



BEA WebLogic Adapter for .NET[®]

Release Notes

Release 8.1.2
Document Date: January 2004

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This document includes the following topics:

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- [Supported Platforms](#)
- [Software Requirements](#)
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About This Release of the BEA WebLogic Adapter for .NET

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

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

Supported Platforms

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

- 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

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 .NET, 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 .NET, 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 .NET 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.0042

Implementation-Vendor: BEA Systems

Implementation-Version: 8.1.2.0042

Implementation-Title: WebLogic Adapter for DOTNET 8.1.2 December 05,2003

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, 0042)

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 .NET. 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 1-4](#).

Table 1. Known Limitations

1	When using the .NET adapter and the JRockit JVM, WebLogic Server may throw a Buffer overrun detected exception and fail
Problem	In a clustered environment, events must be targeted at only one node (managed server).
Platform	All

Table 1. Known Limitations

Workaround	Extract these files from the EAR file: <ul style="list-style-type: none">• <code>iwsmq.jar</code>• <code>iw-j2dnet.jar</code>• <code>xercesImpl.jar</code> Add these files to the classpath in the <code>setDomainEnv</code> file.
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Contacting BEA Customer Support

If you have any questions about this release of the BEA WebLogic Adapter for .NET, 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