



# BEA WebLogic Adapter for PeopleSoft® 8

## Release Notes

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### BEA WebLogic Adapter for PeopleSoft 8 Release Notes

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# BEA WebLogic Adapter for PeopleSoft 8 Release Notes

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## **BEA WebLogic Adapter for PeopleSoft 8 Release 7.0** **Date: October 2002**

This document includes the following topics:

- About the BEA WebLogic Adapter for PeopleSoft 8 Release
- Supported Platforms
- Software Requirements
- Miscellaneous Issues
- Known Limitations
- Contacting BEA Customer Support

# About the BEA WebLogic Adapter for PeopleSoft 8 Release

The BEA WebLogic Adapter for PeopleSoft 8 provides a means to exchange real-time business data between PeopleSoft systems and other applications, databases, or external business partner systems. The adapter allows for inbound and outbound processing with PeopleSoft.

The adapter uses WebLogic Integration and XML messages to allow non-PeopleSoft applications to communicate and exchange transactions with PeopleSoft. Applications that need access to PeopleSoft data when a PeopleSoft business event occurs, use the adapter in combination with WebLogic Integration (WLI) Application Views, Events, and BEA Business Process Management tools to receive messages from PeopleSoft. If the request is for retrieving data from PeopleSoft, then the adapter sends the application a response message with the data.

## Supported Platforms

The BEA WebLogic Adapter for the PeopleSoft 8 release consists of two components that are available on various platforms. For the purpose of platform coverage, the components are divided into:

- BEA WebLogic Adapter for PeopleSoft 8
- BEA Application Explorer

## **BEA WebLogic Adapter for PeopleSoft 8**

As of the release date, the BEA WebLogic Adapter for PeopleSoft 8 is available on the following platforms:

- Sun Solaris 7 (with Sun recommended patches)
- Sun Solaris 8 (with Sun recommended patches)
- Microsoft Windows 2000 Professional with Service Pack 2
- Microsoft Windows 2000 Server with Service Pack 2
- Microsoft Windows 2000 Advanced Server with Service Pack 2
- Microsoft Windows NT 4.0 with Service Pack 6 or later
- Hewlett-Packard HP-UX 11.0
- Hewlett-Packard HP-UX 11i

We are working to certify the adapter on additional platforms. Up-to-date information on supported platforms is available at the following URL:

<http://edocs.bea.com/wlapters/docs70/support/index.html>

## **BEA Application Explorer**

As of the release date, the BEA Application Explorer is available on the following platforms:

- Sun Solaris 7 (with Sun recommended patches)
- Sun Solaris 8 (with Sun recommended patches)
- Microsoft Windows 2000 Professional with Service Pack 2
- Microsoft Windows 2000 Server with Service Pack 2
- Microsoft Windows 2000 Advanced Server with Service Pack 2
- Hewlett-Packard HP-UX 11.0
- Hewlett-Packard HP-UX 11i

We are working to certify the BEA Application Explorer on additional platforms. Up-to-date information on supported platforms is available at the following URL:

<http://edocs.bea.com/wlapters/docs70/support/index.html>



# Software Requirements

Before you install the BEA WebLogic Adapter for PeopleSoft 8, ensure that you have the following software installed:

- BEA WebLogic Server and WebLogic Integration.

The software can be downloaded from the BEA Web site at  
<http://commerce.bea.com/downloads/products.jsp>

As of the release date, the following versions are supported:

- WebLogic Platform 7.0 with Service Pack 1 (WebLogic Server and WebLogic Integration components must be installed)

The information required to install WebLogic Platform 7.0 can be found at  
<http://edocs.bea.com/platform/docs70/install/index.html>

- WebLogic Server 6.1 with Service Pack 2 and WebLogic Integration 2.1 with Service Pack 1

The information required to install WebLogic Server 6.1 can be found at  
<http://edocs.bea.com/wls/docs61/install/index.html>

The information required to install WebLogic Integration 2.1 can be found at  
[http://edocs.bea.com/wlintegration/v2\\_1sp/index.html](http://edocs.bea.com/wlintegration/v2_1sp/index.html)

We are working to certify the adapter with additional versions. Up-to-date information on supported versions is available at the following URL:

<http://edocs.bea.com/wladapters/docs70/support/index.html>

- Java Runtime environment 1.3.1 or higher
- Web browser
  - Netscape 6.2 or higher
  - Internet Explorer 5.x or higher

## Miscellaneous Issues

When using the BEA WebLogic Adapter for PeopleSoft 8, you might encounter some of the following issues, which can make the BEA WebLogic Adapter for PeopleSoft 8 or a BEA WebLogic Adapter for PeopleSoft 8 component inoperable. The following table describes these issues and provides a workaround, where possible.

If an entry includes a CR (Change Request) number, a possible solution may exist in a future BEA WebLogic Adapter for PeopleSoft 8 release where BEA will provide vendor-specific code to fix the problem. Refer to this number to conveniently track the solution as the problems are resolved.

Please contact BEA Customer Support for assistance in tracking the unresolved problems identified with a CR number. For contact information, see the section “Contacting BEA Customer Support” on page 9.

**Table 1. Miscellaneous Issues**

1	Namespace Prefix in manifest.xml
<b>Problem</b>	<p>Each schema repository has a manifest that describes the repository and its schemas. This repository manifest is stored as an XML file named <code>manifest.xml</code>.</p> <p>If you manually create an XML schema, the namespace prefix must be <code>xsd:</code> rather than <code>xs:</code> in the manifest file.</p>
<b>Platform</b>	All
<b>Workaround</b>	<p>Use the <code>xsd:</code> namespace prefix for XML schemas as shown in the following listing:</p> <pre>&lt;?xml version="1.0" encoding="UTF-8"?&gt; &lt;xsd:schema xmlns:xsd="http://www.w3.org/2001/XMLSchema" elementFormDefault="qualified"&gt;   &lt;xsd:element name="OrderIn"&gt;     &lt;xsd:complexType&gt;       &lt;xsd:sequence&gt;         &lt;xsd:element ref="Store_Code"/&gt;         &lt;xsd:element ref="LineItem" maxOccurs="unbounded"/&gt;       &lt;/xsd:sequence&gt;     &lt;/xsd:complexType&gt;   &lt;/xsd:element&gt;</pre>

# Known Limitations

This section describes limitations in the current BEA WebLogic Adapter for PeopleSoft 8 release and includes possible workarounds, where applicable.

If an entry includes a CR (Change Request) number, a possible solution may exist in a future BEA WebLogic Adapter for PeopleSoft 8 release where BEA will provide vendor-specific code to fix the problem. Refer to this number to conveniently track the solution as the problems are resolved.

Please contact your BEA Technical Support for assistance in tracking any unresolved problems. For contact information, see the section “Contacting BEA Customer Support.”

**Table 2. Known Limitations**

<b>1</b>	<b>BEA Application Explorer</b>
<b>Problem</b>	Although PeopleSoft permits Component Interface names that begin with certain special characters (such as an underscore), the BEA Application Explorer will not recognize such names.
<b>Platform</b>	All platforms
<b>Workaround</b>	Begin Component Interface names with the letters A-Z or the integers 0-9.

# Contacting BEA Customer Support

If you have any questions about this version of BEA PeopleSoft 8, or if you have problems installing and running the BEA WebLogic Adapter for PeopleSoft 8, contact BEA Customer Support through BEA WebSupport at [www.beasys.com](http://www.beasys.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

