

Exercise instructions

Preface

- Access your lab image by using the instructions that your instructor provides.



Note

Substitution values

Use the following substitution values when you encounter them in the exercise instructions.

`<wps_home> is /opt/IBM/WebSphere/PortalServer`

`<was_home> is /opt/IBM/WebSphere/AppServer`

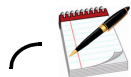
`<wp_profile> is /opt/IBM/WebSphere/wp_profile`

Section 1: Generating a full export of the WebSphere Portal 8.5 configuration

In this section, you use the `xmlaccess` command to export the WebSphere Portal configuration to an xml file.

- __ 1. Make a copy of the Export.xml file.
 - __ a. Open a terminal window and change directory to `<wps_home>/doc/xml-samples`.
 - __ b. Enter the command: `cp Export.xml /usr/Labfiles/Lab12/Export.xml`
- __ 2. Run the `setupCmdLine` script to set certain environment variables in the current window (such as `JAVA_HOME`).
 - __ a. From a terminal window, change the directory to `<wps_home>/bin`.
 - __ b. Enter the command: `./setupCmdLine.sh`
- __ 3. Run the following `xmlaccess` command to export the portal configuration to an xml file.
 - __ a. Enter the command all on one line:


```
./xmlaccess.sh -user wpsadmin -password IBMp0rtal -url
http://portal00:10039/wps/config -in /usr/Labfiles/Lab12/Export.xml
-out /usr/Labfiles/Lab12/result.xml
```



Note

The file name that is specified after `-out` contains the portal configuration as XML. The file can have any name. The protocol (`http://`) can be omitted after the `-url` parameter except in the case of SSL.

- __ b. Wait until you see the following message that is displayed when the export completes successfully:

EJPXB0020I: The request was processed successfully on the server.



Note

If the export is successful, warnings can be ignored.

Section 2: Verifying that the export process ran successfully

- __ 1. Open the result.xml file with a text editor.
- __ a. From a terminal window, enter the command:
- ```
gedit /usr/Labfiles/Lab12/result.xml
```
- \_\_ b. Scroll to the bottom of the file and verify that the following line is displayed:
- ```
<status element="all" result="ok"/>
```
- This line indicates a successful export.
- __ 2. Examine the rest of the result.xml file.
- __ 3. When you are done exploring the result.xml file, close it.

End of exercise