

jAPS 2.0 entando - Index

Do It The jAPS Way

Roberta Quaresima, Tzente s.r.l. <r.quaresima@tzente.it>

jAPS 2.0 entando - Index

by Roberta Quaresima

Publication date 2011-03-03

Copyright © 2011 Tzente s.r.l.

Abstract

The aim of this document is to describe the organization, scope and target audience of the packages and documentation of jAPS 2.0 entando project released on Sourceforge.

Legal Notice

Permission is granted to copy, distribute and/or modify this document under the terms of the GNU Free Documentation License, Version 1.3 or any later version published by the Free Software Foundation; with no Invariant Sections, no Front-Cover Texts, and no Back-Cover Texts. A copy of the license is included in the Appendix entitled "GNU Free Documentation License".

The copyright holders make no representation about the suitability of this Document for any purpose. It is provided "as is" without expressed or implied warranty. If you modify this Document in any way, identify your resulting Document as a variant of this Document.

Table of Contents

1. Scope of the document	1
Introduction	1
Target audience	1
Resources	1
2. What is jAPS2.0 entando	2
3. Packages organization	3
Packages organization	3
jAPS 2.0 entando demo	3
jAPS 2.0 entando doc	3
jAPS 2.0 entando Plugins	3
jAPS 2.0 entando Portal Example Standalone	3
jAPS 2.0 entando Portal Example Project	3
jAPS 2.0 entando src	3
Old jAPS	4
4. Documents organization	5

Chapter 1. Scope of the document

Introduction

The aim of this document is to describe the organization, scope and target audience of packages and documentation of jAPS 2.0 entando project released on Sourceforge.

Target audience

This document is intended for those who want to discover jAPS 2.0 entando, both users and developers.

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. What is jAPS2.0 entando

jAPS 2.0 entando is an Open Source, professional "Enterprise Accessible Information Platform" that makes easier aggregation, publishing, access, customization and integration of information, services, processes and resources, complying with accessibility requirements of W3C WCAG standards.

jAPS 2.0 entando Platform provides performance, reliability and scalability features typical of enterprise software ("Enterprise"), allows users with disabilities to access and manage information and services ("Accessible"), seeks to simplify content management ("Information") and it can be used as a framework ("Platform") to build vertical applications based on contents (Content Enabled Vertical Application).

Chapter 3. Packages organization

Packages organization

In the download area of the jAPS project hosted by Sourceforge, there are the following packages with the latest released versions:

- jAPS 2.0 entando demo
- jAPS 2.0 entando doc
- jAPS 2.0 entando Plugins
- jAPS 2.0 entando Portal Example Standalone
- jAPS 2.0 entando Portal Example Project
- jAPS 2.0 entando src
- old jAPS

jAPS 2.0 entando demo

This package contains a demo built with jAPS 2.0 entando requiring installation.

jAPS 2.0 entando doc

This package contains all documentation of jAPS 2.0 entando project released on Sourceforge. The documentation in this package is for non-technical users who want to test the main functionality of a portal built with jAPS 2.0 entando and technical users who want to develop advanced services with jAPS 2.0 entando. In the next chapter will describe the documents in detail.

In the next chapter will describe all the documents in detail.

jAPS 2.0 entando Plugins

This package contains the official plugin modules developed by jAPS team that follow the jAPS 2.0 entando standard.

jAPS 2.0 entando Portal Example Standalone

This package contains a portal example built with jAPS 2.0 entando, without having to install and configure software jAPS 2.0 entando Portal Example Project is for users who want to try the back-office features.

jAPS 2.0 entando Portal Example Project

This package contains an example of a portal built with jAPS 2.0 entando; this portal requires installation. The Portal Example Project contains a fully integrated web content management system (jACMS): such CMS is fully W3C WCAG compliant. jAPS 2.0 entando Portal Example Project is aimed to developers who want a reference to create a portal with jAPS 2.0 entando, taking advantage of services and functions already configured in the portal.

jAPS 2.0 entando src

This package contains the source code of the jAPS 2.0 entando platform. jAPS src is aimed for the developers who willing to build a portal using jAPS 2.0 entando platform. jAPS 2.0 entando platform allows also to create additional services and customize existing ones.

Old jAPS

This package contains all the old version of jAPS project.

Chapter 4. Documents organization

As mentioned in the previous chapter, the jAPS doc package contains all documentation of the jAPS project:

jAPS 2.0 entando Index	The document describes the organization of packages and documentation of jAPS 2.0 entando project.
jAPS 2.0 entando User Manual	User Guide for the Portal Example. Describes the basic concepts and the features of the jACMS, the web content management system integrated in jAPS 2.0 entando platform. This guide is recommended to portal administrator and editors.
jAPS 2.0 entando Model	This document describes the conceptual model of jAPS 2.0 entando platform and it is recommended for users and developers.
jAPS 2.0 entando Database	This document describes the structure of databases used by jAPS 2.0 entando platform and it is recommended for technical users (developers and system administrator).
jAPS 2.0 entando Instantiate a New Portal	This document describes the development environment and provides the guidelines for the extraction of a new instance of jAPS 2.0 entando from the source code hosted at SourceForge; thus obtaining the proper skeleton for the configuration of a new portal, ready to be developed.
jAPS 2.0 entando Install Portal Example Project	This document describes how to install the portal example built with jAPS 2.0 entando (Relative to package jAPS 2.0 entando Portal Example Project). This guide is recommended for technical users who want to customize a portal.
jAPS 2.0 entando Update jAPS 2.0 entando from version 2.0.8 to version 2.0.10	This document describes how to upgrade jAPS 2.0 entando from version 2.0.8 to version 2.0.10. This guide is recommended for developers and technical users.
jAPS 2.0 entando Plugin Best Practices	This document provides best practices for implementation of jAPS Plugins.
jAPS 2.0 entando Guidelines and Standard Coding	This document provides guidelines and standard coding used in jAPS 2.0 entando project.
jAPS 2.0 entando Service Creation and Integration Pattern	This document describes how to develop and integrate an application service on jAPS 2.0 entando platform. This guide is recommended for technical users.
jAPS 2.0 entando Plugin Pattern	This document covers the characteristics, structure and components of a jAPS-Plugin. It also provides the guidelines which Java developers must follow in order to build new plugins for the jAPS 2.0 entando framework.
jAPS 2.0 entando Content Types	This document shows how to create Content Types for a Portal instantiated from jAPS 2.0 entando.
jAPS 2.0 entando Content Model	This document will quickly illustrate <i>Content Models</i> concept.
jAPS 2.0 entando Page Model	This document shows how to create Page Models for a Portal instantiated from jAPS 2.0 entando.