

IBM Websphere Portal Administration course content

1. Introduction

- Architecture
- The portal engine
- Portlets
- Portlet modes
- Portlet states

2. Install Websphere Portal Server V7

- Logging during the installation
- Logging during the server runtime

3. Portlet Administration

- Portlet modes and states
- Java Portlet Specifications
- IBM API ,JSR 168 and JSR 286

4. Themes and Skins Deployment using wsadmin scripts & Via DMGR console

5. Enabling and creation of wp_profile in portal 7.0

6. Transfer Derby database to db2 database

7. Deployment using Portal Admin console

- Portlets
- Pages
- URL Mapping
- Themes
- Skins and many more

8. Deployment using Portal xmlaccess scripts

- Portlets
- Pages
- URL Mapping
- Themes
- Skins

9. Deployment Descriptors

- Web application deployment descriptor
- Portlet deployment descriptor
- Reserved parameter names
- Working with administration portlets

10. Changing the portal URI

11. Enabling light mode

12. Virtual Portals

- Creating a virtual portal
- Listing all virtual portals
- Modifying a virtual portal
- Deleting a virtual portal

13. Release Builder

14. Portal Page Hierarchy

- Portal User Interface
- Portlet Management
- Portal Access Settings
- Portal Content
- Portal Analysis
- Themes

15. Portal Resource Security

- Managing Access Control
- Access rights

- Role Mappings and WSRP services
- Setting user and group permissions

16. Attribute Based Administration

- Assigning attribute to pages and portlets
- Error handling

17. Using the Rss Portlet to Import Content

- Creating a Web clipping portlet
- Configuring URL mapping

18. Fix pack installation

19. Trouble Shooting & Problem Determination

- WebSphere Portal logs
- Installation log files
- WebSphere Portal run-time logs
- System event logging
- Description of the problem and the environment

20. Performance Tuning

- Performance improvements