



# BEA WebLogic RFID Edge Server™

## Supported Configurations

Version 2.1  
Revised: June 29, 2006

# Copyright

Copyright © 1995-2006 BEA Systems, Inc. All Rights Reserved.

## Restricted Rights Legend

This software is protected by copyright, and may be protected by patent laws. No copying or other use of this software is permitted unless you have entered into a license agreement with BEA authorizing such use. This document is protected by copyright and may not be copied photocopied, reproduced, translated, or reduced to any electronic medium or machine readable form, in whole or in part, without prior consent, in writing, from BEA Systems, Inc.

Information in this document is subject to change without notice and does not represent a commitment on the part of BEA Systems. THE DOCUMENTATION IS PROVIDED “AS IS” WITHOUT WARRANTY OF ANY KIND INCLUDING WITHOUT LIMITATION, ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. FURTHER, BEA SYSTEMS DOES NOT WARRANT, GUARANTEE, OR MAKE ANY REPRESENTATIONS REGARDING THE USE, OR THE RESULTS OF THE USE, OF THE DOCUMENT IN TERMS OF CORRECTNESS, ACCURACY, RELIABILITY, OR OTHERWISE.

## Trademarks and Service Marks

Copyright © 1995-2006 BEA Systems, Inc. All Rights Reserved. BEA, BEA JRockit, BEA WebLogic Portal, BEA WebLogic Server, BEA WebLogic Workshop, Built on BEA, Jolt, JoltBeans, SteelThread, Top End, Tuxedo, and WebLogic are registered trademarks of BEA Systems, Inc. BEA AquaLogic, BEA AquaLogic Data Services Platform, BEA AquaLogic Enterprise Security, BEA AquaLogic Interaction, BEA AquaLogic Interaction Analytics, BEA AquaLogic Interaction Collaboration, BEA AquaLogic Interaction Content Services, BEA AquaLogic Interaction Data Services, BEA AquaLogic Interaction Integration Services, BEA AquaLogic Interaction Process, BEA AquaLogic Interaction Publisher, BEA AquaLogic Interaction Studio, BEA AquaLogic Service Bus, BEA AquaLogic Service Registry, BEA Builder, BEA Campaign Manager for WebLogic, BEA eLink, BEA Kodo, BEA Liquid Data for WebLogic, BEA Manager, BEA MessageQ, BEA WebLogic Commerce Server, BEA WebLogic Communications Platform, BEA WebLogic Enterprise, BEA WebLogic Enterprise Platform, BEA WebLogic Enterprise Security, BEA WebLogic Express, BEA WebLogic Integration, BEA WebLogic Java Adapter for Mainframe, BEA WebLogic JDriver, BEA WebLogic Log Central, BEA WebLogic Mobility Server, BEA WebLogic Network Gatekeeper, BEA WebLogic Personalization Server, BEA WebLogic Personal Messaging API, BEA WebLogic Platform, BEA WebLogic Portlets for Groupware Integration, BEA WebLogic Real Time, BEA WebLogic RFID Compliance Express, BEA WebLogic RFID Edge Server, BEA WebLogic RFID Enterprise Server, BEA WebLogic Server Process Edition, BEA WebLogic SIP Server, BEA WebLogic WorkGroup Edition, BEA Workshop for WebLogic Platform, BEA Workshop JSP, BEA Workshop JSP Editor, BEA Workshop Struts, BEA Workshop Studio, Dev2Dev, Liquid Computing, and Think Liquid are trademarks of BEA Systems, Inc. Accelerated Knowledge Transfer, AKT, BEA Mission Critical Support, BEA Mission Critical Support Continuum, and BEA SOA Self Assessment are service marks of BEA Systems, Inc.

All other names and marks are property of their respective owners.

# Contents

## WebLogic RFID Edge Server Supported Configurations

- List of Supported Operating System Configurations . . . . . 1
- Installation Information . . . . . 2
- Product Support Information . . . . . 2
  - Important Support Information . . . . . 2
    - WebLogic RFID Edge Server Support . . . . . 3
    - Supported Readers . . . . . 3
    - Compatibility of WebLogic RFID Edge Server 2.1 with Previous Releases . . . . 3
    - Support Policy for Third-Party JVMs . . . . . 4
  - End-of-Life and Product Life Cycle Policy Information . . . . . 4



# WebLogic RFID Edge Server Supported Configurations

The following topics provide important information about the hardware and software configurations supported by BEA for WebLogic RFID Edge Server 2.1:

- [List of Supported Operating System Configurations](#)
- [“Installation Information” on page 1-2](#)
- [“Product Support Information” on page 1-2](#)

## List of Supported Operating System Configurations

The following table lists the operating system and hardware configurations on which BEA supports WebLogic RFID Edge Server 2.1.

Vendor and Operating System	Version	Hardware
HP-UX	11i	PA-RISC
	11i V2	PA-RISC
Microsoft Windows Server 2003	• Standard	x86
	• Enterprise	
	• Datacenter	
Microsoft Windows XP	SP2	x86

Red Hat Enterprise Linux	3.0 AS, ES, WS	x86
	4.0 AS, ES, WS	x86
Sun Solaris	9	Sparc
	10	Sparc

BEA provides full support for these operating system and hardware configurations only. We are continuously working to provide support for more configurations. Please make contact with your sales representative for information about configurations not listed in this table.

## Installation Information

For the standard method of installing WebLogic RFID Edge Server, appropriate for all operating systems, see [Installing WebLogic RFID Edge Server](#). The installation manual provides detailed instructions for Windows and Linux systems. Solaris and HP-UX users should follow the Linux instructions.

## Product Support Information

The following sections provide product support information about WebLogic RFID Edge Server:

- [“Important Support Information” on page 1-2](#)
- [“End-of-Life and Product Life Cycle Policy Information” on page 1-4](#)

## Important Support Information

The following sections provides guidance about high-level support policies:

- [“WebLogic RFID Edge Server Support” on page 1-3](#)
- [“Supported Readers” on page 1-3](#)
- [“Compatibility of WebLogic RFID Edge Server 2.1 with Previous Releases” on page 1-3](#)
- [“Support Policy for Third-Party JVMs” on page 1-4](#)

## WebLogic RFID Edge Server Support

BEA supports WebLogic RFID Edge Server software on the configurations supported in this document. The supported configurations include multiple combinations of hardware, operating systems, and JREs that can be used with the software.

Please make contact with your sales representative for information about configurations not listed in this document. Note that even using a supported configuration does not guarantee that you will never encounter operating system and JVM issues while using the software. We suggest that customers regularly check their operating system and JVM vendor Web sites for information and patches recommended by those vendors.

## Supported Readers

For the list of supported readers, see [RFID Reader Reference](#).

## Compatibility of WebLogic RFID Edge Server 2.1 with Previous Releases

Customers who have installed a 1.x version of the WebLogic RFID Edge Server software (marketed as RFTagAware™) can, in most instances, install version 2.1 and then copy configuration and state information from the version 1.x installation to the 2.1 installation.

1. Back up your 1.x product directory tree.
2. Install WebLogic RFID Edge Server 2.1 in a different directory.
3. Back up the 2.1 product directory tree.
4. Recursively copy the contents of your `<1.x_product_directory>/var/edgestate` directory to the 2.1 location.

**Note:** If you use `edge.props` for configuration rather than the Administration Console, you will have to merge your site-specific properties into the 2.1 version of the file.

5. Start the 2.1 RFID Edge Server.

If you encounter any problems, call BEA customer support for assistance in upgrading to the current version. Mention that you are an existing RFTagAware customer who is upgrading to WebLogic RFID Edge Server; doing so will help ensure that your request for assistance is routed to the correct people within customer support.

## Support Policy for Third-Party JVMs

A Java Virtual Machine (JVM) is required for WebLogic RFID Edge Server to run. For your convenience, the WebLogic installation program includes a JVM; for details, see [Installing WebLogic RFID Edge Server](#).

If the JVM used in your configuration is not the BEA JRockit JVM, but a JVM provided by a third party, BEA cannot directly resolve potential issues traced to the third-party JVM. Support for a third-party JVM must be provided by the JVM vendor.

The version of any third-party JVM bundled by BEA is recommended by the JVM vendor at the time BEA releases its product. Because the versions of JVMs supported by vendors change over time, please consult with your JVM vendor and confirm the latest configurations in the documentation for your operating system before using a third-party JVM.

## End-of-Life and Product Life Cycle Policy Information

- For notification third-party products reaching end-of-life, see [BEA Products End-of-Life Announcements](#).
- For BEA's product lifecycle policy, see [BEA Product Lifecycle Policy](#).