

## **JD Edwards EnterpriseOne**

Net Change for Installation and Upgrade  
Documentation Library

Release 9.1.x

**E27432-54**

March 2018

Describes additions to the EnterpriseOne Installation and Upgrade guides due to software updates and documentation corrections for JD Edwards EnterpriseOne Tools.

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# Preface

This Net Change document describes additions to the EnterpriseOne Installation and Upgrade guides due to software updates and documentation corrections for JD Edwards EnterpriseOne Tools releases 9.1, 9.1 Update 2, and 9.1 Update 3, 9.1 Update 4, and 9.1 Update 5.

## How to Use This Document

This Net Change document is updated periodically as new information becomes available. To ensure that you are reading the latest version of this document, check the JD Edward EnterpriseOne Installation and Upgrade Documentation Library. The most current version of the *JD Edwards EnterpriseOne Net Change for Installation and Upgrade Documentation Library* is available on Oracle Technology Network at:

[http://docs.oracle.com/cd/E24902\\_01/index.htm](http://docs.oracle.com/cd/E24902_01/index.htm)

## Audience

This document is intended for all audiences of JD Edwards EnterpriseOne Installation and Upgrade documentation, including individuals responsible for installing and administering the JD Edwards EnterpriseOne environment.

## Documentation Accessibility

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## Conventions

The following text conventions are used in this document:

Convention	Meaning
<b>boldface</b>	Boldface type indicates graphical user interface elements associated with an action, or terms defined in text or the glossary.

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<b>Convention</b>	<b>Meaning</b>
<i>italic</i>	Italic type indicates book titles, emphasis, or placeholder variables for which you supply particular values.
monospace	Monospace type indicates commands within a paragraph, URLs, code in examples, text that appears on the screen, or text that you enter.

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# Net Change for Installation and Upgrade Library, Release 9.1

This chapter outlines revisions made to the JD Edwards EnterpriseOne Installation and Upgrade documentation library since JD Edwards EnterpriseOne Tools 9.1 general availability (GA). It contains the following topics:

- ? [Documentation for Software Updates](#)
- ? [Documentation Corrections](#)

## 1.1 Documentation for Software Updates

This section outlines updates made to the Installation and Upgrade guides due to updates to the software post JD Edwards EnterpriseOne Tools 9.1 GA.

### 1.1.1 New Guide to Support Mobile Applications

The following installation and configuration guide was added to the library to support JD Edwards EnterpriseOne Mobile Applications:

- ? *JD Edwards EnterpriseOne Mobile Applications Installation and Configuration Guide*

### 1.1.2 JD Edwards EnterpriseOne Server Manager Guide

The following table describes updates to the Server Manager Guide:

Date	Chapter / Appendix Name	Change Description
3/26/2013	Starting and Stopping the Server Manager Console on WebSphere on the Microsoft Windows Platform	Added section in support of a bug whereby the Server Manager Console has to be manually started and stopped.

## 1.2 Documentation Corrections

This section describes revisions made to the JD Edwards EnterpriseOne Installation and Upgrade guides due to reported documentation issues.

This section describes documentation changes to these guides:

- ? [New System Overview Guide](#)
- ? [Development Client Installation Guide for Oracle Application Server \(OAS\) and WebSphere Application Server \(WAS\)](#)

- ⌘ [Deployment Server Reference Guide for \(Windows, UNIX, or IBM i\) Enterprise Systems on Tools Release 9.1 and Applications Release 9.0](#)
- ⌘ [Oracle VM Templates Express Installation Guide Release 9.0 Oracle Database on Linux](#)
- ⌘ [JD Edwards EnterpriseOne Mobile Applications Installation and Configuration Guide](#)
- ⌘ [JD Edwards EnterpriseOne Applications Release 9.0 Update with Tools Release 8.98.4.1 Express Installation Guide for IBM i on POWER Systems](#)
- ⌘ [JD Edwards EnterpriseOne WebCenter Spaces Configuration for Related Information Application Framework](#)
- ⌘ [JD Edwards EnterpriseOne Applications Installation and Upgrade Guides](#)
- ⌘ [JD Edwards EnterpriseOne HTML Web Server Reference Guides on WebLogic](#)
- ⌘ [JD Edwards EnterpriseOne Standalone Client Installation Guide](#)
- ⌘ [Server Manager Guide](#)
- ⌘ [Transaction Server Reference Guides](#)
- ⌘ [Messaging Queue Adapter Configuration Guides Release 9.1 for WebSphere MQ](#)

### 1.2.1 New System Overview Guide

The following guide, which describes the EnterpriseOne system architecture, was added to the library:

- ⌘ [JD Edwards EnterpriseOne System Overview Guide](#)

### 1.2.2 Development Client Installation Guide for Oracle Application Server (OAS) and WebSphere Application Server (WAS)

The following table describes updates to the Development Client Installation Guide for Oracle Application Server (OAS) and WebSphere Application Server (WAS).

Date	Chapter / Appendix Name	Change Description
1/17/12	Appendix: Installing Multiple Pathcodes	<p>This appendix was added. The complete contents of the appendix are provided below.</p> <p>If you install a full package with a given pathcode and later install another full package with a different pathcode, the already installed foundation will be removed before the second package is installed. If the foundation for the second package is not the same one with which the first pathcode's business functions were built, you may need to rebuild the business functions for the first pathcode.</p> <p>When installing multiple full packages with different pathcodes on a workstation, the settings in the ini files (<code>jde.ini</code>, <code>jdbj.ini</code>, etc.) and registry will match those from the last package to be installed. The initial (bootstrap) settings for the JD Edwards EnterpriseOne Development Client are read from the ini files; however, when you sign into EnterpriseOne, you can select from a list of available environments. This list of environments is dependent upon the installed pathcodes. If the selected environment does not match the bootstrap environment or pathcode in the ini files, JD Edwards EnterpriseOne will be reinitialized with the new environment and pathcode after sign in.</p>

Date	Chapter / Appendix Name	Change Description
4/12/12	Appendix: Manual Cleanup of a Deinstalled Development Client	<p>When manually cleaning up a deinstalled Development Client, an additional step needs to be performed. This new step is added after Step 2:</p> <p><b>Step 3.</b> Delete the following registry keys:</p> <p><b>64-bit Versions of Windows</b></p> <p>\HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\JDEdwards\BPMBroker</p> <p>\HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\JDEdwards\HTMLWebServer</p> <p>\HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\JDEdwards\OneWorld</p> <p><b>32-bit Versions of Windows</b></p> <p>\HKEY_LOCAL_MACHINE\SOFTWARE\JDEdwards\BPMBroker</p> <p>\HKEY_LOCAL_MACHINE\SOFTWARE\JDEdwards\HTMLWebServer</p> <p>\HKEY_LOCAL_MACHINE\SOFTWARE\JDEdwards\OneWorld</p>
1/15/13	Appendix: Deinstalling a Development Client from the Command Line	<p>This appendix describes how to deinstall the JD Edwards EnterpriseOne Development Client from the command line.</p> <p>Instead of using the OUI-based installer in interactive mode to deinstall the Development Client, you can optionally perform a silent deinstall by running OUI from the Microsoft Windows command line. This may be more efficient if you have many Development Clients that you need to deinstall.</p>
4/3/14	Chapter: Troubleshooting the Installation Process	<p>Added section entitled "Microsoft Windows IPv4 Requirement (OEE Installations only)."</p> <p>The JD Edwards EnterpriseOne Development Client requires Microsoft Windows Internet Protocol Version 4 (IPv4) for connectivity to the OEE database. It cannot function with OEE using IPv6.</p> <p>This section includes a procedure to determine if the problem is due to your Windows machine using IPv6 and if so, to remedy.</p>
3/23/18	Appendix: Installing a Development Client from the Command Line	<p>Made the following changes to the table listing the command line options for OUI for the Development Client:</p> <ul style="list-style-type: none"> <li>? Changed the description of Key: E1_PASSWORD to: EnterpriseOne user password. Must be specified in plain text; it cannot be encrypted).</li> <li>? Deleted the Key: PACKAGE_NAME row.</li> </ul>

### 1.2.3 Deployment Server Reference Guide for (Windows, UNIX, or IBM i) Enterprise Systems on Tools Release 9.1 and Applications Release 9.0

The following table describes updates to the Deployment Server Reference Guide for (Windows, UNIX, or IBM i) Enterprise Systems on Tools Release 9.1 and Applications Release 9.0.

Date	Chapter / Appendix Name	Change Description
2/17/12	Chapter: Installing a Tools Release on the Deployment Server (Windows, UNIX, IBM i)	The availability of a new baseline ESU means the prerequisite for ESUs JL17983 and JL17991 is no longer valid. Therefore the prerequisite has been removed from the document.

Date	Chapter / Appendix Name	Change Description
1/25/12	Chapter: Installing a Tools Release on the Deployment Server (Windows, UNIX, IBM i)	<p>This note was added to the section entitled: Backing Up Your Existing System:</p> <p><b>Note:</b></p> <p>If the following files exist when installing or reinstalling Tools Release 9.1, they will NOT be replaced by new files in the downloaded Tools Release:</p> <ul style="list-style-type: none"> <li>? All files in this directory: <ul style="list-style-type: none"> <li>\System\oc4j\j2ee\home\applications\webclient.ear\webclient\web-inf\classes</li> <li>? \OneWorld Client Install\InstallManager.htm</li> <li>? \OneWorld Client Install\install\oraparam.ini</li> </ul> </li> </ul> <p>For an initial installation of Tools Release 9.1 onto a Deployment Server that has a Tools Release prior to 9.1, you will probably need to modify the \OneWorld Client Install\InstallManager.htm file. See the instructions in the "Updating the InstallManager.htm File" section.</p>
1/25/12	Chapter: Setting Up a Development Client Installer on the Deployment Server (Windows, UNIX, IBM i)	<p>The supporting text to the above Note is added to the section entitled: Updating the InstallManager.htm File. The addition follows the existing Caution and includes this explanatory paragraph:</p> <p>Note that the installation path of the Development Client's installer (setup.exe) changed with Tools Release 9.1. This means that you will need to change the path of the Development Client's installer in the InstallManager.htm when you first install Tools Release 9.1 onto a Deployment Server that has a Tools Release prior to 9.1 installed.</p>
1/20/12	Chapter: Installing a Tools Release on the Deployment Server (Windows, UNIX, IBM i)	<p>Revised Section 2.4: Installing a JD Edwards Tools Release on a Deployment Server Using the Oracle Universal Installer (OUI), Step 2:</p> <p><b>from:</b> \install\setup.exe</p> <p><b>to:</b> \Disk 1\ToolsRelease\install\setup.exe</p>
1/17/12	Appendix: Working With Multiple Tools Release Foundations (Windows, UNIX, IBM i)	<p>This appendix was added.</p> <p>As a best practice, you should always set up multiple Tools Release foundations, including a test environment for applying service pack fixes. This helps ensure that a stable environment exists before you promote fixes to your production environment. You can also use this same principle and procedure to set up multiple foundations of major Tools Releases, such as Tools Release 9.1 and Tools Release 9.0.</p> <p>This appendix consists of the following tasks:</p> <ul style="list-style-type: none"> <li>? Understanding Multiple Foundation Code on the Enterprise Server</li> <li>? Understanding Multiple Foundation Code on the Deployment Server</li> <li>? Working with Packages for Multiple Foundations</li> <li>? Working with the Development Client</li> <li>? Editing the Development Client jde.ini File</li> <li>? Promoting Foundation Code</li> <li>? Setting up the Multiple jde.ini Files on the Deployment Server</li> </ul>

Date	Chapter / Appendix Name	Change Description
1/17/12	Appendix: Data By Pathcode (Windows, UNIX, IBM i)	<p>This appendix was added.</p> <p>When a Development Client is installed, it may be configured so that each pathcode on the client has its own local database or for all pathcodes to share the same local database. Initially, JD Edwards EnterpriseOne is set up for each pathcode on a Development Client to have its own database. This section describes how to configure these scenarios.</p> <p>This appendix consists of the following tasks:</p> <ul style="list-style-type: none"> <li>⌘ Datasource Name Generation</li> <li>⌘ Package Build Considerations</li> <li>⌘ Additional Spec Datasource Settings in the jdbj.ini</li> <li>⌘ Summary of Possible Administrator Changes</li> </ul>
4/23/12	Appendix: Data By Pathcode (Windows, UNIX, IBM i)	This appendix was completely revised for clarity and technical accuracy.
2/27/14	Working With Multiple Tools Release Foundations (Windows only)	In the "Creating a New Host Code Directory" section, new step 3 added for missing content to copy the SYSTEM directory.
6/25/15	Appendix A Working with Multiple Tools Release Foundations (Windows, UNIX, IBM i)	<p>Removed step 14 which stated:</p> <p>Modify the install\oraparam.ini file in the \JDEdwards\E910\System_TR_ New directory to point to the multiple foundation system.</p>

## 1.2.4 Oracle VM Templates Express Installation Guide Release 9.0 Oracle Database on Linux

The following table describes updates to the Oracle VM Templates Express Installation Guide Release 9.0 Oracle Database on Linux.

Date	Chapter / Appendix Name	Change Description
2/10/12	Working with Oracle VM Templates for JD Edwards EnterpriseOne	<p>Changes were made throughout this chapter to make an exception for the character length limitation of the Enterprise Server name:</p> <p><b>from:</b> 15 characters maximum</p> <p><b>to:</b> 13 characters maximum</p>

## 1.2.5 JD Edwards EnterpriseOne Mobile Applications Installation and Configuration Guide

The following table describes updates to the JD Edwards EnterpriseOne Mobile Applications Installation and Configuration Guide.

Date	Chapter / Appendix Name	Change Description
2/17/12	Installing and Configuring JD Edwards EnterpriseOne Mobile Applications	In the section "Downloading JD Edwards EnterpriseOne 9.0 Mobile Foundation," ADF.ear file was removed from the list of components that are included in the Mobile Foundation download. The ADF .ear files are application-specific and are included in the respective mobile applications downloads, not the Mobile Foundation download.
6/7/12	Title Page	Revised title page and miscellaneous text to show support of 9.0 and 9.1 releases

Date	Chapter / Appendix Name	Change Description
6/7/12	Creating a Managed Server for EnterpriseOne Mobile Applications	Added this section to inform users to create a new managed server for installing and deploying mobile applications.  Also added additional links to additional documentation resources for EnterpriseOne mobile applications.
9/26/12	Configuring Oracle WebLogic Server for an EnterpriseOne Mobile Applications Deployment	Added new section, "Configuring Web Service Requests Between a WebLogic Server and a Business Services Server Deployed on Separate Machines."
2/15/13	JD Edwards EnterpriseOne Mobile Applications Overview	Added the following note about the support of JAX-RPC based business services only:  "JD Edwards EnterpriseOne mobile applications support only JAX-RPC based business services; they do not support JAX-WS based business services. Therefore, the business services server in the mobile applications environment must contain a package built with JAX-RPC based business services."

## 1.2.6 JD Edwards EnterpriseOne Applications Release 9.0 Update with Tools Release 8.98.4.1 Express Installation Guide for IBM i on POWER Systems

The following table describes updates to the JD Edwards EnterpriseOne Applications Release 9.0 Update with Tools Release 8.98.4.1 Express Installation Guide for IBM i on POWER Systems.

Date	Chapter / Appendix Name	Change Description
3/15/12	Working with Express Installation for IBM i for JD Edwards EnterpriseOne	In the section "Reinvoking the IBM i HTTP, HTML, and Server Manager Agent Components Installation Process," the command and "where" verbiage of step 3 is replaced.

## 1.2.7 JD Edwards EnterpriseOne WebCenter Spaces Configuration for Related Information Application Framework

The following table describes updates to the JD Edwards EnterpriseOne WebCenter Spaces Configuration for Related Information Application Framework Guide:

Date	Chapter / Appendix Name	Change Description
3/15/12	WebCenter Spaces and JD Edwards EnterpriseOne HTML Server	Provided clarification within path names and added information for Unix platform, as well as spelling corrections.
3/15/12	WebCenter Spaces	In section, "Configuring Oracle HTTP Server for WebCenter Spaces", replaced graphic for mod_wl_ohs.conf.
3/15/12	JD Edwards EnterpriseOne HTML Server	Added new section, "Configuring the KeyStore Connection."
3/15/12	Installing WebLogic Server	Replaced the screen capture for JDK location under Step 7.

## 1.2.8 JD Edwards EnterpriseOne Applications Installation and Upgrade Guides

The JD Edwards EnterpriseOne Applications Installation and Upgrade guides are available in the combinations of platforms and databases listed in the following table.

Installation or Upgrade	Platform	Database
Installation	Microsoft Windows	Oracle
Installation	Microsoft Windows	SQL Server
Installation	Microsoft Windows	DB2 UDB
Installation	UNIX	Oracle
Installation	UNIX	DB2 UDB
Installation	IBM i	DB2 400
Upgrade	Microsoft Windows	Oracle
Upgrade	Microsoft Windows	SQL Server
Upgrade	Microsoft Windows	DB2 UDB
Upgrade	UNIX	Oracle
Upgrade	UNIX	DB2 UDB
Upgrade	IBM i	DB2 400

Unless specifically noted, changes noted in this document apply to all of the guides listed in the above table.

The following table describes updates to the JD Edwards EnterpriseOne Applications Installation and Upgrade Guides:

Date	Chapter / Appendix Name	Change Description
3/22/12	Working with the Deployment Server	<p>The below revisions were made</p> <ol style="list-style-type: none"> <li>1. The below Caution was added to the section entitled: <i>Local Oracle Enterprise Edition (OEE) Considerations</i>: <p><b>Caution:</b> Because the Deployment Server installer must have access to a local OEE database, you must install the 32-bit database client prior to installing the Deployment Server.</p> </li> <li>2. The same Caution above is added to the section entitled: <i>32-Bit Oracle Database Client (Required for both 32-bit and 64-bit versions of OEE)</i>. Further, in this same section another Caution is added after Step 2. The lengthy Caution is entitled: <b>PATH environment variable</b> and discusses the proper setting to ensure the Oracle database client functions properly.</li> </ol>
4/3/2012	Installation Utilities	<p>Because Microsoft Windows 7 requires full administrator support in order to install a JD Edwards EnterpriseOne Development Client, this topic is removed from all guides:</p> <ul style="list-style-type: none"> <li>? Granting Disk and Registry Access for Microsoft Windows Workstations</li> </ul> <p>Note that for non-UDB versions of the guide, the entire chapter entitled <i>Installation Utilities</i> is removed. For UDB versions, the chapter entitled <i>Installation Utilities</i> remains with the above reference topic removed and the UDB-specific tasks remain.</p>

Date	Chapter / Appendix Name	Change Description
4/4/2012	Working with Installation Planner for an Install	<p><b>Installation Guides Only.</b> In the section entitled: <i>Specifying Environment Data Load Parameters</i>, the following <b>Note</b> is removed because it is only applicable to Upgrades:</p> <p><b>Note:</b> The data load radio buttons on this form are no longer applicable as of JD Edwards EnterpriseOne Release 9.1 because data is automatically loaded by the Platform Pack Installer.</p>
4/4/12	Working with the Platform Pack	<p><b>For Windows with Oracle Databases Only.</b> In the section entitled: <i>Running the JD Edwards EnterpriseOne Platform Pack Installer</i>, in the <b>Caution</b> in Step 2, the example path is changed to:</p> <p>c:\WinPPack\ORCL\ORCL</p> <p>The sample screen shot in Step 3 is replaced to reflect the above correct path.</p>
4/19/12	Oracle RAC with ASM Configuration	<p><b>For Oracle Databases Only.</b> An appendix is added on to provide information for installing JD Edwards EnterpriseOne on Oracle Real Application Clusters (RAC) with Automatic Store Management (ASM) configuration.</p> <p>The appendix discusses these topics:</p> <ul style="list-style-type: none"> <li>? Precreating the Oracle Tablespaces for JD Edwards EnterpriseOne on UNIX</li> <li>? RAC Environment Configuration Examples</li> <li>? Running the Platform Pack for a Database Server that is in an Oracle RAC with ASM Configuration</li> <li>? Running the Database Load Scripts</li> <li>? Deinstalling the Platform Pack from a RAC with ASM Environment</li> </ul>
5/7/2012	Understanding Post Installation Tasks	The "Understanding Post Installation Tasks" section has been removed from all Installation and Upgrade guides.
	Application Special Instructions	The "Application Special Instructions" section has been removed from all Upgrade guides.
5/7/2012	Application Text Changes	This section was revised for accuracy.
9/13/2012	Running Post Installation Tasks: Upgrading from XE \ ERP 9.0	For R98403A XJDE0001, the Source environment JDEPLAN910 should be JDEPLAN.
9/13/2012	Conversion Programs Run On the Deployment Server	This section is obsolete and was removed from the guides.
12/07/2012	Working with Installation Workbench (Upgrade guides only)	<p>Changed report numbers:</p> <ul style="list-style-type: none"> <li>? from R9100C to R9000C</li> <li>? from R8910165 to R8900165</li> <li>? from R8910165U to R8900165U</li> </ul>
1/15/2013	Understanding JD Edwards EnterpriseOne Directory Structures	In the section "Deployment Server Directory Structure," entire directory structure was updated to reflect the structure of the 9.1 release.
1/15/2013	Working with the Deployment Server	<ul style="list-style-type: none"> <li>? In the section "OEE Logs," the table of OEE logs was updated with corrections for EnterpriseOne Tools Release 9.1</li> <li>? Outdated references to the install.ini file were removed. The section entitled "Local OEE Database Configuration and tnsnames.ora" was replaced with a section entitled "Updating the InstallManager.htm File."</li> <li>? Revised references to lines within the attach and detach planner .bat files in the search for lines beginning with: <ul style="list-style-type: none"> <li><b>from:</b>call IMPORT_TABLESPACE.BAT</li> <li><b>to:</b>call %DATA_PATH%\IMPORT_TABLESPACE.BAT</li> </ul> </li> </ul>



Date	Chapter / Appendix Name	Change Description
1/15/2013	Deinstalling the Platform Pack	Revised to include instructions for UNIX and IBM i, which were previously missing.
2/15/2013	Working with the Platform Pack on the IBM i (Upgrade Guide for IBM i for Power Systems only)	The "Checking for Co-existence Tables" section was added for clarification.
8/22/13	Copying an Environment to Another Environment (Installation guides)	Screenshots were updated for the Copy Environment applications. A "Caution" note was added after the [Machines] screen to emphasize that at least one Enterprise Server must be selected before proceeding.
8/22/13	Upgrading the Production Environment (Upgrade guides)	Screenshots were updated for the Copy Environment applications. A "Caution" note was added after the [Machines] screen to emphasize that at least one Enterprise Server must be selected before proceeding.
10/28/13	Working with the Platform Pack chapter in the UNIX with Oracle versions of the Installation Guide and Upgrade Guide.	Added verbiage to the Caution in step 3 of the section entitled: Running the JD Edwards EnterpriseOne Platform Pack Installer.
12/11/13	Working with the Deployment Server	In the "Obtaining and Preparing the Deployment Server Install Image" section, revised step 3 to emphasize that users must use 7Zip or WinZip to extract images; not the built in Windows unzip functionality.  In the "Installing the Deployment Server" section, added a Caution that is applicable if using Remote Desktop to connect to the Deployment Server.
12/11/13	Working with the Platform Pack (Install Guides: Windows with Oracle; UNIX with Oracle) (Upgrade Guides: Windows with Oracle; UNIX with Oracle)	In the "Understanding the Oracle Installation" section, added subsection entitled "Pluggable Databases in Oracle 12cR1 and Higher."  in the "Verifying Code Page Settings for Oracle" section, revised language information, which is described prior to the procedure itself.
12/11/13	Before You Begin the Install (Installation Guide for Windows with SQL Server)	The following section was added to indicate a restriction when using SQL Server 2012 with JD Edwards EnterpriseOne:  "SQL Server 2012 Requirements for FASTFIRSTROW"
12/11/13	Before You Begin the Upgrade (Upgrade Guide for Windows with SQL Server)	The following section was added to indicate a restriction when using SQL Server 2012 with JD Edwards EnterpriseOne:  "SQL Server 2012 Requirements for FASTFIRSTROW"
1/13/14	Manual Table Conversions (Upgrade guides only)	In the "Upgrading from 8.12 or Below" section, for the Line Item in the table for Conversion Program R09E115, in the columns Purpose and Notes, changed this string:  from: 09 EL  to: 09E EL
1/13/14	Working with Installation Workbench (Upgrade guides only)	A Planner Update added two dialogs to the Installation Workbench warning users to delete the gbltxt, ddtxt, and dddict specifications prior to proceeding with the upgrade. Failure to do so at the indicated points in the process may result in issued with the JD Edwards EnterpriseOne Data Dictionary after an Upgrade. The following sections were updated:  ? Starting Installation Workbench  ? Finishing Installation Workbench

Date	Chapter / Appendix Name	Change Description
2/5/14	Performing Post <Install or Upgrade> Tasks, Section entitled: Mapping Objects to the Enterprise Server	In the section entitled "Mapping Objects to the Enterprise Server," the Vertex object values were changed to their correct values. Specifically, the number of zeroes in the object value contains 4 zeroes, and not 3 zeroes as previously mentioned. The corrected object values are:  B0000182  B0000183
3/27/14	Retrofitting Custom Modifications (Upgrade guides only)	In the "Using JD Edwards Compare and Merge Tools" section, more sections added and clickable links to referenced documents on OTN.
4/3/14	Working with the Deployment Server	Add section entitled "Microsoft Windows Internet Protocol Version 4 (IPv4)" which describes the requirements for IPv4 on for the Deployment Server.
4/3/14	Installing the Development Clients for Developers and System Administrators	Revised "Preparing for Development Client Installation" section to add a bullet item (3rd bullet) to specifically include a requirement for IPv4 which references the Development Client Install Guide for details.
4/3/14	Deinstalling the Software	Added the "Manual Cleanup of a Deinstalled Oracle Database on the Deployment Server" section to provide manual steps for removing the old installation if the deinstallation of the OEE database fails.
7/10/14	Working with the Platform Pack on the IBM i (IBM i Installation Guide and Upgrade Guide only)	Added the following note to the "Understanding the Platform Pack Installation on the IBMi" section in the Installation Guide and "Rerunning the JD Edwards EnterpriseOne Platform Pack Installer, Enterprise Server" section in the Upgrade Guide:  If you are installing any JD Edwards EnterpriseOne component on multiple IBM i machines (for example, if you are installing multiple logic servers), you must run the Platform Pack installer from a different Microsoft Windows machine for each separate machine you install. Otherwise, the installer detects that some components (for example Foundation for a logic server) have already been installed, and by design ignores subsequent requests to install the same component, regardless of whether the installation is intended for a different target machine.
8/28/14	Manual Table Conversions (Upgrade guides only)	Per Bug request, the chapter entitled: Manual Table Conversions was revised to include a new section entitled:  Upgrading EIPAGE from Release 9.0 to Release 9.1
4/30/15	Working with the Platform Pack	Added a Caution in the Step on the Database Options portion of the section entitled: Installing the Platform Pack.  Caution: The non-encrypted value for the Secure Password is stored in the ORCL_set.shm ORCL_set.bat, UDB_set.sh, UDB_set.bat, and SQL_set.bat files. This password is used to load the database components. Oracle strongly recommends that you erase this value once the database scripts have run successfully.  <b>For Oracle only</b> , add this to the Secure Password field description: The password cannot contain any of these special characters: @ \$ / \  <b>For SQL Server only</b> , added this to the field description for sa password: The non-encrypted value for the sa Password is stored in the SQL_set.bat (Windows) and SQL_set.sh (UNIX) file. This password is used to load the database components. Oracle strongly recommends that you erase this value once the database scripts have run successfully.
2/12/16	Working with the Platform Pack (UNIX installation and upgrade guides)	Added content regarding the requirement that prior to rerunning the Platform Pack installer for any purpose, or when uninstalling the Platform Pack, you must run the installer_chmod.sh script to unlock and change permissions to allow the installer to execute.

Date	Chapter / Appendix Name	Change Description
2/12/16	Deinstalling the Software (UNIX installation and upgrade guides)	Added content regarding the requirement that prior to rerunning the Platform Pack installer for any purpose, or when uninstalling the Platform Pack, you must run the <code>installer_chmod.sh</code> script to unlock and change permissions to allow the installer to execute.

## 1.2.9 JD Edwards EnterpriseOne HTML Web Server Reference Guides on WebLogic

The JD Edwards EnterpriseOne HTML Web Server Reference Guides for WebLogic 10.3.5 are available for these platforms:

- ? Microsoft Windows
- ? UNIX

Unless specifically noted, changes noted in this document apply to all of the guides listed above.

Date	Chapter / Appendix Name	Change Description
4/3/12	Preparing the Release 9.1 for JD Edwards EnterpriseOne HTML Server Installation (Windows, UNIX)	The section entitled <i>Create the Machine Definition</i> is updated with the correct procedure for WebLogic 10.3.5.
1/7/14	Uninstalling or Deinstalling WebLogic (Windows, UNIX)	This is a new chapter added to each platform.
7/10/14	Preparing the WebLogic Server for JD Edwards EnterpriseOne HTML Server Installation (Windows)	In the "Adding WebLogic Admin Server or Managed Server Process to Windows Services" section, revised the string in step 2: from: <code>call "%USERDOMAIN%\bin\setDomainEnv.cmd"</code> to: <code>call "%USERDOMAIN_HOME%\bin\setDomainEnv.cmd"</code>
4/30/15	Installing and Configuring Oracle WebLogic 12.1.3 (Windows, UNIX)	In the "64-Bit - JDK" section, changed Caution to remove the reference and link to Chapter 5, and moved the Caution itself to section 3.4.
4/30/15	Installing and Configuring Oracle WebLogic 12.1.2 (Windows, UNIX)	In the "64-Bit - JDK" section, changed Caution to remove the reference and link to Chapter 5, and moved the Caution itself to section 4.4.
10/21/15	Installing Oracle WebLogic 12.1.2 (UNIX)	In Step 2, the name of the Weblogic Installation JAR File has changed: from: <code>wls121200_generic.jar</code> to: <code>wls_121200.jar</code>

## 1.2.10 JD Edwards EnterpriseOne HTML Web Server Reference Guides on IBM WebSphere

The JD Edwards EnterpriseOne HTML Web Server Reference Guides for IBM WebSphere are available for these platforms:

- ? Microsoft Windows
- ? UNIX

? IBM i on Power Systems

Unless specifically noted, changes noted in this document apply to all of the guides listed above.

Date	Chapter / Appendix Name	Change Description
1/7/2014	Changes throughout guides. (Windows, UNIX, IBM i)	Changes throughout in support of WebSphere 8.5.5 and FixPack 29. Also some obsolete appendices were removed. Also, some obsolete appendices were removed.
2/26/2015	Installing and Configuring WebSphere 7.0 (IBM i)	Fixes incorrect syntax for this command (was missing the dash preceding "options"):  ./update -options responsefiles/install.txt

## 1.2.11 JD Edwards EnterpriseOne Standalone Client Installation Guide

The following table describes updates to the JD Edwards EnterpriseOne Standalone Client Installation Guide.

Date	Chapter / Appendix Name	Change Description
4/9/12	Installation Methods	<p>In the section entitled "Downloading from the Oracle Software Delivery Cloud Site," the following changes are made:</p> <p><b>Step 2.</b></p> <p>? Platform: Microsoft Windows x64 (64-bit)</p> <p><b>Also in Step 2.</b> The note regarding choosing 32-bit Microsoft Windows for the platform is removed because the 32-bit Microsoft Windows platform is not supported.</p> <p><b>Step 4.</b> This step is changed in its entirety as follows:</p> <p>In the results grid, click the radio button next to the proper description. There are not separate downloads for English and non-English languages. The description is entitled:</p> <p>? <b>JD Edwards EnterpriseOne 9.1 Applications/9.1 Tools Media Pack for Microsoft Windows (64-bit)</b></p> <p><b>Step 6.</b> The previous Note is removed and this step is changed in its entirety as follows:</p> <p>Locate the item with the description:</p> <p>? <b>JD Edwards EnterpriseOne 9.1 English and Language Standalone</b></p> <p><b>Step 11.</b> The string "the contents of the downloaded files" is changed to "the contents of the first two downloaded files".</p> <p><b>Step 12:</b> The first paragraph is changed to:</p> <p>In the same manner, extract the last two downloaded .zip files, which contain the 64-bit Oracle database, into this directory:</p> <pre>\Standalone_9.10\ThirdParty\ORACLE</pre>
4/12/12	Appendix: Manual Cleanup of a Deinstalled Standalone Client	<p>When manually cleaning up a deinstalled Standalone Client, an additional step needs to be performed. This new step is added after Step 2:</p> <p><b>Step 3.</b> Delete the following registry keys:</p> <pre>\HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\JDEdwards\BPMBroker \HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\JDEdwards\HTMLWebServer \HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\JDEdwards\OneWorld</pre>

Date	Chapter / Appendix Name	Change Description
12/11/13	Downloading from the Oracle Software Delivery Cloud Site	Changes were made to reflect the English Standalone consists of four (4) images, while the Languages Standalone consists of five (5) images.
4/3/14	Prerequisites	<p>Added section entitled "Microsoft Windows Internet Protocol Version 4 (IPv4)."</p> <p>Both the JD Edwards EnterpriseOne Standalone Client and Development Client require Microsoft Windows Internet Protocol Version 4 (IPv4) for connectivity. Neither client can function using IPv6.</p> <p>This section includes a procedure to determine if the problem is due to your Windows machine using IPv6 and if so, to remedy.</p>

## 1.2.12 Server Manager Guide

The following table describes updates to the Server Manager Guide:

Date	Chapter / Appendix Name	Change Description
3/27/2013	Starting and Stopping the Server Manager Console on WebSphere on the Microsoft Windows Platform	Added section in support of a bug whereby the Server Manager Console has to be manually started and stopped.
4/3/2014	Using SSL with Standalone OC4J	Added this appendix to address bug 497386-498325594. This fix will prevent the Server Manager Console from crashing when SSL is enabled.
2/25/2015	Install a Management Agent	Renamed section "AIX Operating System" to "AIX and Solaris Operating Systems" and added information about Solaris.
6/25/2015	Working with the Server Manager Management Console	In the "Troubleshooting the Server Manager Console Installation on WebLogic Server" section, added information to step five to address a bug regarding Server Manager charts not updating upon page load.
2/12/2016	Working with the Server Manager Management Console	<p>Added these sections:</p> <ul style="list-style-type: none"> <li>? "Enable SSL for Server Manager Console on the WebLogic Server"</li> <li>? "Import Server Manager Console Certificate into the Server Manager Agent Truststore/Keystore"</li> <li>? Enable SSL for Server Manager Console on the WebSphere Application Server"</li> </ul>

## 1.2.13 Transaction Server Reference Guides

The JD Edwards EnterpriseOne Transaction Server Reference Guides for Oracle WebLogic are available for these platforms:

- ? Microsoft Windows
- ? UNIX

The JD Edwards EnterpriseOne Transaction Server Reference Guide for IBM WebSphere are available for these platforms:

- ? Microsoft Windows
- ? UNIX
- ? IBM i

Unless specifically noted, changes noted in this document apply to all Transaction Server Reference guides, which you can locate on the [Reference tab in the JD Edwards EnterpriseOne Installation and Upgrade Documentation Library](#).

Date	Chapter / Appendix Name	Change Description
8/22/2013	Clustering for the JD Edwards Transaction Server on WebLogic Server  (Both Transaction Server Reference Guides for Oracle WebLogic)	Revised first heading in this appendix from "WebSphere" to "WebLogic".
12/18/2013	Changes throughout the guides	Updates were made throughout all five guides to improve overall document usability.
10/23/2014	All chapters in the <i>JD Edwards EnterpriseOne Transaction Server Guide for UNIX using Oracle WebLogic 11g</i>	This guide was corrected to include the content for UNIX.

## 1.2.14 Messaging Queue Adapter Configuration Guides Release 9.1 for WebSphere MQ

The JD Edwards EnterpriseOne Tools Messaging Queue Adapter Configuration Guides for WebSphere MQ are available for these platforms:

- ? Microsoft Windows
- ? UNIX

Date	Chapter / Appendix Name	Change Description
12/19/2014	Configuring the JD Edwards EnterpriseOne Server jde.ini file for Z Events Only: Step 2 (UNIX guide)	Corrected the dispatchDLLFunction parameter in the jde.ini file table.
12/19/2014	Configuring the JD Edwards EnterpriseOne Server jde.ini file for Z Events Only: Step 2 (Windows guide)	Corrected table line format for the dispatchDLLFunction parameter line in the jde.ini file table.

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## Net Change for Installation and Upgrade Library, Release 9.1 Update 2

This chapter provides an overview of the updates made to the JD Edwards EnterpriseOne Installation and Upgrade documentation library in support of the JD Edwards EnterpriseOne Tools 9.1 Update 2 release. It also identifies revisions made to the documentation library since the 9.1 Update 2 GA.

This chapter contains the following topics:

- ? [Section 2.1, "JD Edwards EnterpriseOne Tools 9.1 Update 2 Documentation Updates for Installation and Upgrade Guides"](#)
- ? [Section 2.2, "Documentation for Software Updates"](#)
- ? [Section 2.3, "Documentation Corrections"](#)

### 2.1 JD Edwards EnterpriseOne Tools 9.1 Update 2 Documentation Updates for Installation and Upgrade Guides

This table contains links to the installation and upgrade documentation updates in support of the Tools 9.1 Update 2 release.

Documentation Update	Description	Guide(s)
Deferred Indexes	<p>Before running the Installation Workbench, you can mark specific Table Conversions to direct the TC Engine not to build indexes during those conversions.</p> <p>You may wish to select to defer building indexes on such table conversions where:</p> <ul style="list-style-type: none"> <li>? The underlying table is very large (for example, F0911)</li> <li>? The underlying table is very large and is converted several times during the Table Conversion Workbench (specific examples are provided in the Upgrade Guide itself).</li> <li>? You are planning to do a Unicode conversion directly after the Upgrade and before you return the system to the end users. (The Unicode conversion recreates all indexes in any case).</li> </ul>	<p>The following sections were updated in the JD Edwards EnterpriseOne Applications Upgrade Guides:</p> <ul style="list-style-type: none"> <li>? "Deferring Index Builds"</li> <li>? "Understanding Workbench Components"</li> <li>? "Deferring Indexes for Table Conversion Workbench"</li> <li>? "Running Table Conversions"</li> <li>? "Deferring Index Builds During Table Conversion Workbench"</li> </ul>

Documentation Update	Description	Guide(s)
Application Configuration Analyzer	<p>The Application Configuration Analyzer is a set of reports which identify differences for processing options, data dictionary (DD) items, and user defined codes (UDCs) between releases or environments. These reports are:</p> <ul style="list-style-type: none"> <li>? Versions Compare Report</li> <li>? User Defined Codes Compare Report</li> <li>? Data Dictionary Compare Report</li> </ul> <p>If you have made custom modifications to business data, these reports can help you verify that your modifications were carried forward to the new release. You can use these tools anytime you want to compare items between two environments.</p>	<p>See the following topics in the JD Edwards EnterpriseOne Applications Upgrade Guides:</p> <ul style="list-style-type: none"> <li>? "Using the Application Configuration Analyzer"</li> <li>? "How to Read the Report" in the "UDC Merge Report, Data Dictionary Merge Report, and Menu Merge Report" section</li> </ul> <p>For additional information about the documentation for the Application Configuration Analyzer, see "Net Change for Tools Library, Release 9.1 Update 2" in the JD Edwards EnterpriseOne Tools Net Change for Tools Documentation Library Guide.</p>
Customization Object Analyzer	<p>The Customization Object Analyzer consists of a dataload UBE and a summary and detail report that enables you to identify customizations. This information enables you to determine the impact and level of effort required to retrofit the customizations into a newer release of JD Edwards EnterpriseOne.</p> <p>The Customization Object Analyzer UBE and reports are:</p> <ul style="list-style-type: none"> <li>? Object Dataload (UBE)</li> <li>? Customization Object Summary</li> <li>? Customization Object Detail</li> </ul>	<p>See the following topics in the JD Edwards EnterpriseOne Applications Upgrade Guides:</p> <ul style="list-style-type: none"> <li>? "Using the Customization Object Analyzer"</li> <li>? "Object Librarian Modifications Report"</li> </ul> <p>For additional information about the documentation for the Customization Object Analyzer, see "Net Change for Tools Library, Release 9.1 Update 2" in the JD Edwards EnterpriseOne Tools Net Change for Tools Documentation Library Guide.</p>
Updates to SnapShot	<p>The documentation was updated in support of a significantly enhanced version of SnapShot.</p>	<p>See the following topics in the Deployment Server Reference Guides:</p> <ul style="list-style-type: none"> <li>? "Microsoft Windows Security"</li> <li>? "Working With SnapShot on the Deployment Server"</li> </ul> <p>See the following topics in the Development Client Installation Guide:</p> <ul style="list-style-type: none"> <li>? "Microsoft Windows Security"</li> <li>? "Working With SnapShot on the Development Client"</li> </ul> <p>See the following topic in the Standalone Client Installation Guide:</p> <ul style="list-style-type: none"> <li>? "Working With SnapShot on the Standalone Client"</li> </ul>
Open Platform Support for Server Manager	<p>Describes the supported application servers and platforms onto which the JD Edwards EnterpriseOne Server Manager Console can be installed and run on JD Edwards EnterpriseOne Release 9.1 Update 2.</p>	<p>See the following topics in the Server Manager Guide:</p> <ul style="list-style-type: none"> <li>? "Matrix of Supported Application Servers, JDKs, and Platforms"</li> <li>? "Understanding the Installation, Upgrade, and Update Strategy"</li> <li>? "Update Center Components"</li> <li>? "Install the Server Manager Management Console for JD Edwards"</li> <li>? "Quick Links"</li> </ul>



Documentation Update	Description	Guide(s)
JAX-WS business services	Note was added regarding the deployment of JAX-WS business services.	See this topic in the Server Manager Guide: <ul style="list-style-type: none"> <li>· "Create a Business Services Server as a New Managed Instance"</li> </ul> For additional information about the documentation for JAX-WS business services, see "Net Change for Tools Library, Release 9.1 Update 2" in the JD Edwards EnterpriseOne Tools Net Change for Tools Documentation Library Guide.

## 2.2 Documentation for Software Updates

This section outlines documentation updates made to the Installation and Upgrade guides due to software updates since the Tools 9.1 Update 2 GA.

This section describes documentation changes to these guides:

- [New Guide to Support JD Edwards EnterpriseOne Installation Using Oracle VM Templates on Linux x86-64 Platforms](#)
- [New Guide to Support JD Edwards EnterpriseOne Installation Using Oracle VM Templates on Oracle Exalogic Platforms](#)
- [Development Client Installation Guide for Oracle Application Server \(OAS\) and WebSphere Application Server](#)
- [HTML Web Server Reference Guides for WebSphere 8.5](#)
- [Transaction Server Reference Guides for WebSphere 8.5](#)
- [Deployment Server Reference Guides](#)
- [Server Manager Guide](#)
- [Mobile Applications Installation and Configuration Guide](#)
- [JD Edwards EnterpriseOne In-Memory Applications Configuration Guide for Oracle Engineered Systems](#)

### 2.2.1 New Guide to Support JD Edwards EnterpriseOne Installation Using Oracle VM Templates on Linux x86-64 Platforms

The following guide was added to the library:

*JD Edwards EnterpriseOne Oracle VM Templates Express Installation Guide for Linux x86-64*

### 2.2.2 New Guide to Support JD Edwards EnterpriseOne Installation Using Oracle VM Templates on Oracle Exalogic Platforms

The following guide was added to the library:

*JD Edwards EnterpriseOne Oracle VM Templates Express Installation Guide for Oracle Exalogic*

## 2.2.3 Development Client Installation Guide for Oracle Application Server (OAS) and WebSphere Application Server

The following table describes updates to the Development Client Installation Guide:

Date	Chapter / Appendix Name	Change Description
1/18/2013	Installing WebSphere Express 8.5 or WebSphere	Starting with EnterpriseOne Tools Release 9.1 Update 2.3, all content was updated in support of WebSphere 8.5.

## 2.2.4 HTML Web Server Reference Guides for WebSphere 8.5

The JD Edwards EnterpriseOne HTML Web Server References Guides for WebSphere 8.5 are available for these platforms:

- ? Microsoft Windows
- ? UNIX
- ? IBMi

Date	Chapter / Appendix Name	Change Description
1/18/2013	Installing and Configuring WebSphere 8.5 - <b>New chapter</b> (Windows, UNIX, IBM i)	Starting with EnterpriseOne Tools Release 9.1 Update 2.3, all content was updated in support of WebSphere 8.5.

## 2.2.5 Transaction Server Reference Guides for WebSphere 8.5

The JD Edwards EnterpriseOne Transaction Server References Guides for WebSphere 8.5 are available for these platforms:

- ? Microsoft Windows
- ? UNIX
- ? IBMi

Date	Chapter / Appendix Name	Change Description
1/18/2013	All chapters (Windows, UNIX, IBM i)	Starting with EnterpriseOne Tools Release 9.1 Update 2.3, minor updates were incorporated to include WebSphere 8.5 as a supported version.

## 2.2.6 Deployment Server Reference Guides

The JD Edwards EnterpriseOne Deployment Server References Guides for WebSphere 8.5 are available for these platforms:

- ? Microsoft Windows
- ? UNIX
- ? IBMi

Date	Chapter / Appendix Name	Change Description
1/18/2013	All chapters (Windows, UNIX, IBM i)	Starting with EnterpriseOne Tools Release 9.1 Update 2.3, minor updates were incorporated to include WebSphere 8.5 as a supported version.

## 2.2.7 Server Manager Guide

The following table describes updates to the Server Manager Guide:

Date	Chapter / Appendix Name	Change Description
1/18/2013	Register a WebSphere Application Server, Version 8.5	Starting with EnterpriseOne Tools Release 9.1 Update 2.3, content in this chapter was updated in support of WebSphere 8.5.

## 2.2.8 Mobile Applications Installation and Configuration Guide

The following table describes updates to the Mobile Applications Installation and Configuration Guide:

Date	Chapter / Appendix Name	Change Description
9/18/2013	What's New in JD Edwards EnterpriseOne 9.1.2 Mobile Applications	In addition to the chapter listed here, updates were made throughout the guide to support the EnterpriseOne 9.1.2 Mobile Applications release.  One of the new features includes support of JAX-WS based business services, which is required to use the native camera feature on iOS and Android devices for Mobile Expense Management users. Support of JAX-WS based business services requires running a minimum of EnterpriseOne Tools release 9.1.2.4.
12/1/2015	Troubleshooting Mobile Enterprise Applications	Added information about how to resolve a login issue with all mobile applications.

## 2.2.9 JD Edwards EnterpriseOne In-Memory Applications Configuration Guide for Oracle Engineered Systems

The following table describes updates to this guide:

Date	Chapter / Appendix Name	Change Description
3/27/2014	Updates throughout guide.	Changes throughout due to further optimizations discovered as a result of enhanced testing. These sections and chapters were added: <ul style="list-style-type: none"> <li>? "JD Edwards EnterpriseOne Architecture"</li> <li>? "In-Memory Application Specific Tuning Configurations"</li> <li>? "Configuring the JDE.INI File for the JD Edwards EnterpriseOne (Logic) Server"</li> <li>? "WebLogic Server Startup Parameters for Managed Instances"</li> <li>? "Oracle Shared and Dedicated Connections"</li> <li>? "Scaling Project Portfolio Management and Sales Advisor Using Oracle Database Tuning Settings"</li> <li>? "Table and Index Partitioning for the Project Portfolio Management In-Memory Application"</li> </ul>

## 2.3 Documentation Corrections

This section describes revisions made to the Installation and Upgrade guides due to documentation issues reported after the Tools 9.1 Update 2 GA.

This section describes documentation changes to these guides:

- ? [Oracle VM Templates Express Installation Guide for Oracle Exalogic](#)
- ? [Oracle VM Templates Express Installation Guide for Linux x86-64](#)

- ⌘ [Server Manager Guide](#)
- ⌘ [Mobile Applications Installation and Configuration Guide](#)

### 2.3.1 Oracle VM Templates Express Installation Guide for Oracle Exalogic

The following table describes corrections to this guide.

Date	Chapter / Appendix Name	Change Description
11/27/12	Working with Oracle VM Templates for JD Edwards EnterpriseOne	Changed steps to account for missing vm.cfg file. In the section, "Completing the Pre-Install Worksheet," changed the Pre-Install Worksheet for two values from "900" to "910".
11/27/12	Creating a vm.cfg File for Oracle Exalogic Systems	Added an appendix with contents and directions to create the missing vm.cfg file.
2/5/14	Changes throughout guide.	Six issues were addressed as identified in Bug 17865073. Briefly: Remark #1: New Step 5 is added to the "Understanding the Installation Process" section. This step instructs users to run the E1 config scripts at the proper point in the process. Flow graphic in the "Overall Process Flow" section is also changed to add a box for this step (after all occurrences of "Start VM"). Remark #2: The "Configuring the Planner Databases" section changed from: TLOVM912_20_99.par ... to: TLOVM913_20_99.par Remark #3: In the "Completing the Pre-Install Worksheet" section, the default password for the Oracle user account is changed from "oracle" to "ovsadminE1". Remark #4: The doc is not changed. Remark #5: This issue is not reproducible. Remark #6: Per bug recommendation, the following new sections were added: "Add the Security Server Name to the Development Client jde.ini" "Configure the jde.ini File on the Deployment Server to Specify the Security Server"
7/10/14	Working with Oracle VM Templates for JD Edwards EnterpriseOne	In the "JD Edwards Foundation Setup" section, in the Note for memory allocation, this string changed: from: K bytes to: M bytes

### 2.3.2 Oracle VM Templates Express Installation Guide for Linux x86-64

The following table describes corrections to this guide.

Date	Chapter / Appendix Name	Change Description
11/27/12	Working with Oracle VM Templates for JD Edwards EnterpriseOne	In the section, "Completing the Pre-Install Worksheet," changed the Pre-Install Worksheet for two values from "900" to "910".
2/5/14	Changes throughout guide.	<p>Six issues were addressed as identified in Bug 17865073. Briefly:</p> <p>Remark #1:</p> <p>New Step 5 is added to the "Understanding the Installation Process" section. This step instructs users to run the E1 config scripts at the proper point in the process. Flow graphic in the "Overall Process Flow" section is also changed to add a box for this step (after all occurrences of "Start VM").</p> <p>Remark #2:</p> <p>The "Configuring the Planner Databases" section changed from:</p> <p>TLOVM912_20_99.par ... to:</p> <p>TLOVM913_20_99.par</p> <p>Remark #3:</p> <p>In the "Completing the Pre-Install Worksheet" section, the default password for the Oracle user account is changed from "oracle" to "ovsadminE1".</p> <p>Remark #4:</p> <p>The doc is not changed.</p> <p>Remark #5:</p> <p>This issue is not reproducible.</p> <p>Remark #6:</p> <p>Per bug recommendation, the following new sections were added:</p> <p>"Add the Security Server Name to the Development Client jde.ini"</p> <p>"Configure the jde.ini File on the Deployment Server to Specify the Security Server"</p>
7/10/14	Working with Oracle VM Templates for JD Edwards EnterpriseOne	<p>In the "JD Edwards Foundation Setup" section, in the Note for memory allocation, this string changed:</p> <p>from: K bytes</p> <p>to: M bytes</p>

### 2.3.3 Server Manager Guide

The following table describes corrections to the Server Manager Guide:

Date	Chapter / Appendix Name	Change Description
10/21/2013	Working with the Server Management Console	Two sections were added to make it clear that for releases prior to Tools 9.1.2, the platform was Windows-only. In the heading for 9.1.2 and above, a link was added to this section of the guide: "Matrix of Supported Application Servers, JDKs, and Platforms for JD Edwards EnterpriseOne Tools (Release 9.1 Update 2)".

### 2.3.4 Mobile Applications Installation and Configuration Guide

The following table describes corrections to the Mobile Applications Installation and Configuration Guide:

Date	Chapter / Appendix Name	Change Description
10/28/2013	Installing EnterpriseOne Mobile Applications	In the "Hosting a Connection for the Native JD Edwards EnterpriseOne Mobile Applications Application (Mobile Applications Release 9.1.2)" section, corrected the name of the directory from: <code>com.oracle.JDEdwards.JDEMobile</code> to: <code>com.oracle.JDEdwards.EnterpriseOne.JDEMobile</code>
2/27/2014	Installing EnterpriseOne Mobile Applications	In the "Hosting a Connection for the Native JD Edwards EnterpriseOne Mobile Applications Application (Mobile Applications Release 9.1.2)" section, added information about supporting an SSL connection for the native JD Edwards EnterpriseOne Mobile Applications application.
6/26/2014	Configuring Oracle WebLogic Server for an EnterpriseOne Mobile Applications Deployment	In the "Configuring and Deploying the JDEADFMobileLoginModule.jar" section, added step for configuring SSL when the following conditions are met: <ul style="list-style-type: none"><li data-bbox="646 684 1344 762">? The Business Services Server is on Oracle WebLogic Server 12.1.2, which is supported beginning with EnterpriseOne Tools release 9.1 Update 4.</li><li data-bbox="646 779 1357 829">? The Mobile Application Server (ADF Server) is on Oracle WebLogic Server 10.3.5.</li></ul> Also added the support of 9.0.2 mobile applications to the step that describes how to enter the parameters for the EnterpriseOne Mobile Menu.

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## Net Change for Installation and Upgrade Library, Release 9.1 Update 3

This chapter provides an overview of the updates made to the JD Edwards EnterpriseOne Installation and Upgrade documentation library in support of the JD Edwards EnterpriseOne Tools 9.1 Update 3 release. It also identifies revisions made to the documentation library since the 9.1 Update 3 GA.

This chapter contains the following topics:

- ⌘ [Section 3.1, "JD Edwards EnterpriseOne Tools 9.1 Update 3 Documentation Updates for Installation and Upgrade Guides"](#)
- ⌘ [Section 3.2, "Documentation for Software Updates"](#)
- ⌘ [Section 3.3, "Documentation Corrections"](#)

### 3.1 JD Edwards EnterpriseOne Tools 9.1 Update 3 Documentation Updates for Installation and Upgrade Guides

This table contains links to the installation and upgrade documentation updates in support of the Tools 9.1 Update 3 release.

Documentation Update	Description	Guide(s)
Simplified Process for Provisioning New JD Edwards EnterpriseOne Instances	Added INI Simplification content.	See this topic in the Server Manager Guide: <ul style="list-style-type: none"> <li>⌘ <a href="#">"Create a JD Edwards EnterpriseOne Web-Based Server as a New Managed Instance"</a></li> </ul>
Multiple disk images support for the Server Manager Console Installer for Windows	Added section in support of multiple disk images for the Server Manager Console installer for Windows (also changes for UNIX although still just a single image).	See this topic in the Server Manager Guide: <ul style="list-style-type: none"> <li>⌘ <a href="#">"Obtain and Extract the Server Manager Management Console for JD Edwards EnterpriseOne Tools Release 9.1 Update 3"</a></li> </ul>
Support of Oracle WebLogic Server 10.3.6	Updates were made in support of WebLogic Server 10.3.6.	See the following chapters in the JD Edwards EnterpriseOne HTML Web Server Reference Guides for WebLogic (Windows, UNIX): <ul style="list-style-type: none"> <li>⌘ <a href="#">"Installing and Configuring Oracle WebLogic 10.3.6.0"</a></li> <li>⌘ <a href="#">"Upgrading to WebLogic Server 10.3.6.0"</a></li> </ul>

Documentation Update	Description	Guide(s)
HP-UX 11.31 Certification	Updates were made in support of HP-UX 11.31 Certification.	<p>See the following topic in the JD Edwards EnterpriseOne Applications Upgrade and Install Guides Applications Release 9.1 and Tools Release 9.1.x for UNIX A32Platforms and Oracle and UDB Databases:</p> <ul style="list-style-type: none"> <li>? "Loading LDAP-UX Libraries for HP-UX Itanium"</li> </ul> <p>See the following topic in the JD Edwards EnterpriseOne Applications Upgrade and Install Guides for UNIX Platforms and Oracle and UDB Databases:</p> <ul style="list-style-type: none"> <li>? "Setting the Link Flag (HP-UX Systems Only)"</li> </ul>

## 3.2 Documentation for Software Updates

This section outlines documentation updates made to the Installation and Upgrade guides due to software updates since the Tools 9.1 Update 3 GA.

This section describes documentation changes to these guides:

- ? [HTML Web Server Reference Guides for WebSphere](#)
- ? [JD Edwards EnterpriseOne Server Manager Guide](#)
- ? [Transaction Server Reference Guides](#)
- ? [JD Edwards EnterpriseOne Applications Installation Guide for Oracle on UNIX](#)
- ? [Oracle VM Templates Express Installation Guide for x86-64](#)
- ? [Oracle VM Templates Express Installation Guide for Exalogic](#)

### 3.2.1 HTML Web Server Reference Guides for WebSphere

The JD Edwards EnterpriseOne HTML Web Server References Guides for WebSphere are available for these platforms:

- ? Microsoft Windows
- ? UNIX
- ? IBMi

Date	Chapter / Appendix Name	Change Description
3/27/2013	Propagating WebSphere Plug-ins (Windows, UNIX, IBM i)	Added note and procedure stating if using Federated (Clustered) servers, users may need to regenerate the WebSphere global plugin configuration after deploying the newest EnterpriseOne Tools release.

### 3.2.2 JD Edwards EnterpriseOne Server Manager Guide

The following table describes updates to the Server Manager Guide:

Date	Chapter / Appendix Name	Change Description
4/23/13	Register or Create a JD Edwards Enterprise Server as a New Managed Instance	Added section entitled Visual Studio Requirements for Microsoft Windows-based Enterprise Servers.



Date	Chapter / Appendix Name	Change Description
4/23/13	Various chapters	Screen captures updated throughout guide to reflect support of WebSphere 7.0 and 8.5.

### 3.2.3 Transaction Server Reference Guides

The JD Edwards EnterpriseOne Transaction Server Reference Guides for Oracle WebLogic are available for these platforms:

- ? Microsoft Windows
- ? UNIX

The JD Edwards EnterpriseOne Transaction Server Reference Guides for IBM WebSphere Reference Guides are available for these platforms:

- ? Microsoft Windows
- ? UNIX
- ? IBM i for Power Systems

Unless specifically noted, changes noted in this document apply to all the Transaction Server Reference guides, which you can locate on the [Reference tab in the JD Edwards EnterpriseOne Installation and Upgrade Documentation Library](#).

Date	Chapter / Appendix Name	Change Description
4/23/13	Various chapters	References added for the F90708 table which was added in Release 9.1 in support of RTE.

### 3.2.4 JD Edwards EnterpriseOne Applications Installation Guide for Oracle on UNIX

The following table describes updates to the EnterpriseOne Applications Installation Guide for Oracle on UNIX:

Date	Chapter / Appendix Name	Change Description
5/7/13	Understanding JD Edwards EnterpriseOne	Added the following new section in support of Exalogic and Exadata references to the OVM Templates Guide: <ul style="list-style-type: none"> <li>? "Oracle Exalogic, Oracle Exadata, Oracle Database Appliance, and Oracle Real Application Cluster Considerations"</li> </ul>

### 3.2.5 Oracle VM Templates Express Installation Guide for x86-64

The following table describes updates to the Oracle VM Templates Express Installation Guide for x86-64.

Date	Chapter / Appendix Name	Change Description
10/21/13	Entire guide	These guides are substantially revised in support of a new release of Oracle VM Templates for JD Edwards EnterpriseOne Tools Release 9.1.3.3 and Applications Release 9.1.2.

### 3.2.6 Oracle VM Templates Express Installation Guide for Exalogic

The following table describes updates to the Oracle VM Templates Express Installation Guide for Exalogic.

Date	Chapter / Appendix Name	Change Description
10/21/13	Entire guide	These guides are substantially revised in support of a new release of Oracle VM Templates for JD Edwards EnterpriseOne Tools Release 9.1.3.3 and Applications Release 9.1.2.

## 3.3 Documentation Corrections

This section describes revisions made to the Installation and Upgrade guides due to documentation issues related to Tools 9.1 Update 3 documentation.

This section describes documentation changes to these guides:

- ? [JD Edwards EnterpriseOne HTML Web Server Reference Guides](#)
- ? [Oracle VM Templates Express Installation Guide for x86-64](#)
- ? [Oracle VM Templates Express Installation Guide for Exalogic](#)

### 3.3.1 JD Edwards EnterpriseOne HTML Web Server Reference Guides

The JD Edwards EnterpriseOne HTML Web Server Reference Guides for Oracle WebLogic are available for these platforms:

- ? Microsoft Windows
- ? UNIX

The JD Edwards EnterpriseOne HTML Web Server Reference Guides for IBM WebSphere are available for these platforms:

- ? Microsoft Windows
- ? UNIX
- ? IBM i for Power Systems

Unless specifically noted, changes noted in this document apply to all of HTML Web Server Reference guides.

Date	Chapter / Appendix Name	Change Description
4/23/2013	Appendix: DB Password Encryption Rollout	Starting with Tools Release 9.1.3, this appendix was updated with information to support one-way hash encryption. The appendix was removed from the HTML Web Server Reference Guides and placed in the JD Edwards EnterpriseOne Security Administration Guide. See "Appendix A: DB Password Encryption" for more information.

### 3.3.2 Oracle VM Templates Express Installation Guide for x86-64

The following table describes updates to the Oracle VM Templates Express Installation Guide for x86-64.

Date	Chapter / Appendix Name	Change Description
4/23/13	Extraction the Oracle VM-Templated for EnterpriseOne Application and System Images to the FTP or HTTP Server	Corrected part numbers for the download and also corrected the syntax of the zcat command from "-zxvf" to "-xvf".
5/23/13	Working with the Deployment Server	In the "Mandatory Post Installation Tools Accelerator" section, added cross reference to the "Configuring the Planner Databases" section, which provides details on locating this Tools Accelerator and a description of its functions.
7/15/13	Working with Oracle VM Templates for JD Edwards EnterpriseOne	In the "Working with .zip and .tgz files for the JD Edwards EnterpriseOne Image for the System" section, corrected download part number: from: V35306-01.zip to: V37355-01.zip
11/25/13	Working with the Deployment Server	In the "Obtaining and Preparing the Deployment Server Install Image" section, revised step 3 to emphasize that users must use 7Zip or WinZip to extract images; not the built in Windows unzip functionality.  In the "Installing the Deployment Server" section, added a Caution that is applicable if using Remote Desktop to connect to the Deployment Server.
1/7/14	Working with the Deployment Server	Added section entitled "Add the Security Server Name to the Development Client jde.ini."
8/28/14	Working with Oracle VM Templates for JD Edwards EnterpriseOne	The following issues were addressed: <ul style="list-style-type: none"> <li>? The number of database disk images should be 7 instead of 6.</li> <li>? Note was added stating: "The Dialog package is available in the Linux repository."</li> <li>? A Note was added stating: "The Dialog menu requires a connection package that supports a 120x48 screen size."</li> </ul>
8/28/14	Uploading Templates	The field description for "VM Template URL" was revised to include this verbiage:  These files can be uploaded individually or as explained previously, they can be gzipped with the -czvf option into a single file for uploading. The example shows multiple files; however you can upload a single file as well.

### 3.3.3 Oracle VM Templates Express Installation Guide for Exalogic

The following table describes updates to the Oracle VM Templates Express Installation Guide for Exalogic.

Date	Chapter / Appendix Name	Change Description
4/23/13	Extraction the Oracle VM-Templated for EnterpriseOne Application and System Images to the FTP or HTTP Server	Corrected the syntax of the zcat command from "-zxvf" to "-xvf".
5/23/13	Working with the Deployment Server	In the "Mandatory Post Installation Tools Accelerator" section, added cross reference to the "Configuring the Planner Databases" section, which provides details on locating this Tools Accelerator and a description of its functions.
7/30/13	Optimizing the VMs and non-Virtualized Database Servers for Exalogic	Removed these chapters from the <i>Oracle VM Templates Express Installation Guide for Exalogic</i> and placed them in the following new guide: <i>JD Edwards EnterpriseOne In-Memory Applications Configuration Guide for Oracle Exalogic and Exadata Systems</i>
	Table Pinning in Flash Memory on Oracle Exadata	

<b>Date</b>	<b>Chapter / Appendix Name</b>	<b>Change Description</b>
11/25/13	Working with the Deployment Server	<p>In the "Obtaining and Preparing the Deployment Server Install Image" section, revised step 3 to emphasize that users must use 7Zip or WinZip to extract images; not the built in Windows unzip functionality.</p> <p>In the "Installing the Deployment Server" section, added a Caution that is applicable if using Remote Desktop to connect to the Deployment Server.</p>
1/7/14	Working with the Deployment Server	Added section entitled "Add the Security Server Name to the Development Client jde.ini."
8/28/14	Working with Oracle VM Templates for JD Edwards EnterpriseOne	<p>The following issues were addressed:</p> <ul style="list-style-type: none"><li>? The number of database disk images should be 7 instead of 6.</li><li>? Note was added stating: "The Dialog package is available in the Linux repository."</li><li>? A Note was added stating: "The Dialog menu requires a connection package that supports a 120x48 screen size."</li></ul>

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## Net Change for Installation and Upgrade Library, Release 9.1 Update 4

This chapter provides an overview of the updates made to the JD Edwards EnterpriseOne Installation and Upgrade documentation library in support of the JD Edwards EnterpriseOne Tools 9.1 Update 4 release. It also identifies revisions made to the documentation library since the 9.1 Update 4 GA.

This chapter contains the following topic:

- ? [Section 4.1, "JD Edwards EnterpriseOne Tools 9.1 Update 4 Documentation Updates for Installation and Upgrade Guides"](#)
- ? [Section 4.2, "Documentation for Software Updates"](#)
- ? [Section 4.3, "Documentation Corrections"](#)

### 4.1 JD Edwards EnterpriseOne Tools 9.1 Update 4 Documentation Updates for Installation and Upgrade Guides

This table contains links to the installation and upgrade documentation updates in support of the Tools 9.1 Update 4 release.

Documentation Update	Description	Guide(s)
Support of Oracle WebLogic 12.1.2 and JDeveloper 12.1.2 with EnterpriseOne Business Services	Updates were made in the guides listed here in support of the 12.1.2 release of WebLogic and JDeveloper.	<p>Updates were made throughout the following guides:</p> <ul style="list-style-type: none"> <li>? <a href="#">Server Manager Guide</a></li> <li>? <a href="#">JD Edwards EnterpriseOne HTML Server on WebLogic Reference Guide for UNIX</a></li> <li>? <a href="#">JD Edwards EnterpriseOne HTML Server on WebLogic Reference Guide for Microsoft Windows</a></li> </ul> <p>The following topics were updated in the Mobile Applications Installation and Configuration Guide:</p> <ul style="list-style-type: none"> <li>? <a href="#">Configuring and Deploying the JDEADFMobileLoginModule.jar</a></li> <li>? <a href="#">Troubleshooting Mobile Applications Issues</a></li> </ul>
INI Simplification	Changes were made to the Server Manager interface to simplify the administration of INI file settings.	<p>Updates were made throughout the following guide:</p> <ul style="list-style-type: none"> <li>? <a href="#">Server Manager Guide</a></li> </ul>

Documentation Update	Description	Guide(s)
New System Overview Guide	This guide was added to describe the EnterpriseOne system architecture.	See the System Overview Guide.

## 4.2 Documentation for Software Updates

This section outlines documentation updates made to the JD Edwards EnterpriseOne Installation and Upgrade guides due to software updates since the Tools 9.1 Update 4 GA.

- ? [Section 4.2.1, "New Guide to Support the Deployment of EnterpriseOne Mobile Enterprise Applications"](#)
- ? [Section 4.2.2, "Server Manager Guide"](#)
- ? [Section 4.2.3, "System Overview Guide"](#)
- ? [Section 4.2.4, "Oracle VM Templates Express Installation Guide for x86-64"](#)
- ? [Section 4.2.5, "Oracle VM Templates Express Installation Guide for Exalagic"](#)

### 4.2.1 New Guide to Support the Deployment of EnterpriseOne Mobile Enterprise Applications

The following guide was added to describe the server configuration that enables support of the next generation of JD Edwards EnterpriseOne mobile applications called mobile *enterprise* applications:

*JD Edwards EnterpriseOne Application Interface Services Server for Mobile Enterprise Applications Configuration Guide*

### 4.2.2 Server Manager Guide

The following table describes updates to the Server Manager Guide:

Date	Chapter / Appendix Name	Change Description
2/10/14	Create a JD Edwards EnterpriseOne Web-Based Server as a New Managed Instance	For EnterpriseOne Tools Release 9.1.4.2, the following section was added to describe how to deploy the Application Interface Services (AIS) Server for EnterpriseOne mobile enterprise applications: <ul style="list-style-type: none"> <li>? Create an Application Interface Services (AIS) Server as a New Managed Instance</li> </ul>
7/10/14	Configuring the Application Interface Services Server	For EnterpriseOne Tools Release 9.1.4.6, added the "Remapping Fields for Customized EnterpriseOne Forms" section to describe the JDE JSON Mapping Tool. This tool enables you to compare and identify mismatched fields between a mobile enterprise application and EnterpriseOne, and remap the fields through AIS endPoint mappings.

### 4.2.3 System Overview Guide

The following table describes updates to the System Overview Guide:

Date	Chapter / Appendix Name	Change Description
2/10/14	Integration and Interoperability	For EnterpriseOne Tools Release 9.1.4.2, the following section was added to describe the AIS Server architecture, which is required to support EnterpriseOne mobile enterprise applications: <ul style="list-style-type: none"> <li>EnterpriseOne Application Interface Services (AIS) Server</li> </ul>

#### 4.2.4 Oracle VM Templates Express Installation Guide for x86-64

The following table describes updates to the Oracle VM Templates Express Installation Guide for x86-64.

Date	Chapter / Appendix Name	Change Description
6/4/14	Entire guide	This is a new version of the guide to support a new release of Oracle VM Templates for JD Edwards EnterpriseOne Tools Release 9.1 Update 4 and Applications Release 9.1.
6/6/14	Working with the Response File for the Platform Pack Installer	Added the following note: <p><b>Important:</b> For all versions of Oracle VM Templates for JD Edwards EnterpriseOne prior to and including the GA release of the Oracle VM Templates for JD Edwards EnterpriseOne Tools Release 9.1.4.4 and Applications Release 9.1.2, you must manually edit this response file to rename this setting:</p> <p>From: gbl_secure_Password To: securePwd</p>

#### 4.2.5 Oracle VM Templates Express Installation Guide for Exalogic

The following table describes updates to the Oracle VM Templates Express Installation Guide for Exalogic.

Date	Chapter / Appendix Name	Change Description
6/4/14	Entire guide	This is a new version of the guide to support a new release of Oracle VM Templates for JD Edwards EnterpriseOne Tools Release 9.1 Update 4 and Applications Release 9.1.
6/6/14	Working with the Response File for the Platform Pack Installer	Added the following note: <p><b>Important:</b> For all versions of Oracle VM Templates for JD Edwards EnterpriseOne prior to and including the GA release of the Oracle VM Templates for JD Edwards EnterpriseOne Tools Release 9.1.4.4 and Applications Release 9.1.2, you must manually edit this response file to rename this setting:</p> <p>From: gbl_secure_Password To: securePwd</p>

### 4.3 Documentation Corrections

This section describes revisions made to the Installation and Upgrade guides due to documentation issues related to Tools 9.1 Update 4 documentation.

This section describes documentation changes to these guides:

- System Overview Guide

- ? [JD Edwards EnterpriseOne Application Interface Services Server for Mobile Enterprise Applications Configuration Guide](#)

### 4.3.1 System Overview Guide

The following table describes corrections to the System Overview Guide:

Date	Chapter / Appendix Name	Change Description
2/27/14	Integration and Interoperability	The "Transaction Server Certified Platforms" section incorrectly referenced the Server Manager. The reference was changed to Transaction Server.

### 4.3.2 JD Edwards EnterpriseOne Application Interface Services Server for Mobile Enterprise Applications Configuration Guide

The following table describes corrections to this guide:

Date	Chapter / Appendix Name	Change Description
4/3/14	Troubleshooting Mobile Enterprise Applications	This section was updated to address the following issues: <ul style="list-style-type: none"> <li>? Data dictionary item with global override causes mobile enterprise application to not work as desired.</li> <li>? "Application not compatible with server" error message.</li> </ul>
7/24/14	Configuring the Application Interface Services Server	Added the "Configuring SSL for the AIS Server" section.



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## Net Change for Installation and Upgrade Library, Release 9.1 Update 5

This chapter provides an overview of the updates made to the JD Edwards EnterpriseOne Installation and Upgrade documentation library in support of the EnterpriseOne Tools 9.1 Update 5 release.

This chapter contains the following topic:

- ? [JD Edwards EnterpriseOne Tools 9.1 Update 5 Documentation Updates for Installation and Upgrade Guides](#)
- ? [Documentation for Software Updates](#)
- ? [Documentation Corrections](#)

### 5.1 JD Edwards EnterpriseOne Tools 9.1 Update 5 Documentation Updates for Installation and Upgrade Guides

The following table contains links to the EnterpriseOne Installation and Upgrade documentation updates in support of the EnterpriseOne Tools 9.1 Update 5 release.

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**Note:** For a list of updates to the EnterpriseOne **Tools** guides, see the "JD Edwards EnterpriseOne Tools 9.1 Update 5 Documentation Overview" section in the *JD Edwards EnterpriseOne Tools Net Change for Tools Documentation Library*.

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Documentation Update	Description	Guide(s)
Management of Mobile Applications – Daily Monitoring	Server Manager supports the management, tracking, monitoring, and logging of the Application Interface Services Server.	<p>See the following sections in the Server Manager Guide:</p> <ul style="list-style-type: none"> <li>? "Create an Application Interface Services (AIS) Server as a New Managed Instance"</li> <li>? "Application Interface Services Server Runtime Metrics"</li> <li>? "EnterpriseOne Application Interface Services"</li> </ul> <p>See the following section in the AIS Server for Mobile Enterprise Applications Configuration Guide:</p> <ul style="list-style-type: none"> <li>? "Managing the AIS Server through Server Manager"</li> </ul>

Documentation Update	Description	Guide(s)
Clustering for Outbound Business Services	This feature enables configuring a clustered Business Services Server instance for JD Edwards EnterpriseOne outbound web services. The clustering feature enables scalability, load balancing, and high availability for JD Edwards outbound web services by providing multiple ports to receive JDENet messages from the Enterprise Server, and the Enterprise Server can send JDENet messages to multiple clustered Business Services Server ports.	<p>See the following section in the Server Manager Guide:</p> <ul style="list-style-type: none"> <li>? "Configuring a Clustered Business Services Server Instance for Consumer Business Services"</li> </ul> <p>See the following sections in the Business Services Server Reference Guide (which is located in the EnterpriseOne Tools Documentation Library):</p> <ul style="list-style-type: none"> <li>? "Configuring a Clustered Business Services Server Instance for Consumer Business Services"</li> <li>? "Configuring a Business Services Server to Use a Single Port"</li> </ul>

## 5.2 Documentation for Software Updates

This section outlines changes to the documentation for post JD Edwards EnterpriseOne Tools 9.1 software updates.

### 5.2.1 JD Edwards EnterpriseOne Applications Installation and Upgrade Guides

The JD Edwards EnterpriseOne Applications Installation and Upgrade guides are available in the combinations of platforms and databases listed in the following table.

Installation or Upgrade	Platform	Database
Installation	Microsoft Windows	Oracle
Installation	Microsoft Windows	SQL Server
Installation	Microsoft Windows	DB2 UDB
Installation	UNIX	Oracle
Installation	UNIX	DB2 UDB
Installation	IBM i	DB2 400
Upgrade	Microsoft Windows	Oracle
Upgrade	Microsoft Windows	SQL Server
Upgrade	Microsoft Windows	DB2 UDB
Upgrade	UNIX	Oracle
Upgrade	UNIX	DB2 UDB
Upgrade	IBM i	DB2 400

Unless specifically noted, changes noted in this document apply to all of the guides listed in the above table.

The following table describes updates to the JD Edwards EnterpriseOne Applications Installation and Upgrade Guides:

Date	Chapter / Appendix Name	Change Description
4/21/15	Working with the Platform Pack (Installation and Upgrade for UNIX guides only)	Added a new section "Oracle Unbreakable Linux Version 7.x (Tools Release 9.1 Update 5)".  Renamed existing section "Increasing Semaphores on Linux" to be a subsection: "Linux Versions Prior to Linux 7".

## 5.2.2 JD Edwards EnterpriseOne Tools System Overview Guide

The following table describes updates to the System Overview Guide:

Date	Chapter / Appendix Name	Change Description
4/21/2015	Integration and Interoperability	For Tools Release 9.1 Update 5.3, modified the "EnterpriseOne Application Interface Services (AIS) Server" section to support additional clients that use the AIS Server to work with EnterpriseOne forms and data.

## 5.2.3 JD Edwards EnterpriseOne Application Interface Services Server for Application Developer Framework (ADF) Applications Configuration Guide

The following table describes updates to this guide:

Date	Guide /Chapter Name	Change Description
4/21/2015	New guide	This document is intended for administrators who have experience with setting up and administering the EnterpriseOne system. In particular, you should have experience using Server Manager to deploy and manage server instances and EnterpriseOne administration applications to set up security and processing options.
7/21/2015	Building and Installing EnterpriseOne ADF Application	Updated the "Files Included in the Download" section.

## 5.2.4 JD Edwards EnterpriseOne Application Interface Services Server for Mobile Enterprise Applications Configuration Guide

This guide also includes configuration settings for other features supported by the AIS Server, such as settings for Internet of Things (IoT) orchestrations in an EnterpriseOne IoT configuration.

Date	Guide /Chapter Name	Change Description
7/21/2015	Configuring the Application Interface Services Server	For EnterpriseOne Tools 9.1.5.5, added the "Configuring Oracle WebLogic Server Domain for HTTP Basic Authentication" section which describes how REST services on the AIS Server can use HTTP Basic Authentication for access.
7/21/2015	Configuring the Application Interface Services Server	Updated the steps in the "Modify the AISEndpoint.xml in the AIS Server Component JAR File" section to address the change of the location of the AISEndPoint.xml file in EnterpriseOne Tools 9.1.5.5.  Also, divided the sets of steps in the "Modifying and Deploying AIS Field Mappings" section into three separate sections for clarity.

## 5.2.5 Messaging Queue Adapter Configuration Guides for WebSphere MQ

The JD Edwards EnterpriseOne Tools Messaging Queue Adapter Configuration Guides for WebSphere MQ are available for these platforms:

- ? Microsoft Windows
- ? UNIX
- ? IBM i on Power Systems

Date	Chapter / Appendix Name	Change Description
11/16/2015	Multiple chapters (UNIX, Windows, IBM)	Revised Accessing Minimum Technical Requirements section and made small corrections throughout.

## 5.3 Documentation Corrections

This section describes revisions made to the Installation and Upgrade guides due to documentation issues related to Tools 9.1 Update 5 documentation.

This section describes documentation changes to these guides:

- ? [JD Edwards EnterpriseOne HTML Web Server Reference Guides for WebLogic](#)
- ? [Server Manager Guide](#)

### 5.3.1 JD Edwards EnterpriseOne HTML Web Server Reference Guides for WebLogic

The JD Edwards EnterpriseOne HTML Web Server Reference Guides for WebLogic are available for these platforms:

- ? Microsoft Windows
- ? UNIX

Unless specifically noted, changes noted in this document apply to all of the guides listed above.

Date	Chapter / Appendix Name	Change Description
12/19/14	Installing and Configuring Oracle WebLogic (Windows, UNIX)	Document was revised to add support for WebLogic Server 12.1.3. A new chapter was added and various places within the document were adjusted to account for WebLogic 12.1.3.
2/26/15	"Start the Node Manager" section (Windows, UNIX)	Change these release levels from: Oracle WebLogic 3.1.5 and 3.1.6 to: Oracle WebLogic 10.3.5 and 10.3.6

### 5.3.2 Server Manager Guide

The following table describes updates to the Server Manager Guide:

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<b>Date</b>	<b>Chapter / Appendix Name</b>	<b>Change Description</b>
12/19/2014	Updates throughout Server Manager Guide	Incorporated minor changes throughout guide in support of Oracle WebLogic 12.1.3.

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### **5.3.3 JD Edwards EnterpriseOne Application Interface Services Server for Application Developer Framework (ADF) Applications Configuration Guide**

The following table describes updates to this guide:

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<b>Date</b>	<b>Guide /Chapter Name</b>	<b>Change Description</b>
4/30/2015	Configuring the Application Interface Services (AIS) Server	Added "Configuring the Keep JAS Session Open Setting for the AIS Server" section.
4/30/2015	Troubleshooting	Added "ADF Charts" section.

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