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| Third Party Application |
| Using Jahia with Pramati Server |
| Pramati Server 4.1, Jahia 4.0.2 |
| Prepared by Development Team |

1 Introduction

Jahia is a Content Management and Corporate Portal Framework. It integrates in one single package a full web application platform suite which include an Enterprise Content Management System, lightweight Document Management System, an integrated Corporate Portal Server, an integrated Search Engine, etc. Jahia includes:

- A complete web publishing system
- A content management server (versioning, multilanguage, workflow, and other capabilities)
- A portal server (portlet support)
- A search engine and a document management system (WebDAV support)

It is 100% Java-based. Jahia supports standard servlets, web applications built directly with well known development frameworks such as Apache Struts as portlets without any other kind of modifications.

2 Requirements

To work with Jahia Portal Server on your system:

- Download and Install JDK 1.4.x.
- Download and install Pramati Server 4.1 from Pramati Website. For this document, we will use Pramati Server 4.1 SP1.
- Download and install Jahia from [http://www.jahia.org/jahia/jsp/download_db_form.jsp?intro','595','590'](http://www.jahia.org/jahia/jsp/download_db_form.jsp?intro','595','590). For this document, we will use jahia402_build5401.tar.gz.

3 Deploying Jahia WAR on Pramati Server

Before deploying the WAR:

1. Start a new Server node by typing the following command:

```
runserver -node jahia
```

2. Change the Jahia directory from `<install_dir>\Jahia402\itomcat\webapps\` to `<install_dir>\server\nodes\jahia\archives\public_html\`
3. To access the application, open a browser with the following URL:
<http://<IP>:<Port>/jahia>
4. Follow the steps for personalisation. Select the default settings. An error will be displayed.

Stop the server to make the following configuration changes:

1. Update box file by changing the current filename to `box.old` and adding 3 files: `box`, `box2` and `box3` at
`<install_dir>\server\nodes\default\archives\public_html\jahia\jsp\jahia\templates\myjahiasite\corporate_portal_templates\include\`
2. Update `web.xml` located in
`<install_dir>\server\nodes\default\archives\public_html\jahia\webinf\`
3. Restart the server.

4 Accessing the Application

To access the application:

1. Access the URL <http://<IP>:<PORT>/jahia> on a browser. For example:
<http://localhost:8181/jahia>
2. Click Login and enter the login and password specified during installation.

5 Known Issues and Workarounds

- While accessing the application for the first time, refresh the URL after installation even though it shows as the page is opened.
- Jahia WAR version should be installed of version 402