

BEA Workshop™ Product Family

Release Notes

10.2 Maintenance Pack 1 (10.2 MP1)

May 2009

ORACLE®

Copyright © 2009 Oracle and/or its affiliates. All rights reserved.

This software and related documentation are provided under a license agreement containing restrictions on use and disclosure and are protected by intellectual property laws. Except as expressly permitted in your license agreement or allowed by law, you may not use, copy, reproduce, translate, broadcast, modify, license, transmit, distribute, exhibit, perform, publish, or display any part, in any form, or by any means. Reverse engineering, disassembly, or decompilation of this software, unless required by law for interoperability, is prohibited.

The information contained herein is subject to change without notice and is not warranted to be error-free. If you find any errors, please report them to us in writing.

If this software or related documentation is delivered to the U.S. Government or anyone licensing it on behalf of the U.S. Government, the following notice is applicable:

U.S. GOVERNMENT RIGHTS Programs, software, databases, and related documentation and technical data delivered to U.S. Government customers are "commercial computer software" or "commercial technical data" pursuant to the applicable Federal Acquisition Regulation and agency-specific supplemental regulations. As such, the use, duplication, disclosure, modification, and adaptation shall be subject to the restrictions and license terms set forth in the applicable Government contract, and, to the extent applicable by the terms of the Government contract, the additional rights set forth in FAR 52.227-19, Commercial Computer Software License (December 2007). Oracle USA, Inc., 500 Oracle Parkway, Redwood City, CA 94065.

This software is developed for general use in a variety of information management applications. It is not developed or intended for use in any inherently dangerous applications, including applications which may create a risk of personal injury. If you use this software in dangerous applications, then you shall be responsible to take all appropriate fail-safe, backup, redundancy, and other measures to ensure the safe use of this software. Oracle Corporation and its affiliates disclaim any liability for any damages caused by use of this software in dangerous applications.

Oracle is a registered trademark of Oracle Corporation and/or its affiliates. Other names may be trademarks of their respective owners.

This software and documentation may provide access to or information on content, products, and services from third parties. Oracle Corporation and its affiliates are not responsible for and expressly disclaim all warranties of any kind with respect to third-party content, products, and services. Oracle Corporation and its affiliates will not be responsible for any loss, costs, or damages incurred due to your access to or use of third-party content, products, or services.

Contents

- What's New in Workshop Version 10.2? 1
 - Improved reliability and performance 1
 - Tuxedo Control 1
 - WorkSpace Studio Launcher 1
 - Adobe Flex Builder 2 and Flex Charting 2
- Location of Supported Platform Information 2
- Location of Workshop Source Code 2
- Required Patches 2
- Known Limitations for Workshop 10.2 3
- Resolved Problems for Workshop for WebLogic Version 10.2 MP1 14

BEA Workshop Version 10.2 Release Notes

This document contains information on the following subjects:

- [What's New in Workshop Version 10.2?](#)
- [Location of Supported Platform Information](#)
- [Location of Supported Platform Information](#)
- [Location of Workshop Source Code](#)
- [Known Limitations for Workshop 10.2](#)
- [Resolved Problems for Workshop for WebLogic Version 10.2 MP1](#)

What's New in Workshop Version 10.2?

Improved reliability and performance

This release of BEA Workshop provides numerous issues fixes and improved performance to enhance the development experience.

Tuxedo Control

Workshop now supports the [Tuxedo Control](#), which allows your applications to connect to Tuxedo services.

WorkSpace Studio Launcher

Workshop is now integrated with the [WorkSpace Studio](#) launcher at `BEA_HOME/workSpaceStudio_1.1/workSpaceStudio/workSpaceStudio.exe`.

Adobe Flex Builder 2 and Flex Charting

Workshop Studio bundles [Adobe Flex Builder 2 and Flex Charting](#) as a third party add-on (for Windows only).

Features of Adobe Flex Builder 2 include:

- Visual designers and layout tools for Flex and Action Script
- Powerful Flex coding and code navigation tools
- Integrated Flex compiler and debugger

To install Adobe Flex Builder 2 into Workshop Studio see [Installing Adobe Flex 2](#).

Note that Adobe Flex Builder 2 and Flex Charting are only supported on Windows.

Location of Supported Platform Information

For more information on platform support, including hardware and software requirements, see the [Supported Platforms](#) web site.

Location of Workshop Source Code

To comply with the Eclipse Public License, BEA has made source code for derived work available for download at

<http://www.oracle.com/technology/community/welcome-bea/index.html>

Required Patches

When you install WebLogic Portal 10.2, required patches are installed automatically. If you uninstall any of these patches and need to reinstall them, use the information in the table below in conjunction with the Smart Update utility to reinstall and apply the patches. For detailed information on using Smart Update, see [Installing Patches and Maintenance Packs Using Smart Update](#) on e-docs.

Patch ID	Passcode
LBTB	8CJVM75F
5XK2	IIR34WPM
PJM6 (includes G9NJ, JRUI, 5BBF, 13HH, 89U9)	6TCBRW3H

Known Limitations for Workshop 10.2

Table 1 lists the known limitations found in Workshop for WebLogic.

Table 1 Known Limitations in BEA Workshop Version 10.2

Problem ID	Description
CR282777	<p>The first time you run Project > Clean after importing a project, Workshop for WebLogic may not clean all of the files from the .apt_src directory</p> <p>When a user imports a project including build directories such as .apt_src, all files in that directory might not get removed the first time a clean is performed. This only happens the first time, subsequent cleans correctly handle the generated directories.</p> <p>Platform: All</p> <p>Workaround: Manually delete the files in the .apt_src directory when performing a clean the first time after import. Once deleted, the new files that go into that directory are correctly handled by the clean action.</p>
CR287585	<p>When a web service or other artifact is in a web project that is part of more than one EAR, the Run on Server can produce the wrong URL.</p> <p>Using the Run on Server action on artifacts in a web project that is associated with multiple EARs in the workspace can launch the browser to the incorrect URL. That is, it will use the URL associated with the last EAR with which is was associated.</p> <p>Platforms: All</p> <p>Workaround:</p> <p>To workaround this issue, you can either</p> <ol style="list-style-type: none"> close the EAR that is not to be used for the launch, remove the web project from the EAR that is not used for the launch, or manually update the URL in the browser to hit the correct EAR.
CR293197	<p>Lost JVMTI events (especially breakpoints) when debugging with JRockit</p> <p>When debugging with the JRockit JVM you may experience performance problems and missed breakpoints.</p> <p>Platforms: All</p> <p>Workaround: Update to JRockit 5.0 R27.1 or later.</p>

Table 1 Known Limitations in BEA Workshop Version 10.2 (Continued)

Problem ID	Description
CR294199	<p>Invocation of buffered Control methods will fail at runtime if deployed (via the IDE) to a server with more than one JMS Server</p> <p>The IDE will auto-deploy required Workshop libraries when deploying an application. The use of @MessageBuffer on Control methods creates a dependency on application-scoped JMS resources in the weblogic-controls library. If the weblogic-controls library is deployed (by the IDE) to a server with more than one JMS server, the library will deploy, but the application-scoped JMS resources will not be available. This is because the IDE depends on default sub-module targeting, and default sub-module targeting relies on the target containing exactly one JMS Server. A message similar to the following warns that there is an issue with the deployment:</p> <pre data-bbox="290 718 1163 899"><The JMS module named "WlwRuntimeAppScopedJMS" inside application "testLibWebApp" does not have a sub-deployment stanza named "WlwRuntimeAppScopedJMS". Without such a stanza no entities inside the module will be deployed, since the sub deployments inside of the sub-deployment stanza named "WlwRuntimeAppScopedJMS" control where JMS entities inside this module are targeted.></pre> <p>Note that even though there is a warning message, the library is deployed to the server. This means that applications that are dependent on the library will also successfully deploy. However, invocation of buffered Control methods will fail at runtime with a message similar to the following:</p> <pre data-bbox="290 1052 1130 1124">"Failed to invoke end componentFailed to invoke methodMessage buffering is not available - either the buffering MDB did not deploy or we are in a standalone WAR"</pre> <p>Note that this situation is most likely to occur when using domains that were not created with support for "Workshop for Weblogic Platform."</p> <p>Platforms: All</p> <p>Workaround:</p> <p>Manually deploy the library using the weblogic.Deployer command. The form of the command is:</p> <pre data-bbox="252 1338 1056 1598">java weblogic.Deployer -username weblogic -password weblogic -adminurl t3://localhost:7001 -deploy -name weblogic-controls-10.0 -source %WL_HOME%/common/deployable-libraries/weblogic-controls-10.0.ear -targets cgServer -submoduletargets cgJMSServer@WlwRuntimeAppScopedJMS@WseeJmsServer</pre>

Table 1 Known Limitations in BEA Workshop Version 10.2 (Continued)

Problem ID	Description
CR301661	<p data-bbox="314 392 556 447">-library -libspectver 10.0 -libimplver 10.0</p> <p data-bbox="314 453 391 473">Where:</p> <ul data-bbox="314 480 1069 562" style="list-style-type: none"> - WseeJmsServer is the name of the JMS Server to host the application-scoped destinations. - targets is the development server <p data-bbox="314 600 1204 656">The command updates the library definition in config.xml. Therefore it only needs to be run once.</p> <p data-bbox="314 682 928 708">Buffered methods on ServiceControl may fail over JMS protocol</p> <p data-bbox="314 730 1228 812">Buffered operations on a ServiceControl must be void. However the Message Exchange Pattern (MEP) in the underlying WSDL can be either request/response (with an empty response), or oneway (a request with no response).</p> <p data-bbox="314 829 1228 911">In the case of a request/response MEP over JMS, the presence of @MessageBuffer will cause the request to deadlock and eventually timeout. The following warning message will generally be produced:</p> <pre data-bbox="353 933 1210 1060">Potential blocking operation {http://someNamespace}someOperation: a synchronous request/response invocation within a transaction using the JMS transport can cause deadlocks. Please refer to WebLogic documentation for details.</pre> <p data-bbox="314 1078 848 1098">The resulting error message will include text similar to:</p> <pre data-bbox="353 1121 1224 1170">javax.xml.rpc.soap.SOAPFaultException: Failed to receive message java.io.IOException: Request timed out</pre> <p data-bbox="314 1187 1018 1208">Note: this only occurs when the transport protocol for the request is JMS.</p> <p data-bbox="314 1225 458 1246">Platforms: All</p> <p data-bbox="314 1263 1214 1378">Workaround: If you can influence the design of the target JWS, having the JWS operation annotated with @Oneway will direct that the underlying MEP be oneway, and will avoid this situation. If you can not influence the design of the target JWS, then the workaround is to add the TransactionAttribute annotation to the ServiceControl operation:</p> <pre data-bbox="353 1400 1193 1477">@MessageBuffer @TransactionAttribute(TransactionAttributeType.NOT_SUPPORTED) public void voidMethod();</pre> <p data-bbox="314 1494 1228 1546">Note that the presence of the @TransactionAttribute will not change the transactional behavior of actions that occur within the calling application.</p>

Table 1 Known Limitations in BEA Workshop Version 10.2 (Continued)

Problem ID	Description
CR304008	<p data-bbox="243 383 1174 418">Servlet 2.5 Implementation In WebLogic Server 10.0 Can Break 9.2 Beehive Applications</p> <p data-bbox="243 423 1174 552">Description: An issue may surface when a 9.2 Beehive application is deployed on WebLogic Server 10.0. The symptom with this scenario is a <code>java.lang.IllegalStateException</code> being thrown. The underlying issue is with the <code>javax.servlet.ServletException</code> which changed from Servlet 2.4 to Servlet 2.5.</p> <p data-bbox="243 557 1174 591">Platforms: WebLogic Server 10.0 or higher</p> <p data-bbox="243 597 1174 725">Workaround: Upgrade the application to use Beehive 10.0 libraries (which work with either Servlet 2.4 or Servlet 2.5). If the 9.2 application cannot be compiled in 10.0, then manually updating the deployment descriptors in the 9.2 application EAR to use the 10.0 Beehive libraries will resolve this issue. For example:</p> <p data-bbox="243 730 1174 765">For each <code>.war</code> in the 9.2 <code>.ear</code>, modify the following section of the <code>web-inf/weblogic.xml</code>:</p> <pre data-bbox="243 770 1174 916"> <wls:library-ref> <wls:library-name>beehive-netui-1.0</wls:library-name> <wls:specification-version>1.0</wls:specification-version> <wls:implementation-version>1.0</wls:implementation-version> </wls:library-ref> </pre> <p data-bbox="243 921 1174 956">to look like:</p> <pre data-bbox="243 961 1174 1107"> <wls:library-ref> <wls:library-name>beehive-netui-1.0.1-10.0</wls:library-name> <wls:specification-version>1.0</wls:specification-version> <wls:implementation-version>1.0.1.1</wls:implementation-version> </wls:library-ref> </pre>

Table 1 Known Limitations in BEA Workshop Version 10.2 (Continued)

Problem ID	Description
CR304502	<p data-bbox="314 388 1201 449">Users who upgrade an 8.x application to a 9.x/10.x application may experience issues when making multiple method calls to a JDBC control from a single page flow method</p> <p data-bbox="314 465 1231 557">Due to a change in transaction scope from page flows which has been documented in http://e-docs.bea.com/workshop/docs92/ws_platform/upgrading/conChangesDuringUpgrade.html</p> <p data-bbox="314 574 1231 600">See the section labeled: 'Controls are Not Automatically Run Within the Scope of a Transaction'</p> <p data-bbox="314 616 1231 756">Users who upgrade an 8.x application to a 9.x/10.x application may experience issues when making multiple method calls to a JDBC control from a single page flow method. The crux of the issue is that when the first call is made to the JDBC control a new transaction is created by our transaction interceptor. When that call returns the transaction is either committed or rolled back.</p> <p data-bbox="314 774 1231 855">On the next call to the JDBC control a new transaction is created, but the JDBC connection being used by the control cannot be used in another transaction (it has been associated as a resource of the first transaction).</p> <p data-bbox="314 873 1231 1013">The behavior in 8.x page flows was for the JDBC control to release its JDBC connection after each method invocation. The transaction scope for a control method being invoked from a page flow was to start a transaction at the beginning of the control method invocation, and end the transaction on the return of the method. If the control rolled back the transaction, all operations performed within that transaction would be rolled back as well.</p> <p data-bbox="314 1031 462 1057">Platforms: All</p> <p data-bbox="314 1058 857 1085">Workaround: There are several workarounds available:</p> <ol data-bbox="314 1102 1231 1249" style="list-style-type: none"> <li data-bbox="314 1102 1231 1183">1) If you do not want to use transactions (they were implicit in 8.x) the transaction interceptor annotations (inserted by the upgrader) can be removed from the control methods. <li data-bbox="314 1201 1231 1249">2) If you want to use transactions, create a JTA transaction in the page flow method and either commit or rollback once the calls to the JDBC control are completed.

Table 1 Known Limitations in BEA Workshop Version 10.2 (Continued)

Problem ID	Description
CR308749	<p data-bbox="243 383 1174 418">Duplicate simple class names are not supported for web service controls with callbacks</p> <p data-bbox="243 430 1174 609">When multiple web service controls, with callbacks, have identical class names (ignoring package name) an error will occur in jwsc. This error will appear in the publish step in the ide, during the usable step in exported ant scripts, or when exporting an ear file from the ide. In previous versions of Workshop the exported ant scripts would incorrectly report that the assemble step had succeeded even though this condition was present. This was because the ant script did not attempt to run jwsc on garnered java files.</p> <p data-bbox="243 614 1174 649">Platforms: All</p> <p data-bbox="243 654 1174 743">Workaround: When using web service controls (ServiceControl) with callbacks make sure that each control file has a unique un-qualified class name. Differing the package name is not sufficient.</p>
CR313306	<p data-bbox="243 748 1174 782">Service control generation can produce incorrect callback method names</p> <p data-bbox="243 795 1174 887">Service control generation based on WSDL callbacks named with underscores and numbers can result in incorrect callback method names. This will occur if a lower case letter follows an underscore or number.</p> <p data-bbox="243 892 1174 927">For example, the following WSDL callback names:</p> <p data-bbox="283 939 337 991">a_b a4b</p> <p data-bbox="243 996 1174 1031">will result in the generation of the following callback method names:</p> <p data-bbox="283 1043 337 1095">a_B a4B</p> <p data-bbox="243 1100 1174 1135">Note that the first character after a number or underscore has been capitalized.</p> <p data-bbox="243 1140 1174 1175">When the method is invoked, the following error will result.</p> <pre data-bbox="283 1187 1174 1286"> javax.xml.rpc.JAXRPCException: SOAPFaultException - FaultCode [{http://schemas.xmlsoap.org/soap/envelope/}Client] FaultString [Failed to get operation name from the incoming request] </pre> <p data-bbox="243 1291 1174 1326">Platforms: 10.x</p> <p data-bbox="243 1331 1174 1402">Workaround: Avoid callback method names with a lower case letter following an underscore or number.</p>

Table 1 Known Limitations in BEA Workshop Version 10.2 (Continued)

Problem ID	Description
CR326326	<p data-bbox="314 390 1228 451">Workshop startup.jar cannot be used to run in headless mode on Linux unless an additional system property is defined</p> <p data-bbox="314 465 1228 522">The startup.jar provided with Workshop cannot be used to run in headless mode on Linux, unless the following system property is set to true:</p> <pre data-bbox="411 534 592 560">m7.disable.swt.init</pre> <p data-bbox="314 574 575 600">Platforms: Workshop 10.1</p> <p data-bbox="314 614 1228 696">Workaround: Launch workshop in headless mode with the system property m7.disable.swt.init set to true. Note that the DISPLAY system property must not be set for this workaround to succeed.</p>
CR326466	<p data-bbox="314 725 911 751">Issue with Hibernate JPA deployment on Weblogic Server 10.0</p> <p data-bbox="314 765 1228 855">Hibernate JPA projects created in Workshop 10.1 or imported from Workshop Studio 3.x fail to deploy on Weblogic Server 10.0. The below workaround will help Hibernate JPA projects deploy but redeployment will require a server restart</p> <p data-bbox="314 869 669 895">Platforms: Workshop 10.1 and later</p> <p data-bbox="314 909 1193 935">Workaround: For EAR Projects - Modify weblogic-application.xml and add the following</p> <pre data-bbox="314 949 1032 1150"><prefer-application-packages> <package-name>antlr.*</package-name> <package-name>org.apache.commons.*</package-name> <package-name>org.apache.oro.*</package-name> <package-name>oracle.*</package-name> </prefer-application-packages></pre> <p data-bbox="314 1164 1013 1225">For Web Applications - Add the web project to an EAR and then modify weblogic-application.xml as described above.</p> <p data-bbox="314 1239 884 1265">Note: Redeployment of the project requires a server restart.</p>
CR327602	<p data-bbox="314 1295 986 1321">After renaming project, old project is not undeployed from the server</p> <p data-bbox="314 1334 1228 1395">If you rename a project that belongs to an EAR, the previous project name will not be undeployed from WebLogic Server.</p> <p data-bbox="314 1409 575 1435">Platforms: Workshop 10.1</p> <p data-bbox="314 1449 1210 1489">Workaround: To remove the project from the server, undeploy and redeploy the application from WebLogic Server.</p>

Table 1 Known Limitations in BEA Workshop Version 10.2 (Continued)

Problem ID	Description
CR327849	<p>Problems deploying EJB project upgraded using command line upgrader</p> <p>You may encounter problems deploying an EJB project that has been upgraded using the command line upgrade tool upgradeStarter.</p> <p>Platforms: Workshop 10.1</p> <p>Workaround: Upgrade the project using the IDE instead of the command line tool. To upgrade using the Workshop IDE.</p>
CR328406	<p>Incomplete AppXRay database may be produced after upgrade</p> <p>After upgrade from Workshop version 8.1.x to 10.2 or migration from 9.2 through 10.0 to 10.2 the initial build of the upgraded application may produce an incomplete AppXRay database for web projects that have the AppXRay feature enabled. In this case the user may notice that the App Xaminer view does not show all dependencies correctly.</p> <p>Platforms: Workshop 8.1 and later</p> <p>Workaround: To correct this situation clean and rebuild the workspace (by selecting Project > Clean).</p>
CR334542	<p>ExceptionInitializerError deploying web service on WebLogic Server 9.2</p> <p>When deploying a web service to pre-MP1 versions of WebLogic Server 9.2, you may encounter a ExceptionInitializerError.</p> <p>Platforms: Workshop 10.2 and WebLogic Server 9.2</p> <p>Workaround: Implement one of the following solutions:</p> <p>(1) Upgrade your WebLogic Server 9.2 installation to 9.2 MP1 or higher.</p> <p>(2) Or add the following flag to both the workSpaceStudio.ini file and WebLogic Server's start script for the VM.</p> <pre>-Dcom.sun.xml.namespace.QName.useCompatibleSerialVersionUID=1.0</pre>
CR336597	<p>Web application deployment descriptor graphical editor doesn't support <resource-ref> elements</p> <p>Workshop's graphical editor for deployment descriptors does not support <resource-ref> elements. The Deployment Descriptor Elements tree view (located above the source editor) and the Outline view do not support adding or editing <resource-ref> elements.</p> <p>Platforms: All</p> <p>Workaround: Use source view to add and edit <resource-ref> elements.</p>

Table 1 Known Limitations in BEA Workshop Version 10.2 (Continued)

Problem ID	Description
CR340273	<p>Filter dispatcher warnings from JSF webapp deploy</p> <p>The version of MyFaces bundled with Workshop logs warnings to the WebLogic Server console due to a bug in the MyFaces web.xml parser. This bug is tracked here: http://issues.apache.org/jira/browse/MYFACES-1415</p> <p>The warnings are harmless and result in no loss of functionality.</p> <p>Platforms: All</p> <p>Workaround: These warnings can be ignored.</p>
CR342837	<p>Some Workshop text fields do not support Ctrl+V paste</p> <p>In the presence of the WebLogic Portal Eclipse plugins, some of the Workshop text fields do not support the Ctrl+V paste operation.</p> <p>Platforms: All</p> <p>Workaround: Manually type text into these text fields.</p>
CR342995	<p>Linux: Workshop JSP design view does not support drag and drop</p> <p>On Linux, the Workshop JSP design view does not support drag and drop from the Design Palette.</p> <p>Platform: Linux</p> <p>Workaround: Drag-and-drop from the Design Palette onto the source view.</p>
CR344306	<p>Minimal support for JSP XML syntax</p> <p>The Workshop JSP designer does not support JSP's XML syntax and gives warnings when parsing XML JSPs. For example, use of an entity reference "&amp;" for the character "&" will report a warning in the Problems view that deployment is prevented.</p> <p>Platforms: All</p> <p>Workaround: These warnings can be ignored: JSP XML syntax does not hinder deployment of the application.</p>

Table 1 Known Limitations in BEA Workshop Version 10.2 (Continued)

Problem ID	Description
CR350342	<p>Projects upgraded from Workshop Studio 3.3 may require manual upgrade of Kodo license</p> <p>The Kodo license bundled with Workshop Studio 3.3 release has expired, so older applications which have the license file at <Project_Home>/src/license.bea need a manual upgrade.</p> <p>Platforms: Applies to JPA/Kodo applications upgraded from Workshop Studio 3.3 to Workshop 10.1 and later.</p> <p>Workaround:</p> <p>Create a new project that supports JPA/Kodo. For details, see http://edocs.bea.com/wlw/docs101/guide/ormworkbench/conAddingEJB3Support.html</p> <p>Copy the license.bea file from the new project into the original project's src folder.</p>
CR355189	<p>Licensing concerns when Workshop Studio 10.2 and Workshop for WebLogic 10.2 are installed in same the BEA Home</p> <p>If a user has both Workshop for WebLogic 10.2 and Workshop Studio 10.2 installed in the same BEA_HOME and either the Workshop Studio trial or full license expires, all Workshop functionality (including both Workshop Studio and Workshop for WebLogic) will be unavailable.</p> <p>Platforms: Workshop for Weblogic 10.2 and Workshop Studio 10.2.</p> <p>Workaround: Uninstall Workshop Studio 10.2 by performing the following: Run uninstall, deselecting all components except Workshop Studio in the uninstall wizard. Launch the product again. The Workshop for WebLogic license will be used and Workshop for WebLogic functionality returns.</p>
CR356110	<p>Workshop closes console when the server fails to start</p> <p>When WebLogic Server fails to start in Workshop, the Console view may be closed making it difficult to monitor the errors associated with the failure to start.</p> <p>Platforms: Workshop 10.2</p> <p>Workaround: Follow the procedure below:</p> <ol style="list-style-type: none"> 1. In the Server view, double-click the server instance to open the Server Overview. 2. In the section Startup and Deployment, uncheck Launch WebLogic server in Eclipse Console. 3. Start WebLogic Server using the start up script located at <domain_home>\bin\startWebLogic.cmd .sh. 4. To view the errors associated with the start up failure consult the command shell console output.

Table 1 Known Limitations in BEA Workshop Version 10.2 (Continued)

Problem ID	Description
CR359446	<p>Run time server points to the previous version</p> <p>After upgrading a Workshop for WebLogic Platform application from 10.2 to 10.2 MP1, the run time server points to the previous version instead of the latest version.</p> <p>Platforms: Windows</p> <p>Workaround: In Workshop, select Window > Preferences > Server > Installed Runtime. Select the appropriate runtime.</p>
CR362046	<p>WorkSpace Studio About Box may stop displaying plugin and configuration details after a BEA Product is removed from the BEA Home directory</p> <p>After uninstalling a BEA product from your BEA Home directory in which you have other products installed, the Plugin Details and Configuration Details buttons in the WorkSpace Studio IDE about box (Help > About BEA WorkSpace Studio) may stop working. This is due to the fact that under some circumstances empty plugin directories may still be present after the plugins are removed and the IDE expects to locate, but can not find, plugin details in those directories.</p> <p>Platforms: WorkSpace Studio 1.1</p> <p>Workaround: Launch WorkSpace Studio with -clean.</p>
CR376598	<p>Error when attempting to launch WorkSpace Studio</p> <p>When attempting to launch WorkSpace Studio, the following error is returned:</p> <pre>/bea/jdk150_11/jre/bin/java: symbol lookup error: /bea/tools/eclipse_pkgs/1.1/eclipse_3.2.2/eclipse/configuration/org.eclipse.osgi/bundles/104/1/.cp/libswt-mozilla-gtk-3236.so: undefined symbol: _ZN4nsID5ParseEPKc</pre> <p>Platforms: Linux</p> <p>Workaround: Add the following line to the eclipse.ini file which points to the 32 bit version of the xulrunner library:</p> <pre>-Dorg.eclipse.swt.browser.XULRunnerPath=<path_to_32bit_xulrunner_library></pre> <p>On RHEL5, for example, the path would be /usr/lib/xulrunner-1.9.</p>

Resolved Problems for Workshop for WebLogic Version 10.2 MP1

Table 2 lists the resolved problems in Workshop for WebLogic.

Table 2 Resolved Problems for Workshop for WebLogic Version 10.2 MP1

Problem ID	Description
CR360415	<p>A PageFlow used to invoke a JDBCControl method via a custom control on the <code>onDestroy()</code> method. When a call was made to another PageFlow, the <code>onDestroy()</code> method used to be invoked. However, the JDBCConnection was not returned back to the pool. This caused a connection leak.</p> <p>This problem has been resolved.</p>
CR370270	<p>NetUI <code>formatNumber</code> tag used to give incorrect results for large span values. Large decimal values such as 9999999999999999.97 used to be printed as 1,000,000,000,000,000,000.</p> <p>This problem has been resolved.</p>
CR370542	<p>Service Control timeout value was not set for the connection timeout.</p> <p>This problem has been resolved.</p>
CR368565	<p>NetUI compat anchor tag used to return <code>NullPointerException</code> when there was no URL rewriter with the context.</p> <p>This problem has been resolved.</p>
CR368431	<p>Dynamic checkbox was not working correctly when using double quote characters in the <code><netui-compat:checkboxGroup></code> tag. The value accepted used to terminate at the first double quote character.</p> <p>This problem has been resolved.</p>
CR368814	<p>Boxes in the <code>netui:checkboxGroup</code> tag were not checked with the correct default value attribute.</p> <p>This problem has been resolved.</p>
CR370297	<p>The <code>.jspxf</code> files used to be validated as individual files and not with the <code>.jsp</code> file that included the <code>.jspxf</code> file.</p> <p>This problem has been resolved.</p>

Table 2 Resolved Problems for Workshop for WebLogic Version 10.2 MP1

CR368812	The <code><netui:errors/></code> tag was not compatible with 10.2 page flow framework and used to raise a <code>JspException</code> . This problem has been resolved.
CR364251	Webservice-from-WSDL scenario was not working on Linux platform. This problem has been resolved.
CR375589	The reinitialization mechanism of handlers was not passed on to the member handlers causing <code>NullPointerException</code> in few cases. This problem has been resolved.
CR370714	When using page flows within the application in a clustered setup with four managed servers, <code>NullPointerException</code> used to be returned. This problem has been resolved.
CR360879	Using transport guarantee NONE used to cause https requests to be redirected to https requests instead of being redirected to http requests. This problem has been resolved.
CR370394	There were few issues with <code>netui:checkboxGroup</code> and <code>netui-compat:anchor</code> tags. This problem has been resolved.

