

Ericsson Catalog Manager and Ericsson Order Care

Realize Higher Consistency for Faster Time-to-Revenue

Site Engineering Guide



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1 Introduction

This document provides an introduction to system requirements for the product software.

1.1 Purpose and Scope

The purpose of this document is to provide information on system requirements for the product software. This information is for system administrators or application developers who are installing and maintaining the product software.

1.2 Reader's Guideline

This section describes the version syntax covered in this document and any additional, required information.

Parameters in the license.lic file, which is in XML format, appear in courier font, such as the following:

```
<expiryDate>01-10-2015</expiryDate>
```

Document names and sections within documentation are set in italics, such as the following:

For more information on the `<expiryDate>` parameter, see the *Appendix C – Licence Files Explained* section of the *Installer User Guide*.

2 Hardware and Software Requirements

This document follows the hardware and software requirements of the product software.

For more information on these requirements, refer to the *Installer User Guide's Installation Planning* section for details.

2.1 Supported Configurations

The product software is designed to run under certain supported configurations. The following table specifies development environment (that is, Velocity Studio) and deployment environment configurations, and common requirements to both environments. For a deployment environment, each configuration is certified as a combination of application server, operating system, and Java™ Development Kit (JDK).



Ericsson Product Certification				
Operating Systems		Java Platform, Enterprise Edition (Java EE) Application Server		
		JBoss Enterprise Application Platform (EAP) 6.1	Oracle WebLogic 12.1.2	IBM WebSphere 8.5.5
		JDK 1.7.0_51+	JDK 1.7.0_51+	WebSphere Embedded JDK
Windows	Server 2008	<input checked="" type="checkbox"/>		
AIX	7.1			<input checked="" type="checkbox"/>
HP-UX	11.31 (11 v3)		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Sun Solaris	11		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Linux	Red Hat Enterprise Linux (RHEL) 6.4	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Database	Oracle Enterprise 11gR2			
Desktop Browsers	Internet Explorer 9.x, 10.x, and 11.x Firefox 12.x (28) Chrome 21.x			
Mobile Browser	iOS Safari (Webkit) Android Browser (Webkit) Blackberry Browser (Webkit 6+)			
Product Software Requirements		JDK 1.7.0_51+		
		Operating System- Windows 7* (*32- or 64-bit)		

Figure 1 Product Certification table

For more information on these requirements and for the latest updates to the Product Certification table, refer to the *Installer User Guide's Installation Planning* section for details.

2.1.1 Operating System Requirements

The product software is certified for a number of operating systems. See the [Product Certification table](#) for details.

No matter what operating system you have initially installed, check its support pages on the Internet for software patches that may be available for your operating system and apply them. It is recommended that you check and update the operating system installation regularly, especially installing important security patches for the system.

2.1.2 Java Requirements

The product software requires the installation of the appropriate JDK version on the target machine.

To use the Catalog SQL import and export features, you need Java installed on your Oracle machine (that is, install \$ORACLE_HOME/javavm/install/initjvm.sql, which comes with Oracle).

See the [Product Certification table](#) for JDK version details.



2.1.3 Database

The product software requires Oracle to be installed and available, either locally on the same machine in a single-machine environment or on a dedicated database server in a distributed hardware setup.

Refer to your Oracle installation manual for installation details.

See the following sections for more information:

- The [Product Certification table](#) for Oracle version details
- The *Installer User Guide's Database Initialization* section

3 Licencing

The product software requires a licence file, `license.lic`, to run the application. If you do not have a licence file or if your existing licence has expired, the product software ceases to run. The licence file is in XML format and contains a signature in one of the XML fields to protect it from file tampering.

The `license.lic` file is a technical licence, which means that it is a part of the system and can be bound to the Media Access Control (MAC) address of a server. It can also include an expiration date. The licence becomes invalid if it goes beyond the specified expiry date or the machine running the product software does not have the same MAC address.

For more information on licences, see the *Appendix C – Licence Files Explained* section of the *Installer User Guide*.

3.1 When do Licences Expire?

A licence file is bound to an expiry date or a fixed MAC address, or both. The licence becomes invalid if it goes beyond the specified expiry date or the machine running the product software does not have the same MAC address. The expiry date depends on your sales agreement.

3.2 Check Licence's Expiration Date

You can check when your licence is about to expire by opening the `license.lic` file in a text editing program, such as Notepad, and finding the `<expiryDate>` parameter. In the following example, the licence has an expiration date of January 10, 2015.

```
<expiryDate>01-10-2015</expiryDate>
```

For more information on the `<expiryDate>` parameter, see the *Appendix C – Licence Files Explained* section of the *Installer User Guide*.



4 Acronyms

JDK – Java™ Development Kit

MAC – Media Access Control

SQL – Structured Query Language

5 Reference List

The following is a list of documentation for reference:

- *Installer User Guide*
- *Catalog Installer User Guide*



6 Trademarks

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