BEA Application Explorer

Release Notes

Release 7.0
Document Date: October 2002

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This document includes the following topics:

- About the BEA Application Explorer Release
- Supported Platforms
- Software Requirements
- Miscellaneous Issues
- Known Limitations
- Contacting BEA Customer Support

About the BEA Application Explorer Release

The BEA Application Explorer incorporates in-depth knowledge of application system environments to query for metadata on specific business objects.

The BEA Application Explorer enables integration with application systems to create the metadata for building the schemas for producing the application view. Schema generation encompasses the following information:

- Request and response schema for services.
- Event schema for application view events.

This feature provides a convenient and simple method for integrating enterprise application systems using BEA WebLogic Integration.

Supported Platforms

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/wladapters/docs70/support/index.html`

Software Requirements

Before you install the BEA Application Explorer, ensure that you have the following software installed:

- Java Runtime Environment (JRE) 1.3.1 or higher
- Siebel client. On a Win32 platform, when using the BEA Application Explorer against a Siebel 6.2.x or earlier release, the Siebel client is required on the machine running the Application Explorer.
- Web browser
  - Netscape 6.2 or higher
  - Internet Explorer 5.x or higher

Miscellaneous Issues

When using the BEA Application Explorer, you might encounter some of the following issues that can make the BEA Application Explorer or a BEA Application Explorer 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 Application Explorer 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.

Table 1. Miscellaneous Issues

1	**Initialization Error Exception when trying to connect to an SAP system**
Problem	Exception occurs during event dispatching: `java.lang.ExceptionInInitializerError: JCO.classInitialize(): Could not load middleware layer 'com.sap.mw.jco.rfc.MiddlewareRFC`
Platform	Reported only on Solaris 2.6.
Workaround	Obtain the SAP supplied `.jar` and `.so` files from your SAP administrator.

Known Limitations

This section describes limitations in the current BEA Application Explorer release and includes possible workarounds, where applicable.

The table below lists a CR (Change Request) number for each 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 "Contacting BEA Customer Support" on page 5.

Table 2. Known Limitations

1	**File support presented but not supported**
Problem	The option to select a file location is made available to the user through the user interface. Currently this option is not certified and should not be used.
Platform	All platforms
Workaround	The BEA Application Explorer provides the ability to establish a connection to the file system. While an available option, connecting to the file system is not certified and is not supported.
2	**Row format schema not generated for Events**
Problem	The BEA Application Explorer does not provide the ability to generate the event schema in the row format.
Platform	All
Workaround	Contact BEA technical support for information on how to create the schema manually using a third-party tool.

Contacting BEA Customer Support

If you have any questions about this version of the BEA Application Explorer, or if you have problems installing and running BEA Application Explorer, contact BEA Customer Support through BEA WebSupport at `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