since the pool was instantiated

connectorConnectionPoolRuntimeFreeConnectionsCurrentCount

Syntax	INTEGER
Access	read-only
Description	The current total free connections

connectorConnectionPoolRuntimeFreeConnectionsHighCount

Syntax	INTEGER
Access	read-only
Description	The high water mark of free connections in this connector pool since the pool was instantiated

connectorConnectionPoolRuntimeAverageActiveUsage

Syntax	INTEGER
Access	read-only
Description	The running average usage of created connections that are active in the connector pool since the pool was last shrunk

connectorConnectionPoolRuntimeShrinkCountDownTime

Syntax	INTEGER
Access	read-only
Description	The amount of time left (in minutes) until an attempt to shrink the pool will be made

connectorConnectionPoolRuntimeRecycledTotal

Syntax	INTEGER
Access	read-only
Description	The total number of connector connections created in this connector pool since the pool is instantiated

connectorConnectionPoolRuntimeConnectionsCreatedTotalCount

Syntax	INTEGER
Access	read-only
Description	The total number of connector connections created in this connector pool since the pool is instantiated

connectorConnectionPoolRuntimeConnectionsMatchedTotalCount

Syntax	INTEGER
Access	read-only
Description	The total number of times a request for a connector connections was satisfied via the use of an existing created connection since the pool is instantiated

connectorConnectionPoolRuntimeConnectionsDestroyedTotalCount

Syntax	INTEGER
Access	read-only
Description	The total number of connector connections destroyed in this connector pool since the pool is instantiated

connectorConnectionPoolRuntimeConnectionsRejectedTotalCount

Syntax	INTEGER
Access	read-only
Description	An array of connector connection runtime MBeans that each represents the statistics for a connector connection

Connector Connection Runtime Table

This table is used for monitoring individual WebLogic connector connections.

Variable Name	Object Identifier
connectorConnectionRuntimeIndex	1.3.6.1.4.1.140.625.454.1.1
connectorConnectionRuntimeObjectName	1.3.6.1.4.1.140.625.454.1.5
connectorConnectionRuntimeType	1.3.6.1.4.1.140.625.454.1.10
connectorConnectionRuntimeName	1.3.6.1.4.1.140.625.454.1.15
connectorConnectionRuntimeParent	1.3.6.1.4.1.140.625.454.1.20
connectorConnectionRuntimeActiveHandlesCurrentCount	1.3.6.1.4.1.140.625.454.1.25
connectorConnectionRuntimeActiveHandlesHighCount	1.3.6.1.4.1.140.625.454.1.30
connectorConnectionRuntimeHandlesCreatedTotalCount	1.3.6.1.4.1.140.625.454.1.35

Variable Name	Object Identifier
connectorConnectionRuntimeCurrentlyInUse	1.3.6.1.4.1.140.625.454.1.40
connectorConnectionRuntimeInTransaction	1.3.6.1.4.1.140.625.454.1.45
connectorConnectionRuntimeShared	1.3.6.1.4.1.140.625.454.1.50

connectorConnectionRuntimeIndex

Syntax DisplayString SIZE(1..16)

Access read-only

Description A unique value derived from connectorConnectionRuntimeObjectName which is used as the index into the table

connectorConnectionRuntimeObjectName

Syntax DisplayString SIZE(1..256)

Access read-only

Description JMX-standard MBean name

connectorConnectionRuntimeType

Syntax DisplayString SIZE(1..64)

Access read-only

Description BEA-proprietary MBean type

connectorConnectionRuntimeName

Syntax DisplayString SIZE(1..64)

Access read-only

Description BEA-proprietary MBean name

connectorConnectionRuntimeParent

Syntax DisplayString SIZE(1..256)
Access read-only
Description BEA-proprietary Parent object's identification, with syntax *type:name*

connectorConnectionRuntimeActiveHandlesCurrentCount

Syntax INTEGER
Access read-only
Description The current total active connection handles for this connection

connectorConnectionRuntimeActiveHandlesHighCount

Syntax INTEGER
Access read-only
Description The high water mark of active connection handles for this connection since the connection was created

connectorConnectionRuntimeHandlesCreatedTotalCount

Syntax INTEGER
Access read-only
Description The total number of connection handles created for this connection since the connection was created

connectorConnectionRuntimeCurrentlyInUse

Syntax INTEGER
Access read-only
Description An indicator of whether or not the connection is currently in use

connectorConnectionRuntimeInTransaction

Syntax INTEGER { true(1), false(2) }

Access read-only

Description True if the connection is currently in use in a transaction

connectorConnectionRuntimeShared

Syntax INTEGER

Access read-only

Description An indicator of whether or not the connection is currently being shared by more than one invoker

Connector Service Runtime Table

This table is used for monitoring the WebLogic connector service.

Variable Name	Object Identifier
connectorServiceRuntimeIndex	1.3.6.1.4.1.140.625.456.1.1
connectorServiceRuntimeObjectName	1.3.6.1.4.1.140.625.456.1.5
connectorServiceRuntimeType	1.3.6.1.4.1.140.625.456.1.10
connectorServiceRuntimeName	1.3.6.1.4.1.140.625.456.1.15
connectorServiceRuntimeParent	1.3.6.1.4.1.140.625.456.1.20
connectorServiceRuntimeConnectionPoolCurrentCount	1.3.6.1.4.1.140.625.456.1.25
connectorServiceRuntimeConnectionPoolsTotalCount	1.3.6.1.4.1.140.625.456.1.30

connectorServiceRuntimeIndex

Syntax	DisplayString SIZE(1..16)
Access	read-only
Description	A unique value derived from connectorServiceRuntimeObjectName and used as the index into the table

connectorServiceRuntimeObjectName

Syntax	DisplayString SIZE(1..256)
Access	read-only
Description	JMX-standard MBean name

connectorServiceRuntimeType

Syntax	DisplayString SIZE(1..64)
Access	read-only
Description	BEA-proprietary MBean type

connectorServiceRuntimeName

Syntax	DisplayString SIZE(1..64)
Access	read-only
Description	BEA-proprietary MBean name

connectorServiceRuntimeParent

Syntax	DisplayString SIZE(1..256)
Access	read-only
Description	BEA-proprietary Parent object's identification, with syntax <i>type:name</i>

connectorServiceRuntimeConnectionPoolCurrentCount

Syntax INTEGER

Access read-only

Description The number of currently deployed connection pools

connectorServiceRuntimeConnectionPoolsTotalCount

Syntax INTEGER

Access read-only

Description The total number of deployed connection pools instantiated since the server startup

Deployment Runtime Table

This table is used for monitoring a WebLogic deployment. The entry object `deploymentRuntimeEntry` has an OID of 1.3.6.1.4.1.140.625.120.1. The index into this table is `deploymentRuntimeIndex`.

Variable Name	Object Identifier
<code>deploymentRuntimeIndex</code>	1.3.6.1.4.1.140.625.120.1.1
<code>deploymentRuntimeObjectName</code>	1.3.6.1.4.1.140.625.120.1.5
<code>deploymentRuntimeType</code>	1.3.6.1.4.1.140.625.120.1.10
<code>deploymentRuntimeName</code>	1.3.6.1.4.1.140.625.120.1.15
<code>deploymentRuntimeParent</code>	1.3.6.1.4.1.140.625.120.1.20
<code>deploymentRuntimeComponent</code>	1.3.6.1.4.1.140.625.120.1.25
<code>deploymentRuntimeLocation</code>	1.3.6.1.4.1.140.625.120.1.30
<code>deploymentRuntimeState</code>	1.3.6.1.4.1.140.625.120.1.35

Variable Name	Object Identifier
deploymentRuntimeTimeOfDeployment	1.3.6.1.4.1.140.625.120.1.40
deploymentRuntimeVersion	1.3.6.1.4.1.140.625.120.1.45

deploymentRuntimeIndex

Syntax `DisplayString SIZE(1..16)`
 Access read-only
 Description Unique value directed from ObjectName which is used as table index

deploymentRuntimeObjectName

Syntax `DisplayString SIZE(1..256)`
 Access read-only
 Description JMX-standard MBean registration name.

deploymentRuntimeType

Syntax `DisplayString SIZE(1..64)`
 Access read-only
 Description BEA-proprietary MBean type

deploymentRuntimeName

Syntax `DisplayString SIZE(1..64)`
 Access read-only
 Description BEA-proprietary MBean name

deploymentRuntimeParent

Syntax `DisplayString SIZE(1..256)`

Access read-only

Description BEA-proprietary Parent object's identification, with syntax *type:name*

deploymentRuntimeComponent

Syntax DisplayString SIZE(1..256)

Access read-only

Description: The component that this deployment represents

deploymentRuntimeLocation

Syntax DisplayString SIZE(1..256)

Access read-only

Description: The location where the entity is deployed

deploymentRuntimeState

Syntax: DisplayString SIZE(1..16)

Access: read-only

Description: The deployment state of the entity. The possible values are: Deployed or NotDeployed.

deploymentRuntimeTimeOfDeployment

Syntax: DisplayString SIZE(1..32)

Access: read-only

Description: The time of deployment

deploymentRuntimeVersion

Syntax: DisplayString SIZE(1..16)

Access: read-only

Description: The version of the deployed entity

Domain Runtime Table

This table is used for monitoring a WebLogic running domain.

Variable Name	Object Identifier
domainRuntimeIndex	1.3.6.1.4.1.140.625.130.1.1
domainRuntimeObjectName	1.3.6.1.4.1.140.625.130.1.5
domainRuntimeType	1.3.6.1.4.1.140.625.130.1.10
domainRuntimeName	1.3.6.1.4.1.140.625.130.1.15
domainRuntimeParent	1.3.6.1.4.1.140.625.130.1.20
domainRuntimeActivationTime	1.3.6.1.4.1.140.625.130.1.25
domainRuntimeClusters	1.3.6.1.4.1.140.625.130.1.30

domainRuntimeIndex

Syntax `DisplayString SIZE(1..16)`

Access read-only

Description A unique value derived from ObjectName. This is used as the index into the table.

domainRuntimeObjectName

Syntax `DisplayString SIZE(1..256)`

Access read-only

Description JMX-standard MBean registration name.

domainRuntimeType

Syntax `DisplayString SIZE(1..64)`
Access `read-only`
Description `BEA-proprietary MBean type.`

domainRuntimeName

Syntax `DisplayString SIZE(1..64)`
Access `read-only`
Description `BEA-proprietary MBean name.`

domainRuntimeParent

Syntax `DisplayString SIZE(1..256)`
Access `read-only`
Description `BEA-proprietary Parent object's identification, with syntax type:name`

domainRuntimeActivationTime

Syntax `DisplayString SIZE(1..32)`
Access `read-only`
Description `The time when the domain became active`

domainRuntimeClusters

Syntax `DisplayString SIZE(1..2048)`
Access `read-only`
Description `The names of the active clusters in this domain`

EJB Component Runtime Table

This table represents an EJBDeployment.

Variable Name	Object Identifier
ejbComponentRuntimeIndex	1.3.6.1.4.1.140.625.140.1.1
ejbComponentRuntimeObjectName	1.3.6.1.4.1.140.625.140.1.5
ejbComponentRuntimeType	1.3.6.1.4.1.140.625.140.1.10
ejbComponentRuntimeName	1.3.6.1.4.1.140.625.140.1.15
ejbComponentRuntimeParent	1.3.6.1.4.1.140.625.140.1.20
ejbComponentRuntimeStatus	1.3.6.1.4.1.140.625.140.1.25
ejbComponentRuntimeBeans	1.3.6.1.4.1.140.625.140.1.30
ejbComponentRuntimeDeploymentName	1.3.6.1.4.1.140.625.140.1.35
ejbComponentRuntimeEjbComponent	1.3.6.1.4.1.140.625.140.1.40
ejbComponentRuntimeEjbHomes	1.3.6.1.4.1.140.625.140.1.45

ejbComponentRuntimeIndex

Syntax `DisplayString SIZE(1..16)`

Access `read-only`

Description A unique value derived from ObjectName. This is used as the index into the table.

ejbComponentRuntimeObjectName

Syntax `DisplayString SIZE(1..256)`

Access `read-only`

Description JMX-standard MBean registration name

ejbComponentRuntimeType

Syntax `DisplayString SIZE(1..64)`
Access `read-only`
Description `BEA-proprietary MBean type`

ejbComponentRuntimeName

Syntax `DisplayString SIZE(1..64)`
Access `read-only`
Description `BEA-proprietary MBean name`

ejbComponentRuntimeParent

Syntax `DisplayString SIZE(1..256)`
Access `read-only`
Description `EA-proprietary Parent object's identification, with syntax type:name`

ejbComponentRuntimeStatus

Syntax `DisplayString SIZE(1..16)`
Access `read-only`
Description `The time when the EJB component became active`

ejbComponentRuntimeBeans

Syntax `DisplayString SIZE(1..2048)`
Access `read-only`
Description `All beans deployed in this jar file`

ejbComponentRuntimeDeploymentNameSyntax `DisplayString SIZE(1..256)`Access `read-only`

Description The name used to deploy this EJB

ejbComponentRuntimeEjbComponentSyntax `DisplayString SIZE(1..256)`Access `read-only`

Description The configuration MBean for this component

ejbComponentRuntimeEjbHomesSyntax `DisplayString SIZE(1..2048)`Access `read-only`

Description An array of EJB homes associated with this deployment

EJB Entity Home Runtime Table

This table is used to monitor an EJBHome object of an Entity bean.

Variable Name	Object Identifier
ejbEntityHomeRuntimeIndex	1.3.6.1.4.1.140.625.150.1.1
ejbEntityHomeRuntimeObjectName	1.3.6.1.4.1.140.625.150.1.5
ejbEntityHomeRuntimeType	1.3.6.1.4.1.140.625.150.1.10
ejbEntityHomeRuntimeName	1.3.6.1.4.1.140.625.150.1.15
ejbEntityHomeRuntimeParent	1.3.6.1.4.1.140.625.150.1.20

Variable Name	Object Identifier
ejbEntityHomeRuntimeTransactionsCommittedTotalCount	1.3.6.1.4.1.140.625.150.1.25
ejbEntityHomeRuntimeTransactionsRolledBackTotalCount	1.3.6.1.4.1.140.625.150.1.30
ejbEntityHomeRuntimeTransactionsInFlightTotalCount	1.3.6.1.4.1.140.625.150.1.35
ejbEntityHomeRuntimeCachedBeansCurrentCount	1.3.6.1.4.1.140.625.150.1.40
ejbEntityHomeRuntimeBeanType	1.3.6.1.4.1.140.625.150.1.45

ejbEntityHomeRuntimeIndex

Syntax `DisplayString SIZE(1..16)`

Access `read-only`

Description A unique value derived from ObjectName. This is used as the index into the table.

ejbEntityHomeRuntimeObjectName

Syntax `DisplayString SIZE(1..256)`

Access `read-only`

Description JMX-standard MBean registration name

ejbEntityHomeRuntimeType

Syntax `DisplayString SIZE(1..64)`

Access `read-only`

Description BEA-proprietary MBean type

ejbEntityHomeRuntimeName

Syntax `DisplayString SIZE(1..64)`

Access `read-only`

Description BEA-proprietary MBean name

ejbEntityHomeRuntimeParent

Syntax	DisplayString SIZE(1..256)
Access	read-only
Description	BEA-proprietary Parent object's identification, with syntax <i>type:name</i>

ejbEntityHomeRuntimeTransactionsCommittedTotalCount

Syntax	INTEGER
Access	read-only
Description	The total number of transactions committed by beans of this home

ejbEntityHomeRuntimeTransactionsRolledBackTotalCount

Syntax	INTEGER
Access	read-only
Description	The total number of transactions rolled back by beans of this home

ejbEntityHomeRuntimeTransactionsInFlightTotalCount

Syntax	INTEGER
Access	read-only
Description	The total number of in-flight transactions by beans of this home

ejbEntityHomeRuntimeCachedBeansCurrentCount

Syntax	INTEGER
Access	read-only
Description	The number of beans currently in the cache

ejbEntityHomeRuntimeBeanType

Syntax	DisplayString SIZE(1..256)
Access	read-only
Description	The type of the bean — Stateful Session, Stateless Session, Entity, or Message Driven

EJB Message Driven Runtime Table

This table contains the runtime representation of a MessageDriven Bean.

Variable Name	Object Identifier
ejbMessageDrivenRuntimeIndex	1.3.6.1.4.1.140.625.160.1.1
ejbMessageDrivenRuntimeObjectName	1.3.6.1.4.1.140.625.160.1.5
ejbMessageDrivenRuntimeType	1.3.6.1.4.1.140.625.160.1.10
ejbMessageDrivenRuntimeName	1.3.6.1.4.1.140.625.160.1.15
ejbMessageDrivenRuntimeParent	1.3.6.1.4.1.140.625.160.1.20
ejbMessageDrivenRuntimeDestinationName	1.3.6.1.4.1.140.625.160.1.25
ejbMessageDrivenDestinationTopic	1.3.6.1.4.1.140.625.160.1.30

ejbMessageDrivenRuntimeIndex

Syntax	DisplayString SIZE(1..16)
Access	read-only
Description	A unique value derived from the object name. This is used as the index into the table.

ejbMessageDrivenRuntimeObjectName

Syntax DisplayString SIZE(1..256)
Access read-only
Description JMX-standard MBean name

ejbMessageDrivenRuntimeType

Syntax DisplayString SIZE(1..64)
Access read-only
Description BEA-proprietary MBean type

ejbMessageDrivenRuntimeName

Syntax DisplayString SIZE(1..64)
Access read-only
Description BEA-proprietary MBean name

ejbMessageDrivenRuntimeParent

Syntax DisplayString SIZE(1..256)
Access read-only
Description BEA-proprietary Parent object's identification, with syntax *type:name*

ejbMessageDrivenRuntimeDestinationName

Syntax DisplayString SIZE(1..64)
Access read-only
Description

ejbMessageDrivenDestinationTopic

Syntax INTEGER { true(1), false(2) }

Access read-only

Description A boolean value (true or false).

EJB Stateful Home Runtime Table

This table is used to monitor an EJB home object of a stateful bean.

Variable Name	Object Identifier
ejbStatefulHomeRuntimeIndex	1.3.6.1.4.1.140.625.458.1.1
ejbStatefulHomeRuntimeObjectName	1.3.6.1.4.1.140.625.458.1.5
ejbStatefulHomeRuntimeType	1.3.6.1.4.1.140.625.458.1.10
ejbStatefulHomeRuntimeName	1.3.6.1.4.1.140.625.458.1.15
ejbStatefulHomeRuntimeParent	1.3.6.1.4.1.140.625.458.1.20
ejbStatefulHomeRuntimeTransactionsCommittedTotalCount	1.3.6.1.4.1.140.625.458.1.25
ejbStatefulHomeRuntimeTransactionsRolledBackTotalCount	1.3.6.1.4.1.140.625.458.1.30
ejbStatefulHomeRuntimeTransactionsInFlightTotalCount	1.3.6.1.4.1.140.625.458.1.35
ejbStatefulHomeRuntimeCachedBeansCurrentCount	1.3.6.1.4.1.140.625.458.1.40
ejbStatefulHomeRuntimeBeanType	1.3.6.1.4.1.140.625.458.1.45

ejbStatefulHomeRuntimeIndex

Syntax DisplayString SIZE(1..16)

Access read-only

Description A unique value derived from `ejbStatefulHomeRuntimeObjectName`. This is used as the index into the table.

ejbStatefulHomeRuntimeObjectName

Syntax `DisplayString SIZE(1..256)`

Access read-only

Description JMX-standard MBean name

ejbStatefulHomeRuntimeType

Syntax `DisplayString SIZE(1..64)`

Access read-only

Description BEA-proprietary MBean type

ejbStatefulHomeRuntimeName

Syntax `DisplayString SIZE(1..64)`

Access read-only

Description BEA-proprietary MBean name

ejbStatefulHomeRuntimeParent

Syntax `DisplayString SIZE(1..256)`

Access read-only

Description BEA-proprietary Parent object's identification, with syntax *type:name*

ejbStatefulHomeRuntimeTransactionsCommittedTotalCount

Syntax INTEGER

Access read-only

Description The total number of transactions committed by beans of this home

ejbStatefulHomeRuntimeTransactionsRolledBackTotalCount

Syntax INTEGER

Access read-only

Description The total number of transactions rolled back by beans of this home.

ejbStatefulHomeRuntimeTransactionsInFlightTotalCount

Syntax INTEGER

Access read-only

Description The total number of in-flight transactions by beans of this home

ejbStatefulHomeRuntimeCachedBeansCurrentCount

Syntax INTEGER

Access read-only

Description The number of beans currently in the cache

ejbStatefulHomeRuntimeBeanType

Syntax DisplayString SIZE(1..256)

Access read-only

Description The type of the bean. Possible values are: `Stateful Session`, `Stateless Session`, `Entity`, or `Message Driven`.

EJB Stateless Home Runtime Table

This table is used to monitor an EJBHome object of a stateless bean.

Variable Name	Object Identifier
ejbStatelessHomeRuntimeIndex	1.3.6.1.4.1.140.625.170.1.1
ejbStatelessHomeRuntimeObjectName	1.3.6.1.4.1.140.625.170.1.5
ejbStatelessHomeRuntimeType	1.3.6.1.4.1.140.625.170.1.10
ejbStatelessHomeRuntimeName	1.3.6.1.4.1.140.625.170.1.15
ejbStatelessHomeRuntimeParent	1.3.6.1.4.1.140.625.170.1.20
ejbStatelessHomeRuntimeTransactionsCommittedTotalCount	1.3.6.1.4.1.140.625.170.1.25
ejbStatelessHomeRuntimeTransactionsRolledBackTotalCount	1.3.6.1.4.1.140.625.170.1.30
ejbStatelessHomeRuntimeTransactionsInFlightTotalCount	1.3.6.1.4.1.140.625.170.1.35
ejbStatelessHomeRuntimeCachedBeansCurrentCount	1.3.6.1.4.1.140.625.170.1.40
ejbStatelessHomeRuntimeBeanType	1.3.6.1.4.1.140.625.170.1.45
ejbStatelessHomeRuntimeWaiterTotalCount	1.3.6.1.4.1.140.625.170.1.50
ejbStatelessHomeRuntimeTimeoutTotalCount	1.3.6.1.4.1.140.625.170.1.55
ejbStatelessHomeRuntimeCachedBeansIdleCurrentCount	1.3.6.1.4.1.140.625.170.1.60
ejbStatelessHomeRuntimeCachedBeansInUseCurrentCount	1.3.6.1.4.1.140.625.170.1.65

ejbStatelessHomeRuntimeIndex

Syntax `DisplayString SIZE(1..16)`

Access `read-only`

Description `A unique value derived from object name. This is used as the index into the table.`

ejbStatelessHomeRuntimeObjectName

Syntax `DisplayString SIZE(1..256)`

Access `read-only`

Description MX-standard MBean name

ejbStatelessHomeRuntimeType

Syntax `DisplayString SIZE(1..64)`

Access read-only

Description BEA-proprietary MBean type

ejbStatelessHomeRuntimeName

Syntax `DisplayString SIZE(1..64)`

Access read-only

Description BEA-proprietary MBean name

ejbStatelessHomeRuntimeParent

Syntax `DisplayString SIZE(1..256)`

Access read-only

Description BEA-proprietary Parent object's identification, with syntax *type:name*

ejbStatelessHomeRuntimeTransactionsCommittedTotalCount

Syntax INTEGER

Access read-only

Description The total number of transactions committed by beans of this Home

ejbStatelessHomeRuntimeTransactionsRolledBackTotalCount

Syntax INTEGER

Access read-only

Description The total number of transactions rolled back by beans of this home

ejbStatelessHomeRuntimeTransactionsInFlightTotalCount

Syntax	INTEGER
Access	read-only
Description	The total number of in-flight transactions by beans of this home

ejbStatelessHomeRuntimeCachedBeansCurrentCount

Syntax	INTEGER
Access	read-only
Description	The number of beans currently in the cache

ejbStatelessHomeRuntimeBeanType

Syntax	DisplayString SIZE(1..256)
Access	read-only
Description	The type of the bean — Stateful Session, Stateless Session, Entity, or Message Driven

:ejbStatelessHomeRuntimeWaiterTotalCount

Syntax	INTEGER
Access	read-only
Description	The total number of times a client had to wait to get an instance of a stateless session bean from the freepool

ejbStatelessHomeRuntimeTimeoutTotalCount

Syntax	INTEGER
Access	read-only
Description	The total number of times a client timed-out waiting to get an instance of a stateless session bean from the freepool

ejbStatelessHomeRuntimeCachedBeansIdleCurrentCount

Syntax INTEGER

Access read-only

Description The number of beans allocated but idle

ejbStatelessHomeRuntimeCachedBeansInUseCurrentCount

Syntax INTEGER

Access read-only

Description The number of beans currently in use

Execute Queue Runtime Table

This table represents runtime attributes of an execute queue.

Variable Name	Object Identifier
executeQueueRuntimeIndex	1.3.6.1.4.1.140.625.180.1.1
executeQueueRuntimeObjectName	1.3.6.1.4.1.140.625.180.1.5
executeQueueRuntimeType	1.3.6.1.4.1.140.625.180.1.10
executeQueueRuntimeName	1.3.6.1.4.1.140.625.180.1.15
executeQueueRuntimeParent	1.3.6.1.4.1.140.625.180.1.20
executeQueueRuntimeExecuteThreadCurrentIdleCount	1.3.6.1.4.1.140.625.180.1.25
executeQueueRuntimePendingRequestOldestTime	1.3.6.1.4.1.140.625.180.1.30
executeQueueRuntimePendingRequestCurrentCount	1.3.6.1.4.1.140.625.180.1.35
executeQueueRuntimeServicedRequestTotalCount	1.3.6.1.4.1.140.625.180.1.40

Variable Name	Object Identifier
executeQueueRuntimeExecuteThreads	1.3.6.1.4.1.140.625.180.1.45

executeQueueRuntimeIndex

- Syntax `DisplayString SIZE(1..16)`
- Access `read-only`
- Description A unique value derived from the object name. This is used as an index into the table.

executeQueueRuntimeObjectName

- Syntax `DisplayString SIZE(1..256)`
- Access `read-only`
- Description JMX-standard MBean name

executeQueueRuntimeType

- Syntax `DisplayString SIZE(1..64)`
- Access `read-only`
- Description BEA-proprietary MBean type

executeQueueRuntimeName

- Syntax `DisplayString SIZE(1..64)`
- Access `read-only`
- Description BEA-proprietary MBean name

executeQueueRuntimeParent

- Syntax `DisplayString SIZE(1..256)`
- Access `read-only`

Description BEA-proprietary Parent object's identification, with syntax *type:name*

executeQueueRuntimeExecuteThreadCurrentIdleCount

Syntax INTEGER

Access read-only

Description The number of idle threads assigned to the queue

executeQueueRuntimePendingRequestOldestTime

Syntax INTEGER

Access read-only

Description The time that the longest waiting request was placed in the queue

executeQueueRuntimePendingRequestCurrentCount

Syntax INTEGER

Access read-only

Description The number of waiting requests in the queue

executeQueueRuntimeServicedRequestTotalCount

Syntax INTEGER

Access read-only

Description The number of requests which have been processed by this queue

executeQueueRuntimeExecuteThreads

Syntax DisplayString SIZE(1..2048)

Access read-only

Description The execute threads currently assigned to the queue

JDBC Connection Pool Runtime Table

This table is used for monitoring a Weblogic JDBC connection pool.

Variable Name	Object Identifier
<code>jdbcConnectionPoolRuntimeIndex</code>	1.3.6.1.4.1.140.625.190.1.1
<code>jdbcConnectionPoolRuntimeObjectName</code>	1.3.6.1.4.1.140.625.190.1.5
<code>jdbcConnectionPoolRuntimeType</code>	1.3.6.1.4.1.140.625.190.1.10
<code>jdbcConnectionPoolRuntimeName</code>	1.3.6.1.4.1.140.625.190.1.15
<code>jdbcConnectionPoolRuntimeParent</code>	1.3.6.1.4.1.140.625.190.1.20
<code>jdbcConnectionPoolRuntimeActiveConnectionsCurrentCount</code>	1.3.6.1.4.1.140.625.190.1.25
<code>jdbcConnectionPoolRuntimeWaitingForConnectionCurrentCount</code>	1.3.6.1.4.1.140.625.190.1.30
<code>jdbcConnectionPoolRuntimeVersionJDBCdriver</code>	1.3.6.1.4.1.140.625.190.1.35
<code>jdbcConnectionPoolRuntimeActiveConnectionsHighCount</code>	1.3.6.1.4.1.140.625.190.1.40
<code>jdbcConnectionPoolRuntimeWaitingForConnectionHighCount</code>	1.3.6.1.4.1.140.625.190.1.45
<code>jdbcConnectionPoolRuntimeWaitSecondsHighCount</code>	1.3.6.1.4.1.140.625.190.1.50
<code>jdbcConnectionPoolRuntimeConnectionsTotalCount</code>	1.3.6.1.4.1.140.625.190.1.55
<code>jdbcConnectionPoolRuntimeMaxCapacity</code>	1.3.6.1.4.1.140.625.190.1.60

`jdbcConnectionPoolRuntimeIndex`

Syntax `DisplayString SIZE(1..16)`

Access read-only

Description A unique value derived from the object name. This is used as an index into the table.

jdbcConnectionPoolRuntimeObjectName

Syntax `DisplayString SIZE(1..256)`
Access `read-only`
Description `JMX-standard MBean name`

jdbcConnectionPoolRuntimeType

Syntax `DisplayString SIZE(1..64)`
Access `read-only`
Description `BEA-proprietary MBean type`

jdbcConnectionPoolRuntimeName

Syntax `DisplayString SIZE(1..64)`
Access `read-only`
Description `BEA-proprietary MBean name`

jdbcConnectionPoolRuntimeParent

Syntax `DisplayString SIZE(1..256)`
Access `read-only`
Description `BEA-proprietary Parent object's identification, with syntax type:name`

jdbcConnectionPoolRuntimeActiveConnectionsCurrentCount

Syntax `INTEGER`
Access `read-only`
Description `The current total active connections`

jdbcConnectionPoolRuntimeWaitingForConnectionCurrentCount

Syntax INTEGER
Access read-only
Description The current total waiting for a connection

jdbcConnectionPoolRuntimeVersionJDBCDriver

Syntax DisplayString SIZE(1..32)
Access read-only
Description The version of the JDBC driver, in the format of concatenating the driver class name with major: *XX*, minor: *YY*

jdbcConnectionPoolRuntimeActiveConnectionsHighCount

Syntax INTEGER
Access read-only
Description The high water mark of active connections in this JDBCConnectionPoolRuntimeMBean. The count starts at zero each time the JDBCConnectionPoolRuntimeMBean is instantiated.

jdbcConnectionPoolRuntimeWaitingForConnectionHighCount

Syntax INTEGER
Access read-only
Description The high water mark of waiters for a connection in this JDBCConnectionPoolRuntimeMBean. The count starts at zero each time the JDBCConnectionPoolRuntimeMBean is instantiated.

jdbcConnectionPoolRuntimeWaitSecondsHighCount

Syntax INTEGER
Access read-only

Description The number of seconds the longest waiter for a connection waited

jdbcConnectionPoolRuntimeConnectionsTotalCount

Syntax INTEGER

Access read-only

Description The total number of JDBC connections in this JDBCConnectionPoolRuntimeMBean since the pool is instantiated

jdbcConnectionPoolRuntimeMaxCapacity

Syntax INTEGER

Access read-only

Description The maximum capacity of this JDBC pool

JMS Connection Runtime Table

This table is used for monitoring a Weblogic JMS connection.

Variable Name	Object Identifier
jmsConnectionRuntimeIndex	1.3.6.1.4.1.140.625.200.1.1
jmsConnectionRuntimeObjectName	1.3.6.1.4.1.140.625.200.1.5
jmsConnectionRuntimeType	1.3.6.1.4.1.140.625.200.1.10
jmsConnectionRuntimeName	1.3.6.1.4.1.140.625.200.1.15
jmsConnectionRuntimeParent	1.3.6.1.4.1.140.625.200.1.20
jmsConnectionRuntimeClientID	1.3.6.1.4.1.140.625.200.1.25
jmsConnectionRuntimeSessions	1.3.6.1.4.1.140.625.200.1.30

Variable Name	Object Identifier
jmsConnectionRuntimeSessionsCurrentCount	1.3.6.1.4.1.140.625.200.1.35
jmsConnectionRuntimeSessionsHighCount	1.3.6.1.4.1.140.625.200.1.40
jmsConnectionRuntimeSessionsTotalCount	1.3.6.1.4.1.140.625.200.1.45

jmsConnectionRuntimeIndex

Syntax `DisplayString SIZE(1..16)`

Access read-only

Description A unique value derived from the object name. This is used as the index into the table.

jmsConnectionRuntimeObjectName

Syntax `DisplayString SIZE(1..256)`

Access read-only

Description JMX-standard MBean name

jmsConnectionRuntimeType

Syntax `DisplayString SIZE(1..64)`

Access read-only

Description BEA-proprietary MBean type

jmsConnectionRuntimeName

Syntax `DisplayString SIZE(1..64)`

Access read-only

Description BEA-proprietary MBean name

jmsConnectionRuntimeParent

Syntax `DisplayString SIZE(1..256)`
Access `read-only`
Description `BEA-proprietary Parent object's identification, with syntax type:name`

jmsConnectionRuntimeClientID

Syntax `DisplayString SIZE(1..64)`
Access `read-only`
Description `The client ID for this connection`

jmsConnectionRuntimeSessions

Syntax `DisplayString SIZE(1..2048)`
Access `read-only`
Description `An array of sessions for this connection`

jmsConnectionRuntimeSessionsCurrentCount

Syntax `INTEGER`
Access `read-only`
Description `The current number of sessions for this connection`

jmsConnectionRuntimeSessionsHighCount

Syntax `INTEGER`
Access `read-only`
Description `The peak number of sessions for this connection since the last reset`

jmsConnectionRuntimeSessionsTotalCount

Syntax	INTEGER
Access	read-only
Description	The number of sessions on this connection since the last reset

JMS Consumer Runtime Table

This table is used for monitoring a Weblogic JMS consumer.

Variable Name	Object Identifier
jmsConsumerRuntimeIndex	1.3.6.1.4.1.140.625.210.1.1
jmsConsumerRuntimeObjectName	1.3.6.1.4.1.140.625.210.1.5
jmsConsumerRuntimeType	1.3.6.1.4.1.140.625.210.1.10
jmsConsumerRuntimeName	1.3.6.1.4.1.140.625.210.1.15
jmsConsumerRuntimeParent	1.3.6.1.4.1.140.625.210.1.20
jmsConsumerRuntimeMessagesPendingCount	1.3.6.1.4.1.140.625.210.1.25
jmsConsumerRuntimeMessagesReceivedCount	1.3.6.1.4.1.140.625.210.1.30
jmsConsumerRuntimeBytesPendingCount	1.3.6.1.4.1.140.625.210.1.35
jmsConsumerRuntimeBytesReceivedCount	1.3.6.1.4.1.140.625.210.1.40
jmsConsumerRuntimeDestinationName	1.3.6.1.4.1.140.625.210.1.45
jmsConsumerRuntimeSelector	1.3.6.1.4.1.140.625.210.1.50
jmsConsumerRuntimeDurable	1.3.6.1.4.1.140.625.210.1.55

jmsConsumerRuntimeIndex

Syntax `DisplayString SIZE(1..16)`

Access `read-only`

Description A unique value derived from the object name. This is used as an index into the table.

jmsConsumerRuntimeObjectName

Syntax `DisplayString SIZE(1..256)`

Access `read-only`

Description JMX-standard MBean name

jmsConsumerRuntimeType

Syntax `DisplayString SIZE(1..64)`

Access `read-only`

Description BEA-proprietary MBean type

jmsConsumerRuntimeName

Syntax `DisplayString SIZE(1..64)`

Access `read-only`

Description BEA-proprietary MBean name

jmsConsumerRuntimeParent

Syntax `DisplayString SIZE(1..256)`

Access `read-only`

Description BEA-proprietary Parent object's identification, with syntax *type:name*

jmsConsumerRuntimeMessagesPendingCount

Syntax	INTEGER
Access	read-only
Description	The number of messages pending (uncommitted and and unacknowledged) by this consumer

jmsConsumerRuntimeMessagesReceivedCount

Syntax	INTEGER
Access	read-only
Description	The number of messages received by this consumer since the last reset

jmsConsumerRuntimeBytesPendingCount

Syntax	INTEGER
Access	read-only
Description	The number of bytes pending (uncommitted and and unacknowledged) by this consumer

jmsConsumerRuntimeBytesReceivedCount

Syntax	INTEGER
Access	read-only
Description	The number of bytes received by this consumer since the last reset

jmsConsumerRuntimeDestinationName

Syntax	DisplayString SIZE(1..256)
Access	read-only
Description	The destination for this consumer

jmsConsumerRuntimeSelector

Syntax `DisplayString SIZE(1..256)`
Access `read-only`
Description `The consumer selector`

jmsConsumerRuntimeDurable

Syntax `INTEGER { true(1), false(2) }`
Access `read-only`
Description `A boolean value (true or false). The value is true if the consumer is durable.`

JMS Destination Runtime Table

This table is used for monitoring a Weblogic JMS destination.

Variable Name	Object Identifier
<code>jmsDestinationRuntimeIndex</code>	<code>1.3.6.1.4.1.140.625.220.1.1</code>
<code>jmsDestinationRuntimeObjectName</code>	<code>1.3.6.1.4.1.140.625.220.1.5</code>
<code>jmsDestinationRuntimeType</code>	<code>1.3.6.1.4.1.140.625.220.1.10</code>
<code>jmsDestinationRuntimeName</code>	<code>1.3.6.1.4.1.140.625.220.1.15</code>
<code>jmsDestinationRuntimeParent</code>	<code>1.3.6.1.4.1.140.625.220.1.20</code>
<code>jmsDestinationRuntimeConsumersCurrentCount</code>	<code>1.3.6.1.4.1.140.625.220.1.25</code>
<code>jmsDestinationRuntimeConsumersHighCount</code>	<code>1.3.6.1.4.1.140.625.220.1.30</code>
<code>jmsDestinationRuntimeConsumersTotalCount</code>	<code>1.3.6.1.4.1.140.625.220.1.35</code>
<code>jmsDestinationRuntimeMessagesCurrentCount</code>	<code>1.3.6.1.4.1.140.625.220.1.40</code>

Variable Name	Object Identifier
jmsDestinationRuntimeMessagesPendingCount	1.3.6.1.4.1.140.625.220.1.45
jmsDestinationRuntimeMessagesHighCount	1.3.6.1.4.1.140.625.220.1.50
jmsDestinationRuntimeMessagesReceivedCount	1.3.6.1.4.1.140.625.220.1.55
jmsDestinationRuntimeMessagesThresholdTime	1.3.6.1.4.1.140.625.220.1.60
jmsDestinationRuntimeBytesCurrentCount	1.3.6.1.4.1.140.625.220.1.65
jmsDestinationRuntimeBytesPendingCount	1.3.6.1.4.1.140.625.220.1.70
jmsDestinationRuntimeBytesHighCount	1.3.6.1.4.1.140.625.220.1.75
jmsDestinationRuntimeBytesReceivedCount	1.3.6.1.4.1.140.625.220.1.80
jmsDestinationRuntimeBytesThresholdTime	1.3.6.1.4.1.140.625.220.1.85
jmsDestinationRuntimeDurableSubscribers	1.3.6.1.4.1.140.625.220.1.90

jmsDestinationRuntimeIndex

- Syntax `DisplayString SIZE(1..16)`
- Access `read-only`
- Description `A unique value derived from ObjectName. This is used as the table index.`

jmsDestinationRuntimeObjectName

- Syntax `DisplayString SIZE(1..256)`
- Access `read-only`
- Description `JMX-standard MBean registration name`

jmsDestinationRuntimeType

- Syntax `DisplayString SIZE(1..64)`
- Access `read-only`

Description BEA-proprietary MBean type

jmsDestinationRuntimeName

Syntax `DisplayString SIZE(1..64)`

Access read-only

Description BEA-proprietary MBean name

jmsDestinationRuntimeParent

Syntax `DisplayString SIZE(1..256)`

Access read-only

Description BEA-proprietary Parent object's identification, with syntax *type:name*

jmsDestinationRuntimeConsumersCurrentCount

Syntax INTEGER

Access read-only

Description The current number of consumers accessing this destination

jmsDestinationRuntimeConsumersHighCount

Syntax INTEGER

Access read-only

Description The peak number of consumers accessing this destination since the last reset

jmsDestinationRuntimeConsumersTotalCount

Syntax INTEGER

Access read-only

Description The total number of consumers accessing this destination since the last reset

jmsDestinationRuntimeMessagesCurrentCount

Syntax	INTEGER
Access	read-only
Description	The current number of messages in the destination. This does not include the pending messages.

jmsDestinationRuntimeMessagesPendingCount

Syntax	INTEGER
Access	read-only
Description	The number of pending messages in the destination. Pending messages are over and above the current number of messages.

jmsDestinationRuntimeMessagesHighCount

Syntax	INTEGER
Access	read-only
Description	The peak number of messages in the destination since the last reset

jmsDestinationRuntimeMessagesReceivedCount

Syntax	INTEGER
Access	read-only
Description	The number of messages received in this destination since that reset

jmsDestinationRuntimeMessagesThresholdTime

Syntax	INTEGER
Access	read-only
Description	The amount of time in the threshold condition since the last reset

jmsDestinationRuntimeBytesCurrentCount

Syntax	INTEGER
Access	read-only
Description	The current number of bytes stored in the destination. This does not include the pending bytes.

jmsDestinationRuntimeBytesPendingCount

Syntax	INTEGER
Access	read-only
Description	The number of pending bytes stored in the destination. Pending bytes are over and above the current number of bytes.

jmsDestinationRuntimeBytesHighCount

Syntax	INTEGER
Access	read-only
Description	The peak number of bytes stored in the destination since the last reset

jmsDestinationRuntimeBytesReceivedCount

Syntax	INTEGER
Access	read-only
Description	The number of bytes received in this destination since the last reset

jmsDestinationRuntimeBytesThresholdTime

Syntax	INTEGER
Access	read-only
Description	The amount of time in the threshold condition since the last reset

jmsDestinationRuntimeDurableSubscribers

Syntax DisplayString SIZE(1..2048)

Access read-only

Description An array of durable subscriber runtime MBeans for this destination

JMS Durable Subscriber Runtime Table

This table is used for monitoring a WebLogic JMS durable subscriber.

Variable Name	Object Identifier
jMSDurableSubscriberRuntimeIndex	1.3.6.1.4.1.140.625.460.1.1
jMSDurableSubscriberRuntimeObjectName	1.3.6.1.4.1.140.625.460.1.5
jMSDurableSubscriberRuntimeType	1.3.6.1.4.1.140.625.460.1.10
jMSDurableSubscriberRuntimeName	1.3.6.1.4.1.140.625.460.1.15
jMSDurableSubscriberRuntimeParent	1.3.6.1.4.1.140.625.460.1.20
jMSDurableSubscriberRuntimeClientID	1.3.6.1.4.1.140.625.460.1.25
jMSDurableSubscriberRuntimeSubscriptionName	1.3.6.1.4.1.140.625.460.1.30
jMSDurableSubscriberRuntimeSelector	1.3.6.1.4.1.140.625.460.1.35
jMSDurableSubscriberRuntimeNoLocal	1.3.6.1.4.1.140.625.460.1.40
jMSDurableSubscriberRuntimeActive	1.3.6.1.4.1.140.625.460.1.45
jMSDurableSubscriberRuntimeMessagesPendingCount	1.3.6.1.4.1.140.625.460.1.50
jMSDurableSubscriberRuntimeMessagesCurrentCount	1.3.6.1.4.1.140.625.460.1.55
jMSDurableSubscriberRuntimeBytesPendingCount	1.3.6.1.4.1.140.625.460.1.60
jMSDurableSubscriberRuntimeBytesCurrentCount	1.3.6.1.4.1.140.625.460.1.65

jMSDurableSubscriberRuntimeIndex

Syntax	DisplayString SIZE(1..16)
Access	read-only
Description	A unique value derived from jMSDurableSubscriberRuntimeObjectName which is used as the index into the table

jMSDurableSubscriberRuntimeObjectName

Syntax	DisplayString SIZE(1..256)
Access	read-only
Description	JMX-standard MBean name

jMSDurableSubscriberRuntimeType

Syntax	DisplayString SIZE(1..64)
Access	read-only
Description	BEA-proprietary MBean type

jMSDurableSubscriberRuntimeName

Syntax	DisplayString SIZE(1..64)
Access	read-only
Description	BEA-proprietary MBean name

jMSDurableSubscriberRuntimeParent

Syntax	DisplayString SIZE(1..256)
Access	read-only
Description	BEA-proprietary Parent object's identification, with syntax <i>type:name</i>

jMSDurableSubscriberRuntimeClientID

Syntax `DisplayString SIZE(1..256)`
Access `read-only`
Description The client Id for this durable subscriber

jMSDurableSubscriberRuntimeSubscriptionName

Syntax `DisplayString SIZE(1..256)`
Access `read-only`
Description The subscription name for this durable subscriber

jMSDurableSubscriberRuntimeSelector

Syntax `DisplayString SIZE(1..256)`
Access `read-only`
Description Durable subscriber selector

jMSDurableSubscriberRuntimeNoLocal

Syntax `INTEGER { true(1), false(2) }`
Access `read-only`
Description The noLocal boolean for this durable subscriber

jMSDurableSubscriberRuntimeActive

Syntax `INTEGER { true(1), false(2) }`
Access `read-only`
Description True if this subscription is being used by a durable subscriber

jMSDurableSubscriberRuntimeMessagesPendingCount

Syntax	INTEGER
Access	read-only
Description	The number of messages pending (uncommitted and unacknowledged) by this durable subscriber

jMSDurableSubscriberRuntimeMessagesCurrentCount

Syntax	INTEGER
Access	read-only
Description	The number of messages still available by this durable subscriber

jMSDurableSubscriberRuntimeBytesPendingCount

Syntax	INTEGER
Access	read-only
Description	The number of bytes pending by this durable subscriber

jMSDurableSubscriberRuntimeBytesCurrentCount

Syntax	INTEGER
Access	read-only
Description	The number of bytes received by this durable subscriber

JMS Producer Runtime Table

This table is used for monitoring a Weblogic JMS producer.

Variable Name	Object Identifier
jmsProducerRuntimeIndex	1.3.6.1.4.1.140.625.230.1.1
jmsProducerRuntimeObjectName	1.3.6.1.4.1.140.625.230.1.5
jmsProducerRuntimeType	1.3.6.1.4.1.140.625.230.1.10
jmsProducerRuntimeName	1.3.6.1.4.1.140.625.230.1.15
jmsProducerRuntimeParent	1.3.6.1.4.1.140.625.230.1.20
jmsProducerRuntimeMessagesPendingCount	1.3.6.1.4.1.140.625.230.1.25
jmsProducerRuntimeMessagesSentCount	1.3.6.1.4.1.140.625.230.1.30
jmsProducerRuntimeBytesPendingCount	1.3.6.1.4.1.140.625.230.1.35
jmsProducerRuntimeBytesSentCount	1.3.6.1.4.1.140.625.230.1.40

jmsProducerRuntimeIndex

Syntax `DisplayString SIZE(1..16)`

Access read-only

Description A unique value derived from the object name. This is used as an index into the table.

jmsProducerRuntimeObjectName

Syntax `DisplayString SIZE(1..256)`

Access read-only

Description JMX-standard MBean registration name

jmsProducerRuntimeType

Syntax `DisplayString SIZE(1..64)`

Access read-only

Description BEA-proprietary MBean type

jmsProducerRuntimeName

Syntax DisplayString SIZE(1..64)
Access read-only
Description BEA-proprietary MBean name

jmsProducerRuntimeParent

Syntax DisplayString SIZE(1..256)
Access read-only
Description BEA-proprietary Parent object's identification, with syntax *type:name*

jmsProducerRuntimeMessagesPendingCount

Syntax INTEGER
Access read-only
Description The number of messages pending (uncommitted and and unacknowledged) by this producer

jmsProducerRuntimeMessagesSentCount

Syntax INTEGER
Access read-only
Description The number of messages sent by this producer since the last reset

jmsProducerRuntimeBytesPendingCount

Syntax INTEGER
Access read-only
Description The number of bytes pending (uncommitted and and unacknowledged) by this producer

jmsProducerRuntimeBytesSentCount

Syntax	INTEGER
Access	read-only
Description	The number of bytes sent by this producer since the last reset

JMS Runtime Table

This table is used for monitoring a Weblogic JMS service.

Variable Name	Object Identifier
jmsRuntimeIndex	1.3.6.1.4.1.140.625.240.1.1
jmsRuntimeObjectName	1.3.6.1.4.1.140.625.240.1.5
jmsRuntimeType	1.3.6.1.4.1.140.625.240.1.10
jmsRuntimeName	1.3.6.1.4.1.140.625.240.1.15
jmsRuntimeParent	1.3.6.1.4.1.140.625.240.1.20
jmsRuntimeConnections	1.3.6.1.4.1.140.625.240.1.25
jmsRuntimeConnectionsCurrentCount	1.3.6.1.4.1.140.625.240.1.30
jmsRuntimeConnectionsHighCount	1.3.6.1.4.1.140.625.240.1.35
jmsRuntimeConnectionsTotalCount	1.3.6.1.4.1.140.625.240.1.40
jmsRuntimeJMSServers	1.3.6.1.4.1.140.625.240.1.45
jmsRuntimeJMSServersCurrentCount	1.3.6.1.4.1.140.625.240.1.50
jmsRuntimeJMSServersHighCount	1.3.6.1.4.1.140.625.240.1.55
jmsRuntimeJMSServersTotalCount	1.3.6.1.4.1.140.625.240.1.60

jmsRuntimeIndex

Syntax `DisplayString SIZE(1..16)`

Access `read-only`

Description A unique value derived from the object name. This is used as the table index.

jmsRuntimeObjectName

Syntax `DisplayString SIZE(1..256)`

Access `read-only`

Description JMX-standard MBean registration name

jmsRuntimeType

Syntax `DisplayString SIZE(1..64)`

Access `read-only`

Description BEA-proprietary MBean type

jmsRuntimeName

Syntax `DisplayString SIZE(1..64)`

Access `read-only`

Description BEA-proprietary MBean name

jmsRuntimeParent

Syntax `DisplayString SIZE(1..256)`

Access `read-only`

Description BEA-proprietary Parent object's identification, with syntax *type:name*

jmsRuntimeConnections

Syntax	DisplayString SIZE(1..2048)
Access	read-only
Description	The connections to this JMS server

jmsRuntimeConnectionsCurrentCount

Syntax	INTEGER
Access	read-only
Description	The current number of connection to this JMS server

jmsRuntimeConnectionsHighCount

Syntax	INTEGER
Access	read-only
Description	The peak number of connections to this JMS server since the last reset

jmsRuntimeConnectionsTotalCount

Syntax	INTEGER
Access	read-only
Description	The total number of connections made to this JMS server since the last reset

jmsRuntimeJMSServers

Syntax	DisplayString SIZE(1..2048)
Access	read-only
Description	The JMS servers in the JMS service

jmsRuntimeJMSServersCurrentCount

Syntax INTEGER

Access read-only

Description The current number of JMS servers connected to this JMS service

jmsRuntimeJMSServersHighCount

Syntax INTEGER

Access read-only

Description The peak number of JMS servers connected to this JMS service since the server is up

jmsRuntimeJMSServersTotalCount

Syntax INTEGER

Access read-only

Description The number of JMSServers connections made to this JMS service since the server is up

JMS Server Runtime Table

This table is used for monitoring a Weblogic JMS server.

Variable Name	Object Identifier
jmsServerRuntimeIndex	1.3.6.1.4.1.140.625.250.1.1
jmsServerRuntimeObjectName	1.3.6.1.4.1.140.625.250.1.5
jmsServerRuntimeType	1.3.6.1.4.1.140.625.250.1.10
jmsServerRuntimeName	1.3.6.1.4.1.140.625.250.1.15

Variable Name	Object Identifier
jmsServerRuntimeParent	1.3.6.1.4.1.140.625.250.1.20
jmsServerRuntimeSessionPoolRuntimes	1.3.6.1.4.1.140.625.250.1.25
jmsServerRuntimeSessionPoolsCurrentCount	1.3.6.1.4.1.140.625.250.1.30
jmsServerRuntimeSessionPoolsHighCount	1.3.6.1.4.1.140.625.250.1.35
jmsServerRuntimeSessionPoolsTotalCount	1.3.6.1.4.1.140.625.250.1.40
jmsServerRuntimeDestinations	1.3.6.1.4.1.140.625.250.1.45
jmsServerRuntimeDestinationsCurrentCount	1.3.6.1.4.1.140.625.250.1.50
jmsServerRuntimeDestinationsHighCount	1.3.6.1.4.1.140.625.250.1.55
jmsServerRuntimeDestinationsTotalCount	1.3.6.1.4.1.140.625.250.1.60
jmsServerRuntimeMessagesCurrentCount	1.3.6.1.4.1.140.625.250.1.65
jmsServerRuntimeMessagesPendingCount	1.3.6.1.4.1.140.625.250.1.70
jmsServerRuntimeMessagesHighCount	1.3.6.1.4.1.140.625.250.1.75
jmsServerRuntimeMessagesReceivedCount	1.3.6.1.4.1.140.625.250.1.80
jmsServerRuntimeMessagesThresholdTime	1.3.6.1.4.1.140.625.250.1.85
jmsServerRuntimeBytesCurrentCount	1.3.6.1.4.1.140.625.250.1.90
jmsServerRuntimeBytesPendingCount	1.3.6.1.4.1.140.625.250.1.95
jmsServerRuntimeBytesHighCount	1.3.6.1.4.1.140.625.250.1.100
jmsServerRuntimeBytesReceivedCount	1.3.6.1.4.1.140.625.250.1.105
jmsServerRuntimeBytesThresholdTime	1.3.6.1.4.1.140.625.250.1.110

jmsServerRuntimeIndex

Syntax	DisplayString SIZE(1..16)
Access	read-only
Description	A unique value derived from the object name. This is used as the table index.

jmsServerRuntimeObjectName

Syntax `DisplayString SIZE(1..256)`
Access `read-only`
Description `JMX-standard MBean registration name`

jmsServerRuntimeType

Syntax `DisplayString SIZE(1..64)`
Access `read-only`
Description `BEA-proprietary MBean type`

jmsServerRuntimeName

Syntax `DisplayString SIZE(1..64)`
Access `read-only`
Description `BEA-proprietary MBean name`

jmsServerRuntimeParent

Syntax `DisplayString SIZE(1..256)`
Access `read-only`
Description `BEA-proprietary Parent object's identification, with syntax type:name`

jmsServerRuntimeSessionPoolRuntimes

Syntax `DisplayString SIZE(1..2048)`
Access `read-only`
Description `Returns the session pools on this JMS Server`

jmsServerRuntimeSessionPoolsCurrentCount

Syntax INTEGER
Access read-only
Description The current number of session pools running on this JMS server.

jmsServerRuntimeSessionPoolsHighCount

Syntax INTEGER
Access read-only
Description The peak number of session pools on this JMS server since the last reset

jmsServerRuntimeSessionPoolsTotalCount

Syntax INTEGER
Access read-only
Description The number of session pools instantiated on this JMS server since the last reset

jmsServerRuntimeDestinations

Syntax DisplayString SIZE(1..2048)
Access read-only
Descriptions An array of destinations on this JMS server

jmsServerRuntimeDestinationsCurrentCount

Syntax INTEGER
Access read-only
Description The current number of destinations for this JMS server

jmsServerRuntimeDestinationsHighCount

Syntax	INTEGER
Access	read-only
Description	The peak number of destinations on this JMS server since the last reset

jmsServerRuntimeDestinationsTotalCount

Syntax	INTEGER
Access	read-only
Description	The number of destinations instantiated on this JMS server since the last reset

jmsServerRuntimeMessagesCurrentCount

Syntax	INTEGER
Access	read-only
Description	The current number of messages stored on this JMS server. This does not include the pending messages.

jmsServerRuntimeMessagesPendingCount

Syntax	INTEGER
Access	read-only
Description	The current number of messages pending (unacknowledged or uncommitted) stored on this JMS server. Pending messages are over and above the current number of messages.

jmsServerRuntimeMessagesHighCount

Syntax	INTEGER
Access	read-only
Description	The peak number of messages stored in the JMS server since the last reset

jmsServerRuntimeMessagesReceivedCount

Syntax INTEGER

Access read-only

Description The number of messages received on this JMS Server since the last reset

jmsServerRuntimeMessagesThresholdTime

Syntax INTEGER

Access read-only

Description The amount of time in the threshold condition since the last reset

jmsServerRuntimeBytesCurrentCount

Syntax INTEGER

Access read-only

Description The current number of bytes stored in this JMS server. This does not include the pending bytes.

jmsServerRuntimeBytesPendingCount

Syntax INTEGER

Access read-only

Description The number of pending bytes stored in this JMS server. Pending bytes are over and above the current number of bytes.

jmsServerRuntimeBytesHighCount

Syntax INTEGER

Access read-only

Description The peak number of bytes stored in this JMS server since the last reset

jmsServerRuntimeBytesReceivedCount

Syntax INTEGER

Access read-only

Description The number of bytes received in this JMS server since the last reset.

jmsServerRuntimeBytesThresholdTime

Syntax INTEGER

Access read-only

Description The amount of time in the threshold condition since the last reset

JMS Session Pool Runtime Table

This table is used for monitoring a Weblogic JMS session pool.

Variable Name	Object Identifier
jmsSessionPoolRuntimeIndex	1.3.6.1.4.1.140.625.260.1.1
jmsSessionPoolRuntimeObjectName	1.3.6.1.4.1.140.625.260.1.5
jmsSessionPoolRuntimeType	1.3.6.1.4.1.140.625.260.1.10
jmsSessionPoolRuntimeName	1.3.6.1.4.1.140.625.260.1.15
jmsSessionPoolRuntimeParent	1.3.6.1.4.1.140.625.260.1.20
jmsSessionPoolRuntimeJMSServer	1.3.6.1.4.1.140.625.260.1.25
jmsSessionPoolRuntimeConnectionConsumers	1.3.6.1.4.1.140.625.260.1.30
jmsSessionPoolRuntimeConnectionConsumersCurrentCount	1.3.6.1.4.1.140.625.260.1.35
jmsSessionPoolRuntimeConnectionConsumersHighCount	1.3.6.1.4.1.140.625.260.1.40

Variable Name	Object Identifier
jmsSessionPoolRuntimeConnectionConsumersTotalCount	1.3.6.1.4.1.140.625.260.1.45

jmsSessionPoolRuntimeIndex

Syntax DisplayString SIZE(1..16)
 Access read-only
 Description A unique value derived from the object name. This is used as the table index.

jmsSessionPoolRuntimeObjectName

Syntax DisplayString SIZE(1..256)
 Access read-only
 Description JMX-standard MBean registration name

jmsSessionPoolRuntimeType

Syntax DisplayString SIZE(1..64)
 Access read-only
 Description BEA-proprietary MBean type

jmsSessionPoolRuntimeName

Syntax DisplayString SIZE(1..64)
 Access read-only
 Description BEA-proprietary MBean name

jmsSessionPoolRuntimeParent

Syntax DisplayString SIZE(1..256)
 Access read-only

Description BEA-proprietary Parent object's identification, with syntax *type:name*

jmsSessionPoolRuntimeJMSServer

Syntax `DisplayString SIZE(1..256)`

Access read-only

Description The JMS server for this session pool

jmsSessionPoolRuntimeConnectionConsumers

Syntax `DisplayString SIZE(1..2048)`

Access read-only

Description The connection consumer for this session pool

jmsSessionPoolRuntimeConnectionConsumersCurrentCount

Syntax `INTEGER`

Access read-only

Description The current number of connection consumers for this session pool

jmsSessionPoolRuntimeConnectionConsumersHighCount

Syntax `INTEGER`

Access read-only

Description The peak number of simultaneous connection consumers for this session pool

jmsSessionPoolRuntimeConnectionConsumersTotalCount

Syntax `INTEGER`

Access read-only

Description The total number of connection consumers made by this session pool since the last reset

JMS Session Runtime Table

This table is used for monitoring a Weblogic JMS session.

Variable Name	Object Identifier
jmsSessionRuntimeIndex	1.3.6.1.4.1.140.625.270.1.1
jmsSessionRuntimeObjectName	.3.6.1.4.1.140.625.270.1.5
jmsSessionRuntimeType	1.3.6.1.4.1.140.625.270.1.10
jmsSessionRuntimeName	1.3.6.1.4.1.140.625.270.1.15
jmsSessionRuntimeParent	1.3.6.1.4.1.140.625.270.1.20
jmsSessionRuntimeConsumers	1.3.6.1.4.1.140.625.270.1.25
jmsSessionRuntimeConsumersCurrentCount	1.3.6.1.4.1.140.625.270.1.30
jmsSessionRuntimeConsumersHighCount	1.3.6.1.4.1.140.625.270.1.35
jmsSessionRuntimeConsumersTotalCount	1.3.6.1.4.1.140.625.270.1.40
jmsSessionRuntimeProducers	1.3.6.1.4.1.140.625.270.1.45
jmsSessionRuntimeProducersCurrentCount	1.3.6.1.4.1.140.625.270.1.50
jmsSessionRuntimeProducersHighCount	1.3.6.1.4.1.140.625.270.1.55
jmsSessionRuntimeProducersTotalCount	1.3.6.1.4.1.140.625.270.1.60
jmsSessionRuntimeTransacted	1.3.6.1.4.1.140.625.270.1.65
jmsSessionRuntimeAcknowledgeMode	1.3.6.1.4.1.140.625.270.1.70
jmsSessionRuntimeMessagesPendingCount	1.3.6.1.4.1.140.625.270.1.75
jmsSessionRuntimeMessagesSentCount	1.3.6.1.4.1.140.625.270.1.80
jmsSessionRuntimeMessagesReceivedCount	1.3.6.1.4.1.140.625.270.1.85
jmsSessionRuntimeBytesPendingCount	1.3.6.1.4.1.140.625.270.1.90

Variable Name	Object Identifier
jmsSessionRuntimeBytesSentCount	1.3.6.1.4.1.140.625.270.1.95
jmsSessionRuntimeBytesReceivedCount	1.3.6.1.4.1.140.625.270.1.100

jmsSessionRuntimeIndex

Syntax	DisplayString SIZE(1..16)
Access	read-only
Description	A unique value derived from the jmsSessionRuntimeObjectName. This is used as the table index.

jmsSessionRuntimeObjectName

Syntax	DisplayString SIZE(1..256)
Access	read-only
Description	JMX-standard MBean registration name

jmsSessionRuntimeType

Syntax	DisplayString SIZE(1..64)
Access	read-only
Description	BEA-proprietary MBean type

jmsSessionRuntimeName

Syntax	DisplayString SIZE(1..64)
Access	read-only
Description	BEA-proprietary MBean name

jmsSessionRuntimeParent

Syntax	DisplayString SIZE(1..256)
Access	read-only
Description	BEA-proprietary Parent object's identification, with syntax <i>type:name</i>

jmsSessionRuntimeConsumers

Syntax	DisplayString SIZE(1..2048)
Access	read-only
Description	An array of consumers for this session

jmsSessionRuntimeConsumersCurrentCount

Syntax	INTEGER
Access	read-only
Description	The current number of consumers for this session

jmsSessionRuntimeConsumersHighCount

Syntax	The peak number of consumers for this session since the last reset
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jmsSessionRuntimeConsumersTotalCount

Syntax	INTEGER
Access	read-only
Description	The number of consumers instantiated by this session since the last reset

jmsSessionRuntimeProducers

Syntax	DisplayString SIZE(1..2048)
Access	read-only

Description An array of producers for this session

jmsSessionRuntimeProducersCurrentCount

Syntax INTEGER

Access read-only

Description The current number of producers for this session

jmsSessionRuntimeProducersHighCount

Syntax INTEGER

Access read-only

Description The peak number of producers for this session since the last reset

jmsSessionRuntimeProducersTotalCount

Syntax INTEGER

Access read-only

Description The number of producers for this session since the last reset

jmsSessionRuntimeTransacted

Syntax INTEGER {yes(1), no(2)}

Access read-only

Description A boolean value (yes or no). The value is yes if the session is transacted.

jmsSessionRuntimeAcknowledgeMode

Syntax DisplayString SIZE(1..32)

Access read-only

Description Returns the acknowledge mode as one of :

- AUTO_ACKNOWLEDGE

- CLIENT_ACKNOWLEDGE
- DUPS_OK_ACKNOWLEDGE
- NO_ACKNOWLEDGE

jmsSessionRuntimeMessagesPendingCount

Syntax INTEGER

Access read-only

Description The number of messages pending (uncommitted and and unacknowledged) for this session

jmsSessionRuntimeMessagesSentCount

Syntax INTEGER

Access read-only

Description The number of bytes sent by this session since the last reset

jmsSessionRuntimeMessagesReceivedCount

Syntax INTEGER

Access read-only

Description The number of messages sent by this session since the last reset

jmsSessionRuntimeBytesPendingCount

Syntax INTEGER

Access read-only

Description The number of bytes pending (uncommitted and and unacknowledged) for this session

jmsSessionRuntimeBytesSentCount

Syntax INTEGER

Access read-only

Description The number of bytes sent by this session since the last reset

jmsSessionRuntimeBytesReceivedCount

Syntax INTEGER

Access read-only

Description The number of bytes received by this session since the last reset

JOLT Connection Pool Runtime Table

This table is used for monitoring a Weblogic Jolt connection pool.

Variable Name	Object Identifier
joltConnectionPoolRuntimeIndex	1.3.6.1.4.1.140.625.280.1.1
joltConnectionPoolRuntimeObjectName	1.3.6.1.4.1.140.625.280.1.5
joltConnectionPoolRuntimeType	1.3.6.1.4.1.140.625.280.1.10
joltConnectionPoolRuntimeName	1.3.6.1.4.1.140.625.280.1.15
joltConnectionPoolRuntimeParent	1.3.6.1.4.1.140.625.280.1.20
joltConnectionPoolRuntimePoolName	1.3.6.1.4.1.140.625.280.1.25
joltConnectionPoolRuntimeMaxCapacity	1.3.6.1.4.1.140.625.280.1.30
joltConnectionPoolRuntimePoolState	1.3.6.1.4.1.140.625.280.1.35
joltConnectionPoolRuntimeSecurityContextPropagation	1.3.6.1.4.1.140.625.280.1.40
joltConnectionPoolRuntimeConnections	1.3.6.1.4.1.140.625.280.1.45

joltConnectionPoolRuntimeIndex

Syntax	DisplayString SIZE(1..16)
Access	read-only
Description	A unique value derived from joltConnectionPoolRuntimeObjectName. This is used as the table index.

joltConnectionPoolRuntimeObjectName

Syntax	DisplayString SIZE(1..256)
Access	read-only
Description	JMX-standard MBean registration name

joltConnectionPoolRuntimeType

Syntax	DisplayString SIZE(1..64)
Access	read-only
Description	BEA-proprietary MBean type

joltConnectionPoolRuntimeName

Syntax	DisplayString SIZE(1..64)
Access	read-only
Description	BEA-proprietary MBean name

joltConnectionPoolRuntimeParent

Syntax	DisplayString SIZE(1..256)
Access	read-only
Description	BEA-proprietary Parent object's identification, with syntax <i>type:name</i>

joltConnectionPoolRuntimePoolName

Syntax `DisplayString SIZE(1..64)`
Access `read-only`
Description `The configured name of this Jolt pool`

joltConnectionPoolRuntimeMaxCapacity

Syntax `INTEGER`
Access `read-only`
Description `The maximum connections configured for this Jolt pool`

joltConnectionPoolRuntimePoolState

Syntax `DisplayString SIZE(1..16)`
Access `read-only`
Description `The pool state as one of Active or Suspended`

joltConnectionPoolRuntimeSecurityContextPropagation

Syntax `INTEGER { yes(1), no(2) }`
Access `read-only`
Description `A boolean value (yes or no). Returns yes if the security context is propagated.`

joltConnectionPoolRuntimeConnections

Syntax `DisplayString SIZE(1..2048)`
Access `read-only`
Description `An array of JoltConnectionRuntimeMBeans where each represents the statistics for a Jolt Connection`

JOLT Connection Runtime Table

This table is used for monitoring individual Weblogic Jolt connections.

Variable Name	Object Identifier
joltConnectionRuntimeIndex	1.3.6.1.4.1.140.625.290.1.1
joltConnectionRuntimeObjectName	1.3.6.1.4.1.140.625.290.1.5
joltConnectionRuntimeType	1.3.6.1.4.1.140.625.290.1.10
joltConnectionRuntimeName	1.3.6.1.4.1.140.625.290.1.15
joltConnectionRuntimeParent	1.3.6.1.4.1.140.625.290.1.20
joltConnectionRuntimeAddress	1.3.6.1.4.1.140.625.290.1.25
joltConnectionRuntimeLastAccessTime	1.3.6.1.4.1.140.625.290.1.30
joltConnectionRuntimeAlive	1.3.6.1.4.1.140.625.290.1.35
joltConnectionRuntimeRequestCount	1.3.6.1.4.1.140.625.290.1.40
joltConnectionRuntimePendingRequestCount	1.3.6.1.4.1.140.625.290.1.45
joltConnectionRuntimeErrorCount	1.3.6.1.4.1.140.625.290.1.50
joltConnectionRuntimeInTransaction	1.3.6.1.4.1.140.625.290.1.55

joltConnectionRuntimeIndex

Syntax	DisplayString SIZE(1..16)
Access	read-only
Description	A unique value directed from joltConnectionRuntimeObjectName which is used as the table index.

joltConnectionRuntimeObjectName

Syntax `DisplayString SIZE(1..256)`
Access `read-only`
Description `JMX-standard MBean registration name`

joltConnectionRuntimeType

Syntax `DisplayString SIZE(1..64)`
Access `read-only`
Description `BEA-proprietary MBean type`

joltConnectionRuntimeName

Syntax `DisplayString SIZE(1..64)`
Access `read-only`
Description `BEA-proprietary MBean name`

joltConnectionRuntimeParent

Syntax `DisplayString SIZE(1..256)`
Access `read-only`
Description `BEA-proprietary Parent object's identification, with syntax type:name`

joltConnectionRuntimeAddress

Syntax `DisplayString SIZE(1..256)`
Access `read-only`
Description `The connection address`

joltConnectionRuntimeLastAccessTime

Syntax DisplayString SIZE(1..32)
Access read-only
Description The date and time of the last access

joltConnectionRuntimeAlive

Syntax INTEGER { yes(1), no(2) }
Access read-only
Description A boolean value (yes or no). Returns yes if the connection is alive.

joltConnectionRuntimeRequestCount

Syntax INTEGER
Access read-only
Description The number of connection requests

joltConnectionRuntimePendingRequestCount

Syntax INTEGER
Access read-only
Description The number of pending requests

joltConnectionRuntimeErrorCount

Syntax INTEGER
Access read-only
Description The number of request errors

joltConnectionRuntimeInTransaction

Syntax INTEGER { yes(1), no(2) }

Access read-only

Description A boolean value (yes or no). Returns the Connection in Transaction indicator.

JOLT Connection Service Runtime Table

This table is used for monitoring a Weblogic Jolt component.

Variable Name	Object Identifier
joltConnectionServiceRuntimeIndex	1.3.6.1.4.1.140.625.300.1.1
joltConnectionServiceRuntimeObjectName	1.3.6.1.4.1.140.625.300.1.5
joltConnectionServiceRuntimeType	1.3.6.1.4.1.140.625.300.1.10
joltConnectionServiceRuntimeName	1.3.6.1.4.1.140.625.300.1.15
joltConnectionServiceRuntimeParent	1.3.6.1.4.1.140.625.300.1.20
joltConnectionServiceRuntimeConnectionPoolCount	1.3.6.1.4.1.140.625.300.1.25
joltConnectionServiceRuntimeConnectionPools	1.3.6.1.4.1.140.625.300.1.30

joltConnectionServiceRuntimeIndex

Syntax DisplayString SIZE(1..16)

Access read-only

Description A unique value derived from joltConnectionServiceRuntimeObjectName which is used as table index

joltConnectionServiceRuntimeObjectName

Syntax `DisplayString SIZE(1..256)`
Access read-only
Description JMX-standard MBean registration name

joltConnectionServiceRuntimeType

Syntax `DisplayString SIZE(1..64)`
Access read-only
Description EA-proprietary MBean type

joltConnectionServiceRuntimeName

Syntax `DisplayString SIZE(1..64)`
Access read-only
Description BEA-proprietary MBean name

joltConnectionServiceRuntimeParent

Syntax `DisplayString SIZE(1..256)`
Access read-only
Description BEA-proprietary Parent object's identification, with syntax *type:name*

joltConnectionServiceRuntimeConnectionPoolCount

Syntax INTEGER
Access read-only
Description The number of configured Jolt connection pools

joltConnectionServiceRuntimeConnectionPools

Syntax	DisplayString SIZE(1..2048)
Access	read-only
Description	An array of JoltConnectionPoolRuntimeMBeans where each represents the statistics for a Jolt connection pool

JTA Runtime Table

This table is used for accessing transaction runtime characteristics within a WebLogic server.

Variable Name	Object Identifier
jtaRuntimeIndex	1.3.6.1.4.1.140.625.310.1.1
jtaRuntimeObjectName	1.3.6.1.4.1.140.625.310.1.5
jtaRuntimeType	1.3.6.1.4.1.140.625.310.1.10
jtaRuntimeName	1.3.6.1.4.1.140.625.310.1.15
jtaRuntimeParent	1.3.6.1.4.1.140.625.310.1.20
jtaRuntimeTransactionTotalCount	1.3.6.1.4.1.140.625.310.1.2
jtaRuntimeTransactionCommittedTotalCount	1.3.6.1.4.1.140.625.310.1.30
jtaRuntimeTransactionRolledBackTotalCount	1.3.6.1.4.1.140.625.310.1.35
jtaRuntimeTransactionHeuristicsTotalCount	1.3.6.1.4.1.140.625.310.1.40
jtaRuntimeTransactionRolledBackResourceTotalCount	1.3.6.1.4.1.140.625.310.1.45
jtaRuntimeTransactionRolledBackAppTotalCount	1.3.6.1.4.1.140.625.310.1.50
jtaRuntimeTransactionRolledBackSystemTotalCount	1.3.6.1.4.1.140.625.310.1.55
jtaRuntimeSecondsActiveTotalCount	1.3.6.1.4.1.140.625.310.1.60

Variable Name	Object Identifier
jtaRuntimeTransactionRolledBackTimeoutTotalCount	1.3.6.1.4.1.140.625.310.1.65
jtaRuntimeTransactionNameRuntimeMBeans	1.3.6.1.4.1.140.625.310.1.70
jtaRuntimeTransactionResourceRuntimeMBeans	1.3.6.1.4.1.140.625.310.1.75

jtaRuntimeIndex

Syntax	DisplayString SIZE(1..16)
Access	read-only
Description	A unique value directed from jtaRuntimeObjectName which is used as the table index

jtaRuntimeObjectName

Syntax	DisplayString SIZE(1..256)
Access	read-only
Description	JMX-standard MBean registration name

jtaRuntimeType

Syntax	DisplayString SIZE(1..64)
Access	read-only
Description	BEA-proprietary MBean type

jtaRuntimeName

Syntax	DisplayString SIZE(1..64)
Access	read-only
Description	BEA-proprietary MBean name

jtaRuntimeParent

Syntax	DisplayString SIZE(1..256)
Access	read-only
Description	BEA-proprietary Parent object's identification, with syntax <i>type:name</i>

jtaRuntimeTransactionTotalCount

Syntax	INTEGER
Access	read-only
Description	The total number of transactions processed. This total includes all committed, rolled back and heuristic transaction completions.

jtaRuntimeTransactionCommittedTotalCount

Syntax	INTEGER
Access	read-only
Description	The number of committed transactions

jtaRuntimeTransactionRolledBackTotalCount

Syntax	INTEGER
Access	read-only
Description	The number of transactions that were rolled back

jtaRuntimeTransactionHeuristicsTotalCount

Syntax	INTEGER
Access	read-only
Description	The number of transactions that completed with a heuristic status

jtaRuntimeTransactionRolledBackResourceTotalCount

Syntax INTEGER

Access read-only

Description The number of transactions that were rolled back due to a resource error

jjtaRuntimeTransactionRolledBackAppTotalCount

Syntax INTEGER

Access read-only

Description The number of transactions that were rolled back due to an application error

jtaRuntimeTransactionRolledBackSystemTotalCount

Syntax INTEGER

Access read-only

Description The number of transactions that were rolled back due to an internal system error

jtaRuntimeSecondsActiveTotalCount

Syntax INTEGER

Access read-only

Description The total number of seconds for all committed transactions

jtaRuntimeTransactionRolledBackTimeoutTotalCount

Syntax INTEGER

Access read-only

Description The total number of seconds for all committed transactions

jtaRuntimeTransactionNameRuntimeMBeans

- Syntax `DisplayString SIZE(1..2048)`
- Access `read-only`
- Description `An array of TransactionNameRuntimeMBeans that represent statistics for all transactions in the server, categorized by transaction name`

jtaRuntimeTransactionResourceRuntimeMBeans

- Syntax `DisplayString SIZE(1..2048)`
- Access `read-only`
- Description `An array of TransactionResourceRuntimeMBeans where each represents the statistics for a transaction resource`

JVM Runtime Table

This table provides runtime data on the Java Virtual Machine of this server.

Variable Name	Object Identifier
<code>jvmRuntimeIndex</code>	<code>1.3.6.1.4.1.140.625.340.1.1</code>
<code>jvmRuntimeObjectName</code>	<code>1.3.6.1.4.1.140.625.340.1.5</code>
<code>jvmRuntimeType</code>	<code>1.3.6.1.4.1.140.625.340.1.10</code>
<code>jvmRuntimeName</code>	<code>1.3.6.1.4.1.140.625.340.1.15</code>
<code>jvmRuntimeParent</code>	<code>1.3.6.1.4.1.140.625.340.1.20</code>
<code>jvmRuntimeHeapFreeCurrent</code>	<code>1.3.6.1.4.1.140.625.340.1.25</code>
<code>jvmRuntimeHeapSizeCurrent</code>	<code>1.3.6.1.4.1.140.625.340.1.30</code>
<code>jvmRuntimeJavaVersion</code>	<code>1.3.6.1.4.1.140.625.340.1.35</code>

Variable Name	Object Identifier
jvmRuntimeJavaVendor	1.3.6.1.4.1.140.625.340.1.40
jvmRuntimeOSName	1.3.6.1.4.1.140.625.340.1.45
jvmRuntimeOSVersion	1.3.6.1.4.1.140.625.340.1.50

jvmRuntimeIndex

Syntax `DisplayString SIZE(1..16)`

Access read-only

Description A unique value derived from `jvmRuntimeObjectName` which is used as the index into the table.

jvmRuntimeObjectName

Syntax `DisplayString SIZE(1..256)`

Access read-only

Description JMX-standard MBean registration name

jvmRuntimeType

Syntax `DisplayString SIZE(1..64)`

Access read-only

Description BEA-proprietary MBean type

jvmRuntimeName

Syntax `DisplayString SIZE(1..64)`

Access read-only

Description BEA-proprietary MBean name

jvmRuntimeParent

Syntax DisplayString SIZE(1..256)
Access read-only
Description BEA-proprietary Parent object's identification, with syntax *type:name*

jvmRuntimeHeapFreeCurrent

Syntax INTEGER
Access read-only
Description The current amount of free memory in the JVM heap in bytes

jvmRuntimeHeapSizeCurrent

Syntax INTEGER
Access read-only
Description The current size of the JVM heap in bytes

jvmRuntimeJavaVersion

Syntax DisplayString SIZE(1..32)
Access read-only
Description The Java version of the JVM

jvmRuntimeJavaVendor

Syntax DisplayString SIZE(1..32)
Access read-only
Description The vendor of the JVM

jvmRuntimeOSName

Syntax `DisplayString SIZE(1..32)`

Access `read-only`

Description The operating system on which the JVM is running

jvmRuntimeOSVersion

Syntax `DisplayString SIZE(1..32)`

Access `read-only`

Description The operating system version upon which the JVM is running

Log Broadcaster Runtime Table

This table broadcasts JMX notifications for each log message generated in the local WebLogic Server. There is exactly one implementation of this MBean in each WebLogic Server. JMX listeners can register with this MBean and receive log notifications. The type of the notification generated is `WebLogicLogNotification`.

Variable Name	Object Identifier
<code>logBroadcasterRuntimeIndex</code>	1.3.6.1.4.1.140.625.350.1.1
<code>logBroadcasterRuntimeObjectName</code>	1.3.6.1.4.1.140.625.350.1.5
<code>logBroadcasterRuntimeType</code>	1.3.6.1.4.1.140.625.350.1.10
<code>logBroadcasterRuntimeName</code>	1.3.6.1.4.1.140.625.350.1.15
<code>logBroadcasterRuntimeParent</code>	1.3.6.1.4.1.140.625.350.1.20
<code>logBroadcasterRuntimeMessagesLogged</code>	1.3.6.1.4.1.140.625.350.1.25

logBroadcasterRuntimeIndex

Syntax	DisplayString SIZE(1..16)
Access	read-only
Description	A unique value derived from logBroadcasterRuntimeObjectName used as the index into the table.

logBroadcasterRuntimeObjectName

Syntax	DisplayString SIZE(1..256)
Access	read-only
Description	JMX-standard MBean registration name

logBroadcasterRuntimeType

Syntax	DisplayString SIZE(1..64)
Access	read-only
Description	BEA-proprietary MBean type

logBroadcasterRuntimeName

Syntax	DisplayString SIZE(1..64)
Access	read-only
Description	BEA-proprietary MBean name

logBroadcasterRuntimeParent

Syntax	DisplayString SIZE(1..256)
Access	read-only
Description	BEA-proprietary Parent object's identification, with syntax <i>type:name</i>

logBroadcasterRuntimeMessagesLogged

Syntax	INTEGER
Access	read-only
Description	The number of total log messages generated by this instance of the WebLogic server

Server Runtime Table

This table provides runtime attributes of a server.

Variable Name	Object Identifier
serverRuntimeIndex	1.3.6.1.4.1.140.625.360.1.1
serverRuntimeObjectName	1.3.6.1.4.1.140.625.360.1.5
serverRuntimeType	1.3.6.1.4.1.140.625.360.1.10
serverRuntimeName	1.3.6.1.4.1.140.625.360.1.15
serverRuntimeParent	1.3.6.1.4.1.140.625.360.1.20
serverRuntimeActivationTime	1.3.6.1.4.1.140.625.360.1.25
serverRuntimeListenAddress	1.3.6.1.4.1.140.625.360.1.30
serverRuntimeListenPort	1.3.6.1.4.1.140.625.360.1.35
serverRuntimeSSLListenAddress	1.3.6.1.4.1.140.625.360.1.40
serverRuntimeJVMID	1.3.6.1.4.1.140.625.360.1.45
serverRuntimeOpenSocketsCurrentCount	1.3.6.1.4.1.140.625.360.1.50
serverRuntimeRestartsTotalCount	1.3.6.1.4.1.140.625.360.1.55
serverRuntimeState	1.3.6.1.4.1.140.625.360.1.60
serverRuntimeWeblogicVersion	1.3.6.1.4.1.140.625.360.1.65

Variable Name	Object Identifier
serverRuntimeJTARuntime	1.3.6.1.4.1.140.625.360.1.70
serverRuntimeAdminServerHost	1.3.6.1.4.1.140.625.360.1.75
serverRuntimeAdminServerListenPort	1.3.6.1.4.1.140.625.360.1.80

serverRuntimeIndex

Syntax `DisplayString SIZE(1..16)`

Access `read-only`

Description A unique value derived from `serverRuntimeObjectName` which is used as the table index

serverRuntimeObjectName

Syntax `DisplayString SIZE(1..256)`

Access `read-only`

Description JMX-standard MBean registration name

serverRuntimeType

Syntax `DisplayString SIZE(1..64)`

Access `read-only`

Description BEA-proprietary MBean type

serverRuntimeName

Syntax `DisplayString SIZE(1..64)`

Access `read-only`

Description BEA-proprietary MBean name

serverRuntimeParent

Syntax	DisplayString SIZE(1..256)
Access	read-only
Description	BEA-proprietary Parent object's identification, with syntax <i>type:name</i>

serverRuntimeActivationTime

Syntax	DisplayString SIZE(1..32)
Access	read-only
Description	The time when the server was started

serverRuntimeListenAddress

Syntax	DisplayString SIZE(1..256)
Access	read-only
Description	The address on which this server is listening for connections. For example this might return the string: santiago/172.17.9.220

serverRuntimeListenPort

Syntax	INTEGER
Access	read-only
Description	The port on which this server is listening for connections

serverRuntimeSSLListenAddress

Syntax	DisplayString SIZE(1..256)
Access	read-only
Description	The address on which this server is listening for connections. For example this might return the string:

santiago/172.17.9.220

serverRuntimeJVMID

Syntax `DisplayString SIZE(1..64)`
Access read-only
Description The Java Virtual Machine ID of the server

serverRuntimeOpenSocketsCurrentCount

Syntax `INTEGER`
Access read-only
Description The current number of sockets registered for socket muxing on this server

serverRuntimeRestartsTotalCount

Syntax `INTEGER`
Access read-only
Description The total number of restarts for this server since the cluster was last activated

serverRuntimeState

Syntax `DisplayString SIZE(1..16)`
Access read-only
Description The current state of the server. Legal values are `Initializing`, `Suspended`, `Running`, `ShuttingDown`.

serverRuntimeWeblogicVersion

Syntax `DisplayString SIZE(1..16)`
Access read-only
Description The version of the WebLogic server

serverRuntimeJTARuntime

Syntax	DisplayString SIZE(1..256)
Access	read-only
Description	The transaction runtime MBean for this server

serverRuntimeAdminServerHost

Syntax	DisplayString SIZE(1..256)
Access	read-only
Description	The address on which the Administration server is listening for connections. For example this might return the string <code>santiago</code> .

serverRuntimeAdminServerListenPort

Syntax	INTEGER
Access	read-only
Description	The port on which the Administration server is listening for connections

Server Security Runtime Table

This table is used for monitoring Weblogic security information.

Variable Name	Object Identifier
serverSecurityRuntimeIndex	1.3.6.1.4.1.140.625.370.1.1
serverSecurityRuntimeObjectName	1.3.6.1.4.1.140.625.370.1.5
serverSecurityRuntimeType	1.3.6.1.4.1.140.625.370.1.10
serverSecurityRuntimeName	1.3.6.1.4.1.140.625.370.1.15

Variable Name	Object Identifier
serverSecurityRuntimeParent	1.3.6.1.4.1.140.625.370.1.20
serverSecurityRuntimeUserLockoutTotalCount	1.3.6.1.4.1.140.625.370.1.25
serverSecurityRuntimeInvalidLoginAttemptsTotalCount	1.3.6.1.4.1.140.625.370.1.30
serverSecurityRuntimeLoginAttemptsWhileLockedTotalCount	1.3.6.1.4.1.140.625.370.1.35
serverSecurityRuntimeInvalidLoginUsersHighCount	1.3.6.1.4.1.140.625.370.1.40
serverSecurityRuntimeUnlockedUsersTotalCount	1.3.6.1.4.1.140.625.370.1.45
serverSecurityRuntimeLockedUsersCurrentCount	1.3.6.1.4.1.140.625.370.1.50

serverSecurityRuntimeIndex

Syntax	DisplayString SIZE(1..16)
Access	read-only
Description	A unique value derived from serverSecurityRuntimeObjectName which is used as the table index

serverSecurityRuntimeObjectName

Syntax	DisplayString SIZE(1..256)
Access	read-only
Description	MX-standard MBean registration name

serverSecurityRuntimeType

Syntax	DisplayString SIZE(1..64)
Access	read-only
Description	BEA-proprietary MBean type

serverSecurityRuntimeName

Syntax	DisplayString SIZE(1..64)
Access	read-only
Description	BEA-proprietary MBean name

serverSecurityRuntimeParent

Syntax	DisplayString SIZE(1..256)
Access	read-only
Description	BEA-proprietary Parent object's identification, with syntax <i>type:name</i>

serverSecurityRuntimeUserLockoutTotalCount

Syntax	INTEGER
Access	read-only
Description	The cumulative number of user lockouts done on this server

serverSecurityRuntimeInvalidLoginAttemptsTotalCount

Syntax	INTEGER
Access	read-only
Description	he cumulative number of invalid logins attempted on this server

serverSecurityRuntimeLoginAttemptsWhileLockedTotalCount

Syntax	INTEGER
Access	read-only
Description	the cumulative number of invalid logins attempted on this server attempted while the user was locked

serverSecurityRuntimeInvalidLoginUsersHighCount

Syntax INTEGER

Access read-only

Description The high water mark of users with outstanding invalid login attempts for this server

serverSecurityRuntimeUnlockedUsersTotalCount

Syntax INTEGER

Access read-only

Description The number times a user has been unlocked on this server

serverSecurityRuntimeLockedUsersCurrentCount

Syntax INTEGER

Access read-only

Description The number of currently locked users on this server

Servlet Runtime Table

The this table contains the attributes for a servlet.

Variable Name	Object Identifier
servletRuntimeIndex	1.3.6.1.4.1.140.625.380.1.1
servletRuntimeObjectName	1.3.6.1.4.1.140.625.380.1.5
servletRuntimeType	1.3.6.1.4.1.140.625.380.1.10
servletRuntimeName	1.3.6.1.4.1.140.625.380.1.15
servletRuntimeParent	1.3.6.1.4.1.140.625.380.1.20

Variable Name	Object Identifier
servletRuntimeServletName	1.3.6.1.4.1.140.625.380.1.25
servletRuntimeReloadTotalCount	1.3.6.1.4.1.140.625.380.1.30
servletRuntimeInvocationTotalCount	1.3.6.1.4.1.140.625.380.1.35
servletRuntimePoolMaxCapacity	1.3.6.1.4.1.140.625.380.1.40
servletRuntimeExecutionTimeTotal	1.3.6.1.4.1.140.625.380.1.45
servletRuntimeExecutionTimeHigh	1.3.6.1.4.1.140.625.380.1.50
servletRuntimeExecutionTimeLow	1.3.6.1.4.1.140.625.380.1.55
servletRuntimeExecutionTimeAverage	1.3.6.1.4.1.140.625.380.1.60
servletRuntimeServletPath	1.3.6.1.4.1.140.625.380.1.65
servletRuntimeContextPath	1.3.6.1.4.1.140.625.380.1.70
servletRuntimeUrl	1.3.6.1.4.1.140.625.380.1.75

servletRuntimeIndex

Syntax	DisplayString SIZE(1..16)
Access	read-only
Description	A unique value derived from servletRuntimeObjectName which is used as the table index

servletRuntimeObjectName

Syntax	DisplayString SIZE(1..256)
Access	read-only
Description	JMX-standard MBean registration name

servletRuntimeType

Syntax	DisplayString SIZE(1..64)
--------	---------------------------

Access read-only
Description BEA-proprietary MBean type

servletRuntimeName

Syntax `DisplayString SIZE(1..64)`
Access read-only
Description BEA-proprietary MBean name

servletRuntimeParent

Syntax `DisplayString SIZE(1..256)`
Access read-only
Description BEA-proprietary Parent object's identification, with syntax *type:name*

servletRuntimeServletName

Syntax `DisplayString SIZE(1..64)`
Access read-only
Description The servlet's name

servletRuntimeReloadTotalCount

Syntax `INTEGER`
Access read-only
Description The total number of times the servlet has been reloaded

servletRuntimeInvocationTotalCount

Syntax `INTEGER`
Access read-only
Description The total number of times the servlet has been invoked

servletRuntimePoolMaxCapacity

Syntax	INTEGER
Access	read-only
Description	The maximum capacity of this servlet for single thread model servlets

servletRuntimeExecutionTimeTotal

Syntax	INTEGER
Access	read-only
Description	The amount of time all invocations of the servlet have executed since they were created

servletRuntimeExecutionTimeHigh

Syntax	INTEGER
Access	read-only
Description	The amount of time the single longest invocation of the servlet has executed since it was created

servletRuntimeExecutionTimeLow

Syntax	INTEGER
Access	read-only
Description	The amount of time the single shortest invocation of the servlet has executed since it was created

servletRuntimeExecutionTimeAverage

Syntax	INTEGER
Access	read-only
Description	The average amount of time all invocations of the servlet have executed since they were created

ServletRuntimeServletPath

Syntax `DisplayString SIZE(1..256)`
Access `read-only`
Description `The servlet path`

ServletRuntimeContextPath

Syntax `DisplayString SIZE(1..256)`
Access `read-only`
Description `The context path`

ServletRuntimeUrl

Syntax `DisplayString SIZE(1..256)`
Access `read-only`
Description `A URL of the form: http://host:port/context-path/servlet-path`

Servlet Session Runtime Table

This table is used for monitoring a Weblogic servlet session within a Weblogic server.

Variable Name	Object Identifier
<code>servletSessionRuntimeIndex</code>	<code>1.3.6.1.4.1.140.625.390.1.1</code>
<code>servletSessionRuntimeObjectName</code>	<code>1.3.6.1.4.1.140.625.390.1.5</code>
<code>servletSessionRuntimeType</code>	<code>1.3.6.1.4.1.140.625.390.1.10</code>
<code>servletSessionRuntimeName</code>	<code>1.3.6.1.4.1.140.625.390.1.15</code>
<code>servletSessionRuntimeParent</code>	<code>1.3.6.1.4.1.140.625.390.1.20</code>

Variable Name	Object Identifier
servletSessionRuntimeTimeLastAccessed	1.3.6.1.4.1.140.625.390.1.25
servletSessionRuntimeMainAttribute	1.3.6.1.4.1.140.625.390.1.30

servletSessionRuntimeIndex

Syntax	DisplayString SIZE(1..16)
Access	read-only
Description	A unique value derived from servletSessionRuntimeObjectName which is used as the table index

servletSessionRuntimeObjectName

Syntax	DisplayString SIZE(1..256)
Access	read-only
Description	MX-standard MBean registration name

servletSessionRuntimeType

Syntax	DisplayString SIZE(1..64)
Access	read-only
Description	BEA-proprietary MBean type

servletSessionRuntimeName

Syntax	DisplayString SIZE(1..64)
Access	read-only
Description	BEA-proprietary MBean name

servletSessionRuntimeParent

- Syntax `DisplayString SIZE(1..256)`
- Access `read-only`
- Description `BEA-proprietary Parent object's identification, with syntax type:name`

servletSessionRuntimeTimeLastAccessed

- Syntax `DisplayString SIZE(1..32)`
- Access `read-only`
- Description `The last time the servlet was accessed`

servletSessionRuntimeMainAttribute

- Syntax `DisplayString SIZE(1..64)`
- Access `read-only`
- Description `A string that represents an attribute specified by the user (such as user name) associated with this session`

Time Service Runtime Table

This table is used for monitoring the WebLogic time service.

Variable Name	Object Identifier
<code>timeServiceRuntimeIndex</code>	<code>1.3.6.1.4.1.140.625.400.1.1</code>
<code>timeServiceRuntimeObjectName</code>	<code>1.3.6.1.4.1.140.625.400.1.5</code>
<code>timeServiceRuntimeType</code>	<code>1.3.6.1.4.1.140.625.400.1.10</code>
<code>timeServiceRuntimeName</code>	<code>1.3.6.1.4.1.140.625.400.1.15</code>

Variable Name	Object Identifier
timeServiceRuntimeParent	1.3.6.1.4.1.140.625.400.1.20
timeServiceRuntimeScheduledTriggerCount	1.3.6.1.4.1.140.625.400.1.25
timeServiceRuntimeExecutionsPerMinute	1.3.6.1.4.1.140.625.400.1.30
timeServiceRuntimeExecutionCount	1.3.6.1.4.1.140.625.400.1.35
timeServiceRuntimeExceptionCount	1.3.6.1.4.1.140.625.400.1.40

timeServiceRuntimeIndex

Syntax	DisplayString SIZE(1..16)
Access	read-only
Description	A unique value derived from timeServiceRuntimeObjectName which is used as the table index

timeServiceRuntimeObjectName

Syntax	DisplayString SIZE(1..256)
Access	read-only
Description	JMX-standard MBean registration name

timeServiceRuntimeType

Syntax	DisplayString SIZE(1..64)
Access	read-only
Description	BEA-proprietary MBean type

timeServiceRuntimeName

Syntax	DisplayString SIZE(1..64)
Access	read-only

Description BEA-proprietary MBean name

timeServiceRuntimeParent

Syntax `DisplayString SIZE(1..256)`

Access read-only

Description BEA-proprietary Parent object's identification, with syntax *type:name*

timeServiceRuntimeScheduledTriggerCount

Syntax INTEGER

Access read-only

Description The number of currently active scheduled triggers

timeServiceRuntimeExecutionsPerMinute

Syntax INTEGER

Access read-only

Description The average number of triggers executed per minute

timeServiceRuntimeExecutionCount

Syntax INTEGER

Access read-only

Description The total number of triggers executed

timeServiceRuntimeExceptionCount

Syntax INTEGER

Access read-only

Description The total number of exceptions thrown while executing scheduled triggers

Transaction Name Runtime Table

This table represents runtime statistics for a transaction name category.

Variable Name	Object Identifier
transactionNameRuntimeIndex	1.3.6.1.4.1.140.625.410.1.1
transactionNameRuntimeObjectName	1.3.6.1.4.1.140.625.410.1.5
transactionNameRuntimeType	1.3.6.1.4.1.140.625.410.1.10
transactionNameRuntimeName	1.3.6.1.4.1.140.625.410.1.15
transactionNameRuntimeParent	.3.6.1.4.1.140.625.410.1.20
transactionNameRuntimeTransactionTotalCount	1.3.6.1.4.1.140.625.410.1.25
transactionNameRuntimeTransactionCommittedTotalCount	1.3.6.1.4.1.140.625.410.1.30
transactionNameRuntimeTransactionRolledBackTotalCount	1.3.6.1.4.1.140.625.410.1.35
transactionNameRuntimeTransactionHeuristicsTotalCount	1.3.6.1.4.1.140.625.410.1.40
transactionNameRuntimeTransactionRolledBackResourceTotalCount	1.3.6.1.4.1.140.625.410.1.45
transactionNameRuntimeTransactionRolledBackAppTotalCount	1.3.6.1.4.1.140.625.410.1.50
transactionNameRuntimeTransactionRolledBackSystemTotalCount	1.3.6.1.4.1.140.625.410.1.55
transactionNameRuntimeSecondsActiveTotalCount	1.3.6.1.4.1.140.625.410.1.60
transactionNameRuntimeTransactionRolledBackTimeoutTotalCount	1.3.6.1.4.1.140.625.410.1.65
transactionNameRuntimeTransactionName	1.3.6.1.4.1.140.625.410.1.70

transactionNameRuntimeIndex

Syntax `DisplayString SIZE(1..16)`

Access `read-only`

Description A unique value directed from transactionNameRuntimeObjectName which is used as table index

transactionNameRuntimeObjectName

Syntax `DisplayString SIZE(1..256)`

Access read-only

Description JMX-standard MBean registration name

transactionNameRuntimeType

Syntax `DisplayString SIZE(1..64)`

Access read-only

Description BEA-proprietary MBean type

transactionNameRuntimeName

Syntax `DisplayString SIZE(1..64)`

Access read-only

Description BEA-proprietary MBean name

transactionNameRuntimeParent

Syntax `DisplayString SIZE(1..256)`

Access read-only

Description BEA-proprietary Parent object's identification, with syntax *type:name*

transactionNameRuntimeTransactionTotalCount

Syntax INTEGER

Access read-only

Description The total number of transactions processed. This total includes all committed, rolled back and heuristic transaction completions.

transactionNameRuntimeTransactionCommittedTotalCount

Syntax INTEGER

Access read-only

Description The number of committed transactions

transactionNameRuntimeTransactionRolledBackTotalCount

Syntax INTEGER

Access read-only

Description The number of transactions that were rolled back

transactionNameRuntimeTransactionHeuristicsTotalCount

Syntax INTEGER

Access read-only

Description The number of transactions that completed with a heuristic status

transactionNameRuntimeTransactionRolledBackResourceTotalCount

Syntax INTEGER

Access read-only

Description The number of transactions that were rolled back due to a resource error

transactionNameRuntimeTransactionRolledBackAppTotalCount

Syntax INTEGER

Access read-only

Description The number of transactions that were rolled back due to an application error

transactionNameRuntimeTransactionRolledBackSystemTotalCount

Syntax INTEGER

Access read-only

Description The number of transactions that were rolled back due to an internal system error

transactionNameRuntimeSecondsActiveTotalCount

Syntax INTEGER

Access read-only

Description The total number of seconds for all committed transactions

transactionNameRuntimeTransactionRolledBackTimeoutTotalCount

Syntax INTEGER

Access read-only

Description The total number of seconds for all committed transactions

transactionNameRuntimeTransactionName

Syntax DisplayString SIZE(1..64)

Access read-only

Description The name of the transaction

Transaction Resource Runtime Table

This table represents runtime statistics for a transaction resource.

Variable Name	Object Identifier
transactionResourceRuntimeIndex	1.3.6.1.4.1.140.625.420.1.1
transactionResourceRuntimeObjectName	1.3.6.1.4.1.140.625.420.1.5
transactionResourceRuntimeType	1.3.6.1.4.1.140.625.420.1.10
transactionResourceRuntimeName	1.3.6.1.4.1.140.625.420.1.15
transactionResourceRuntimeParent	1.3.6.1.4.1.140.625.420.1.20
transactionResourceRuntimeTransactionTotalCount	1.3.6.1.4.1.140.625.420.1.25
transactionResourceRuntimeTransactionCommittedTotalCount	1.3.6.1.4.1.140.625.420.1.30
transactionResourceRuntimeTransactionRolledBackTotalCount	1.3.6.1.4.1.140.625.420.1.35
transactionResourceRuntimeTransactionHeuristicsTotalCount	1.3.6.1.4.1.140.625.420.1.40
transactionResourceRuntimeResourceName	1.3.6.1.4.1.140.625.420.1.45
transactionResourceRuntimeTransactionHeuristicCommitTotalCount	1.3.6.1.4.1.140.625.420.1.50
transactionResourceRuntimeTransactionHeuristicRollbackTotalCount	1.3.6.1.4.1.140.625.420.1.55
transactionResourceRuntimeTransactionHeuristicMixedTotalCount	1.3.6.1.4.1.140.625.420.1.60
transactionResourceRuntimeTransactionHeuristicHazardTotalCount	1.3.6.1.4.1.140.625.420.1.65

transactionResourceRuntimeIndex

Syntax	DisplayString SIZE(1..16)
Access	read-only
Description	A unique value derived from transactionResourceRuntimeObjectName which is used as the table index

transactionResourceRuntimeObjectName

Syntax	DisplayString SIZE(1..256)
Access	read-only

Description JMX-standard MBean registration name

transactionResourceRuntimeType

Syntax `DisplayString SIZE(1..64)`

Access read-only

Description BEA-proprietary MBean type

transactionResourceRuntimeName

Syntax `DisplayString SIZE(1..64)`

Access read-only

Description BEA-proprietary MBean name

transactionResourceRuntimeParent

Syntax `DisplayString SIZE(1..256)`

Access read-only

Description BEA-proprietary Parent object's identification, with syntax *type:name*

transactionNameRuntimeTransactionTotalCount

Syntax INTEGER

Access read-only

Description The total number of transactions processed. This total includes all committed, rolled back and heuristic transaction completions.

transactionNameRuntimeTransactionCommittedTotalCount

Syntax INTEGER

Access read-only

Description The number of committed transactions

transactionNameRuntimeTransactionRolledBackTotalCount

Syntax INTEGER
Access read-only
Description The number of transactions that were rolled back

transactionNameRuntimeTransactionHeuristicsTotalCount

Syntax INTEGER
Access read-only
Description The number of transactions that completed with a heuristic status

transactionNameRuntimeTransactionRolledBackResourceTotalCount

Syntax INTEGER
Access read-only
Description The number of transactions that were rolled back due to a resource error

transactionNameRuntimeTransactionRolledBackAppTotalCount

Syntax INTEGER
Access read-only
Description The number of transactions that were rolled back due to an application error

transactionNameRuntimeTransactionRolledBackSystemTotalCount

Syntax INTEGER
Access read-only
Description The number of transactions that were rolled back due to an internal system error

transactionNameRuntimeSecondsActiveTotalCount

Syntax	INTEGER
Access	read-only
Description	The total number of seconds for all committed transactions

transactionNameRuntimeTransactionRolledBackTimeoutTotalCount

Syntax	INTEGER
Access	read-only
Description	The total number of seconds for all committed transactions

transactionResourceRuntimeResourceName

Syntax	DisplayString SIZE(1..64)
Access	read-only
Description	The resource name

transactionResourceRuntimeTransactionHeuristicCommitTotalCount

Syntax	INTEGER
Access	read-only
Description	The number of transactions for which this resource has returned a heuristic commit decision

transactionResourceRuntimeTransactionHeuristicRollbackTotalCount

Syntax	INTEGER
Access	read-only
Description	The number of transactions for which this resource has returned a heuristic rollback decision

transactionResourceRuntimeTransactionHeuristicMixedTotalCount

Syntax	INTEGER
Access	read-only
Description	The number of transactions for which this resource has reported a heuristic mixed decision

transactionResourceRuntimeTransactionHeuristicHazardTotalCount

Syntax	INTEGER
Access	read-only
Description	The number of transactions for which this resource has reported a heuristic hazard decision

Web App Component Runtime Table

This table describes a servlet component (servlet context).

Variable Name	Object Identifier
webAppComponentRuntimeIndex	1.3.6.1.4.1.140.625.430.1.1
webAppComponentRuntimeObjectName	1.3.6.1.4.1.140.625.430.1.5
webAppComponentRuntimeType	1.3.6.1.4.1.140.625.430.1.10
webAppComponentRuntimeName	1.3.6.1.4.1.140.625.430.1.15
webAppComponentRuntimeParent	1.3.6.1.4.1.140.625.430.1.20
webAppComponentRuntimeComponentName	1.3.6.1.4.1.140.625.430.1.25
webAppComponentRuntimeStatus	1.3.6.1.4.1.140.625.430.1.30
webAppComponentRuntimeSourceInfo	1.3.6.1.4.1.140.625.430.1.35

Variable Name	Object Identifier
webAppComponentRuntimeServletsSessions	1.3.6.1.4.1.140.625.430.1.40
webAppComponentRuntimeServlets	1.3.6.1.4.1.140.625.430.1.45
webAppComponentRuntimeOpenSessionsCurrentCount	1.3.6.1.4.1.140.625.430.1.50
webAppComponentRuntimeOpenSessionsHighCount	1.3.6.1.4.1.140.625.430.1.55
webAppComponentRuntimeSessionsOpenedTotalCount	1.3.6.1.4.1.140.625.430.1.60

webAppComponentRuntimeIndex

Syntax	DisplayString SIZE(1..16)
Access	read-only
Description	A unique value directed from webAppComponentRuntimeObjectName which is used as the table index

webAppComponentRuntimeObjectName

Syntax	DisplayString SIZE(1..256)
Access	read-only
Description	JMX-standard MBean registration name

webAppComponentRuntimeType

Syntax	DisplayString SIZE(1..64)
Access	read-only
Description	BEA-proprietary MBean type

webAppComponentRuntimeName

Syntax	DisplayString SIZE(1..64)
Access	read-only

Description BEA-proprietary MBean name

webAppComponentRuntimeParent

Syntax `DisplayString SIZE(1..256)`

Access read-only

Description BEA-proprietary Parent object's identification, with syntax *type:name*

webAppComponentRuntimeComponentName

Syntax `DisplayString SIZE(1..64)`

Access read-only

Description The name of the component

webAppComponentRuntimeStatus

Syntax `DisplayString SIZE(1..64)`

Access read-only

Description The status of the component

webAppComponentRuntimeSourceInfo

Syntax `DisplayString SIZE(1..256)`

Access read-only

Description An informative string about the component's source

webAppComponentRuntimeServletSessions

Syntax `DisplayString SIZE(1..2048)`

Access read-only

Description The array of `ServletRuntimeMBeans` associated with this component

webAppComponentRuntimeServlets

Syntax `DisplayString SIZE(1..2048)`

Access `read-only`

Description `An array of ServletRuntimeMBeans associated with this component`

webAppComponentRuntimeOpenSessionsCurrentCount

Syntax `INTEGER`

Access `read-only`

Description `The current total number of open sessions in this component`

webAppComponentRuntimeOpenSessionsHighCount

Syntax `INTEGER`

Access `read-only`

`The high water mark of the total number of open sessions in this server. The count starts at zero each time the server is activated.`

webAppComponentRuntimeSessionsOpenedTotalCount

Syntax `INTEGER`

Access `read-only`

Description `The total number of sessions opened in this server`

WLEC Connection Pool Runtime Table

`This table is used for monitoring a Weblogic WLEC connection pool.`

Variable Name	Object Identifier
wlecConnectionPoolRuntimeIndex	1.3.6.1.4.1.140.625.440.1.1
wlecConnectionPoolRuntimeObjectName	1.3.6.1.4.1.140.625.440.1.5
wlecConnectionPoolRuntimeType	1.3.6.1.4.1.140.625.440.1.10
wlecConnectionPoolRuntimeName	1.3.6.1.4.1.140.625.440.1.15
wlecConnectionPoolRuntimeParent	1.3.6.1.4.1.140.625.440.1.20
wlecConnectionPoolRuntimePoolName	1.3.6.1.4.1.140.625.440.1.25
wlecConnectionPoolRuntimeWLEDomainName	1.3.6.1.4.1.140.625.440.1.30
wlecConnectionPoolRuntimeMaxCapacity	1.3.6.1.4.1.140.625.440.1.35
wlecConnectionPoolRuntimePoolState	1.3.6.1.4.1.140.625.440.1.40
wlecConnectionPoolRuntimeSecurityContextPropagation	1.3.6.1.4.1.140.625.440.1.45
wlecConnectionPoolRuntimeCertificateBasedAuthentication	1.3.6.1.4.1.140.625.440.1.50
wlecConnectionPoolRuntimeConnections	1.3.6.1.4.1.140.625.440.1.55

wlecConnectionPoolRuntimeIndex

Syntax DisplayString SIZE(1..16)

Access read-only

Description A unique value directed from wlecConnectionPoolRuntimeObjectName which is used as the table index

wlecConnectionPoolRuntimeObjectName

Syntax DisplayString SIZE(1..256)

Access read-only

Description JMX-standard MBean registration name

wlecConnectionPoolRuntimeType

Syntax `DisplayString SIZE(1..64)`
Access `read-only`
Description `BEA-proprietary MBean type`

wlecConnectionPoolRuntimeName

Syntax `DisplayString SIZE(1..64)`
Access `read-only`
Description `BEA-proprietary MBean name`

wlecConnectionPoolRuntimeParent

Syntax `DisplayString SIZE(1..256)`
Access `read-only`
Description `BEA-proprietary Parent object's identification, with syntax type:name`

wlecConnectionPoolRuntimePoolName

Syntax `DisplayString SIZE(1..64)`
Access `read-only`
Description `The configured name of this WLEC pool`

wlecConnectionPoolRuntimeWLEDomainName

Syntax `DisplayString SIZE(1..64)`
Access `read-only`
Description `The name of the WLE domain this WLEC pool is connected to`

wlecConnectionPoolRuntimeMaxCapacity

Syntax	INTEGER
Access	read-only
Description	The maximum capacity configured for this WLEC pool

wlecConnectionPoolRuntimePoolState

Syntax	DisplayString SIZE(1..16)
Access	read-only
Description	The pool state as one of <code>active</code> or <code>suspended</code>

wlecConnectionPoolRuntimeSecurityContextPropagation

Syntax	INTEGER { <code>yes(1)</code> , <code>no(2)</code> }
Access	read-only
Description	A boolean value (<code>yes</code> or <code>no</code>). The value is <code>yes</code> if the security context is propagated.

wlecConnectionPoolRuntimeCertificateBasedAuthentication

Syntax	INTEGER { <code>yes(1)</code> , <code>no(2)</code> }
Access	read-only
Description	A boolean value (<code>yes</code> or <code>no</code>). The value is <code>yes</code> if certificate-based authentication is enabled.

wlecConnectionPoolRuntimeConnections

Syntax	DisplayString SIZE(1..2048)
Access	read-only
Description	An array of WLEC ConnectionRuntimeMBeans that each represents the statistics for a WLEC Connection

WLEC Connection Runtime Table

This table is used for monitoring individual Weblogic WLEC connections.

Variable Name	Object Identifier
wlecConnectionRuntimeIndex	1.3.6.1.4.1.140.625.450.1.1
wlecConnectionRuntimeObjectName	1.3.6.1.4.1.140.625.450.1.5
wlecConnectionRuntimeType	1.3.6.1.4.1.140.625.450.1.10
wlecConnectionRuntimeName	1.3.6.1.4.1.140.625.450.1.15
wlecConnectionRuntimeParent	1.3.6.1.4.1.140.625.450.1.20
wlecConnectionRuntimeAddress	1.3.6.1.4.1.140.625.450.1.25
wlecConnectionRuntimeLastAccessTime	1.3.6.1.4.1.140.625.450.1.30
wlecConnectionRuntimeAlive	1.3.6.1.4.1.140.625.450.1.35
wlecConnectionRuntimeRequestCount	1.3.6.1.4.1.140.625.450.1.40
wlecConnectionRuntimePendingRequestCount	1.3.6.1.4.1.140.625.450.1.45
wlecConnectionRuntimeErrorCount	1.3.6.1.4.1.140.625.450.1.50
wlecConnectionRuntimeInTransaction	1.3.6.1.4.1.140.625.450.1.55

wlecConnectionRuntimeIndex

Syntax	DisplayString SIZE(1..16)
Access	read-only
Description	A unique value derived from wlecConnectionRuntimeObjectName and used as the index into the table

wlecConnectionRuntimeObjectName

Syntax	DisplayString SIZE(1..256)
Access	read-only
Description	JMX-standard MBean registration name

wlecConnectionRuntimeType

Syntax	DisplayString SIZE(1..64)
Access	read-only
Description	BEA-proprietary MBean type

wlecConnectionRuntimeName

Syntax	DisplayString SIZE(1..64)
Access	read-only
Description	BEA-proprietary MBean name

wlecConnectionRuntimeParent

Syntax	DisplayString SIZE(1..256)
Access	read-only
Description	BEA-proprietary Parent object's identification, with syntax <i>type:name</i>

wlecConnectionRuntimeAddress

Syntax	DisplayString SIZE(1..256)
Access	read-only
Description	The address of the connection

wlecConnectionRuntimeLastAccessTime

Syntax DisplayString SIZE(1..32)
Access read-only
Description Date and time of the last access

wlecConnectionRuntimeAlive

Syntax INTEGER { yes(1), no(2) }
Access read-only
Description A boolean value (*yes* or *no*). The value is *yes* if the connection is alive.

wlecConnectionRuntimeRequestCount

Syntax INTEGER
Access read-only
Description The total number of requests

wlecConnectionRuntimePendingRequestCount

Syntax INTEGER
Access read-only
Description The number of pending requests

wlecConnectionRuntimeErrorCount

Syntax INTEGER
Access read-only
Description The number of request errors

wlecConnectionRuntimeInTransaction

Syntax	INTEGER { yes(1), no(2) }
Access	read-only
Description	A boolean value (<i>yes</i> or <i>no</i>). The value is <i>yes</i> if the connection is in a transaction.

3 BEA WebLogic Server Configuration MIB

The WebLogic Server MIB describes the information returned by the WebLogic Administration Server SNMP Service for configuration attributes. Information is provided on the following SNMP tables:

- Application Table
- Bridge Destination Table
- Caching Realm Table
- Cluster Table
- Domain Log Filter Table
- Domain Table
- EJB Component Table
- Execute Queue Table
- JDBC Connection Pool Table
- JDBC Data Source Table
- JDBC MultiPool Table
- JDBC Transaction Data Source Table
- JMS Connection Consumer Table
- JMS Connection Factory Table
- JMS Destination Key Table

- JMS File Store Table
- JMS JDBC Store Table
- JMS Queue Table
- JMS Server Table
- JMS Session Pool Table
- JMS Topic Table
- JTA Table
- Log Table
- Messaging Bridge Table
- RDBMS Realm Table
- Server Table
- Startup Class Table
- Virtual Host Table
- Web Application ComponentTable
- Web Deployment Table
- Web Server Table
- WLEC Connection Pool Table
- XML Entity Cache Table
- XML Entity Spec Registry Table
- XML Parser Select Registry Table
- XML Registry Table

Application Table

An application entry represents a J2EE application contained in an EAR file or EAR directory. The EAR file contains a set of components such as WAR, EJB and JMS JAR components, each of which can be deployed on one or more Roles. For example a Role may be the whole Domain, a set of servers that implement the role, or a specific server. The components might include EJBs, servlets, JMS destinations, or WebLogic startup and shutdown classes.

Variable Name	Object Identifier
applicationIndex	1.3.6.1.4.1.140.625.500.1.1
applicationObjectName	1.3.6.1.4.1.140.625.500.1.5
applicationType	1.3.6.1.4.1.140.625.500.1.10
applicationName	1.3.6.1.4.1.140.625.500.1.15
applicationParent	1.3.6.1.4.1.140.625.500.1.20
applicationLastModified	1.3.6.1.4.1.140.625.500.1.25
applicationDeployed	1.3.6.1.4.1.140.625.500.1.30
applicationComponents	1.3.6.1.4.1.140.625.500.1.35
applicationApplicationDescriptor	1.3.6.1.4.1.140.625.500.1.40
applicationPath	1.3.6.1.4.1.140.625.500.1.45

applicationIndex

Syntax	DisplayString SIZE(1..16)
Access	read-only
Description	A unique value derived from applicationObjectName which is used as the table index

applicationObjectName

Syntax `DisplayString SIZE(1..256)`
Access `read-only`
Description `JMX-standard MBean registration name`

applicationType

Syntax `DisplayString SIZE(1..64)`
Access `read-only`
Description `BEA-proprietary MBean type`

applicationName

Syntax `DisplayString SIZE(1..64)`
Access `read-only`
Description `BEA-proprietary MBean name`

applicationParent

Syntax `DisplayString SIZE(1..256)`
Access `read-only`
Description `BEA-proprietary Parent object's identification, with syntax type:name`

applicationLastModified

Syntax `DisplayString SIZE(1..32)`
Access `read-only`
Description `The time when this application was last loaded`

applicationDeployed

Syntax	INTEGER { yes(1), no(2) }
Access	read-only
Description	A boolean value (<i>yes</i> or <i>no</i>). <i>Yes</i> if this application is deployed.

applicationComponents

Syntax	DisplayString SIZE(1..2048)
Access	read-only
Description	The components that make up this application

applicationApplicationDescriptor

Syntax	DisplayString SIZE(1..256)
Access	read-only
Description	The descriptor mbean for the application

applicationPath

Syntax	DisplayString SIZE(1..1024)
Access	read-only
Description	The path pointing to the application's EAR file. The file location is relative to the Administration Server's file system.

Bridge Destination Table

This table defines a Bridge destination.

Variable Name	Object Identifier
bridgeDestinationIndex	1.3.6.1.4.1.140.625.782.1.1
bridgeDestinationObjectName	1.3.6.1.4.1.140.625.782.1.5
bridgeDestinationType	1.3.6.1.4.1.140.625.782.1.10
bridgeDestinationName	1.3.6.1.4.1.140.625.782.1.15
bridgeDestinationParent	1.3.6.1.4.1.140.625.782.1.20
bridgeDestinationSystem	1.3.6.1.4.1.140.625.782.1.25
bridgeDestinationAdapterJNDIName	1.3.6.1.4.1.140.625.782.1.30

bridgeDestinationIndex

Syntax	DisplayString SIZE(1..16)
Access	read-only
Description	A unique value derived from bridgeDestinationObjectName which is used as the table index

bridgeDestinationObjectName

Syntax	DisplayString SIZE(1..256)
Access	read-only
Description	JMX-standard MBean name

bridgeDestinationType

Syntax	DisplayString SIZE(1..64)
Access	read-only
Description	BEA-proprietary MBean type

bridgeDestinationName

Syntax	DisplayString SIZE(1..64)
Access	read-only
Description	BEA-proprietary MBean name

bridgeDestinationParent

Syntax	DisplayString SIZE(1..256)
Access	read-only
Description	BEA-proprietary Parent object's identification, with syntax <i>type:name</i>

bridgeDestinationSystem

Syntax	DisplayString SIZE(1..256)
Access	read-only
Description	The name of the system on which this destination resides

bridgeDestinationAdapterJNDIName

Syntax	DisplayString SIZE(1..256)
Access	read-only
Description	The JNDI name of the adapter

Caching Realm Table

This table represents CachingRealm's configuration properties.

3 *BEA WebLogic Server Configuration MIB*

Variable Name	Object Identifier
cachingRealmIndex	1.3.6.1.4.1.140.625.784.1.1
cachingRealmObjectName	1.3.6.1.4.1.140.625.784.1.5
cachingRealmType	1.3.6.1.4.1.140.625.784.1.10
cachingRealmName	1.3.6.1.4.1.140.625.784.1.15
cachingRealmParent	1.3.6.1.4.1.140.625.784.1.20
cachingRealmBasicRealm	1.3.6.1.4.1.140.625.784.1.25
cachingRealmCacheCaseSensitive	1.3.6.1.4.1.140.625.784.1.30
cachingRealmACLCacheEnable	1.3.6.1.4.1.140.625.784.1.35
cachingRealmAuthenticationCacheEnable	1.3.6.1.4.1.140.625.784.1.40
cachingRealmGroupCacheEnable	1.3.6.1.4.1.140.625.784.1.45
cachingRealmPermissionCacheEnable	1.3.6.1.4.1.140.625.784.1.50
cachingRealmUserCacheEnable	1.3.6.1.4.1.140.625.784.1.55
cachingRealmACLCacheSize	1.3.6.1.4.1.140.625.784.1.60
cachingRealmAuthenticationCacheSize	1.3.6.1.4.1.140.625.784.1.65
cachingRealmPermissionGroupSize	1.3.6.1.4.1.140.625.784.1.70
cachingRealmPermissionCacheSize	1.3.6.1.4.1.140.625.784.1.75
cachingRealmUserCacheSize	1.3.6.1.4.1.140.625.784.1.80
cachingRealmACLCacheTTLPositive	1.3.6.1.4.1.140.625.784.1.85
cachingRealmGroupCacheTTLPositive	1.3.6.1.4.1.140.625.784.1.90
cachingRealmPermissionCacheTTLPositive	1.3.6.1.4.1.140.625.784.1.95
cachingRealmAuthenticationCacheTTLPositive	1.3.6.1.4.1.140.625.784.1.100
cachingRealmUserCacheTTLPositive	1.3.6.1.4.1.140.625.784.1.105
cachingRealmACLCacheTTLNegative	1.3.6.1.4.1.140.625.784.1.110

Variable Name	Object Identifier
cachingRealmGroupCacheTTLNegative	1.3.6.1.4.1.140.625.784.1.115
cachingRealmAuthenticationCacheTTLNegative	1.3.6.1.4.1.140.625.784.1.120
cachingRealmPermissionCacheTTLNegative	1.3.6.1.4.1.140.625.784.1.125
cachingRealmUserCacheTTLNegative	1.3.6.1.4.1.140.625.784.1.130
cachingRealmGroupMembershipCacheTTL	1.3.6.1.4.1.140.625.784.1.135

cachingRealmIndex

Syntax DisplayString SIZE(1..16)
 Access read-only
 Description A unique value derived from cachingRealmObjectName used as an index into the table

cachingRealmObjectName

Syntax DisplayString SIZE(1..256)
 Access read-only
 Description JMX-standard MBean name

cachingRealmType

Syntax DisplayString SIZE(1..64)
 Access read-only
 Description BEA-proprietary MBean type

cachingRealmName

Syntax DisplayString SIZE(1..64)
 Access read-only
 Description BEA-proprietary MBean name

cachingRealmParent

Syntax DisplayString SIZE(1..256)

Access read-only

Description BEA-proprietary Parent object's identification, with syntax *type:name*

cachingRealmBasicRealm

Syntax DisplayString SIZE(1..256)

Access read-only

Description Specifies the alternative realm to use.

cachingRealmCacheCaseSensitive

Syntax INTEGER { true(1), false(2) }

Access read-only

Description True if the user names are case sensitive. False if case insensitive.

cachingRealmACLCacheEnable

Syntax INTEGER { true(1), false(2) }

Access read-only

Description True if ACL cache is enabled

cachingRealmAuthenticationCacheEnable

Syntax INTEGER { true(1), false(2) }

Access read-only

Description True if authentication cache is enabled.

cachingRealmGroupCacheEnable

Syntax INTEGER { true(1), false(2) }
Access read-only
Description True if group cache is enabled.

cachingRealmPermissionCacheEnable

Syntax INTEGER { true(1), false(2) }
Access read-only
Description True if permission cache is enabled.

cachingRealmUserCacheEnable

Syntax INTEGER { true(1), false(2) }
Access read-only
Description True if user cache is enabled.

cachingRealmACLCacheSize

Syntax INTEGER
Access read-only
Description ACL cache size (should be a prime number)

cachingRealmAuthenticationCacheSize

Syntax INTEGER
Access read-only
Description Authentication cache size (should be a prime number)

cachingRealmPermissionGroupSize

Syntax	INTEGER
Access	read-only
Description	Group cache size (should be a prime number)

cachingRealmPermissionCacheSize

Syntax	INTEGER
Access	read-only
Description	Permission cache size (should be a prime number)

cachingRealmUserCacheSize

Syntax	INTEGER
Access	read-only
Description	User cache size (should be a prime number)

cachingRealmACLCacheTTLPositive

Syntax	INTEGER
Access	read-only
Description	ACL positive time-to-live in seconds

cachingRealmGroupCacheTTLPositive

Syntax	INTEGER
Access	read-only
Description	Group positive time-to-live in seconds

cachingRealmPermissionCacheTTLPositive

Syntax INTEGER
Access read-only
Description Permission positive time-to-live in seconds

cachingRealmAuthenticationCacheTTLPositive

Syntax INTEGER
Access read-only
Description Authentication positive time-to-live in seconds

cachingRealmUserCacheTTLPositive

Syntax INTEGER
Access read-only
Description User positive time-to-live in seconds

cachingRealmACLCacheTTLNegative

Syntax INTEGER
Access read-only
Description ACL negative time-to-live in seconds

cachingRealmGroupCacheTTLNegative

Syntax INTEGER
Access read-only
Description Group negative time-to-live in seconds

cachingRealmAuthenticationCacheTTLNegative

Syntax INTEGER

Access read-only

Description Authentication negative time-to-live in seconds

cachingRealmPermissionCacheTTLNegative

Syntax INTEGER

Access read-only

Description Permission negative time-to-live in seconds

cachingRealmUserCacheTTLNegative

Syntax INTEGER

Access read-only

Description User negative time-to-live in seconds

cachingRealmGroupMembershipCacheTTL

Syntax INTEGER

Access read-only

Description Group membership cache time-to-live in seconds

Cluster Table

This table represents a cluster in the domain. Servers join a cluster by calling `ServerMBean.setCluster` with the logical name of the cluster. A configuration may define zero or more clusters. They may be looked up by logical name.

Variable Name	Object Identifier
clusterIndex	1.3.6.1.4.1.140.625.510.1.1
clusterObjectName	1.3.6.1.4.1.140.625.510.1.5
clusterType	1.3.6.1.4.1.140.625.510.1.10
clusterName	1.3.6.1.4.1.140.625.510.1.15
clusterParent	1.3.6.1.4.1.140.625.510.1.20
clusterServers	1.3.6.1.4.1.140.625.510.1.25
clusterClusterAddress	1.3.6.1.4.1.140.625.510.1.30
clusterMulticastAddress	1.3.6.1.4.1.140.625.510.1.35
clusterMulticastTTL	1.3.6.1.4.1.140.625.510.1.40
clusterMulticastSendDelay	1.3.6.1.4.1.140.625.510.1.45
clusterDefaultLoadAlgorithm	1.3.6.1.4.1.140.625.510.1.50
clusterServiceAgeThresholdSeconds	1.3.6.1.4.1.140.625.510.1.55

clusterIndex

Syntax	DisplayString SIZE(1..16)
Access	read-only
Description	A unique value derived from clusterObjectName which is used as the table index

clusterObjectName

Syntax	DisplayString SIZE(1..256)
Access	read-only
Description	JMX-standard MBean registration name

clusterType

Syntax `DisplayString SIZE(1..64)`
Access `read-only`
Description `BEA-proprietary MBean type`

clusterName

Syntax `DisplayString SIZE(1..64)`
Access `read-only`
Description `BEA-proprietary MBean name`

clusterParent

Syntax `DisplayString SIZE(1..256)`
Access `read-only`
Description `BEA-proprietary Parent object's identification, with syntax type:name`

clusterServers

Syntax `DisplayString SIZE(1..2048)`
Access `read-only`
Description `The servers which have declared membership in this cluster`

clusterClusterAddress

Syntax `DisplayString SIZE(1..256)`
Access `read-only`
Description `The address to be used by clients to connect to this cluster. This address may be either a DNS host name that maps to multiple IP addresses or a comma separated list of single address host names or IP addresses.`

clusterMulticastAddress

Syntax	DisplayString SIZE(1..256)
Access	read-only
Description	The multicast address used by cluster members to communicate with each other

clusterMulticastTTL

Syntax	INTEGER
Access	read-only
Description	The number of network hops that a cluster multicast message is allowed to travel. A value of 1 restricts the cluster to one subnet. The minimum value is 1 and the maximum value is 255, inclusive.

clusterMulticastSendDelay

Syntax	INTEGER
Access	read-only
Description	The number of milliseconds to delay sending message fragments over multicast in order to avoid OS-level buffer overflow. The default should be fine in most cases, but it may need to be tuned for odd configurations.

clusterDefaultLoadAlgorithm

Syntax	DisplayString SIZE(1..32)
Access	read-only
Description	The algorithm to be used for load-balancing between replicated services if none is specified for a particular service

clusterServiceAgeThresholdSeconds

Syntax	INTEGER
Access	read-only

Description The number of seconds by which the age of two conflicting services must differ before one is considered older than the other

Domain Log Filter Table

This table represents a filter to qualify log messages which are logged to the domain logfile. A message must pass all criteria specified in the filter. Multiple instances of this MBean can be defined, if needed. If there are multiple instances, a message must satisfy atleast one filter to qualify for the domain logfile.

Variable Name	Object Identifier
domainLogFilterIndex	1.3.6.1.4.1.140.625.520.1.1
domainLogFilterObjectName	1.3.6.1.4.1.140.625.520.1.5
domainLogFilterType	1.3.6.1.4.1.140.625.520.1.10
domainLogFilterName	1.3.6.1.4.1.140.625.520.1.15
domainLogFilterParent	1.3.6.1.4.1.140.625.520.1.20
domainLogFilterSeverityLevel	1.3.6.1.4.1.140.625.520.1.25
domainLogFilterSubsystemNames	1.3.6.1.4.1.140.625.520.1.30
domainLogFilterUserIds	1.3.6.1.4.1.140.625.520.1.35

domainLogFilterIndex

Syntax DisplayString SIZE(1..16)

Access read-only

Description A unique value derived from domainLogFilterObjectName which is used as the table index

domainLogFilterObjectName

Syntax	DisplayString SIZE(1..256)
Access	read-only
Description	JMX-standard MBean registration name

domainLogFilterType

Syntax	DisplayString SIZE(1..64)
Access	read-only
Description	BEA-proprietary MBean type

domainLogFilterName

Syntax	DisplayString SIZE(1..64)
Access	read-only
Description	BEA-proprietary MBean name

domainLogFilterParent

Syntax	DisplayString SIZE(1..256)
Access	read-only
Description	BEA-proprietary Parent object's identification, with syntax <i>type:name</i>

domainLogFilterSeverityLevel

Syntax	INTEGER
Access	read-only
Description	The minimum severity of a message which qualify for this filter. All messages with given severity and higher, qualify. The descending order of severities is INFO (64), WARNING (32), ERROR (16), NOTICE (8), CRITICAL (4), ALERT (2) and EMERGENCY (1).

domainLogFilterSubsystemNames

- Syntax `DisplayString SIZE(1..2048)`
- Access `read-only`
- Description This defines the list of subsystems whose messages qualify for this filter. If none are specified, messages from all subsystems qualify.

domainLogFilterUserIds

- Syntax `DisplayString SIZE(1..2048)`
- Access `read-only`
- Description This defines the list of users whose messages qualify for this filter. If no IDs are specified, messages from all user IDs qualify.

Domain Table

This table represents attributes of a WebLogic administrative domain.

Variable Name	Object Identifier
domainIndex	1.3.6.1.4.1.140.625.530.1.1
domainObjectName	1.3.6.1.4.1.140.625.530.1.5
domainType	1.3.6.1.4.1.140.625.530.1.10
domainName	1.3.6.1.4.1.140.625.530.1.15
domainParent	1.3.6.1.4.1.140.625.530.1.20
domainLastModificationTime	1.3.6.1.4.1.140.625.530.1.25
domainActive	1.3.6.1.4.1.140.625.530.1.30
domainRootDirectory	1.3.6.1.4.1.140.625.530.1.35

Variable Name	Object Identifier
domainJTA	1.3.6.1.4.1.140.625.530.1.40
domainLog	1.3.6.1.4.1.140.625.530.1.45
domainSNMPAgent	1.3.6.1.4.1.140.625.530.1.50

domainIndex

Syntax `DisplayString SIZE(1..16)`
 Access `read-only`
 Description A unique value derived from `domainObjectName` which is used as the table index

domainObjectName

Syntax `DisplayString SIZE(1..256)`
 Access `read-only`
 Description JMX-standard MBean registration name

domainType

Syntax `DisplayString SIZE(1..64)`
 Access `read-only`
 Description BEA-proprietary MBean type

domainName

Syntax `DisplayString SIZE(1..64)`
 Access `read-only`
 Description BEA-proprietary MBean name

domainParent

Syntax	DisplayString SIZE(1..256)
Access	read-only
Description	BEA-proprietary Parent object's identification, with syntax <i>type:name</i>

domainLastModificationTime

Syntax	DisplayString SIZE(1..32)
Access	read-only
Description	The last time this domain was updated. This is guaranteed to be unique for a given transactional modification.

domainActive

Syntax	INTEGER { yes(1), no(2) }
Access	read-only
Description	A boolean value (<i>yes</i> or <i>no</i>). The value is <i>yes</i> if the domain is active.

domainRootDirectory

Syntax	DisplayString SIZE(1..256)
Access	read-only
Description	The root directory for the domain on the Administration Server

domainJTA

Syntax	DisplayString SIZE(1..256)
Access	read-only
Description	The name of the JTA configuration MBean for this domain. This MBean has the JTA configuration for this domain.

domainLog

Syntax	DisplayString SIZE(1..64)
Access	read-only
Description	The name of the domain log MBean. This MBean has the domain log file configuration for this domain.

domainSNMPAgent

Syntax	DisplayString SIZE(1..64)
Access	read-only
Description	The name of the SNMP agent MBean. The SNMP agent MBean is a singleton MBean describing the SNMP agent configuration details. This MBean has getters and setters for other SNMP related configuration MBeans.

EJB Component Table

This table represents the EJB components of an application.

Variable Name	Object Identifier
ejbComponentIndex	1.3.6.1.4.1.140.625.540.1.1
ejbComponentObjectName	1.3.6.1.4.1.140.625.540.1.5
ejbComponentType	1.3.6.1.4.1.140.625.540.1.10
ejbComponentName	1.3.6.1.4.1.140.625.540.1.15
ejbComponentParent	1.3.6.1.4.1.140.625.540.1.20
ejbComponentJavaCompiler	1.3.6.1.4.1.140.625.540.1.25
ejbComponentJavaCompilerPreClassPath	1.3.6.1.4.1.140.625.540.1.30
ejbComponentJavaCompilerPostClassPath	1.3.6.1.4.1.140.625.540.1.35

Variable Name	Object Identifier
ejbComponentExtraRmicOptions	1.3.6.1.4.1.140.625.540.1.40
ejbComponentKeepGenerated	1.3.6.1.4.1.140.625.540.1.45
ejbComponentTmpPath	1.3.6.1.4.1.140.625.540.1.50
ejbComponentEJBDescriptor	1.3.6.1.4.1.140.625.540.1.55
ejbComponentApplication	1.3.6.1.4.1.140.625.540.1.60
ejbComponentURI	1.3.6.1.4.1.140.625.540.1.65

ejbComponentIndex

Syntax `DisplayString SIZE(1..16)`

Access `read-only`

Description A unique value derived from `ejbComponentObjectName` and used as the index into the table

ejbComponentObjectName

Syntax `DisplayString SIZE(1..256)`

Access `read-only`

Description `JMX-standard MBean registration name`

ejbComponentType

Syntax `DisplayString SIZE(1..64)`

Access `read-only`

Description `BEA-proprietary MBean type`

ejbComponentName

Syntax `DisplayString SIZE(1..64)`

Access read-only
Description BEA-proprietary MBean name

ejbComponentParent

Syntax `DisplayString SIZE(1..256)`
Access read-only
Description BEA-proprietary Parent object's identification, with syntax *type:name*

ejbComponentJavaCompiler

Syntax `DisplayString SIZE(1..32)`
Access read-only
Description The path to the Java compiler to use to compile EJBs

ejbComponentJavaCompilerPreClassPath

Syntax `DisplayString SIZE(1..256)`
Access read-only
Description The options to prepend to the Java compiler classpath for when the it is necessary to compile Java code

ejbComponentJavaCompilerPostClassPath

Syntax `DisplayString SIZE(1..256)`
Access read-only
Description The options to append to the Java compiler classpath when it is necessary to compile Java code

ejbComponentExtraRmicOptions

Syntax `DisplayString SIZE(1..256)`

Access read-only

Description The extra options passed to RMIC during server-side generation

ejbComponentKeepGenerated

Syntax `DisplayString SIZE(1..256)`

Access read-only

Description A boolean value (*yes* or *no*). The value is *yes* if the EJB compiler should keep its generated source files, *no* if it should delete them after compiling them.

ejbComponentTmpPath

Syntax `DisplayString SIZE(1..1024)`

Access read-only

Description The temporary directory where generated files are stored by EJB compiler.

ejbComponentEJBDescriptor

Syntax `DisplayString SIZE(1..256)`

Access read-only

Description The main EJBdescriptor for this EJB component

ejbComponentApplication

Syntax `DisplayString SIZE(1..256)`

Access read-only

Description The application this component is a part of. This is guaranteed to never be null.

ejbComponentURI

Syntax `DisplayString SIZE(1..256)`

Access read-only

Description A uniform resource identifier (URI) pointing to the application component, usually on the Administration Server

Execute Queue Table

This table represents the attributes of a server execute queue.

Variable Name	Object Identifier
executeQueueIndex	1.3.6.1.4.1.140.625.550.1.1
executeQueueObjectName	1.3.6.1.4.1.140.625.550.1.5
executeQueueType	1.3.6.1.4.1.140.625.550.1.10
executeQueueName	1.3.6.1.4.1.140.625.550.1.15
executeQueueParent	1.3.6.1.4.1.140.625.550.1.20
executeQueueThreadCount	1.3.6.1.4.1.140.625.550.1.25

executeQueueIndex

Syntax `DisplayString SIZE(1..16)`

Access read-only

Description A unique value derived from executeQueueObjectName which is used as table index

executeQueueObjectName

Syntax `DisplayString SIZE(1..256)`

Access read-only

Description JMX-standard MBean registration name

executeQueueType

Syntax DisplayString SIZE(1..64)
Access read-only
Description BEA-proprietary MBean type

executeQueueName

Syntax DisplayString SIZE(1..64)
Access read-only
Description BEA-proprietary MBean name

executeQueueParent

Syntax DisplayString SIZE(1..256)
Access read-only
Description BEA-proprietary Parent object's identification, with syntax *type:name*

executeQueueThreadCount

Syntax INTEGER
Access read-only
Description The number of threads assigned to this queue

JDBC Connection Pool Table

This table represents a JDBC connection pool.

Variable Name	Object Identifier
jdbcConnectionPoolIndex	1.3.6.1.4.1.140.625.560.1.1
jdbcConnectionPoolObjectName	1.3.6.1.4.1.140.625.560.1.5
jdbcConnectionPoolType	1.3.6.1.4.1.140.625.560.1.10
jdbcConnectionPoolName	1.3.6.1.4.1.140.625.560.1.15
jdbcConnectionPoolParent	1.3.6.1.4.1.140.625.560.1.20
jdbcConnectionPoolACLName	1.3.6.1.4.1.140.625.560.1.25
jdbcConnectionPoolURL	1.3.6.1.4.1.140.625.560.1.30
jdbcConnectionPoolDriverName	1.3.6.1.4.1.140.625.560.1.35
jdbcConnectionPoolProperties	1.3.6.1.4.1.140.625.560.1.40
jdbcConnectionPoolLoginDelaySeconds	1.3.6.1.4.1.140.625.560.1.45
jdbcConnectionPoolInitialCapacity	1.3.6.1.4.1.140.625.560.1.50
jdbcConnectionPoolMaxCapacity	1.3.6.1.4.1.140.625.560.1.55
jdbcConnectionPoolCapacityIncrement	1.3.6.1.4.1.140.625.560.1.60
jdbcConnectionPoolShrinkingEnabled	1.3.6.1.4.1.140.625.560.1.65
jdbcConnectionPoolShrinkPeriodMinutes	1.3.6.1.4.1.140.625.560.1.70
jdbcConnectionPoolTestTableName	1.3.6.1.4.1.140.625.560.1.75
jdbcConnectionPoolTestConnectionsOnReserve	1.3.6.1.4.1.140.625.560.1.80
jdbcConnectionPoolTestConnectionsOnRelease	1.3.6.1.4.1.140.625.560.1.85
jdbcConnectionPoolSupportsLocalTransaction	1.3.6.1.4.1.140.625.560.1.90
jdbcConnectionPoolRefreshMinutes	1.3.6.1.4.1.140.625.560.1.95
jdbcConnectionPoolTarget	1.3.6.1.4.1.140.625.560.1.100

jdbcConnectionPoolIndex

Syntax	DisplayString SIZE(1..16)
Access	read-only
Description	A unique value directed from jdbcConnectionPoolObjectName which is used as the table index

jdbcConnectionPoolObjectName

Syntax	DisplayString SIZE(1..256)
Access	read-only
Description	JMX-standard MBean registration name

jdbcConnectionPoolType

Syntax	DisplayString SIZE(1..64)
Access	read-only
Description	BEA-proprietary MBean type

jdbcConnectionPoolName

Syntax	DisplayString SIZE(1..64)
Access	read-only
Description	BEA-proprietary MBean name

jdbcConnectionPoolParent

Syntax	DisplayString SIZE(1..256)
Access	read-only
Description	BEA-proprietary Parent object's identification, with syntax <i>type:name</i>

jdbcConnectionPoolACLName

Syntax `DisplayString SIZE(1..32)`

Access `read-only`

Description

jdbcConnectionPoolURL

Syntax `DisplayString SIZE(1..256)`

Access `read-only`

Description `The database connection URL`

jdbcConnectionPoolDriverName

Syntax `DisplayString SIZE(1..256)`

Access `read-only`

Description `The JDBC driver class name`

jdbcConnectionPoolProperties

Syntax `DisplayString SIZE(1..2048)`

Access `read-only`

Description `The list of properties passed to the the driver`

jdbcConnectionPoolLoginDelaySeconds

Syntax `INTEGER`

Access `read-only`

Description `The number of seconds to delay between logins when creating the pool`

jdbcConnectionPoolInitialCapacity

Syntax	INTEGER
Access	read-only
Description	The initial number of connections

jdbcConnectionPoolMaxCapacity

Syntax	INTEGER
Access	read-only
Description	The maximum number of connections

jdbcConnectionPoolCapacityIncrement

Syntax	INTEGER
Access	read-only
Description	The incremental number of connections by which the pool capacity is expanded

jdbcConnectionPoolShrinkingEnabled

Syntax	INTEGER { yes(1), no(2) }
Access	read-only
Description	A boolean value (yes or no). Set to yes to enable pool shrinking.

jdbcConnectionPoolShrinkPeriodMinutes

Syntax	INTEGER
Access	read-only
Description	The default value is 15 minutes.

jdbcConnectionPoolTestTableName

Syntax DisplayString SIZE(1..64)

Access read-only

Description

jdbcConnectionPoolTestConnectionsOnReserve

Syntax INTEGER { yes(1), no(2) }

Access read-only

Description A boolean value (yes Or no). This property default false.

jdbcConnectionPoolTestConnectionsOnRelease

Syntax INTEGER { yes(1), no(2) }

Access read-only

Description A boolean value (yes or no). This property default false.

jdbcConnectionPoolSupportsLocalTransaction

Syntax INTEGER { yes(1), no(2) }

Access read-only

Description A boolean value (yes or no). This property applies to XA connection pools only, and is ignored for a non-XA driver.

jdbcConnectionPoolRefreshMinutes

Syntax INTEGER

Access read-only

Description The refresh minutes

jdbcConnectionPoolTarget

Syntax DisplayString SIZE(1..2048)
Access read-only
Description The targets on which this deployment is deployed

JDBC Data Source Table

This table defines a JDBC connection pool.

Variable Name	Object Identifier
jdbcDataSourceIndex	1.3.6.1.4.1.140.625.570.1.1
jdbcDataSourceObjectName	1.3.6.1.4.1.140.625.570.1.5
jdbcDataSourceType	1.3.6.1.4.1.140.625.570.1.10
jdbcDataSourceName	1.3.6.1.4.1.140.625.570.1.15
jdbcDataSourceParent	1.3.6.1.4.1.140.625.570.1.20
jdbcDataSourceJNDIName	1.3.6.1.4.1.140.625.570.1.30
jdbcDataSourceTarget	1.3.6.1.4.1.140.625.570.1.35
jdbcDataSourceRowPrefetchEnabled	1.3.6.1.4.1.140.625.570.1.40
jdbcDataSourceRowPrefetchSize	1.3.6.1.4.1.140.625.570.1.45
jdbcDataSourceStreamChunkSize	1.3.6.1.4.1.140.625.570.1.50

jdbcDataSourceIndex

Syntax DisplayString SIZE(1..16)
Access read-only

Description A unique value derived from jdbcDataSourceObjectName which is used as the table index

jdbcDataSourceObjectName

Syntax `DisplayString SIZE(1..256)`

Access read-only

Description JMX-standard MBean registration name

jdbcDataSourceType

Syntax `DisplayString SIZE(1..64)`

Access read-only

Description BEA-proprietary MBean type

jdbcDataSourceName

Syntax `DisplayString SIZE(1..64)`

Access read-only

Description BEA-proprietary MBean name

jdbcDataSourceParent

Syntax `DisplayString SIZE(1..256)`

Access read-only

Description BEA-proprietary Parent object's identification, with syntax *type:name*

jdbcDataSourceJNDIName

Syntax `DisplayString SIZE(1..256)`

Access read-only

Description

jdbcDataSourceTarget

Syntax	DisplayString SIZE(1..64)
Access	read-only
Description	Targets on which this deployment is deployed.

jdbcDataSourceRowPrefetchEnabled

Syntax	INTEGER { true(1), false(2) }
Access	read-only
Description	The value is <code>true</code> if row-caching is enabled.

jdbcDataSourceRowPrefetchSize

Syntax	INTEGER
Access	read-only
Description	The number of rows to prefetch between client and WebLogic Server when not in the same JVM

jdbcDataSourceStreamChunkSize

Syntax	INTEGER
Access	read-only
Description	The size in which streaming datatypes (for example, blob/clob) will be pulled from the WebLogic Server to the client as needed

JDBC MultiPool Table

This table is use to define a JDBC meta pool.

Variable Name	Object Identifier
jdbcMultiPoolIndex	1.3.6.1.4.1.140.625.580.1.1
jdbcMultiPoolObjectName	1.3.6.1.4.1.140.625.580.1.5
jdbcMultiPoolType	1.3.6.1.4.1.140.625.580.1.10
jdbcMultiPoolName	1.3.6.1.4.1.140.625.580.1.15
jdbcMultiPoolParent	1.3.6.1.4.1.140.625.580.1.20
jdbcMultiPoolACLName	1.3.6.1.4.1.140.625.580.1.25
jdbcMultiPoolPoolList	1.3.6.1.4.1.140.625.580.1.30
jdbcMultiPoolLoadBalance	1.3.6.1.4.1.140.625.580.1.35
jdbcMultiPoolHighAvail	1.3.6.1.4.1.140.625.580.1.40
jdbcMultiPoolTargets	1.3.6.1.4.1.140.625.580.1.45

jdbcMultiPoolIndex

Syntax	DisplayString SIZE(1..16)
Access	read-only
Description	A unique value directed from jdbcMultiPoolObjectName which is used as the table index

jdbcMultiPoolObjectName

Syntax	DisplayString SIZE(1..256)
Access	read-only
Description	JMX-standard MBean registration name

jdbcMultiPoolType

Syntax	DisplayString SIZE(1..64)
--------	---------------------------

Access read-only
Description BEA-proprietary MBean type

jdbcMultiPoolName

Syntax `DisplayString SIZE(1..64)`
Access read-only
Description BEA-proprietary MBean name

jdbcMultiPoolParent

Syntax `DisplayString SIZE(1..256)`
Access read-only
Description BEA-proprietary Parent object's identification, with syntax *type:name*

jdbcMultiPoolACLName

Syntax `DisplayString SIZE(1..32)`
Access read-only
Description The ACL list for this meta pool

jdbcMultiPoolPoolList

Syntax `DisplayString SIZE(1..2048)`
Access read-only
Description The list of connection pools in the meta pool

jdbcMultiPoolLoadBalance

Syntax `INTEGER { yes(1), no(2) }`
Access read-only
Description A boolean value (yes or no). yes if load balancing is used in this meta pool.

jdbcMultiPoolHighAvail

- Syntax INTEGER { yes(1), no(2) }
- Access read-only
- Description A boolean value (yes or no). yes if high availability is used in this meta pool.

jdbcMultiPoolTargets

- Syntax DisplayString SIZE(1..2048)
- Access read-only
- Description Targets on which this deployment is deployed

JDBC Transaction Data Source Table

This table represents JDBC transaction data sources.

Variable Name	Object Identifier
jdbcTxDataSourceIndex	1.3.6.1.4.1.140.625.590.1.1
jdbcTxDataSourceObjectName	1.3.6.1.4.1.140.625.590.1.5
jdbcTxDataSourceType	1.3.6.1.4.1.140.625.590.1.10
jdbcTxDataSourceName	1.3.6.1.4.1.140.625.590.1.15
jdbcTxDataSourceParent	1.3.6.1.4.1.140.625.590.1.20
jdbcTxDataSourceJNDIName	1.3.6.1.4.1.140.625.590.1.25
jdbcTxDataSourcePoolName	1.3.6.1.4.1.140.625.590.1.30
jdbcTxDataSourceEnableTwoPhaseCommit	1.3.6.1.4.1.140.625.590.1.35
jdbcTxDataSourceTargets	1.3.6.1.4.1.140.625.600.1.40

Variable Name	Object Identifier
<code>jdbcTxDataSourceRowPrefetchEnabled</code>	1.3.6.1.4.1.140.625.600.1.45
<code>jdbcTxDataSourceRowPrefetchSize</code>	1.3.6.1.4.1.140.625.590.1.50
<code>jdbcTxDataSourceStreamChunkSize</code>	1.3.6.1.4.1.140.625.590.1.55

jdbcTxDataSourceIndex

Syntax `DisplayString SIZE(1..16)`

Access `read-only`

Description A unique value derived from `jdbcTxDataSourceObjectName` which is used as the table index

jdbcTxDataSourceObjectName

Syntax `DisplayString SIZE(1..256)`

Access `read-only`

Description JMX-standard MBean registration name

jdbcTxDataSourceType

Syntax `DisplayString SIZE(1..64)`

Access `read-only`

Description BEA-proprietary MBean type

jdbcTxDataSourceName

Syntax `DisplayString SIZE(1..64)`

Access `read-only`

Description BEA-proprietary MBean name

jdbcTxDataSourceParent

Syntax `DisplayString SIZE(1..256)`
Access `read-only`
Description BEA-proprietary Parent object's identification, with syntax *type:name*

jdbcTxDataSourceJNDIName

Syntax `DisplayString SIZE(1..256)`
Access `read-only`
Description

jdbcTxDataSourcePoolName

Syntax `DisplayString SIZE(1..64)`
Access `read-only`
Description

jdbcTxDataSourceEnableTwoPhaseCommit

Syntax `INTEGER { yes(1), no(2) }`
Access `read-only`
Description A boolean value (yes or no). Default is no.

jdbcTxDataSourceTargets

Syntax `DisplayString SIZE(1..2048)`
Access `read-only`
Description A boolean value (yes or no). Default is no.

jdbcTxDataSourceRowPrefetchEnabled

Syntax `INTEGER { true(1), false(2) }`

Access `read-only`

Description The value is `true` if row-caching is enabled.

jdbcTxDataSourceRowPrefetchSize

Syntax `INTEGER`

Access `read-only`

Description The number of rows to prefetch between client and WebLogic Server when not in the same JVM

jdbcTxDataSourceStreamChunkSize

Syntax `INTEGER`

Access `read-only`

Description The size in which streaming datatypes (such as blob/clob) will be pulled in from the WebLogic Server to the client as needed

JMS Connection Consumer Table

This table represents the attributes of a JMS connection consumer.

Variable Name	Object Identifier
<code>jmsConnectionConsumerIndex</code>	<code>1.3.6.1.4.1.140.625.600.1.1</code>
<code>jmsConnectionConsumerObjectName</code>	<code>1.3.6.1.4.1.140.625.600.1.5</code>
<code>jmsConnectionConsumerType</code>	<code>1.3.6.1.4.1.140.625.600.1.10</code>

Variable Name	Object Identifier
jmsConnectionConsumerName	1.3.6.1.4.1.140.625.600.1.15
jmsConnectionConsumerParent	1.3.6.1.4.1.140.625.600.1.20
jmsConnectionConsumerMessagesMaximum	1.3.6.1.4.1.140.625.600.1.25
jmsConnectionConsumerSelector	1.3.6.1.4.1.140.625.600.1.30
jmsConnectionConsumerDestination	1.3.6.1.4.1.140.625.600.1.35

jmsConnectionConsumerIndex

Syntax DisplayString SIZE(1..16)
 Access read-only
 Description A unique value derived from `jmsConnectionConsumerObjectName` which is used as the table index

jmsConnectionConsumerObjectName

Syntax DisplayString SIZE(1..256)
 Access read-only
 Description JMX-standard MBean registration name

jmsConnectionConsumerType

Syntax DisplayString SIZE(1..64)
 Access read-only
 Description BEA-proprietary MBean type

jmsConnectionConsumerName

Syntax DisplayString SIZE(1..64)
 Access read-only

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Description BEA-proprietary MBean name

jmsConnectionConsumerParent

Syntax `DisplayString SIZE(1..256)`

Access read-only

Description BEA-proprietary Parent object's identification, with syntax *type:name*

jmsConnectionConsumerMessagesMaximum

Syntax INTEGER

Access read-only

Description The defined maximum number of messages that the connection consumer may load at one time into a `ServerSession`'s session.

jmsConnectionConsumerSelector

Syntax `DisplayString SIZE(1..256)`

Access read-only

Description The defined selector of the connection consumer

jmsConnectionConsumerDestination

Syntax `DisplayString SIZE(1..256)`

Access read-only

Description The JNDI name of the destination for this connection consumer

JMS Connection Factory Table

This table represents a JMS connection factory.

Variable Name	Object Identifier
jmsConnectionFactoryIndex	1.3.6.1.4.1.140.625.610.1.1
jmsConnectionFactoryObjectName	1.3.6.1.4.1.140.625.610.1.5
jmsConnectionFactoryType	1.3.6.1.4.1.140.625.610.1.10
jmsConnectionFactoryName	1.3.6.1.4.1.140.625.610.1.15
jmsConnectionFactoryParent	1.3.6.1.4.1.140.625.610.1.20
jmsConnectionFactoryJNDIName	1.3.6.1.4.1.140.625.610.1.25
jmsConnectionFactoryClientId	1.3.6.1.4.1.140.625.610.1.30
jmsConnectionFactoryDefaultPriority	1.3.6.1.4.1.140.625.610.1.35
jmsConnectionFactoryDefaultTimeToLive	1.3.6.1.4.1.140.625.610.1.40
jmsConnectionFactoryDefaultDeliveryMode	1.3.6.1.4.1.140.625.610.1.45
jmsConnectionFactoryTransactionTimeout	1.3.6.1.4.1.140.625.610.1.50
jmsConnectionFactoryUserTransactionsEnabled	1.3.6.1.4.1.140.625.610.1.55
jmsConnectionFactoryAllowCloseInOnMessage	1.3.6.1.4.1.140.625.610.1.60
jmsConnectionFactoryMessagesMaximum	1.3.6.1.4.1.140.625.610.1.65
jmsConnectionFactoryOverrunPolicy	1.3.6.1.4.1.140.625.610.1.70
jmsConnectionFactoryTargets	1.3.6.1.4.1.140.625.610.1.75

jmsConnectionFactoryIndex

Syntax	DisplayString SIZE(1..16)
Access	read-only
Description	A unique value derived from <code>jmsConnectionFactoryObjectName</code> which is used as the table index

jmsConnectionFactoryObjectName

Syntax `DisplayString SIZE(1..256)`
Access `read-only`
Description `JMX-standard MBean registration name`

jmsConnectionFactoryType

Syntax `DisplayString SIZE(1..64)`
Access `read-only`
Description `BEA-proprietary MBean type`

jmsConnectionFactoryName

Syntax `DisplayString SIZE(1..64)`
Access `read-only`
Description `BEA-proprietary MBean name`

jmsConnectionFactoryParent

Syntax `DisplayString SIZE(1..256)`
Access `read-only`
Description `BEA-proprietary Parent object's identification, with syntax type:name`

jmsConnectionFactoryJNDIName

Syntax `DisplayString SIZE(1..256)`
Access `read-only`
Description `The JNDI name of the JMS connection factory`

jmsConnectionFactoryClientId

Syntax DisplayString SIZE(1..256)
Access read-only
Description The client Id for a durable subscriber

jmsConnectionFactoryDefaultPriority

Syntax INTEGER
Access read-only
Description The defaultPriority attribute for the connection factory. All messages with a priority of -1 that are produced on a connection created with this factory will receive this value.

jmsConnectionFactoryDefaultTimeToLive

Syntax INTEGER
Access read-only
Description The value of the defaultTimeToLive attribute for the connection factory. All messages with a timeToLive of -1 that are produced on a connection created with this factory will receive this value expressed in milliseconds.

jmsConnectionFactoryDefaultDeliveryMode

Syntax DisplayString SIZE(1..16)
Access read-only
Description The value of the defaultDeliveryMode attribute for the connection factory. All messages with a deliveryMode of null that are produced on a connection created with this factory will receive this value.

jmsConnectionFactoryTransactionTimeout

Syntax INTEGER
Access read-only

Description The value of the transactionTimeout attribute for the connection factory. All transactions on connections created with this connection factory will have this timeout value expressed in seconds.

jmsConnectionFactoryUserTransactionsEnabled

Syntax INTEGER { yes(1), no(2) }

Access read-only

Description A boolean value (yes or no). The value of the userTransactionsEnabled attribute for the connection factory.

jmsConnectionFactoryAllowCloseInOnMessage

Syntax INTEGER { yes(1), no(2) }

Access read-only

Description A boolean value (yes or no). The value of the stopAndCloseBlockingEnabled attribute for the connection factory.

jmsConnectionFactoryMessagesMaximum

Syntax INTEGER

Access read-only

Description The value of the messagesMaximum attribute for the connection factory.

jmsConnectionFactoryOverrunPolicy

Syntax DisplayString SIZE(1..16)

Access read-only

Description The value of the overrunPolicy attribute for the connection factory.

jmsConnectionFactoryTargets

Syntax DisplayString SIZE(1..2048)

Access read-only

Description Targets on which this deployment is deployed

JMS Destination Key Table

This table represents a key value for a destination

Variable Name	Object Identifier
jmsDestinationKeyIndex	1.3.6.1.4.1.140.625.620.1.1
jmsDestinationKeyObjectName	1.3.6.1.4.1.140.625.620.1.5
jmsDestinationKeyType	1.3.6.1.4.1.140.625.620.1.10
jmsDestinationKeyName	1.3.6.1.4.1.140.625.620.1.15
jmsDestinationKeyParent	1.3.6.1.4.1.140.625.620.1.20
jmsDestinationKeyProperty	1.3.6.1.4.1.140.625.620.1.25
jmsDestinationKeyKeyType	1.3.6.1.4.1.140.625.620.1.30
jmsDestinationKeyDirection	1.3.6.1.4.1.140.625.620.1.35

jmsDestinationKeyIndex

Syntax DisplayString SIZE(1..16)

Access read-only

Description A unique value derived from jmsDestinationKeyObjectName which is used as the table index

jmsDestinationKeyObjectName

Syntax DisplayString SIZE(1..256)

Access read-only
Description JMX-standard MBean name

jmsDestinationKeyType

Syntax `DisplayString SIZE(1..256)`
Access read-only
Description BEA-proprietary MBean type

jmsDestinationKeyName

Syntax `DisplayString SIZE(1..64)`
Access read-only
Description BEA-proprietary MBean name

jmsDestinationKeyParent

Syntax `DisplayString SIZE(1..256)`
Access read-only
Description BEA-proprietary Parent object's identification, with syntax *type:name*

jmsDestinationKeyProperty

Syntax `DisplayString SIZE(1..64)`
Access read-only
Description The property name for this key

jmsDestinationKeyKeyType

Syntax `DisplayString SIZE(1..32)`
Access read-only
Description The expected property type for this key

jmsDestinationKeyDirection

Syntax	DisplayString SIZE(1..32)
Access	read-only
Description	The direction for this key

JMS File Store Table

This table represents the attributes of a JMS file based backing store.

Variable Name	Object Identifier
jmsFileStoreIndex	1.3.6.1.4.1.140.625.630.1.1
jmsFileStoreObjectName	1.3.6.1.4.1.140.625.630.1.5
jmsFileStoreType	1.3.6.1.4.1.140.625.630.1.10
jmsFileStoreName	1.3.6.1.4.1.140.625.630.1.15
jmsFileStoreParent	1.3.6.1.4.1.140.625.630.1.20
jmsFileStoreJMSServer	1.3.6.1.4.1.140.625.630.1.25
jmsFileStoreDirectory	1.3.6.1.4.1.140.625.630.1.30

jmsFileStoreIndex

Syntax	DisplayString SIZE(1..16)
Access	read-only
Description	A unique value directed from jmsJDBCStoreObjectName which is used as table index

jmsJDBCStoreObjectName

Syntax	DisplayString SIZE(1..256)
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Access read-only
Description JMX-standard MBean name

jmsFileStoreType

Syntax `DisplayString SIZE(1..64)`
Access read-only
Description BEA-proprietary MBean type

jmsFileStoreName

Syntax `DisplayString SIZE(1..64)`
Access read-only
Description BEA-proprietary MBean name

jmsJDBCStoreParent

Syntax `DisplayString SIZE(1..256)`
Access read-only
Description BEA-proprietary Parent object's identification, with syntax *type:name*

jmsFileStoreJMSServer

Syntax `DisplayString SIZE(1..256)`
Access read-only
Description The JMS Server for this store

jmsFileStoreDirectory

Syntax `DisplayString SIZE(1..256)`
Access read-only
Description The directory for this file-based store

JMS JDBC Store Table

This table represents a JMS JDBC-based backing store.

Variable Name	Object Identifier
jmsJDBCStoreIndex	1.3.6.1.4.1.140.625.640.1.1
jmsJDBCStoreObjectName	1.3.6.1.4.1.140.625.640.1.5
jmsJDBCStoreType	1.3.6.1.4.1.140.625.640.1.10
jmsJDBCStoreName	1.3.6.1.4.1.140.625.640.1.15
jmsJDBCStoreParent	1.3.6.1.4.1.140.625.640.1.20
jmsJDBCStoreJMSServer	1.3.6.1.4.1.140.625.640.1.25
jmsJDBCStoreConnectionPool	1.3.6.1.4.1.140.625.640.1.30
jmsJDBCStorePrefixName	1.3.6.1.4.1.140.625.640.1.35

jmsJDBCStoreIndex

Syntax	DisplayString SIZE(1..16)
Access	read-only
Description	A unique value directed from jmsJDBCStoreObjectName which is used as the table index

jmsJDBCStoreObjectName

Syntax	DisplayString SIZE(1..256)
Access	read-only
Description	JMX-standard MBean name

jmsJDBCStoreType

Syntax `DisplayString SIZE(1..64)`
Access `read-only`
Description `BEA-proprietary MBean type`

jmsJDBCStoreName

Syntax `DisplayString SIZE(1..64)`
Access `read-only`
Description `BEA-proprietary MBean name`

jmsJDBCStoreParent

Syntax `DisplayString SIZE(1..256)`
Access `read-only`
Description `BEA-proprietary Parent object's identification, with syntax type:name`

jmsJDBCStoreJMSServer

Syntax `DisplayString SIZE(1..256)`
Access `read-only`
Description `The JMS server for this store`

jmsJDBCStoreConnectionPool

Syntax `DisplayString SIZE(1..256)`
Access `read-only`
Description `The JDBC connection pool for this backing store`

jmsJDBCStorePrefixName

Syntax	DisplayString SIZE(1..32)
Access	read-only
Description	The prefix name of JMS tables in this backing store

JMS Queue Table

This table represents the attributes of a JMS destination queue.

Variable Name	Object Identifier
jmsQueueIndex	1.3.6.1.4.1.140.625.650.1.1
jmsQueueObjectName	1.3.6.1.4.1.140.625.650.1.5
jmsQueueType	1.3.6.1.4.1.140.625.650.1.10
jmsQueueName	1.3.6.1.4.1.140.625.650.1.15
jmsQueueParent	1.3.6.1.4.1.140.625.650.1.20
jmsQueueDestinationKeys	1.3.6.1.4.1.140.625.650.1.25
jmsQueueDestinations	1.3.6.1.4.1.140.625.650.1.30
jmsQueueBytesMaximum	1.3.6.1.4.1.140.625.650.1.35
jmsQueueBytesThresholdHigh	1.3.6.1.4.1.140.625.650.1.40
jmsQueueBytesThresholdLow	1.3.6.1.4.1.140.625.650.1.45
jmsQueueMessagesMaximum	1.3.6.1.4.1.140.625.650.1.50
jmsQueueMessagesThresholdHigh	1.3.6.1.4.1.140.625.650.1.55
jmsQueueMessagesThresholdLow	1.3.6.1.4.1.140.625.650.1.60
jmsQueuePriorityOverride	1.3.6.1.4.1.140.625.650.1.65

Variable Name	Object Identifier
jmsQueueTimeToDeliverOverride	1.3.6.1.4.1.140.625.650.1.70
jmsQueueRedeliveryDelayOverride	1.3.6.1.4.1.140.625.650.1.75
jmsQueueRedeliveryLimit	1.3.6.1.4.1.140.625.650.1.80
jmsQueueErrorDestination	1.3.6.1.4.1.140.625.650.1.85
jmsQueueTimeToLiveOverride	1.3.6.1.4.1.140.625.650.1.90
jmsQueueDeliveryModeOverride	1.3.6.1.4.1.140.625.650.1.95
jmsQueueJNDIName	1.3.6.1.4.1.140.625.650.1.100
jmsQueueStoreEnabled	1.3.6.1.4.1.140.625.650.1.105

jmsQueueIndex

Syntax `DisplayString SIZE(1..16)`
Access `read-only`
Description A unique value derived from `jmsQueueObjectName` and which is used as the index into the table

jmsQueueObjectName

Syntax `DisplayString SIZE(1..256)`
Access `read-only`
Description JMX-standard MBean name

jmsQueueType

Syntax `DisplayString SIZE(1..64)`
Access `read-only`
Description BEA-proprietary MBean type

jmsQueueName

Syntax	DisplayString SIZE(1..64)
Access	read-only
Description	BEA-proprietary MBean name

jmsQueueParent

Syntax	DisplayString SIZE(1..256)
Access	read-only
Description	BEA-proprietary Parent object's identification, with syntax <i>type:name</i>

jmsQueueDestinationKeys

Syntax	DisplayString SIZE(1..2048)
Access	read-only
Description	A read-only array of the destination keys of the template

jmsQueueDestinations

Syntax	DisplayString SIZE(1..2048)
Access	read-only
Description	A read-only array of the destinations for the template

jmsQueueBytesMaximum

Syntax	INTEGER
Access	read-only
Description	The maximum bytes in queue

jmsQueueBytesThresholdHigh

Syntax INTEGER
Access read-only
Description High bytes threshold

jmsQueueBytesThresholdLow

Syntax INTEGER
Access read-only
Description Low bytes threshold

jmsQueueMessagesMaximum

Syntax INTEGER
Access read-only
Description The message maximum

jmsQueueMessagesThresholdHigh

Syntax INTEGER
Access read-only
Description The high treshold for messages

jmsQueueMessagesThresholdLow

Syntax INTEGER
Access read-only
Description The low threshold for messages

jmsQueuePriorityOverride

Syntax	INTEGER
Access	read-only
Description	The priority override value

jmsQueueTimeToDeliverOverride

Syntax	INTEGER
Access	read-only
Description	The time-to-deliver override in milliseconds. This is the delay between the time when a message is produced and when it is made visible on its target destination.

jmsQueueRedeliveryDelayOverride

Syntax	INTEGER
Access	read-only
Description	The redelivery delay override in milliseconds for roll backs and recovers of consumed messages

jmsQueueRedeliveryLimit

Syntax	INTEGER
Access	read-only
Description	The number of redelivery tries a message may have before it is placed in the error destination

jmsQueueErrorDestination

Syntax	DisplayString SIZE(1..256)
Access	read-only
Description	The error destination for messages that have reach their redelivery limit

jmsQueueTimeToLiveOverride

Syntax	INTEGER
Access	read-only
Description	Defines the time-to-live assigned to all messages that arrive at the destination regardless of the time-to-live specified by the producer

jmsQueueDeliveryModeOverride

Syntax	DisplayString SIZE(1..256)
Access	read-only
Description	Defines the delivery mode assigned to all messages that arrive at the destination regardless of the delivery mode specified by the producer.

jmsQueueJNDIName

Syntax	DisplayString SIZE(1..256)
Access	read-only
Description	The JNDI name of the destination

jmsQueueStoreEnabled

Syntax	DisplayString SIZE(1..16)
Access	read-only
Description	One of true, false, or default.

JMS Server Table

This table is used to monitor an EJBHome object of an Entity bean.

Variable Name	Object Identifier
jmsServerIndex	1.3.6.1.4.1.140.625.660.1.1
jmsServerObjectName	1.3.6.1.4.1.140.625.660.1.5
jmsServerType	1.3.6.1.4.1.140.625.660.1.10
jmsServerName	1.3.6.1.4.1.140.625.660.1.15
jmsServerParent	1.3.6.1.4.1.140.625.660.1.20
jmsServerTargets	1.3.6.1.4.1.140.625.660.1.25
jmsServerSessionPools	1.3.6.1.4.1.140.625.660.1.30
jmsServerDestinations	1.3.6.1.4.1.140.625.660.1.35
jmsServerStore	1.3.6.1.4.1.140.625.660.1.40
jmsServerBytesMaximum	1.3.6.1.4.1.140.625.660.1.45
jmsServerBytesThresholdHigh	1.3.6.1.4.1.140.625.660.1.50
jmsServerBytesThresholdLow	1.3.6.1.4.1.140.625.660.1.55
jmsServerMessagesMaximum	1.3.6.1.4.1.140.625.660.1.60
jmsServerMessagesThresholdHigh	1.3.6.1.4.1.140.625.660.1.65
jmsServerMessagesThresholdLow	1.3.6.1.4.1.140.625.660.1.70

jmsServerIndex

Syntax	DisplayString SIZE(1..16)
Access	read-only
Description	A unique value derived from jmsServerObjectName that is used as the index into the table

jmsServerObjectName

Syntax	DisplayString SIZE(1..256)
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Access read-only
Description JMX-standard MBean name

jmsServerType

Syntax DisplayString SIZE(1..64)
Access read-only
Description BEA-proprietary MBean type

jmsServerName

Syntax DisplayString SIZE(1..64)
Access read-only
Description BEA-proprietary MBean name

jmsServerParent

Syntax DisplayString SIZE(1..256)
Access read-only
Description BEA-proprietary Parent object's identification, with syntax *type:name*

jmsServerTargets

Syntax DisplayString SIZE(1..2048)
Access read-only
Description Targets on which this deployment is deployed

jmsServerSessionPools

Syntax DisplayString SIZE(1..2048)
Access read-only
Description All the session pools defined for the JMS server

jmsServerDestinations

Syntax	DisplayString SIZE(1..2048)
Access	read-only
Description	Map containing all defined destinations and their associated JNDI names

jmsServerStore

Syntax	DisplayString SIZE(1..256)
Access	read-only
Description	The backing store for the JMS server

jmsServerBytesMaximum

Syntax	INTEGER
Access	read-only
Description	Maximum bytes configured for this JMS server

jmsServerBytesThresholdHigh

Syntax	INTEGER
Access	read-only
Description	High bytes threshold

jmsServerBytesThresholdLow

Syntax	INTEGER
Access	read-only
Description	Low bytes threshold

jmsServerMessagesMaximum

Syntax INTEGER
Access read-only
Description The maximum messages for this JMS server

jmsServerMessagesThresholdHigh

Syntax INTEGER
Access read-only
Description Messages high threshold

jmsServerMessagesThresholdLow

Syntax INTEGER
Access read-only
Description Messages low threshold

JMS Session Pool Table

This table represents a JMS session pool.

Variable Name	Object Identifier
jmsSessionPoolIndex	1.3.6.1.4.1.140.625.670.1.1
jmsSessionPoolObjectName	1.3.6.1.4.1.140.625.670.1.5
jmsSessionPoolType	1.3.6.1.4.1.140.625.670.1.10
jmsSessionPoolName	1.3.6.1.4.1.140.625.670.1.15
jmsSessionPoolParent	1.3.6.1.4.1.140.625.670.1.20

Variable Name	Object Identifier
jmsSessionPoolConnectionConsumers	1.3.6.1.4.1.140.625.670.1.25
jmsSessionPoolConnectionFactory	1.3.6.1.4.1.140.625.670.1.30
jmsSessionPoolListenerClass	1.3.6.1.4.1.140.625.670.1.35
jmsSessionPoolAcknowledgeMode	1.3.6.1.4.1.140.625.670.1.40
jmsSessionPoolSessionsMaximum	1.3.6.1.4.1.140.625.670.1.45
jmsSessionPoolTransacted	1.3.6.1.4.1.140.625.670.1.50

jmsSessionPoolIndex

Syntax `DisplayString SIZE(1..16)`
 Access `read-only`
 Description A unique value derived from `jmsSessionPoolObjectName` that is used as the index into the table

jmsSessionPoolObjectName

Syntax `DisplayString SIZE(1..256)`
 Access `read-only`
 Description JMX-standard MBean name

jmsSessionPoolType

Syntax `DisplayString SIZE(1..64)`
 Access `read-only`
 Description BEA-proprietary MBean type

jmsSessionPoolName

Syntax `DisplayString SIZE(1..64)`

Access read-only
Description BEA-proprietary MBean name

jmsSessionPoolParent

Syntax `DisplayString SIZE(1..256)`
Access read-only
Description BEA-proprietary Parent object's identification, with syntax *type:name*

jmsSessionPoolConnectionConsumers

Syntax `DisplayString SIZE(1..2048)`
Access read-only
Description A read-only array of the connection consumers of the session pool

jmsSessionPoolConnectionFactory

Syntax `DisplayString SIZE(1..256)`
Access read-only
Description The JNDI name of the connection factory for the session pool

jmsSessionPoolListenerClass

Syntax `DisplayString SIZE(1..256)`
Access read-only
Description The name of the listener class for the session pool

jmsSessionPoolAcknowledgeMode

Syntax `DisplayString SIZE(1..32)`
Access read-only
Description The acknowledge mode of the session pool

jmsSessionPoolSessionsMaximum

Syntax INTEGER

Access read-only

Description The maximum number of sessions allowed for the session pool

jmsSessionPoolTransacted

Syntax INTEGER { true(1), false(2) }

Access read-only

Description A boolean value. `true` if the session pool is transacted.

JMS Topic Table

This table represents attributes of a JMS destination topic.

Variable Name	Object Identifier
jmsTopicIndex	1.3.6.1.4.1.140.625.680.1.1
jmsTopicObjectName	1.3.6.1.4.1.140.625.680.1.5
jmsTopicType	1.3.6.1.4.1.140.625.680.1.10
jmsTopicName	1.3.6.1.4.1.140.625.680.1.15
jmsTopicParent	1.3.6.1.4.1.140.625.680.1.20
jmsTopicDestinationKeys	1.3.6.1.4.1.140.625.680.1.25
jmsTopicDestinations	1.3.6.1.4.1.140.625.680.1.30
jmsTopicBytesMaximum	1.3.6.1.4.1.140.625.680.1.35
jmsTopicBytesThresholdHigh	1.3.6.1.4.1.140.625.680.1.40

Variable Name	Object Identifier
jmsTopicBytesThresholdLow	1.3.6.1.4.1.140.625.680.1.45
jmsTopicMessagesMaximum	1.3.6.1.4.1.140.625.680.1.50
jmsTopicMessagesThresholdHigh	1.3.6.1.4.1.140.625.680.1.55
jmsTopicMessagesThresholdLow	1.3.6.1.4.1.140.625.680.1.60
jmsTopicPriorityOverride	1.3.6.1.4.1.140.625.680.1.65
jmsTopicTimeToDeliverOverride	1.3.6.1.4.1.140.625.680.1.70
jmsTopicRedeliveryDelayOverride	1.3.6.1.4.1.140.625.680.1.75
jmsTopicRedeliveryLimit	1.3.6.1.4.1.140.625.680.1.80
jmsTopicErrorDestination	1.3.6.1.4.1.140.625.680.1.85
jmsTopicTimeToLiveOverride	1.3.6.1.4.1.140.625.680.1.90
jmsTopicDeliveryModeOverride	1.3.6.1.4.1.140.625.680.1.95
jmsTopicJNDIName	1.3.6.1.4.1.140.625.680.1.100
jmsTopicStoreEnabled	1.3.6.1.4.1.140.625.680.1.105
jmsTopicMulticastAddress	1.3.6.1.4.1.140.625.680.1.110
jmsTopicMulticastTTL	1.3.6.1.4.1.140.625.680.1.115
jmsTopicMulticastPort	1.3.6.1.4.1.140.625.680.1.120

jmsTopicIndex

Syntax	DisplayString SIZE(1..16)
Access	read-only
Description	A unique value derived from jmsTopicObjectName which is used as the index into the table

jmsTopicObjectName

Syntax	DisplayString SIZE(1..256)
Access	read-only
Description	JMX-standard MBean name

jmsTopicType

Syntax	DisplayString SIZE(1..64)
Access	read-only
Description	BEA-proprietary MBean type

jmsTopicName

Syntax	DisplayString SIZE(1..64)
Access	read-only
Description	BEA-proprietary MBean name

jmsTopicParent

Syntax	DisplayString SIZE(1..256)
Access	read-only
Description	BEA-proprietary Parent object's identification, with syntax <i>type:name</i>

jmsTopicDestinationKeys

Syntax	DisplayString SIZE(1..2048)
Access	read-only
Description	A read-only array of the destination keys of the template

jmsTopicDestinations

Syntax DisplayString SIZE(1..2048)
Access read-only
Description A read-only array of the destinations for the template

jmsTopicBytesMaximum

Syntax INTEGER
Access read-only
Description Maximum bytes

jmsTopicBytesThresholdHigh

Syntax INTEGER
Access read-only
Description High bytes threshold

jmsTopicBytesThresholdLow

Syntax INTEGER
Access read-only
Description Low bytes threshold

jmsTopicMessagesMaximum

Syntax INTEGER
Access read-only
Description Maximum number of messages

jmsTopicMessagesThresholdHigh

Syntax	INTEGER
Access	read-only
Description	High threshold for messages

jmsTopicMessagesThresholdLow

Syntax	INTEGER
Access	read-only
Description	Low threshold for messages

jmsTopicPriorityOverride

Syntax	INTEGER
Access	read-only
Description	The override priority value

jmsTopicTimeToDeliverOverride

Syntax	INTEGER
Access	read-only
Description	The time-to-deliver override in milliseconds. This is the delay between when a message is produced and when it is made visible on its target destination.

jmsTopicRedeliveryDelayOverride

Syntax	INTEGER
Access	read-only
Description	The redelivery delay override in milliseconds for roll backs and recovers of consumed messages.

jmsTopicRedeliveryLimit

Syntax	INTEGER
Access	read-only
Description	The number of redelivery tries a message may have before it is placed in the error destination

jmsTopicErrorDestination

Syntax	DisplayString SIZE(1..256)
Access	read-only
Description	The error destination for messages that have reach their redelivery limit

jmsTopicTimeToLiveOverride

Syntax	INTEGER
Access	read-only
Description	Defines the time-to-live assigned to all messages that arrive at the destination regardless of the time-to-live specified by the producer.

jmsTopicDeliveryModeOverride

Syntax	DisplayString SIZE(1..256)
Access	read-only
Description	Defines the delivery mode assigned to all messages that arrive at the destination regardless of the delivery mode specified by the producer.

jmsTopicJNDIName

Syntax	DisplayString SIZE(1..256)
Access	read-only
Description	The JNDI name of the destination

jmsTopicStoreEnabled

Syntax	DisplayString SIZE(1..16)
Access	read-only
Description	Value is either true, false or default.

jmsTopicMulticastAddress

Syntax	DisplayString SIZE(1..16)
Access	read-only
Description	The multicast address used by the destination

jmsTopicMulticastTTL

Syntax	INTEGER
Access	read-only
Description	The time-to-live value for the multicast message

jmsTopicMulticastPort

Syntax	INTEGER
Access	read-only
Description	The multicast port for the destination

JTA Table

This table provides access to the JTA configuration attributes.

Variable Name	Object Identifier
jtaIndex	1.3.6.1.4.1.140.625.690.1.1
jtaObjectName	1.3.6.1.4.1.140.625.690.1.5
jtaType	1.3.6.1.4.1.140.625.690.1.10
jtaName	1.3.6.1.4.1.140.625.690.1.15
jtaParent	1.3.6.1.4.1.140.625.690.1.20
jtaTimeoutSeconds	1.3.6.1.4.1.140.625.690.1.25
jtaAbandonTimeoutSeconds	1.3.6.1.4.1.140.625.690.1.30
jtaForgetHeuristics	1.3.6.1.4.1.140.625.690.1.35
jtaBeforeCompletionIterationLimit	1.3.6.1.4.1.140.625.690.1.40
jtaMaxTransactions	1.3.6.1.4.1.140.625.690.1.45
jtaMaxUniqueNameStatistics	.3.6.1.4.1.140.625.690.1.50

jtaIndex

Syntax	DisplayString SIZE(1..16)
Access	read-only
Description	A unique value derived from jtaObjectName which serves as an index into the table

jtaObjectName

Syntax	DisplayString SIZE(1..256)
Access	read-only
Description	JMX-standard MBean name

jtaType

Syntax	DisplayString SIZE(1..64)
--------	---------------------------

Access read-only
Description BEA-proprietary MBean type

jtaName

Syntax `DisplayString SIZE(1..64)`
Access read-only
Description BEA-proprietary MBean name

jtaParent

Syntax `DisplayString SIZE(1..256)`
Access read-only
Description BEA-proprietary Parent object's identification, with syntax *type:name*

jtaTimeoutSeconds

Syntax INTEGER
Access read-only
Description The transaction timeout in seconds

jtaAbandonTimeoutSeconds

Syntax INTEGER
Access read-only
Description The transaction abandon timeout in seconds

jtaForgetHeuristics

Syntax INTEGER { true(1), false(2) }
Access read-only

Description A boolean value (`true` or `false`). A value of `true` means that the transaction manager will automatically perform an `XAResource forget` operation for transaction heuristic completions.

jtaBeforeCompletionIterationLimit

Syntax INTEGER

Access read-only

Description The maximum number of iterations the transaction manager will perform the `beforeCompletion` synchronization callback

jtaMaxTransactions

Syntax INTEGER

Access read-only

Description The maximum number of simultaneous in progress transactions allowed on a server

jtaMaxUniqueNameStatistics

Syntax INTEGER

Access read-only

Description The maximum number of unique transaction names for which statistics will be maintained

Log Table

This table represents the attributes of a log file — either the domain log file or a local server log file.

Variable Name	Object Identifier
logIndex	1.3.6.1.4.1.140.625.700.1.1
logObjectName	1.3.6.1.4.1.140.625.700.1.5
logType	1.3.6.1.4.1.140.625.700.1.10
logName	1.3.6.1.4.1.140.625.700.1.15
logParent	1.3.6.1.4.1.140.625.700.1.20
logFileName	1.3.6.1.4.1.140.625.700.1.25
logRotationType	1.3.6.1.4.1.140.625.700.1.30
logNumberOfFilesLimited	1.3.6.1.4.1.140.625.700.1.35
logFileCount	1.3.6.1.4.1.140.625.700.1.40
logFileTimeSpan	1.3.6.1.4.1.140.625.700.1.45
logFileMinSize	1.3.6.1.4.1.140.625.700.1.50

logIndex

- Syntax `DisplayString SIZE(1..16)`
- Access `read-only`
- Description A unique value derived from logObjectName which is used as an index into the table

logObjectName

- Syntax `DisplayString SIZE(1..256)`
- Access `read-only`
- Description JMX-standard MBean name

logType

- Syntax `DisplayString SIZE(1..64)`

Access read-only
Description BEA-proprietary MBean type

logName

Syntax DisplayString SIZE(1..64)
Access read-only
Description BEA-proprietary MBean name

logParent

Syntax DisplayString SIZE(1..256)
Access read-only
Description BEA-proprietary Parent object's identification, with syntax *type:name*

logFileName

Syntax DisplayString SIZE(1..256)
Access read-only
Description Name of the error log file, including the absolute directory path

logRotationType

Syntax DisplayString SIZE(1..16)
Access read-only
Description Rotation type for this logfile. Valid values are *bySize*, *byTime*, and *none*. If the value is *bySize*, then a new log file is created when the size reaches the value set in *logFileMinSize*. If the value is *byTime*, then a new log file is created when the log file duration has reached the value set in *logFileLifeSpan*. If the value is *none*, no log file rotation occurs.

logNumberOfFilesLimited

Syntax	INTEGER { true(1), false(2) }
Access	read-only
Description	A boolean value (<code>true</code> or <code>false</code>). If <code>true</code> there is a limit to how many log files will be created.

logFileCount

Syntax	INTEGER
Access	read-only
Description	Defines the number of file instances which are kept by the logging system, other than the current logfile.

logFileTimeSpan

Syntax	INTEGER
Access	read-only
Description	Timespan (in hours) after which logfile should be rotated

logFileMinSize

Syntax	INTEGER
Access	read-only
Description	The minimum size (in kilobytes) that the error log file must reach before it is rolled over

Messaging Bridge Table

This table defines defines a Messaging Bridge.

Variable Name	Object Identifier
messagingBridgeIndex	1.3.6.1.4.1.140.625.786.1.1
messagingBridgeObjectName	1.3.6.1.4.1.140.625.786.1.5
messagingBridgeType	1.3.6.1.4.1.140.625.786.1.10
messagingBridgeName	1.3.6.1.4.1.140.625.786.1.15
messagingBridgeParent	1.3.6.1.4.1.140.625.786.1.20
messagingBridgeTargets	1.3.6.1.4.1.140.625.786.1.25
messagingBridgeSourceDestination	1.3.6.1.4.1.140.625.786.1.30
messagingBridgeTargetDestination	1.3.6.1.4.1.140.625.786.1.35
messagingBridgeSourceUser	1.3.6.1.4.1.140.625.786.1.40
messagingBridgeTargetUser	1.3.6.1.4.1.140.625.786.1.45
messagingBridgeSelector	1.3.6.1.4.1.140.625.786.1.50
messagingBridgeForwardingPolicy	1.3.6.1.4.1.140.625.786.1.55
messagingBridgeScheduleTime	1.3.6.1.4.1.140.625.786.1.60
messagingBridgeDeliveryModeOverride	1.3.6.1.4.1.140.625.786.1.65
messagingBridgeQualityOfService	1.3.6.1.4.1.140.625.786.1.70
messagingBridgeDurable	1.3.6.1.4.1.140.625.786.1.75
messagingBridgeRetryTime	1.3.6.1.4.1.140.625.786.1.80
messagingBridgeMaximumWaitTime	1.3.6.1.4.1.140.625.786.1.85
messagingBridgeTransactionTimeout	1.3.6.1.4.1.140.625.786.1.90
messagingBridgeAsyncDisabled	1.3.6.1.4.1.140.625.786.1.95
messagingBridgeQOSDegradationAllowed	1.3.6.1.4.1.140.625.786.1.100

messagingBridgeIndex

Syntax	DisplayString SIZE(1..16)
Access	read-only
Description	A unique value derived from messagingBridgeObjectName which is used as the index into the table

messagingBridgeObjectName

Syntax	DisplayString SIZE(1..256)
Access	read-only
Description	JMX-standard MBean name

messagingBridgeType

Syntax	DisplayString SIZE(1..64)
Access	read-only
Description	BEA-proprietary MBean type

messagingBridgeName

Syntax	DisplayString SIZE(1..64)
Access	read-only
Description	BEA-proprietary MBean name

messagingBridgeParent

Syntax	DisplayString SIZE(1..256)
Access	read-only
Description	BEA-proprietary Parent object's identification, with syntax <i>type:name</i>

messagingBridgeTargets

Syntax DisplayString SIZE(1..2048)
Access read-only
Description Targets on which this deployment is deployed

messagingBridgeSourceDestination

Syntax DisplayString SIZE(1..256)
Access read-only
Description The source destination defined for the JMS bridge

messagingBridgeTargetDestination

Syntax DisplayString SIZE(1..256)
Access read-only
Description The target destination defined for the JMS bridge

messagingBridgeSourceUser

Syntax DisplayString SIZE(1..256)
Access read-only
Description The source user defined for the JMS bridge

messagingBridgeTargetUser

Syntax DisplayString SIZE(1..256)
Access read-only
Description The target user defined for the JMS bridge

messagingBridgeSelector

Syntax `DisplayString SIZE(1..256)`
Access `read-only`
Description The selector defined for the JMS bridge

messagingBridgeForwardingPolicy

Syntax `DisplayString SIZE(1..256)`
Access `read-only`
Description The forwarding policy defined for the JMS bridge

messagingBridgeScheduleTime

Syntax `DisplayString SIZE(1..256)`
Access `read-only`
Description The schedule time defined for the JMS bridge

messagingBridgeDeliveryModeOverride

Syntax `DisplayString SIZE(1..256)`
Access `read-only`
Description The delivery mode override defined for the JMS bridge

messagingBridgeQualityOfService

Syntax `DisplayString SIZE(1..256)`
Access `read-only`
Description The quality of service defined for the JMS bridge

messagingBridgeDurable

Syntax INTEGER { true(1), false(2) }

Access read-only

Description True if the bridge is defined as durable.

messagingBridgeRetryTime

Syntax INTEGER

Access read-only

Description The retry time defined for the JMS bridge.

messagingBridgeMaximumWaitTime

Syntax INTEGER

Access read-only

Description The maximum wait time defined for the JMS bridge

messagingBridgeTransactionTimeout

Syntax INTEGER

Access read-only

Description The transaction timeout defined for the JMS bridge

messagingBridgeAsyncDisabled

Syntax INTEGER { true(1), false(2) }

Access read-only

Description True if the async bridge is disabled.

messagingBridgeQOSDegradationAllowed

Syntax	INTEGER { true(1), false(2) }
Access	read-only
Description	True if QOS degradation is allowed.

RDBMS Realm Table

This table holds the RDBMS Realm's configuration properties. This table is associated with a caching realm MBean.

Variable Name	Object Identifier
rdbsRealmIndex	1.3.6.1.4.1.140.625.788.1.1
rdbsRealmObjectName	1.3.6.1.4.1.140.625.788.1.5
rdbsRealmType	1.3.6.1.4.1.140.625.788.1.10
rdbsRealmName	1.3.6.1.4.1.140.625.788.1.15
rdbsRealmParent	1.3.6.1.4.1.140.625.788.1.20
rdbsRealmRealmClassName	1.3.6.1.4.1.140.625.788.1.25
rdbsRealmDatabaseDriver	1.3.6.1.4.1.140.625.788.1.30
rdbsRealmDatabaseURL	1.3.6.1.4.1.140.625.788.1.35

rdbsRealmIndex

Syntax	DisplayString SIZE(1..16)
Access	read-only
Description	A unique value derived from rdbsRealmObjectName which is used as the table index

rdbmsRealmObjectName

Syntax DisplayString SIZE(1..256)
Access read-only
Description JMX-standard MBean name

rdbmsRealmType

Syntax DisplayString SIZE(1..64)
Access read-only
Description BEA-proprietary MBean type

rdbmsRealmName

Syntax DisplayString SIZE(1..64)
Access read-only
Description BEA-proprietary MBean name

rdbmsRealmParent

Syntax DisplayString SIZE(1..256)
Access read-only
Description BEA-proprietary Parent object's identification, with syntax *type:name*

rdbmsRealmRealmClassName

Syntax DisplayString SIZE(1..256)
Access read-only
Description The realm's java class name

rdbmsRealmDatabaseDriver

Syntax	DisplayString SIZE(1..256)
Access	read-only
Description	The database driver

rdbmsRealmDatabaseURL

Syntax	DisplayString SIZE(1..256)
Access	read-only
Description	The URL of the database

Server Table

This table represents a Weblogic Server. A WebLogic Server is a Java process that is a container for J2EE applications.

Variable Name	Object Identifier
serverIndex	1.3.6.1.4.1.140.625.730.1.1
serverObjectName	1.3.6.1.4.1.140.625.730.1.5
serverType	1.3.6.1.4.1.140.625.730.1.10
serverName	1.3.6.1.4.1.140.625.730.1.15
serverParent	1.3.6.1.4.1.140.625.730.1.20
serverDeployments	1.3.6.1.4.1.140.625.730.1.25
serverReverseDNSAllowed	1.3.6.1.4.1.140.625.730.1.30
serverDefaultProtocol	1.3.6.1.4.1.140.625.730.1.35
serverDefaultSecureProtocol	1.3.6.1.4.1.140.625.730.1.40

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Variable Name	Object Identifier
serverThreadPoolSize	1.3.6.1.4.1.140.625.730.1.45
serverNativeIOEnabled	1.3.6.1.4.1.140.625.730.1.50
serverThreadPoolPercentSocketReaders	1.3.6.1.4.1.140.625.730.1.55
serverMaxT3MessageSize	1.3.6.1.4.1.140.625.730.1.60
serverMaxHTTPMessageSize	1.3.6.1.4.1.140.625.730.1.65
serverMaxIIOPMessageSize	1.3.6.1.4.1.140.625.730.1.70
serverCompleteT3MessageTimeout	1.3.6.1.4.1.140.625.730.1.75
serverCompleteHTTPMessageTimeout	1.3.6.1.4.1.140.625.730.1.80
serverCompleteIIOPMessageTimeout	1.3.6.1.4.1.140.625.730.1.85
serverStdoutEnabled	1.3.6.1.4.1.140.625.730.1.90
serverStdoutSeverityLevel	1.3.6.1.4.1.140.625.730.1.95
serverLogRemoteExceptionsEnabled	1.3.6.1.4.1.140.625.730.1.100
serverInstrumentStackTraceEnabled	1.3.6.1.4.1.140.625.730.1.105
serverRootDirectory	1.3.6.1.4.1.140.625.730.1.110
serverMachine	1.3.6.1.4.1.140.625.730.1.115
serverListenPort	1.3.6.1.4.1.140.625.730.1.120
serverLoginTimeout	1.3.6.1.4.1.140.625.730.1.125
serverCluster	1.3.6.1.4.1.140.625.730.1.130
serverClusterWeight	1.3.6.1.4.1.140.625.730.1.135
serverReplicationGroup	1.3.6.1.4.1.140.625.730.1.140
serverPreferredSecondaryGroup	1.3.6.1.4.1.140.625.730.1.145
serverWebServer	1.3.6.1.4.1.140.625.730.1.150
serverExpectedToRun	1.3.6.1.4.1.140.625.730.1.155

Variable Name	Object Identifier
serverApplications	1.3.6.1.4.1.140.625.730.1.160
serverJDBCLoggingEnabled	1.3.6.1.4.1.140.625.730.1.165
serverJDBCLogFileName	1.3.6.1.4.1.140.625.730.1.170
serverZACEnabled	1.3.6.1.4.1.140.625.730.1.175
serverZACPublishRoot	1.3.6.1.4.1.140.625.730.1.180
serverIIOPEnabled	1.3.6.1.4.1.140.625.730.1.185
serverDefaultIIOPUser	1.3.6.1.4.1.140.625.730.1.190
serverHttpdEnabled	1.3.6.1.4.1.140.625.730.1.195
serverHelpPageURL	1.3.6.1.4.1.140.625.730.1.200
serverWorkspaceShowUserKeysOnly	1.3.6.1.4.1.140.625.730.1.205
serverConsoleInputEnabled	1.3.6.1.4.1.140.625.730.1.210
serverListenThreadStartDelaySecs	1.3.6.1.4.1.140.625.730.1.215
serverListenAddress	1.3.6.1.4.1.140.625.730.1.220
serverLoginTimeoutMillis	1.3.6.1.4.1.140.625.730.1.225
serverAdministrationPort	1.3.6.1.4.1.140.625.730.1.230
serverJavaCompiler	1.3.6.1.4.1.140.625.730.1.235
serverJavaCompilerPreClassPath	1.3.6.1.4.1.140.625.730.1.240
serverJavaCompilerPostClassPath	1.3.6.1.4.1.140.625.730.1.245
serverExtraRmicOptions	1.3.6.1.4.1.140.625.730.1.250
serverTransactionLogFilePrefix	1.3.6.1.4.1.140.625.730.1.255
serverEnabledForDomainLog	1.3.6.1.4.1.140.625.730.1.260
serverTunnelingEnabled	1.3.6.1.4.1.140.625.730.1.265
serverTunnelingClientTimeoutSecs	1.3.6.1.4.1.140.625.730.1.270

Variable Name	Object Identifier
serverTunnelingClientPingSecs	1.3.6.1.4.1.140.625.730.1.275
serverJMSDefaultConnectionFactoriesEnabled	1.3.6.1.4.1.140.625.730.1.280
serverDomainLogFilter	1.3.6.1.4.1.140.625.730.1.285

serverIndex

Syntax `DisplayString SIZE(1..16)`

Access `read-only`

Description `A unique value derived from serverObjectName which is used as the index into the table`

serverObjectName

Syntax `DisplayString SIZE(1..256)`

Access `read-only`

Description `JMX-standard MBean name`

serverType

Syntax `DisplayString SIZE(1..64)`

Access `read-only`

Description `BEA-proprietary MBean type`

serverName

Syntax `DisplayString SIZE(1..64)`

Access `read-only`

Description `BEA-proprietary MBean name`

serverParent

Syntax	DisplayString SIZE(1..256)
Access	read-only
Description	BEA-proprietary Parent object's identification, with syntax <i>type:name</i>

serverDeployments

Syntax	DisplayString SIZE(1..2048)
Access	read-only
Description	All the deployments that should be to be deployed on this target, including components, JDBC connection pools, JMS destinations, etc.

serverReverseDNSAllowed

Syntax	INTEGER { true(1), false(2) }
Access	read-only
Description	A boolean value (<code>true</code> or <code>false</code>). The value is <code>true</code> if the kernel is allowed to perform reverse DNS lookups.

serverDefaultProtocol

Syntax	DisplayString SIZE(1..32)
Access	read-only
Description	The protocol to be used for connections when none is specified

serverDefaultSecureProtocol

Syntax	DisplayString SIZE(1..32)
Access	read-only
Description	The protocol to be used for secure connections when none is specified.

serverThreadPoolSize

Syntax	INTEGER
Access	read-only
Description	The size of the execute thread pool

serverNativeIOEnabled

Syntax	INTEGER { true(1), false(2) }
Access	read-only
Description	A boolean value (<code>true</code> or <code>false</code>). The value is <code>true</code> if native I/O is enabled for the server.

serverThreadPoolPercentSocketReaders

Syntax	INTEGER
Access	read-only
Description	The percentage (1-99) of execute threads that may be used as socket readers

serverMaxT3MessageSize

Syntax	INTEGER
Access	read-only
Description	The maximum T3 message size allowable in a message header. This attribute attempts to prevent a denial of service attack whereby a caller attempts to force the server to allocate more memory than is available thereby keeping the server from responding quickly to other requests.

serverMaxHTTPMessageSize

Syntax	INTEGER
Access	read-only

Description The maximum HTTP message size allowable in a message header. This attribute attempts to prevent a denial of service attack whereby a caller attempts to force the server to allocate more memory than is available thereby keeping the server from responding quickly to other requests.

serverMaxIOPMessageSize

Syntax INTEGER

Access read-only

Description The maximum IOP message size allowable in a message header. This attribute attempts to prevent a denial of service attack whereby a caller attempts to force the server to allocate more memory than is available thereby keeping the server from responding quickly to other requests.

serverCompleteT3MessageTimeout

Syntax INTEGER

Access read-only

Description The maximum number of seconds spent waiting for a complete T3 message to be received. This attribute helps guard against denial of service attacks in which a caller indicates that they will be sending a message of a certain size which they never finish sending.

serverCompleteHTTPMessageTimeout

Syntax INTEGER

Access read-only

Description The maximum number of seconds spent waiting for a complete HTTP message to be received. This attribute helps guard against denial of service attacks in which a caller indicates that they will be sending a message of a certain size which they never finish sending.

serverCompleteIOPMessageTimeout

Syntax INTEGER

Access	read-only
Description	The maximum number of seconds spent waiting for a complete IIOP message to be received. This attribute helps guard against denial of service attacks in which a caller indicates that they will be sending a message of a certain size which they never finish sending.

serverStdoutEnabled

Syntax	INTEGER { true(1), false(2) }
Access	read-only
Description	A boolean value (<code>true</code> or <code>false</code>). If set to true, log messages should be logged to the standard out This property overrides <code>serverStdoutSeverityLevel</code> and <code>StdoutDebugEnabled</code> .

serverStdoutSeverityLevel

Syntax	INTEGER
Access	read-only
Description	The minimum severity of a message which should be logged to the the standard out stream. All messages with given severity and higher, qualify.

serverLogRemoteExceptionsEnabled

Syntax	INTEGER { true(1), false(2) }
Access	read-only
Description	A boolean value (<code>true</code> or <code>false</code>). True if remote exceptions are to be reported to the log.

serverInstrumentStackTraceEnabled

Syntax	INTEGER { true(1), false(2) }
Access	read-only

Description A boolean value (`true` or `false`). If the value is `true`, exception messages include the server side stack trace.

serverRootDirectory

Syntax `DisplayString SIZE(1..256)`

Access read-only

Description The root directory for the weblogic installation for this server

serverMachine

Syntax `DisplayString SIZE(1..256)`

Access read-only

Description The machine on which this machine is intended to run or is running. If the value is null, it means that this server is not assigned to run on any machine and will not be started by the infrastructure.

serverListenPort

Syntax `INTEGER`

Access read-only

Description The server's listen port

serverLoginTimeout

Syntax `INTEGER`

Access read-only

Description The login timeout for the server

serverCluster

Syntax `DisplayString SIZE(1..256)`

Access read-only

Description The cluster to which this server belongs

serverClusterWeight

Syntax INTEGER

Access read-only

Description The weight of this server for purposes of load balancing in a cluster.

serverReplicationGroup

Syntax DisplayString SIZE(1..64)

Access read-only

Description The server's replication group

serverPreferredSecondaryGroup

Syntax DisplayString SIZE(1..64)

Access read-only

Description The preferred replication group for the server's secondaries

serverWebServer

Syntax DisplayString SIZE(1..256)

Access read-only

Description The web server for this server. A server has exactly one Web server. A server may also have one or more virtual hosts. A virtual host is a subclass of Web server.

serverExpectedToRun

Syntax INTEGER { true(1), false(2) }

Access read-only

Description A boolean value (`true` or `false`).The value is `true` if this server is expected to run if the domain is started.

serverApplications

Syntax `DisplayString SIZE(1..2048)`

Access `read-only`

Description

serverJDBCLoggingEnabled

Syntax `INTEGER { true(1), false(2) }`

Access `read-only`

Description A boolean value (`true` or `false`).The value is `true` if logging of JDBC logstream is enabled.

serverJDBCLogFileName

Syntax `DisplayString SIZE(1..256)`

Access `read-only`

Description The name of the JDBC log file if JDBC logging is enabled

serverZACEnabled

Syntax `INTEGER { true(1), false(2) }`

Access `read-only`

Description A boolean value (`true` or `false`). The value is `true` if the Zero Administration Client feature is enabled.

serverZACPublishRoot

Syntax `DisplayString SIZE(1..256)`

Access `read-only`

Description The root (storage) directory on WebLogic for ZAC packages.

serverIIOPEnabled

Syntax INTEGER { true(1), false(2) }

Access read-only

Description A boolean value (true or false). The value is true if Internet Inter-Orb Protocol (IIOP) support is enabled.

serverDefaultIIOPUser

Syntax DisplayString SIZE(1..64)

Access read-only

Description The default IIOP user

serverHttpdEnabled

Syntax INTEGER { true(1), false(2) }

Access read-only

Description A boolean value (true or false). HTTP access is enabled if the value is set to true.

serverHelpPageURL

Syntax DisplayString SIZE(1..256)

Access read-only

Description The directory or URL for the WebLogic Administration Console help pages. The help pages are shipped in the docs/adminhelp directory, in the default document root in public_html.

serverWorkspaceShowUserKeysOnly

Syntax INTEGER { true(1), false(2) }

Access read-only

Description A boolean value (true or false). Controls whether user-inserted items are shown in the WebLogic console.

serverConsoleInputEnabled

Syntax INTEGER { true(1), false(2) }

Access read-only

Description A boolean value (true or false). True if commands can be typed at console.

serverListenThreadStartDelaySecs

Syntax INTEGER

Access read-only

Description

serverListenAddress

Syntax DisplayString SIZE(1..256)

Access read-only

Description

serverLoginTimeoutMillis

Syntax INTEGER

Access read-only

Description Interval to wait for a read to fail on login. Timeout will be disabled if this is set to 0.

serverAdministrationPort

Syntax INTEGER

Access read-only

Description

serverJavaCompiler

Syntax	DisplayString SIZE(1..32)
Access	read-only
Description	The Java compiler for all applications that need to compile Java code

serverJavaCompilerPreClassPath

Syntax	DisplayString SIZE(1..256)
Access	read-only
Description	The options to prepend to the Java compiler classpath for when it is necessary to compile Java code

serverJavaCompilerPostClassPath

Syntax	DisplayString SIZE(1..256)
Access	read-only
Description	The options to append to the Java compiler classpath when it is necessary to compile Java code

serverExtraRmicOptions

Syntax	DisplayString SIZE(1..256)
Access	read-only
Description	The extra options passed to rmic during server-side generation

serverTransactionLogFilePrefix

Syntax	DisplayString SIZE(1..32)
Access	read-only
Description	The environment settings for the server. This includes things like what compiler to use for EJBs and JSPs.

serverEnabledForDomainLog

Syntax	INTEGER { true(1), false(2) }
Access	read-only
Description	A boolean value (true or false). If true, then messages from this server are sent to the domain-wide logfile.

serverTunnelingEnabled

Syntax	INTEGER { true(1), false(2) }
Access	read-only
Description	A boolean value (true or false). If true, then tunneling via HTTP is enabled.

serverTunnelingClientTimeoutSecs

Syntax	INTEGER
Access	read-only
Description	Duration (in seconds) after which a missing HTTP-tunneled client is considered dead.

serverTunnelingClientPingSecs

Syntax	INTEGER
Access	read-only
Description	Interval (in seconds) at which to ping an HTTP-tunneled client to see if its still alive.

serverJMSDefaultConnectionFactoriesEnabled

Syntax	INTEGER { true(1), false(2) }
Access	read-only
Description	A boolean value (true or false). If true, JMS default connection factories are enabled.

serverDomainLogFilter

Syntax	DisplayString SIZE(1..256)
Access	read-only
Description	Domain log filter to use for log messages of this server. If none is specified, all messages of severity ERROR and above are forwarded to the domain logfile. To disable this behaviour set serverEnabledForDomainLog attribute to false.

Startup Class Table

This table represents the attributes of a startup class entry.

Variable Name	Object Identifier
startupClassIndex	1.3.6.1.4.1.140.625.750.1.1
startupClassObjectName	1.3.6.1.4.1.140.625.750.1.5
startupClassType	1.3.6.1.4.1.140.625.750.1.10
startupClassName	1.3.6.1.4.1.140.625.750.1.15
startupClassParent	1.3.6.1.4.1.140.625.750.1.20
startupClassFailureIsFatal	1.3.6.1.4.1.140.625.750.1.25

startupClassIndex

Syntax	DisplayString SIZE(1..16)
Access	read-only
Description	A unique value derived from startupClassObjectName and used as the index into the table

startupClassObjectName

Syntax	DisplayString SIZE(1..256)
Access	read-only
Description	JMX-standard MBean name

startupClassType

Syntax	DisplayString SIZE(1..64)
Access	read-only
Description	BEA-proprietary MBean type

startupClassName

Syntax	DisplayString SIZE(1..64)
Access	read-only
Description	BEA-proprietary MBean name

startupClassParent

Syntax	DisplayString SIZE(1..256)
Access	read-only
Description	BEA-proprietary Parent object's identification, with syntax <i>type:name</i>

startupClassFailureIsFatal

Syntax	INTEGER { true(1), false(2) }
Access	read-only
Description	A boolean value (true or false).

Virtual Host Table

This table represents the configuration of a virtual Web server within a Weblogic Server. Note that a server may define multiple Web servers to support virtual hosts.

Variable Name	Object Identifier
virtualHostIndex	1.3.6.1.4.1.140.625.790.1.1
virtualHostObjectName	1.3.6.1.4.1.140.625.790.1.5
virtualHostType	1.3.6.1.4.1.140.625.790.1.10
virtualHostName	1.3.6.1.4.1.140.625.790.1.15
virtualHostParent	1.3.6.1.4.1.140.625.790.1.20
virtualHostTargets	1.3.6.1.4.1.140.625.790.1.25
virtualHostLoggingEnabled	1.3.6.1.4.1.140.625.790.1.30
virtualHostLogFileFormat	1.3.6.1.4.1.140.625.790.1.35
virtualHostLogFileName	1.3.6.1.4.1.140.625.790.1.40
virtualHostLogFileBufferKBytes	1.3.6.1.4.1.140.625.790.1.45
virtualHostMaxLogFileSizeKBytes	1.3.6.1.4.1.140.625.790.1.50
virtualHostLogRotationType	1.3.6.1.4.1.140.625.790.1.55
virtualHostLogRotationPeriodMins	1.3.6.1.4.1.140.625.790.1.60
virtualHostLogFileFlushSecs	1.3.6.1.4.1.140.625.790.1.65
virtualHostLogRotationTimeBegin	1.3.6.1.4.1.140.625.790.1.70
virtualHostKeepAliveEnabled	1.3.6.1.4.1.140.625.790.1.75
virtualHostKeepAliveSecs	1.3.6.1.4.1.140.625.790.1.80
virtualHostHttpsKeepAliveSecs	1.3.6.1.4.1.140.625.790.1.85
virtualHostPostTimeoutSecs	1.3.6.1.4.1.140.625.790.1.90

Variable Name	Object Identifier
virtualHostMaxPostTimeSecs	1.3.6.1.4.1.140.625.790.1.95
virtualHostMaxPostSize	1.3.6.1.4.1.140.625.790.1.100
virtualHostDefaultWebApp	1.3.6.1.4.1.140.625.790.1.105
virtualHostCharsets	1.3.6.1.4.1.140.625.790.1.110
virtualHostisWAPEnabled	1.3.6.1.4.1.140.625.790.1.115
virtualHostisClusteringEnabled	1.3.6.1.4.1.140.625.790.1.120
virtualHostURLResource	1.3.6.1.4.1.140.625.790.1.125
virtualHostVirtualHostNames	1.3.6.1.4.1.140.625.790.1.130

virtualHostIndex

Syntax	DisplayString SIZE(1..16)
Access	read-only
Description	A unique value derived from virtualHostObjectName and used as the index into the table

virtualHostObjectName

Syntax	DisplayString SIZE(1..256)
Access	read-only
Description	JMX-standard MBean name

virtualHostType

Syntax	DisplayString SIZE(1..64)
Access	read-only
Description	BEA-proprietary MBean type

virtualHostName

Syntax DisplayString SIZE(1..64)
Access read-only
Description BEA-proprietary MBean name

virtualHostParent

Syntax DisplayString SIZE(1..256)
Access read-only
Description BEA-proprietary Parent object's identification, with syntax *type:name*

virtualHostTargets

Syntax DisplayString SIZE(1..2048)
Access read-only
Description Targets on which this deployment is deployed

virtualHostLoggingEnabled

Syntax INTEGER { true(1), false(2) }
Access read-only
Description A boolean value (true or false). Enables logging of HTTP requests if true.

virtualHostLogFileFormat

Syntax DisplayString SIZE(1..32)
Access read-only
Description Defines the format of HTTP log file (common or extended)

virtualHostLogFileName

Syntax	DisplayString SIZE(1..64)
Access	read-only
Description	The HTTP request log file name

virtualHostLogFileBufferKBytes

Syntax	INTEGER
Access	read-only
Description	HTTP request log buffer size

virtualHostMaxLogFileSizeKBytes

Syntax	INTEGER
Access	read-only
Description	Maximum access logfile size in thousands before rotation. 0 means false limit.

virtualHostLogRotationType

Syntax	DisplayString SIZE(1..32)
Access	read-only
Description	Defines how the HTTP log file is rotated. Possible rotation types are <code>size</code> or <code>date</code> .

virtualHostLogRotationPeriodMins

Syntax	INTEGER
Access	read-only
Description	Defines the period in minutes when the <code>access.log</code> will be rotated.

virtualHostLogFileFlushSecs

Syntax	INTEGER
Access	read-only
Description	Frequency (in seconds) with which the log file should be flushed

virtualHostLogRotationTimeBegin

Syntax	DisplayString SIZE(1..32)
Access	read-only
Description	Defines the date when the first rotation of the access log will begin. The format follows <code>java.text.SimpleDateFormat, MM-dd-yyyy-k:mm:ss</code>

virtualHostKeepAliveEnabled

Syntax	INTEGER { true(1), false(2) }
Access	read-only
Description	A boolean value (true or false). If true then HTTP keep-alive is enabled.

virtualHostKeepAliveSecs

Syntax	INTEGER
Access	read-only
Description	Number of seconds to maintain HTTP keep-alive before timing out the request.

virtualHostHttpsKeepAliveSecs

Syntax	INTEGER
Access	read-only
Description	Number of seconds to maintain HTTPS keep-alive before timing out the request.

virtualHostPostTimeoutSecs

Syntax	INTEGER
Access	read-only
Description	Timeout (in seconds) for reading HTTP POST data in a servlet request

virtualHostMaxPostTimeSecs

Syntax	INTEGER
Access	read-only
Description	Maximum post time (in seconds) for reading HTTP POST data in a servlet request

virtualHostMaxPostSize

Syntax	INTEGER
Access	read-only
Description	Maximum post size for reading HTTP POST data in a servlet request

virtualHostDefaultWebApp

Syntax	DisplayString SIZE(1..256)
Access	read-only
Description	Servlet 2.2 Web Application that maps to the default servlet context (where ContextPath = /)

virtualHostCharsets

Syntax	DisplayString SIZE(1..2048)
Access	read-only
Description	User-defined mapping between Internet and Java charset names

virtualHostisWAPEnabled

Syntax INTEGER { true(1), false(2) }
Access read-only
Description True if WAP is enabled.

virtualHostisClusteringEnabled

Syntax INTEGER { true(1), false(2) }
Access read-only
Description True if the host is HTTP-clustering enabled.

virtualHostURLResource

Syntax DisplayString SIZE(1..256)
Access read-only
Description aAURL connection factory resource into JNDI

virtualHostVirtualHostNames

Syntax DisplayString SIZE(1..256)
Access read-only
Description The host name for which this Web server will serve requests

Web Application ComponentTable

This table represents the attributes of a Web application component.

Variable Name	Object Identifier
webAppComponentIndex	1.3.6.1.4.1.140.625.760.1.1
webAppComponentObjectName	1.3.6.1.4.1.140.625.760.1.5
webAppComponentType	1.3.6.1.4.1.140.625.760.1.10
webAppComponentName	1.3.6.1.4.1.140.625.760.1.15
webAppComponentParent	1.3.6.1.4.1.140.625.760.1.20
webAppComponentApplication	1.3.6.1.4.1.140.625.760.1.25
webAppComponentURI	1.3.6.1.4.1.140.625.760.1.30
webAppComponentWebServers	1.3.6.1.4.1.140.625.760.1.35
webAppComponentIndexDirectoryEnabled	1.3.6.1.4.1.140.625.760.1.40
webAppComponentServletExtensionCaseSensitive	1.3.6.1.4.1.140.625.760.1.45
webAppComponentServletReloadCheckSecs	1.3.6.1.4.1.140.625.760.1.50
webAppComponentSingleThreadedServletPoolSize	1.3.6.1.4.1.140.625.760.1.55
webAppComponentAuthRealmName	1.3.6.1.4.1.140.625.760.1.60
webAppComponentWebAppDescriptor	1.3.6.1.4.1.140.625.760.1.65

webAppComponentIndex

Syntax DisplayString SIZE(1..16)

Access read-only

Description A unique value derived from webAppComponentObjectName which is used as the index into the table

webAppComponentObjectName

Syntax DisplayString SIZE(1..256)

Access read-only

Description JMX-standard MBean name

webAppComponentType

Syntax `DisplayString SIZE(1..64)`

Access read-only

Description BEA-proprietary MBean type

webAppComponentName

Syntax `DisplayString SIZE(1..64)`

Access read-only

Description BEA-proprietary MBean name

webAppComponentParent

Syntax `DisplayString SIZE(1..256)`

Access read-only

Description BEA-proprietary Parent object's identification, with syntax *type:name*

webAppComponentApplication

Syntax `DisplayString SIZE(1..256)`

Access read-only

Description The application this component is a part of. This is guaranteed to never be null.

webAppComponentURI

Syntax `DisplayString SIZE(1..256)`

Access read-only

Description A uniform resource identifier (URI) pointing to the application component, usually on the Administration Server.

webAppComponentWebServers

Syntax DisplayString SIZE(1..256)
Access read-only
Description Targets on which this deployment is deployed.

webAppComponentIndexDirectoryEnabled

Syntax INTEGER { true(1), false(2) }
Access read-only
Description A boolean value (true or false). If true, then will automatically generate an HTML directory listing; if false suitable index file is found.

webAppComponentServletExtensionCaseSensitive

Syntax INTEGER { true(1), false(2) }
Access read-only
Description A boolean value (true or false).

webAppComponentServletReloadCheckSecs

Syntax INTEGER
Access read-only
Description How often WebLogic checks whether a servlet has been modified, and if so reloads it. -1 is never reload, 0 is always reload.

webAppComponentSingleThreadedServletPoolSize

Syntax INTEGER
Access read-only
Description Defines the size of the pool used for single thread model instance pools.

webAppComponentAuthRealmName

Syntax DisplayString SIZE(1..256)

Access read-only

Description The Realm in the Basic Authentication HTTP dialog box which pops up on the browsers

webAppComponentWebAppDescriptor

Syntax DisplayString SIZE(1..256)

Access read-only

Description The descriptor mbean for the Web application component

Web Deployment Table

This table represents the attributes of a Web deployment. A Web deployment is any MBean that may be deployed on one or more target or Web servers. Deployments of this type get deployed on Web servers.

Variable Name	Object Identifier
webDeploymentIndex	1.3.6.1.4.1.140.625.792.1.1
webDeploymentObjectName	1.3.6.1.4.1.140.625.792.1.5
webDeploymentType	1.3.6.1.4.1.140.625.792.1.10
webDeploymentName	1.3.6.1.4.1.140.625.792.1.15
webDeploymentParent	1.3.6.1.4.1.140.625.792.1.20
webDeploymentTargets	1.3.6.1.4.1.140.625.792.1.25
webDeploymentWebServers	1.3.6.1.4.1.140.625.792.1.30

webDeploymentIndex

Syntax	DisplayString SIZE(1..16)
Access	read-only
Description	A unique value derived from webDeploymentObjectName and used as the index into the table

webDeploymentObjectName

Syntax	DisplayString SIZE(1..256)
Access	read-only
Description	JMX-standard MBean name

webDeploymentType

Syntax	DisplayString SIZE(1..64)
Access	read-only
Description	BEA-proprietary MBean type

webDeploymentName

Syntax	DisplayString SIZE(1..64)
Access	read-only
Description	BEA-proprietary MBean name

webDeploymentParent

Syntax	DisplayString SIZE(1..256)
Access	read-only
Description	BEA-proprietary Parent object's identification, with syntax <i>type:name</i>

webDeploymentTargets

Syntax DisplayString SIZE(1..2048)
Access read-only
Description The targets for this deployment

webDeploymentWebServers

Syntax DisplayString SIZE(1..2048)
Access read-only
Description Web servers on which this deployment is deployed

Web Server Table

This table represents the configuration of virtual Web server within a Weblogic Server. Note that a server may define multiple Web servers to support virtual hosts.

Variable Name	Object Identifier
webServerIndex	1.3.6.1.4.1.140.625.770.1.1
webServerObjectName	1.3.6.1.4.1.140.625.770.1.5
webServerType	1.3.6.1.4.1.140.625.770.1.10
webServerName	1.3.6.1.4.1.140.625.770.1.15
webServerParent	1.3.6.1.4.1.140.625.770.1.20
webServerTargets	1.3.6.1.4.1.140.625.770.1.25
webServerLoggingEnabled	1.3.6.1.4.1.140.625.770.1.30
webServerLogFileFormat	1.3.6.1.4.1.140.625.770.1.35
webServerLogFileName	1.3.6.1.4.1.140.625.770.1.40

Variable Name	Object Identifier
webServerLogFileBufferKBytes	1.3.6.1.4.1.140.625.770.1.45
webServerLogRotationType	1.3.6.1.4.1.140.625.770.1.55
webServerLogRotationPeriodMins	1.3.6.1.4.1.140.625.770.1.60
webServerLogFileFlushSecs	1.3.6.1.4.1.140.625.770.1.65
webServerLogRotationTimeBegin	1.3.6.1.4.1.140.625.770.1.70
webServerKeepAliveEnabled	1.3.6.1.4.1.140.625.770.1.75
webServerKeepAliveSecs	1.3.6.1.4.1.140.625.770.1.80
webServerHttpsKeepAliveSecs	1.3.6.1.4.1.140.625.770.1.85
webServerPostTimeoutSecs	1.3.6.1.4.1.140.625.770.1.90
webServerMaxPostTimeSecs	1.3.6.1.4.1.140.625.770.1.95
webServerMaxPostSize	1.3.6.1.4.1.140.625.770.1.100
webServerDefaultWebApp	1.3.6.1.4.1.140.625.770.1.105
webServerCharsets	1.3.6.1.4.1.140.625.770.1.110
webServerWAPEnabled	1.3.6.1.4.1.140.625.770.1.115
webServerClusteringEnabled	1.3.6.1.4.1.140.625.770.1.120
webServerURLResource	1.3.6.1.4.1.140.625.770.1.125

webServerIndex

Syntax	DisplayString SIZE(1..16)
Access	read-only
Description	A unique value derived from webServerObjectName which is used as the index into the table

webServerObjectName

Syntax DisplayString SIZE(1..256)
Access read-only
Description JMX-standard MBean name

webServerType

Syntax DisplayString SIZE(1..64)
Access read-only
Description BEA-proprietary MBean type

webServerName

Syntax DisplayString SIZE(1..64)
Access read-only
Description BEA-proprietary MBean name

webServerParent

Syntax DisplayString SIZE(1..256)
Access read-only
Description BEA-proprietary Parent object's identification, with syntax *type:name*

webServerTargets

Syntax DisplayString SIZE(1..2048)
Access read-only
Description Targets on which this deployment is deployed

webServerLoggingEnabled

Syntax INTEGER { true(1), false(2) }

Access read-only

Description A boolean value (true or false). If true then logging of HTTP requests is enabled.

webServerLogFileFormat

Syntax DisplayString SIZE(1..32)

Access read-only

Description The format of the HTTP log file (common or extended)

webServerLogFileName

Syntax DisplayString SIZE(1..64)

Access read-only

Description The HTTP request log file

webServerLogFileBufferKBytes

Syntax INTEGER

Access read-only

Description HTTP request log buffer size

webServerMaxLogFileSizeKBytes

Syntax INTEGER

Access read-only

Description Maximum HTTP access logfile size in thousands before rotation. 0 means false limit.

webServerLogRotationType

Syntax `DisplayString SIZE(1..32)`
Access `read-only`
Description Defines how the HTTP log file is rotated. Rotation types are `size` or `date`.

webServerLogRotationPeriodMins

Syntax `INTEGER`
Access `read-only`
Description Defines the period in minutes when the access log will be rotated.

webServerLogFileFlushSecs

Syntax `INTEGER`
Access `read-only`
Description Frequency (in seconds) with which the log file should be flushed

webServerLogRotationTimeBegin

Syntax `DisplayString SIZE(1..32)`
Access `read-only`
Description Defines the date when the first rotation of the HTTP access log will begin. The format follows `java.text.SimpleDateFormat, MM-dd-yyyy-k:mm:ss`

webServerKeepAliveEnabled

Syntax `INTEGER { true(1), false(2) }`
Access `read-only`
Description A boolean value (true or false). If true then HTTP keep-alive is enabled.

webServerKeepAliveSecs

Syntax INTEGER

Access read-only

Description Number of seconds to maintain HTTP keep-alive before timing out the request.

webServerHttpsKeepAliveSecs

Syntax INTEGER

Access read-only

Description Number of seconds to maintain HTTPS keep-alive before timing out the request.

webServerPostTimeoutSecs

Syntax INTEGER

Access read-only

Description Timeout (in seconds) for reading HTTP POST data in a servlet request.

webServerMaxPostTimeSecs

Syntax INTEGER

Access read-only

Description Maximum post time (in seconds) for reading HTTP POST data in a servlet request.

webServerMaxPostSize

Syntax INTEGER

Access read-only

Description Maximum post size for reading HTTP POST data in a servlet request.

webServerDefaultWebApp

Syntax DisplayString SIZE(1..256)
Access read-only
Description Servlet 2.2 Web Application that maps to the default servlet context (where ContextPath = /)

webServerCharsets

Syntax DisplayString SIZE(1..2048)
Access read-only
Description User-defined mapping between internet and Java charset names

webServerWAPEnabled

Syntax INTEGER { true(1), false(2) }
Access read-only
Description If true then the Web server is WAP enabled.

webServerClusteringEnabled

Syntax INTEGER { true(1), false(2) }
Access read-only
Description If true then the Web server is HTTP clustering enabled.

webServerURLResource

Syntax DisplayString SIZE(1..256)
Access read-only
Description A URL connection factory resource into JNDI

WLEC Connection Pool Table

This table defines a WLEC connection pool.

Variable Name	Object Identifier
wlecConnectionPoolIndex	1.3.6.1.4.1.140.625.780.1.1
wlecConnectionPoolObjectName	1.3.6.1.4.1.140.625.780.1.5
wlecConnectionPoolType	1.3.6.1.4.1.140.625.780.1.10
wlecConnectionPoolName	1.3.6.1.4.1.140.625.780.1.15
wlecConnectionPoolParent	1.3.6.1.4.1.140.625.780.1.20
wlecConnectionPoolPrimaryAddresses	1.3.6.1.4.1.140.625.780.1.25
wlecConnectionPoolFailoverAddresses	1.3.6.1.4.1.140.625.780.1.30
wlecConnectionPoolMinimumPoolSize	1.3.6.1.4.1.140.625.780.1.35
wlecConnectionPoolMaximumPoolSize	1.3.6.1.4.1.140.625.780.1.40
wlecConnectionPoolUserName	1.3.6.1.4.1.140.625.780.1.45
wlecConnectionPoolUserRole	1.3.6.1.4.1.140.625.780.1.50
wlecConnectionPoolWLEDomain	1.3.6.1.4.1.140.625.780.1.55
wlecConnectionPoolMinimumEncryptionLevel	1.3.6.1.4.1.140.625.780.1.60
wlecConnectionPoolMaximumEncryptionLevel	1.3.6.1.4.1.140.625.780.1.65
wlecConnectionPoolCertificateAuthenticationEnabled	1.3.6.1.4.1.140.625.780.1.70
wlecConnectionPoolSecurityContextEnabled	1.3.6.1.4.1.140.625.780.1.75
wlecConnectionPoolTargets	1.3.6.1.4.1.140.625.780.1.80

wlecConnectionPoolIndex

Syntax DisplayString SIZE(1..16)

Access read-only

Description A unique value derived from `wlecConnectionPoolObjectName` which is used as the index into the table

wlecConnectionPoolObjectName

Syntax `DisplayString SIZE(1..256)`

Access read-only

Description JMX-standard MBean name

wlecConnectionPoolType

Syntax `DisplayString SIZE(1..64)`

Access read-only

Description BEA-proprietary MBean type

wlecConnectionPoolName

Syntax `DisplayString SIZE(1..64)`

Access read-only

Description BEA-proprietary MBean name

wlecConnectionPoolParent

Syntax `DisplayString SIZE(1..256)`

Access read-only

Description BEA-proprietary Parent object's identification, with syntax *type:name*

wlecConnectionPoolPrimaryAddresses

Syntax `DisplayString SIZE(1..2048)`

Access read-only

Description The list of primary ISL addresses

wlecConnectionPoolFailoverAddresses

Syntax `DisplayString SIZE(1..2048)`

Access read-only

Description The list of failover ISL addresses

wlecConnectionPoolMinimumPoolSize

Syntax INTEGER

Access read-only

Description Initial number of IIOP connections

wlecConnectionPoolMaximumPoolSize

Syntax INTEGER

Access read-only

Description Maximum number of IIOP connections

wlecConnectionPoolUserName

Syntax `DisplayString SIZE(1..32)`

Access read-only

Description WebLogic Enterprise username

wlecConnectionPoolUserRole

Syntax `DisplayString SIZE(1..32)`

Access read-only

Description WebLogic Enterprise user role

wlecConnectionPoolWLEDomain

Syntax DisplayString SIZE(1..32)
Access read-only
Description Name of the WebLogic Enterprise domain

wlecConnectionPoolMinimumEncryptionLevel

Syntax INTEGER
Access read-only
Description Minimum encryption level

wlecConnectionPoolMaximumEncryptionLevel

Syntax INTEGER
Access read-only
Description Maximum encryption level

wlecConnectionPoolCertificateAuthenticationEnabled

Syntax INTEGER { true(1), false(2) }
Access read-only
Description A boolean value (true or false). Set to true to enable certificate-based authentication.

wlecConnectionPoolSecurityContextEnabled

Syntax INTEGER { true(1), false(2) }
Access read-only
Description A boolean value (true or false). Set to true to enable security context propagation.

wlecConnectionPoolTargets

Syntax	DisplayString SIZE(1..2048)
Access	read-only
Description	Targets on which this deployment is deployed

XML Entity Cache Table

The attributes in this table configure the behavior of the Java API for XML Parsing (JAXP) in the server.

Variable Name	Object Identifier
xmlEntityCacheIndex	1.3.6.1.4.1.140.625.794.1.1
xmlEntityCacheObjectName	1.3.6.1.4.1.140.625.794.1.5
xmlEntityCacheType	1.3.6.1.4.1.140.625.794.1.10
xmlEntityCacheName	1.3.6.1.4.1.140.625.794.1.15
xmlEntityCacheParent	1.3.6.1.4.1.140.625.794.1.20
xmlEntityCacheCacheMemorySize	1.3.6.1.4.1.140.625.794.1.25
xmlEntityCacheCacheDiskSize	1.3.6.1.4.1.140.625.794.1.30
xmlEntityCacheCacheTimeoutInterval	1.3.6.1.4.1.140.625.794.1.35

xmlEntityCacheIndex

Syntax	DisplayString SIZE(1..16)
Access	read-only
Description	A unique value derived from xmlEntityCacheObjectName which is used as the index into the table

xmlEntityCacheObjectName

Syntax `DisplayString SIZE(1..256)`
Access `read-only`
Description `JMX-standard MBean name`

xmlEntityCacheType

Syntax `DisplayString SIZE(1..64)`
Access `read-only`
Description `BEA-proprietary MBean type`

xmlEntityCacheName

Syntax `DisplayString SIZE(1..64)`
Access `read-only`
Description `BEA-proprietary MBean name`

xmlEntityCacheParent

Syntax `DisplayString SIZE(1..256)`
Access `read-only`
Description `BEA-proprietary Parent object's identification, with syntax type:name`

xmlEntityCacheCacheMemorySize

Syntax `INTEGER`
Access `read-only`
Description `The memory size of the cache in kilobytes`

xmlEntityCacheCacheDiskSize

Syntax	INTEGER
Access	read-only
Description	The disk size of the cache in megabytes

xmlEntityCacheCacheTimeoutInterval

Syntax	INTEGER
Access	read-only
Description	The default timeout interval for the caceh in seconds

XML Entity Spec Registry Table

This is an entry in the XML registry. An XML registry entry is configuration information associated with a particular XML document type. Entries accessed through this interface are used to specify a local instance for a remote entity reference.

Variable Name	Object Identifier
xmlEntitySpecRegistryIndex	1.3.6.1.4.1.140.625.796.1.1
xmlEntitySpecRegistryObjectName	1.3.6.1.4.1.140.625.796.1.5
xmlEntitySpecRegistryType	1.3.6.1.4.1.140.625.796.1.10
xmlEntitySpecRegistryName	1.3.6.1.4.1.140.625.796.1.15
xmlEntitySpecRegistryParent	1.3.6.1.4.1.140.625.796.1.20
xmlEntitySpecRegistryPublicId	1.3.6.1.4.1.140.625.796.1.25
xmlEntitySpecRegistrySystemId	1.3.6.1.4.1.140.625.796.1.30
xmlEntitySpecRegistryEntityURI	1.3.6.1.4.1.140.625.796.1.35

Variable Name	Object Identifier
xmlEntitySpecRegistryWhenToCache	1.3.6.1.4.1.140.625.796.1.40
xmlEntitySpecRegistryCacheTimeoutInterval	1.3.6.1.4.1.140.625.796.1.45

xmlEntitySpecRegistryIndex

Syntax `DisplayString SIZE(1..16)`

Access read-only

Description A unique value derived from `xmlEntitySpecRegistryObjectName` which is used as table index

xmlEntitySpecRegistryObjectName

Syntax `DisplayString SIZE(1..256)`

Access read-only

Description JMX-standard MBean name

xmlEntitySpecRegistryType

Syntax `DisplayString SIZE(1..64)`

Access read-only

Description BEA-proprietary MBean type

xmlEntitySpecRegistryName

Syntax `DisplayString SIZE(1..64)`

Access read-only

Description BEA-proprietary MBean name

xmlEntitySpecRegistryParent

Syntax `DisplayString SIZE(1..256)`

Access read-only

Description BEA-proprietary Parent object's identification, with syntax *type:name*

xmlEntitySpecRegistryPublicId

Syntax `DisplayString SIZE(1..256)`

Access read-only

Description The public ID of the document type represented by this registry entry

xmlEntitySpecRegistrySystemId

Syntax `DisplayString SIZE(1..256)`

Access read-only

Description The system ID of the document type represented by this registry entry

xmlEntitySpecRegistryEntityURI

Syntax `DisplayString SIZE(1..256)`

Access read-only

Description The location of a local copy of an external entity (e.g., a DTD) that is associated with this registry entry

xmlEntitySpecRegistryWhenToCache

Syntax `DisplayString SIZE(1..256)`

Access read-only

Description Whether to cache this item as soon as possible or wait until it is referenced

xmlEntitySpecRegistryCacheTimeoutInterval

Syntax INTERVAL

Access read-only

Description The default timeout interval for the cache in seconds

XML Parser Select Registry Table

This is an entry in the XML registry. An XML registry entry is configuration information associated with a particular XML document type. Entries accessed through this interface are used to specify a SAX parser or document builder of the provided document type.

Variable Name	Object Identifier
xmlParserSelectRegistryIndex	1.3.6.1.4.1.140.625.798.1.1
xmlParserSelectRegistryObjectName	1.3.6.1.4.1.140.625.798.1.5
xmlParserSelectRegistryType	1.3.6.1.4.1.140.625.798.1.10
xmlParserSelectRegistryName	1.3.6.1.4.1.140.625.798.1.15
xmlParserSelectRegistryParent	1.3.6.1.4.1.140.625.798.1.20
xmlParserSelectRegistryPublicId	1.3.6.1.4.1.140.625.798.1.25
xmlParserSelectRegistrySystemId	1.3.6.1.4.1.140.625.798.1.30
xmlParserSelectRegistryRootElementTag	1.3.6.1.4.1.140.625.798.1.35
xmlParserSelectRegistryDocumentBuilderFactory	1.3.6.1.4.1.140.625.798.1.40
xmlParserSelectRegistrySAXParserFactory	1.3.6.1.4.1.140.625.798.1.45
xmlParserSelectRegistryTransformerFactory	1.3.6.1.4.1.140.625.798.1.50

xmlParserSelectRegistryIndex

Syntax DisplayString SIZE(1..16)

Access read-only

Description A unique value derived from `xmlParserSelectRegistryObjectName` which is used as the table index

xmlParserSelectRegistryObjectName

Syntax `DisplayString SIZE(1..256)`

Access read-only

Description JMX-standard MBean name

xmlParserSelectRegistryType

Syntax `DisplayString SIZE(1..64)`

Access read-only

Description BEA-proprietary MBean type

xmlParserSelectRegistryName

Syntax `DisplayString SIZE(1..64)`

Access read-only

Description BEA-proprietary MBean name

xmlParserSelectRegistryParent

Syntax `DisplayString SIZE(1..256)`

Access read-only

Description BEA-proprietary Parent object's identification, with syntax *type:name*

xmlParserSelectRegistryPublicId

Syntax `DisplayString SIZE(1..256)`

Access read-only

Description The public ID of the document type represented by this registry entry

xmlParserSelectRegistrySystemId

Syntax DisplayString SIZE(1..256)
Access read-only
Description The system ID of the document type represented by this registry entry

xmlParserSelectRegistryRootElementTag

Syntax DisplayString SIZE(1..256)
Access read-only
Description The tag name of the document root element of the document type represented by this registry entry

xmlParserSelectRegistryDocumentBuilderFactory

Syntax DisplayString SIZE(1..256)
Access read-only
Description The class name of the document builder factory that is associated with the registry entry

xmlParserSelectRegistrySAXParserFactory

Syntax DisplayString SIZE(1..256)
Access read-only
Description The class name of the SAX parser factory that is associated with the registry entry

xmlParserSelectRegistryTransformerFactory

Syntax DisplayString SIZE(1..256)
Access read-only
Description The class name of the default transformer factory

XML Registry Table

This table represents the attributes that configure the behavior of the Java API for XML Parsing (JAXP) in the server.

Variable Name	Object Identifier
xmlRegistryIndex	1.3.6.1.4.1.140.625.800.1.1
xmlRegistryObjectName	1.3.6.1.4.1.140.625.800.1.5
xmlRegistryType	1.3.6.1.4.1.140.625.800.1.10
xmlRegistryName	1.3.6.1.4.1.140.625.800.1.15
xmlRegistryParent	1.3.6.1.4.1.140.625.800.1.20
xmlRegistryRegistryEntries	1.3.6.1.4.1.140.625.800.1.25
xmlRegistryParserSelectRegistryEntries	1.3.6.1.4.1.140.625.800.1.30
xmlRegistryEntitySpecRegistryEntries	1.3.6.1.4.1.140.625.800.1.35
xmlRegistryDocumentBuilderFactory	1.3.6.1.4.1.140.625.800.1.40
xmlRegistrySAXParserFactory	1.3.6.1.4.1.140.625.800.1.45
xmlRegistryTransformerFactory	1.3.6.1.4.1.140.625.800.1.50
xmlRegistryWhenToCache	1.3.6.1.4.1.140.625.800.1.55

xmlRegistryIndex

Syntax	DisplayString SIZE(1..16)
Access	read-only
Description	A unique value derived from xmlRegistryObjectName which is used as the index into the table

xmlRegistryObjectName

Syntax `DisplayString SIZE(1..256)`
Access `read-only`
Description `JMX-standard MBean name`

xmlRegistryType

Syntax `DisplayString SIZE(1..64)`
Access `read-only`
Description `BEA-proprietary MBean type`

xmlRegistryName

Syntax `DisplayString SIZE(1..64)`
Access `read-only`
Description `BEA-proprietary MBean name`

xmlRegistryParent

Syntax `DisplayString SIZE(1..256)`
Access `read-only`
Description `BEA-proprietary Parent object's identification, with syntax type:name`

xmlRegistryRegistryEntries

Syntax `DisplayString SIZE(1..2048)`
Access `read-only`
Description `The set of registry entries`

xmlRegistryParserSelectRegistryEntries

Syntax	DisplayString SIZE(1..2048)
Access	read-only
Description	The set of parser select registry entries

xmlRegistryEntitySpecRegistryEntries

Syntax	DisplayString SIZE(1..2048)
Access	read-only
Description	The set of entity spec registry entries

xmlRegistryDocumentBuilderFactory

Syntax	DisplayString SIZE(1..256)
Access	read-only
Description	The class name of the document builder factory that is associated with the registry entry

xmlRegistrySAXParserFactory

Syntax	DisplayString SIZE(1..256)
Access	read-only
Description	The class name of the SAX parser factory that is associated with the registry entry

xmlRegistryTransformerFactory

Syntax	DisplayString SIZE(1..256)
Access	read-only
Description	The class name of the default transformer factory

xmlRegistryWhenToCache

Syntax	DisplayString SIZE(1..256)
Access	read-only
Description	Whether to cache items as soon as possible or wait until referenced

4 BEA WebLogic Server Traps MIB

The WebLogic Server Traps MIB describes the information returned by the WebLogic Administration Server SNMP Service for trap notifications. This section includes the following topics:

- Trap Variable Bindings
- Trap Definitions

Trap Variable Bindings

The SNMP trap notification data packet (PDU) includes a series of name/value pairs in the Variable Bindings field that contain additional information about the trap.

This section describes the variables that can be included within the variable bindings of traps generated by the WebLogic SNMP agent.

trapTime

Syntax `DisplayString SIZE(1..32)`

Description A string that indicates the time when the trap notification was generated

trapServerName

Syntax `DisplayString SIZE(1..64)`

Description The name of the server that generated the trap

trapMachineName

Syntax `DisplayString SIZE(1..64)`

Description The machine where the trap was generated

trapLogThreadId

Syntax `DisplayString SIZE(1..16)`

Description An integer that indicates the id of the thread in which the log message was generated. This is derived from the log message attribute.

trapLogTransactionId

Syntax `DisplayString SIZE(1..64)`

Description The id of the transaction from which the trap is generated (if any). This is derived from the transaction id of the log message.

trapLogUserId

Syntax `DisplayString SIZE(1..32)`

Description The user id from which the trap is generated. This is derived from the user id of the log message from which the trap is generated.

trapLogSubsystem

Syntax `DisplayString SIZE(1..32)`

Description The subsystem from which the trap is generated. This is derived from the subsystem attribute of the log message.

trapLogMsgId

Syntax DisplayString SIZE(1..16)
Description The message id of the log message from which the trap is derived

trapLogSeverity

Syntax DisplayString SIZE(1..16)
Description The severity of the log message from which the trap is derived

trapLogMessage

Syntax DisplayString SIZE(1..256)
Description The body of the log message from which this trap is derived

trapMonitorType

Syntax DisplayString SIZE(1..16)
Description The string should be either CounterMonitor, or GaugeMonitor, or StringMonitor. This indicates the type of JMX monitor that generated the trap.

trapMonitorThreshold

Syntax DisplayString SIZE(1..32)
Description An ASCII-string representation of the value that was used to define the threshold. A detected value that varies appropriately from this value is what will trigger the trap.

trapMonitorValue

Syntax DisplayString SIZE(1..32)
Description This is the detected value that crossed the threshold defined for the monitor

trapMBeanName

Syntax DisplayString SIZE(1..256)

Description When an attribute change trap is generated, this is the name of the MBean for that attribute.

trapMBeanType

Syntax `DisplayString SIZE(1..256)`

Description When an attribute change trap is generated, this is the type of the MBean for that attribute.

trapAttributeName

Syntax `DisplayString SIZE(1..256)`

Description The name of an attribute.

trapAttributeType

Syntax `DisplayString SIZE(1..32)`

Description When an attribute change trap is generated, this is the type of the attribute whose change triggered the trap.

trapAttributeChangeType

Syntax `DisplayString SIZE(1..32)`

Description When an attribute change trap is generated, this is the type of change that has occurred. The value can be either `ADD` or `REMOVE`.

trapAttributeOldVal

Syntax `DisplayString SIZE(1..512)`

Description The value of the attribute prior to the change

trapAttributeNewVal

Syntax `DisplayString SIZE(1..512)`

Description The value of an attribute after the change

Trap Definitions

This section defines all the traps that can be generated by the WebLogic SNMP agent.

wlsAttributeChange

Variables The following attributes are included in the Variable Bindings: trapTime, trapServerName, trapMBeanName, trapMBeanType, trapAttributeName, trapAttributeType, trapAttributeChangeType, trapAttributeOldVal, trapAttributeNewVal

Description This trap occurs if the SNMP agent has been configured to detect a change on a specified attribute and send notification of a change, and a change has occurred on the specified attribute.

Specific Trap Id 80

wlsLogNotification

Variables The following attributes are included in the variable bindings: trapTime, trapServerName, trapMachineName, trapLogThreadId, trapLogTransactionId, trapLogUserId, trapLogSubsystem, trapLogMsgId, trapLogSeverity, trapLogMessage.

Description This trap occurs if the SNMP agent has registered a log notification filter on a Managed Server and a log message has occurred that matches the filter. The textual description and severity of the log message indicates the appropriate action to take.

Specific Trap Id 60

wlsMonitorNotification

Variables The following attributes are included in the variable bindings: trapTime, trapServerName, trapMonitorType, trapMonitorThreshold, trapMonitorValue, trapMBeanName, trapMBeanType, trapAttributeName

4 *BEA WebLogic Server Traps MIB*

Description This trap occurs if a JMX monitor has been configured and the monitor detects a condition on the monitored resource that crosses the threshold or satisfies the condition defined for that monitor. The attribute being monitored is indicated by trapAttributeName.

Specific Trap Id 75

wlsServerShutDown

Variables The attributes included in the Variable Bindings are: trapTime, trapServerName

Description The Managed Server indicated by trapServerName has shutdown.

Specific Trap Id 70

wlsServerStart

Variables The attributes included in the Variable Bindings are: trapTime, trapServerName

Description The Managed Server indicated by trapServerName has started.

Specific Trap Id 65