

Installation Instructions
For
SmartResource Prototype Environment v.1.0

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Overview

This document explains how to install SmartResource Prototype Environment v.1.0 on a compliant system.

Requirements

- J2EE 1.3.1 Compatible operating system
- Java Development Kit (with javac.exe) 1.4 or later
- Port 8080 should be available
- Port 2020 should be available
- Other JBoss servers should not be running

Installation

- Create a new directory (e.g. C:\SmartResource)
- Copy jboss-3.2.2 folder to the created one
- Copy joseki-2.1 folder to the created one
- Make sure that the JAVA_HOME environment variable is set to the base directory of the Java Development Kit installation (version 1.4 or greater)
 - Java applications occasionally experience problems because of foreign PATH and CLASSPATH environment variable entries
 - If you believe you are having trouble with these entries, clear them locally before starting the server

Starting the presentation

- To start SmartResource Prototype Environment (actually JBoss running SmartResource Prototype Environment), run jboss-3.2.2/bin/run.bat
 - It takes about one to two minutes for the server to start up
 - The server can be stopped by pressing Ctrl-C
 - The server can be restarted by running run.bat
 - Make sure no more than one server process is running at a time
- Do not forget to run Joseki server with Industrial maintenance ontology, run joseki-2.1/start.bat
- Open a browser, go to the SmartResource Prototype Environment welcome page (<http://localhost:8080/WebPrototype/> - consider bookmarking).
- You should see page like figure 1 where you can follow links “Start Presentation” to start actual presentation or “Introduction slides” to view PowerPoint presentation with general information about SmartResource Prototype Environment

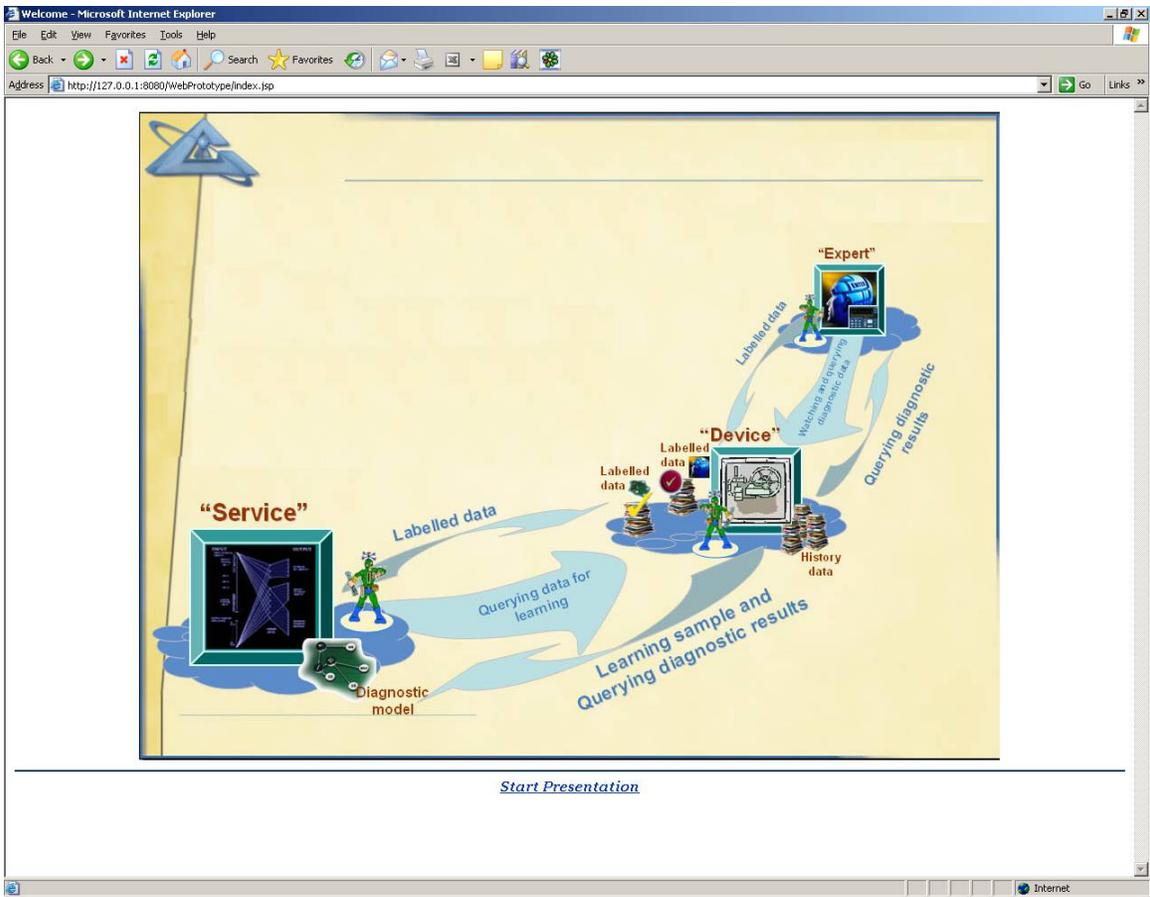


Figure 1 – Welcome page