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BEA WebLogic
Adapter for
J.D. Edwards®
OneWorld®

**Installation and
Configuration Guide for
WebLogic Integration 2.1**

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BEA WebLogic Adapter for J.D. Edwards Installation and Configuration Guide for WebLogic Integration 2.1

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About This Document

This document explains how to install, configure, and deploy the BEA WebLogic Adapter for J.D. Edwards OneWorld for WebLogic Integration 2.1 to develop online connections to OneWorld applications using BEA WebLogic Integration.

This document is organized as follows:

- Chapter 1, "Installing the Adapter for WebLogic Integration 2.1," directs you to the information you will need before installing the adapter and describes how to install the adapter.

- Chapter 2, "Installing and Configuring the OneWorld Event Listener," describes how to install and configure the J.D. Edwards OneWorld Event Listener for use with specific business functions.

Audience

This document is written for system integrators with programming backgrounds and an understanding of the J.D. Edwards OneWorld product in an application space. Extensive knowledge of J.D. Edwards OneWorld is not required, but may be helpful in learning about the adapter.

Related Information

The following documents provide additional information for the associated software components:

- *BEA WebLogic Adapter for J.D. Edwards OneWorld User Guide*

- *BEA WebLogic Adapter for J.D. Edwards OneWorld Release Notes*

- *BEA Application Explorer Installation and Configuration Guide*

- BEA WebLogic Server 6.1 installation and user documentation, which is available at the following URL:

    ```
    http://edocs.bea.com/wls/docs61/index.html
    ```

- BEA WebLogic Integration 2.1 installation and user documentation, which is available at the following URL:

    ```
    http://edocs.bea.com/wlintegration/v2_1sp/index.html
    ```

Contact Us!

Your feedback on the BEA WebLogic Adapter for J.D. Edwards OneWorld documentation is important to us. Send us e-mail at docsupport@bea.com if you have questions or comments. Your comments will be reviewed directly by the BEA professionals who create and update the adapter documentation.

In your e-mail message, please indicate which version of the adapter documentation you are using.

If you have any questions about this version of the adapter, or if you have problems installing and running it, contact BEA Customer Support through BEA WebSupport at www.bea.com. You can also contact Customer Support by using the contact information provided on the Customer Support Card, which is included in the product package.

When contacting Customer Support, be prepared to provide the following information:

- 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 conventions are used throughout this document.

Convention	Item
boldface text	Indicates terms defined in the glossary.
Ctrl+Tab	Indicates that you must press two or more keys simultaneously.
italics	Indicates emphasis or book titles.

`monospace text`	Indicates code samples, commands and their options, data structures and their members, data types, directories, and file names and their extensions. Monospace text also indicates text that you must enter from the keyboard.
	
	 Examples:
	
	 `#include <iostream.h> void main ( ) the pointer psz`
	 `chmod u+w *`
	 `\tux\data\ap`
	 `.doc`
	 `tux.doc`
	 `BITMAP`
	 `float`

Convention	Item
monospace boldface text	Identifies significant words in code. *Example*: `void` **commit** `( )`
monospace italic text	Identifies variables in code. *Example*: `String` *expr*
UPPERCASE TEXT	Indicates device names, environment variables, and logical operators. *Example*s: LPT1 SIGNON OR
{ }	Indicates a set of choices in a syntax line. The braces themselves should never be typed.

[ ]	Indicates optional items in a syntax line. The brackets themselves should never be typed.
	Example:
	`buildobjclient [-v] [-o name ] [-f `*file-list*`]...`
	`[-l `*file-list*`]...`

|	Separates mutually exclusive choices in a syntax line. The symbol itself should never be typed.

...	Indicates one of the following in a command line:
	■ That an argument can be repeated several times in a command line
	■ That the statement omits additional optional arguments
	■ That you can enter additional parameters, values, or other information
	The ellipsis itself should never be typed.
	Example:
	`buildobjclient [-v] [-o name ] [-f `*file-list*`]...`
	`[-l `*file-list*`]...`

. . .	Indicates the omission of items from a code example or from a syntax line. The vertical ellipsis itself should never be typed.

1 Installing the Adapter for WebLogic Integration 2.1

This section provides instructions for installing the BEA WebLogic Adapter for J.D. Edwards OneWorld with WebLogic Integration. It includes the following topics:

- Before Installing the Adapter

- Understanding the Representation of Paths

- Step 1. Obtaining the BEA WebLogic Adapter for J.D. Edwards OneWorld

- Step 2. Extracting JARs and Adjusting Classpath

- Step 3. Configuring the WebLogic Integration Database for the Domain

- Step 4. Replacing the xmltoolkit.jar File

- Step 5. Updating the BEA License

- Step 6. Deploying the Adapter Using the WebLogic Server Console

- Step 7. Adding the Administrative Server User Name to the Adapter Group

- Next Steps

Before Installing the Adapter

Before you install the BEA WebLogic Adapter for J.D. Edwards OneWorld, you must review the *BEA WebLogic Adapter for J.D. Edwards OneWorld Release Notes* to ensure that you have the required prerequisite software installed. The *BEA WebLogic Adapter for J.D. Edwards OneWorld Release Notes* is available at the following URL:

```
http://edocs.bea.com/wladapters/doc70/index.html
```

Understanding the Representation of Paths

Because the location of files in the WebLogic Integration environment depends on options selected during installation and configuration, the conventions that follow are used throughout to represent paths.

■ *BEA_HOME* represents the BEA Home directory specified for your WebLogic installation.

For example, if you install the product in the default location on a Windows system, *BEA_HOME* represents c:\bea.

■ *WLI_HOME* represents the root of your WebLogic Integration installation.

For example:

● If you install WebLogic Integration 2.1 in the default location on a Windows system, *WLI_HOME* represents c:\bea\wlintegration2.1.

■ *domain* is used to indicate the name of a domain.

● In WebLogic Integration 2.1, preconfigured domains (bpmdomain, eaidomain, wlidomain, and samples) are created as subdirectories of the *WLI_HOME*\config directory. Therefore, *domain* may be used to represent the root of a preconfigured WebLogic Integration 2.1 domain as follows:

WLI_HOME\config*domain*

■ *DOMAIN_HOME* represents the complete path to the root of a domain.

For example:

● If you install WebLogic Integration 2.1 in the default location on a Windows system, *DOMAIN_HOME* represents
c:\bea\wlintegration2.1\config*domain*.

Note: *WLI_HOME* and *BEA_HOME* (italicized) also represent the corresponding Windows and UNIX environment variables. For example, the literal interpretation of *WLI_HOME* is %WLI_HOME% for Windows and $WLI_HOME for UNIX.

Unlike *WLI_HOME* and *BEA_HOME*, *DOMAIN_HOME* is not an environment variable that is set by default in the WebLogic Integration environment.

Step 1. Obtaining the BEA WebLogic Adapter for J.D. Edwards OneWorld

The BEA WebLogic Adapter for J.D. Edwards OneWorld is packaged as an EAR file (`BEA_JDEDWARDSOW_1_0.ear`). You can obtain the software on CD or download it from `www.bea.com`.

Note: At the time of publication of this document, WebLogic Server 6.1 is unable to explode RAR files (BEA Support CASE number 333672). Use an extraction tool (such as WinZip) to extract the contents of the adapter EAR file, `BEA_JDEDWARDSOW_1_0.ear`, and add the location of the unpackaged objects to the server's classpath (see Step 2. Extracting JARs and Adjusting Classpath).

Step 2. Extracting JARs and Adjusting Classpath

Set the classpath using the procedure appropriate for your system:

- Extracting JARs and Adjusting Classpath for Windows

- Extracting JARs and Adjusting Classpath for UNIX

Extracting JARs and Adjusting Classpath for Windows

To unzip the adapter JAR files and adjust the classpath on Windows, complete the following steps:

1. Use WinZip (or another similar extracting product) to extract the `BEA_JDEDWARDSOW_1_0.ear` file to a directory of your choice (for example, `BEA_HOME\AdapterEars\`).

2. Copy the following files from the `\systems\classes` directory in your J.D. Edwards environment to the `BEA_HOME\AdapterEars\` directory created in step 1:

   - `Connector.jar`
   - `Kernel.jar`

3. Go to the root directory for your domain:

   `cd DOMAIN_HOME`

   Note: You must choose a WebLogic Integration domain that supports application integration functionality.

4. Find the `SetDomainTypeData.cmd` file.

   Here, `DomainType` is the type of the domain. For example, if your domain is configured to support the development of solutions that employ the full range of WebLogic Integration functionality, it contains the `SetwliDomainData.cmd` file.

5. Update the following `SVRCP` environment variable settings to the `SetDomainTypeData.cmd` file for the domain to include all the JAR files included in the EAR file.

   Note: The `SVRCP` environment variable is used in the `SetDomainTypeData` script to set the classpath for the java executable.

   After the following line:

   `set SVRCP=%SVRCP%;%WLI_DOMAIN_HOME%\wlai`

   add the following JAR files, which are listed in the order required for the classpath:

```
SET SVRCP=%SVRCP%;BEA_HOME\AdapterEars\ibi-edaqm.jar
SET SVRCP=%SVRCP%;BEA_HOME\AdapterEars\xercesImpl.jar
SET SVRCP=%SVRCP%;BEA_HOME\AdapterEars\xmlParserAPIs.jar
SET SVRCP=%SVRCP%;BEA_HOME\AdapterEars\xmltoolkit.jar
SET SVRCP=%SVRCP%;BEA_HOME\AdapterEars
SET SVRCP=%SVRCP%;BEA_HOME\AdapterEars\BEA_JDEDWARDSOW_1_0.jar
REM The following settings are for J.D. Edwards OneWorld Java API:
SET SVRCP=%SVRCP%;BEA_HOME\AdapterEars\Connector.jar
SET SVRCP=%SVRCP%;BEA_HOME\AdapterEars\Kernel.jar
```

   Here, `BEA_HOME\AdapterEars\` is the directory specified in step 1

Extracting JARs and Adjusting Classpath for UNIX

To extract the adapter JAR files and adjust the classpath on UNIX, complete the following steps:

1. Use jar (or another similar extracting product) to extract
   `BEA_JDEDWARDSOW_1_0.ear` to a directory of your choice (for example,
   BEA_HOME/AdapterEars/).

2. Copy the following files from the `/systems/classes` directory in your J.D.
   Edwards environment to the *BEA_HOME/AdapterEars/* directory created in
   step 1:

   - `Connector.jar`
   - `Kernel.jar`

3. Go to the root directory for your domain:

   `cd DOMAIN_HOME`

   Note: You must choose a WebLogic Integration domain that supports application
   integration functionality.

4. Find the `SetDomainTypeData.cmd` file.

   Here, *DomainType* is the type of the domain. For example, if your domain is
   configured to support the development of solutions that employ the full range of
   WebLogic Integration functionality, it contains the `SetwliDomainData.cmd`
   file.

5. Update the following SVRCP environment variable settings to the
   `SetDomainTypeData.cmd` file for the domain to include all the JAR files
   included in the EAR file.

   Note: The SVRCP environment variable is used in the `SetDomainTypeData`
   script to set the classpath for the java executable.

   After the following line:

   `SVRCP=$SVRCP:$WLI_DOMAIN_HOME/wlai`

   add the following JAR files that are listed in the order required for the classpath:

   ```
   SVRCP=$SVRCP:BEA_HOME/AdapterEars/ibi-edaqm.jar
   SVRCP=$SVRCP:BEA_HOME/AdapterEars/xercesImpl.jar
   SVRCP=$SVRCP:BEA_HOME/AdapterEars/xmlParserAPIs.jar
   ```

```
SVRCP=$SVRCP:BEA_HOME/AdapterEars/xmltoolkit.jar
SVRCP=$SVRCP:BEA_HOME/AdapterEars
SVRCP=$SVRCP:BEA_HOME/AdapterEars/BEA_JDEDWARDSOW_1_0.jar
# The following settings are for J.D. Edwards OneWorld Java API:
SVRCP=$SVRCP:BEA_HOME/AdapterEars/Connector.jar
SVRCP=$SVRCP:BEA_HOME/AdapterEars/Kernel.jar
```

Here, *BEA_HOME/AdapterEars/* is the directory specified in step 1.

Step 3. Configuring the WebLogic Integration Database for the Domain

If you have not already done so, you must create the WebLogic Integration database tables for your domain. For detailed instructions, see "Configuring the Database for a Domain" in *Starting, Stopping and Customizing BEA WebLogic Integration*, which is available at the following URL:

```
http://edocs.bea.com/wlintegration/v2_1sp/config/index.htm
```

Step 4. Replacing the xmltoolkit.jar File

The BEA WebLogic Adapters include a new xmltoolkit.jar file. You must replace your existing WebLogic Integration xmltoolkit.jar file with the new JAR file.

To configure the new xmltoolkit.jar file, follow these steps:

1. Rename your original xmltoolkit.jar file to xmltoolkit.jar.old by entering the commands appropriate for your operating system:

   - On a Windows system:

     ```
     cd WLI_HOME\lib
     rename xmltoolkit.jar xmltoolkit.jar.old
     ```

   - On a UNIX system:

```
cd WLI_HOME/lib
mv xmltoolkit.jar xmltoolkit.jar.old
```

2. Extract the xmltoolkit.jar file from the adapter EAR file into a temporary directory.

3. Copy the new xmltoolkit.jar file (extracted in step 2) to the *WLI_HOME*\lib directory for Windows or the *WLI_HOME*/lib directory for UNIX.

Caution: Simply replacing the xmltoolkit.jar file is not sufficient; you must also make changes to the setenv and Set*DomainType*Data scripts as described in the following steps.

4. Edit the top-level setenv script and make the appropriate changes for your operating system:

   - On a Windows system, edit the *WLI_HOME*\setenv.cmd script.

     Replace the line:

     ```
     set WLICOMMONCP=
     ```

     with

     ```
     set WLICOMMONCP=%WLI_HOME%\lib\xmltoolkit.jar
     ```

   - On a UNIX system, edit the *WLI_HOME*/setenv.sh script.

     Replace the line:

     ```
     WLICOMMONCP=$WLI_LIB/wlicommon.jar
     ```

     with

     ```
     WLICOMMONCP=$WLI_LIB/wlicommon.jar:$WLI_HOME/lib/xmltoolkit.
     jar
     ```

5. Edit the Set*DomainType*Data script.

   Here, *DomainType* is the type of the domain. For example, depending on the configuration of your domain, locate and edit the SetwliDomainData.cmd or SeteaiDomainData.cmd file.

   - On a Windows system:

     For example, edit the *DOMAIN_HOME*\SetwliDomainData.cmd script.

     Replace the line:

     ```
     set SVRCP=%WLISERVERCP%;%CMNCP%
     ```

with

```
set
SVRCP=%WLI_HOME%\lib\xmltoolkit.jar;%WLISERVERCP%;%CMNCP%
```

- On a UNIX system:

  For example, edit the *DOMAIN_HOME*/SetwliDomainData script.

  Replace the line:

  ```
  SVRCP=$WLISERVERCP:$CMNCP
  ```

  with

  ```
  SVRCP=$WLI_HOME/lib/xmltoolkit.jar:$WLISERVERCP:$CMNCP
  ```

Step 5. Updating the BEA License

The BEA WebLogic Adapter for J.D. Edwards OneWorld cannot be used without a valid software license. If you have downloaded the adapter for evaluation, you must obtain an evaluation license as described on the adapter download page. If you have purchased a license for the adapter, the license file is typically sent to you as an e-mail attachment.

When you have obtained a valid license for the adapter, update your license.bea file by completing the following steps:

1. Save the license file that you obtained with a name other than license.bea, in the *BEA_HOME* directory. For example, save the file as jdedwardsow_adapter_license.bea. Use this file as the *license_update_file* in step 4 of this procedure.

   Warning: Do not overwrite or change the name of the existing license.bea file.

2. Perform the step appropriate for your platform:

   - On a Windows system, open an MS-DOS session and go to the *BEA_HOME* directory.

   - On a UNIX system, go to the *BEA_HOME* directory.

3. If it is not already included, add the JDK to your PATH variable by executing the command appropriate to your system:

- On a Windows system:

  ```
  set PATH=BEA_HOME\jdk131_03\bin;%PATH%
  ```

- On a UNIX system:

  ```
  PATH=BEA_HOME/jdk131_03/bin:$PATH
  export PATH
  ```

4. Merge the license update file into your existing license by executing the command appropriate to your system:

   - On a Windows system:

     ```
     UpdateLicense license_update_file
     ```

   - On a UNIX system:

     ```
     sh UpdateLicense.sh license_update_file
     ```

   Here, *license_update_file* is the name to which you saved the license update file in step 1.

5. Save a copy of your updated license.bea file in a safe place outside the WebLogic Integration and application installation directories.

Step 6. Deploying the Adapter Using the WebLogic Server Console

After the BEA WebLogic Adapter for J.D. Edwards OneWorld is installed, it must be deployed to WebLogic Server for your domain (for example, wlidomain). To configure and deploy an adapter using the WebLogic Server Administration Console, complete the following steps:

1. Start WebLogic Server.

2. Start the WebLogic Server Administration Console in a browser using the following URL:

   ```
   http://localhost:port/console/
   ```

   Here, *localhost* represents the machine on which WebLogic Server is running and *port* represents the listening port.

For example, `http://localhost:7001/console/`

3. When prompted, enter the user name and password for the server.
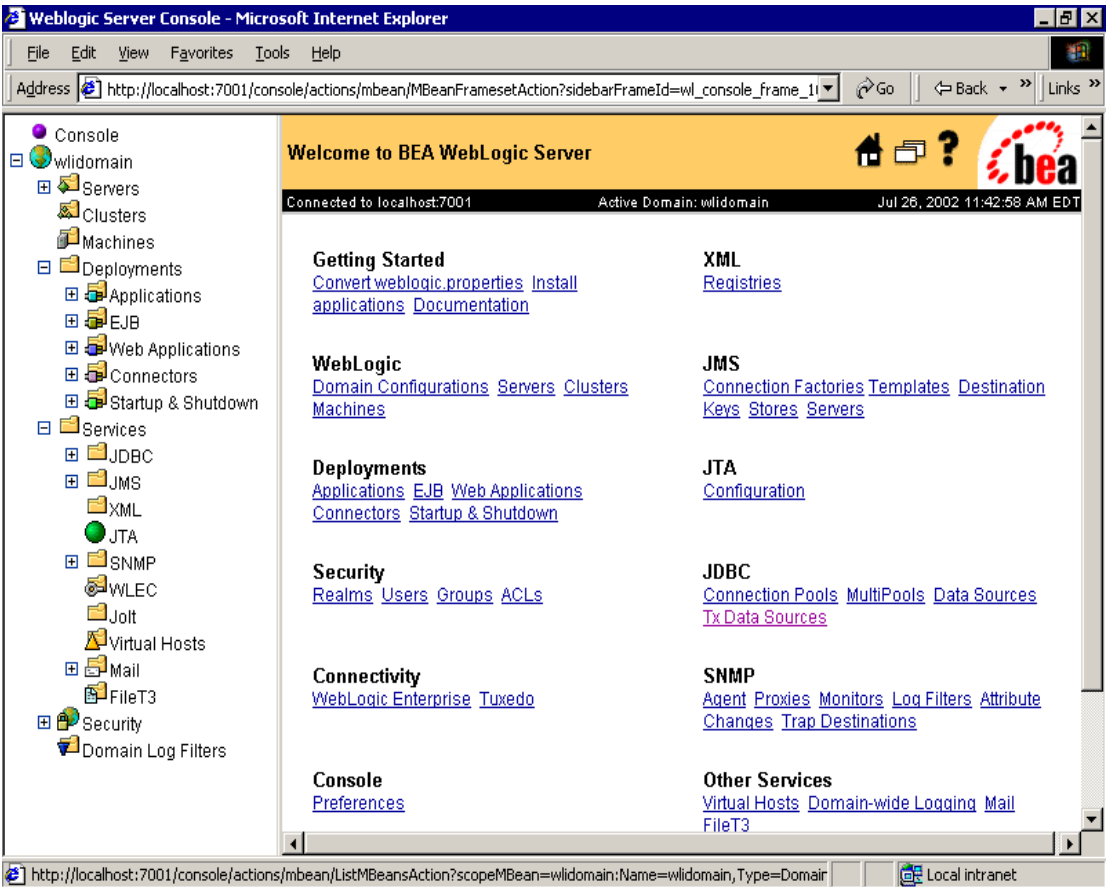
   Note: If you have not updated the default login, see "WebLogic Integration Users and Passwords" in *Starting, Stopping, and Customizing WebLogic Integration* at the following URL:

   `http://edocs.bea.com/wlintegration/v2_1sp/config/getstart.htm`

The WebLogic Server Administration Console opens.

Figure 1-1   WebLogic Server Console

4. In the left pane, choose Deployments and then Applications from the navigation tree.

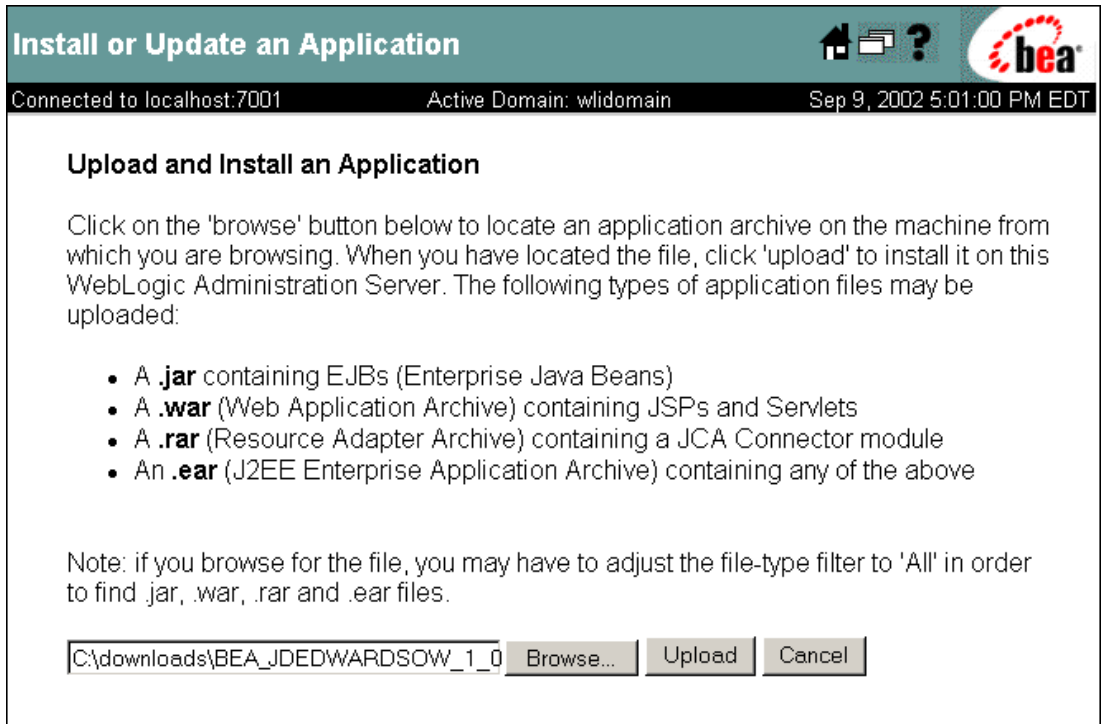The console displays the Applications window.

Figure 1-2   Applications Window
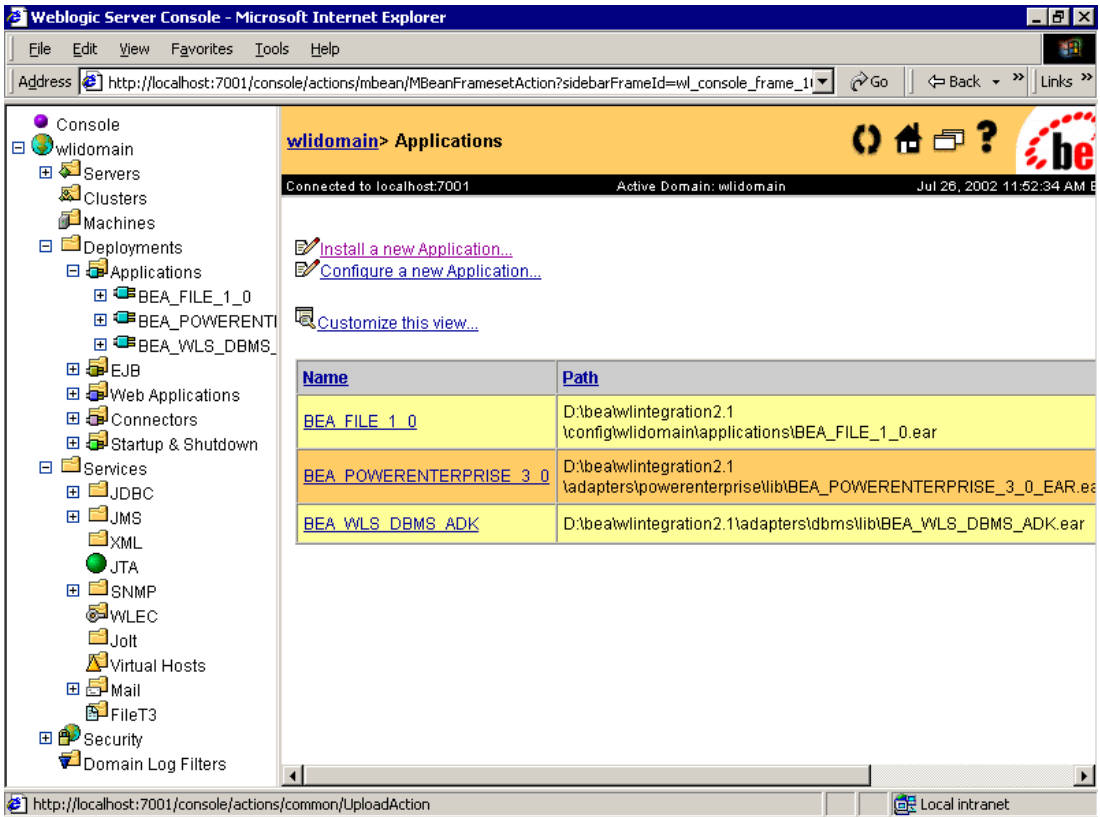
5. Click the Install a new Application link.

The console displays the Install or Update an Application window.

6. Click Browse to locate the application archive you selected during installation (BEA_JDEDWARDSOW_1_0.ear).

Figure 1-3   Locating the Application Archive Window

7. Click Upload to upload the BEA_JDEDWARDSOW_1_0.ear file.

   The console displays the application files currently installed to indicate that the upload is complete and the adapter file is deployed to WebLogic Server.

8. You can verify deployment by viewing the adapter configuration, as follows:

   a. Choose Deployments and then Applications from the navigation tree.

   b. Click the BEA_JDEDWARDSOW_1_0.ear file link.

Step 7. Adding the Administrative Server User Name to the Adapter Group

A user group, `adapter`, is defined in each domain that supports application integration functionality. Before you create an application view that employs the events or services supported by an adapter, you must add the user name defined for the administrative server to the `adapter` group.

Note: By default, the `adapter` group includes the user `system`. If the user name defined for the administrative server is `system`, skip this step. For example, if you are starting the server in a preconfigured domain, and you have not modified the default administrative server login, you can skip this step.

To add the administrative server user name to the `adapter` group, complete the following steps:

1. In the left pane of the WebLogic Server Administration Console, choose Security and then Groups from the navigation tree.

    The console displays groups currently defined for the domain.

2. Locate and click the link for the `adapter` group to display the group definition.

Figure 1-4   Group Definition

3. If the administrative server user name is not included in the Members list, enter the user name in the Add Users field.

4. Click Apply to add the user name to the group.

The name is added to the Members list.

Next Steps

If you have not already installed the BEA Application Explorer, install it now. See the *BEA Application Explorer Installation and Configuration Guide*.

When you have successfully deployed the adapter and installed the BEA Application Explorer, you can log on to the WebLogic Integration Application View Console to create application views that employ events and services supported by the BEA WebLogic Adapter for J.D. Edwards OneWorld. For more information, see the *BEA WebLogic Adapter for J.D. Edwards OneWorld User Guide*.

2 Installing and Configuring the OneWorld Event Listener

The OneWorld Event Listener is invoked by J.D. Edwards OneWorld for specific business functions as configured in the OneWorld environment. For related information, refer to Appendix A, "Configuring J.D. Edwards OneWorld for Outbound Processing," in the *BEA WebLogic Adapter for J.D. Edwards OneWorld User Guide*.

This section describes how to install and configure the J.D. Edwards OneWorld Event Listener for use with specific business functions. It includes the following topics:

- How the Event Listener Is Supplied

- Installing the OneWorld Event Listener

- Creating owevent.cfg

- How the OneWorld Event Listener Works

- Sample Request and Response

How the Event Listener Is Supplied

The J.D. Edwards OneWorld Event Listener (`owevent`) is supplied in the `BEA_JDEDWARDSOW_SAMPLES.zip` file, in the directory path `\Listeners\operating_ system\owevent.ext`. For example, for Microsoft Windows 2000, the module is located in the `\Listeners\win32\` subdirectory and is named `plugin.dll`.

Installing the OneWorld Event Listener

To install the J.D. Edwards OneWorld Event Listener, perform the following steps:

1. Create a directory in which the module will reside. For example, go to the BEA home directory, and enter the following

    `mkdir dirname`

    Here, `dirname` is the name of the subdirectory to be created.

    Note: If WebLogic Server is not installed on the same computer as the J.D. Edwards OneWorld application server, you may need to create a BEA root directory first.

2. Use a utility such as Winzip or jar to extract the version of the module required for your J.D. Edwards OneWorld server operating system from the `BEA_JDEDWARDSOW_ SAMPLES.zip` file.

3. On the J.D. Edwards OneWorld server, create a separate directory for the `owevent.cfg` file (optional).

4. On the J.D. Edwards OneWorld server, create an `owevent.cfg` file in the defined directory. Refer to the section "Creating owevent.cfg" on page 2-3 for information on the contents of that file.

5. Create an environment variable `OWEVENT_HOME` to point to the directory containing the `owevent.cfg` file.

   - On Windows: Add `OWEVENT_HOME` to the system environment variables.

   - On UNIX: Add the command

     ```
     export OWEVENT_HOME =/directory_name
     ```

     to your startup script.

Creating owevent.cfg

For the OneWorld Event Listener to properly initiate events in WebLogic Integration, the information required to connect to WebLogic Server must be supplied. This information is contained in the `owevent.cfg` file. You must create this file and add the connection information to it.

A sample `owevent.cfg` file is included in the `BEA_JDEDWARDSOW_ SAMPLES.zip` file.

Add the Server and Port entries to `owevent.cfg`.

For example,

```
Server=ipaddress or dsn
Port=nnnn
```

Here,

- `ipaddress` or `dsn` is the IP address or the DSN of WebLogic Server.

- `nnnn` is the local port defined for the event.

For example:

```
Server=localhost
Port=4575
```

How the OneWorld Event Listener Works

The OneWorld Event Listener is comprised of the listener module (owevent), which is deployed under the J.D. Edwards OneWorld server, and the outbound agent (XDJdeOutboundAgent), which is deployed on WebLogic Server. The listener module passes the key fields from the outbound transaction table record for the event to WebLogic Server for processing. The outbound agent then uses the key fields to retrieve the event information.

The OneWorld Listener accesses the configuration file, called owevent.cfg (case sensitive), and based on the information in the file, sends the event notification to WebLogic Server. If WebLogic Server is unavailable or some exception occurs, the listener saves the event information in a file called *timestamp*.xml. In this file name, *timestamp* is a number indicating the time. All the log information is saved in a file called owevent.log.

When WebLogic Server receives an XML request from the listener exit, it invokes the XDJdeOutboundAgent to process the request. The XDJdeOutboundAgent creates a J.D. Edwards XML request and executes the request against the OneWorld system.

Sample Request and Response

Here is a sample request sent to J.D. Edwards OneWorld by the listener exit to retrieve event information.

Listing 2-1   Sample Request

```
<jdeRequest environment="DV7333" user="JDE" type="trans" sessionidle="
300" session="" pwd="JDE">
        <transaction type="JDESOOUT" action="transactionInfo">

            <key>
              <column name="EdiUserId">islywm</column>
              <column name="EdiBatchNumber">100</column>
              <column name="EdiTransactionNumber">100100</column>

            </key>
        </transaction>
</jdeRequest>
```

Here is a sample response from J.D. Edwards OneWorld as processed by the outbound agent.

Listing 2-2   Sample Response

```
<jdeResponse type='trans' user='user' session='session1'
                                      environment='env'>
    <transaction type='JDESOOUT' action='transactionInfo'>
       <returnCode code='0'>XML Request OK</returnCode>
         <key>
            <column name='EdiUserId'></column>
            <column name='EdiBatchNumber'></column>
            <column name='EdiTransactNumber'></column>
         </key>
         <table name='F4201Z1' type='header'>
             <column name='EdiUserId'></column>
             <column name='EdiBatchNumber'></column>
         </table>
         <table name='F4211Z1' type='detail'>
             <column name='EdiUserId'></column>
             <column name='EdiBatchNumber'></column>
         </table>
          <table name='F49211Z1' type='additionalHeader'>
              <WARNING>No record found</WARNING>
           </table>
      </transaction>
</jdeResponse>
```

The connection setting for retrieving information from J.D. Edwards OneWorld is defined at event creation time.