



BEA WebLogic® Event Server

Release Notes

Version 2.0
July 2007

Contents

1. WebLogic Event Server Known Issues

Known Problems	1-1
Fixed Problems	1-2

WebLogic Event Server Known Issues

The following sections describe release information about WebLogic Event Server 2.0.

- “Known Problems” on page 1-1
- “Fixed Problems” on page 1-2

For instructions on installing WebLogic Event Server 2.0, see *Installing WebLogic Event Server*.

For additional information about the features and capabilities of WebLogic Event Server, see the *Getting Started With WebLogic Event Server*.

Known Problems

The following section describes problems that were found in WebLogic Event Server 2.0.

Change Request Number	Description and Workaround
CR318170	When you start a server in a domain with no deployed applications, the <code>Server STARTED</code> message may not appear in the command window from which you ran the server start script, even though the server has successfully started.
CR323139	JDBC drivers must support the <code>getMetadata</code> feature to work correctly with WebLogic Event Server; however, Oracle's thin driver 10.2.0.3.0 does not fully support this feature.
CR323199	Packages exported using the MANIFEST.MF's <code>Export-Package</code> entry cannot be redeployed without re-starting server.

Change Request Number	Description and Workaround
CR324013	The <code><wlevs:instance-property></code> tag in the EPN assembly file supports only primitive types.
CR327853	Using the <code>wlevs.Admin GET</code> command with the <code>-property</code> option may return unexpected results.
CR328989	In order to execute a Java user-defined function in an EPL statement, you must put the Java class in the server's boot CLASSPATH.
CR330462	In order to use the <code>wlevs.admin GETRULE</code> command, you must have the administrator role, even though this is a read-only command.
CR330602	When invoking the <code>stopwlevs.cmd</code> script to stop a running WebLogic Event Server in a domain, you must specify a URL because the default value is not valid.
CR330773	Before starting a WebLogic Event Server instance in the <code>helloworld_domain</code> , you must manually ensure that the <code>wlevs.domain.home</code> variable in the <code>startwlevs.cmd</code> script is set correctly for your particular environment.
CR331780	If you register an event type with an arbitrary name and then try to look up the event type in the repository based on an instance of the event, the event isn't found and a null value is returned.
CR331932	If you configure a pass through stream by setting <code>max-size=0</code> and <code>max-threads=0</code> in the stream component XML file, then enable monitoring on the stream, and then enable either the average throughput or average latency monitors, both of these monitors will consistently report a metric value of zero even when the stream is under significant load.

Fixed Problems

The following section describes problems that were found in the Beta version of WebLogic Event Server 2.0 and are now fixed.

Change Request Number	Description and Workaround
CR314025	Pattern matching in the EPL language is not fully supported.
CR322460	If an adapter of your application uses the <code>com.bea.wlevs.ede.impl.ActiveAdapter</code> abstract class and an exception occurs during event processing, you may need to restart WebLogic Event Server.
CR324026	In certain circumstances, executing the undeploy, redeploy, or update commands of the <code>com.bea.wlevs.deployment.Deployer</code> utility may leave WebLogic Event Server in an inconsistent state. If this happens, restart the server.
CR324260	The SHUTDOWN command of the <code>wlevs.Admin</code> utility may sometimes leave WebLogic Event Server in an inconsistent state.
CR324765	If you run the load generator on a computer different from the one hosting WebLogic Event Server, and the clock on the load generator computer is "ahead" of the clock on the server computer, the latency values calculated by the <code>loadgen</code> adapter will be negative and the adapter will print a <code>ERROR: high negative time warning</code> message for each packet received.
CR323341	<p>If the <code>config.xml</code> file that describes your WebLogic Event Server domain contains the <code><exported-jndi-context></code> element, you will see the following error when you start the server; this error is harmless and you can safely ignore it:</p> <pre><May 29, 2007 11:27:37 AM PDT> <Error> <Ede> <BEA-000000> <unexpected element (uri:"", local:"exported-jndi-context") . Expected elements are <{}jetty-web-app>,<{}log-stdout>,<{}rmi>,<{}netio> , <{}jndi-context>,<{}jetty>,<{}netio-client> , <{}transaction-manager>,<{}log-file>,<{}work-manager> , <{}debug>,<{}data-source>,<{}jmx>,<{}logging-service>></pre> <p>The HelloWorld and FX domains, as well as the template domain under <code>user_projects/domains</code>, include this element and show the error when starting the server.</p>

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