



# **BEA WebLogic Adapter for HIPAA<sup>®</sup>**

## **Release Notes**

Release 8.1.2  
Document Date: January 2004

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# BEA WebLogic Adapter for HIPAA Release Notes

## **BEA WebLogic Adapter for HIPAA Release 8.1.2 Release Date: January 2004**

This document includes the following topics:

- [About This Release of the BEA WebLogic Adapter for HIPAA](#)
- [Supported Platforms](#)
- [Software Requirements](#)
- [Determining the Adapter Version](#)
- [Known Limitations](#)
- [Contacting BEA Customer Support](#)

## **About This Release of the BEA WebLogic Adapter for HIPAA**

The BEA WebLogic Adapter for HIPAA 8.1.2 is designed to provide simple, standard access to your HIPAA documents to support existing business processes. These documents are available to the adapter as requests of HIPAA and when your HIPAA system invokes its remote requests.

The adapter and WebLogic Integration provide all the functionality you need to integrate your mission-critical HIPAA system with other enterprise applications.

## Supported Platforms

The BEA WebLogic Adapter for HIPAA release is supported on the following platforms:

- Sun Solaris 8 (with Sun recommended patches)
- Sun Solaris 9 (with Sun recommended patches)
- Microsoft Windows 2000 Professional with Service Pack 2 and higher
- Microsoft Windows 2000 Server with Service Pack 2 and higher
- Microsoft Windows 2000 Advanced Server with Service Pack 2 and higher
- Hewlett-Packard HP-UX 11.0
- Hewlett-Packard HP-UX 11i

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

<http://edocs.bea.com/wladapters/docs81/support/index.html>

## Software Requirements

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

- BEA WebLogic Platform 8.1 with WebLogic Integration 8.1 or WebLogic Integration 8.1 SP2

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

The information required to install WebLogic Platform 8.1 can be found at <http://edocs.bea.com/platform/docs81/install/index.html>

**Note:** The WebLogic Server and WebLogic Integration components *must* be installed.

- Java Runtime Environment (JRE) 1.4.1 or higher
- Internet Explorer 6.0 or higher

## Determining the Adapter Version

To allow you to easily determine the version of the BEA WebLogic Adapter for HIPAA, identifying information has been added to the `Manifest.mf` file. This file is included in the ear file.

For example, the `Manifest.mf` file for BEA WebLogic Adapter for HIPAA 8.1.2 contains the following:

```
Manifest-Version: 1.0
Ant-Version: Apache Ant 1.5.3
Created-By: 1.4.1_02-b06 (Sun Microsystems Inc.)
Label: BEAVIENNA.0050
Implementation-Vendor: BEA Systems
Implementation-Version: 8.1.2.0050
Implementation-Title: WebLogic Adapter for HIPAA 8.1.2 December 19,2003
```

The `Implementation-Version` is provided in the following format: `W.X.Y.ZZZZ`:

- `W.X` represents the major and minor release number (in this case, 8.1)
- `Y` represents the service pack number (in this case, 2)
- `ZZZZ` represents the build number of the release (in this case, 0050)

If you obtain a patch subsequent to a release, identifying information specific to the patch is included in the `Manifest.mf` file.

## Known Limitations

The following table describes limitations in the current release of the BEA WebLogic Adapter for HIPAA. Whenever available, a recommended workaround is provided.

Where applicable, entries include a CR (Change Request) number or Case number. Please refer to this number when contacting BEA Customer Support for assistance in tracking the problem identified. For contact information, see [“Contacting BEA Customer Support” on page 1-5](#).

**Table 1. Known Limitations**

<b>1</b>	<b>Extremely long tag names cause errors when the adapter is building schemas</b>
<b>Problem</b>	<p>Very long tag names, such as the one in the following tag cause schema-generation errors:</p> <pre>&lt;xsd:element name="_07_Consolidated_Omnibus_Budget_ Reconciliation_Act__COBRA__Qualifying_ Event_Code_" minOccurs="0"&gt;</pre>
<b>Platform</b>	All
<b>Workaround</b>	<p>You can work around this issue by using an xsdconfig file. An xsdconfig file maps schema type names to generated Java type names. By compiling your schema with an xsdconfig file, you can control how names are chosen for the generated types. To learn more about xsdconfig files, see "How Do I: Guide XMLBeans Type Naming During Schema Compilation?" at the following URL:</p> <p><a href="http://e-docs.bea.com/workshop/docs81/doc/en/workshop/guide/howdoi/howGuideXMLBeansTypeNaming.html">http://e-docs.bea.com/workshop/docs81/doc/en/workshop/guide/howdoi/howGuideXMLBeansTypeNaming.html</a></p>
<b>2</b>	<b>Validate function can return false for valid documents (CR132922)</b>
<b>Problem</b>	<p>While using the BEA WebLogic Adapter for HIPAA on WebLogic Workshop, the validate function returns false even for valid documents. This can happen on the validation of service request documents and documents received by an event. Respectively, this means that <code>x0.validate()</code> and <code>message.validate()</code> return false.</p>
<b>Platform</b>	All



**Table 1. Known Limitations**

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<b>Workaround</b>	Obtain the SP2 patch for CR132922 from BEA support. Then, place the <code>xmltoolkit.jar</code> in the WebLogic Server classpath. Make sure <code>xmltoolkit.jar</code> is in the classpath before <code>wli.jar</code> .
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## Contacting BEA Customer Support

If you have any questions about this release of the BEA WebLogic Adapter for HIPAA, or if you have problems installing and running the adapter, contact BEA Customer Support through BEA eSupport at <http://support.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
- The name and version of the adapter you are using
- The version of WebLogic Integration you are using
- A description of the problem and the content of pertinent error messages

