

jAPS 2.0 entando - System Requirements

Do It The jAPS Way

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jAPS 2.0 entando - System Requirements

by Roberta Quaresima

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Abstract

This document details hardware and software versions that are compatible with jAPS 2.0 entando Platform. The hardware and software listed has either been tested, or reported as working by users. If you successfully installed jAPS 2.0 entando Platform on versions not listed here, please let us know so it can be added to this section.

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Chapter 1. Scope of the document

Introduction

This document details hardware and software versions that are compatible with jAPS 2.0 entando Platform. The hardware and software listed has either been tested, or reported as working by users. If you successfully installed jAPS 2.0 entando Platform on versions not listed here, please let us know so it can be added to this section.

Target audience

This document is for developers or system administrators.

Resources

Additional informations may be obtained through the official mailing-lists:

- <japs-platform@googlegroups.com>, "japs-platform" Google Group, the jAPS 2.0 entando official Mailing List

Is it also possible to refer to the documentation found in the:

jAPS 2.0 entando Project - Developer Website [<http://dev.japsportal.org/>]

Chapter 2. System Upgrade

System Requirements

Minimum system requirements

- 1x Intel Pentium IV Processor (1x core 2.80 GHz)
- 512Mb RAM
- 100Mb on HD EIDE
- JDK 6

Supported Operating System

jAPS 2.0 entando Platform works on most operating systems including Linux, Windows, UNIX and Mac OS X.

Supported Database

jAPS 2.0 entando Platform is certified on PostgreSQL, MySQL, and Ingres, but it is interoperable also with any JDBC-compliant database:

- MySQL 5
- PostgreSQL 8.1 or later
- Hypersonic SQL
- Apache Derby
- Oracle® Database 10g
- Ingres 9.2

Application Server

jAPS 2.0 entando Platform is tested with Apache Tomcat 6.0.18 (or later) and JBoss 5.1.0 GA (or later).

Supported authentication and single sign-on

jAPS 2.0 entando Platform is LDAP compliant and supports MS Active Directory and CAS for sign-on solutions.

Image Magick

To use Image Magick in jAPS Platform it's necessary to install version 6.6.5-5 (or later).

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