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Description:
- Establishes and maintains the base enterprise infrastructure and the overall Portal installation

Responsibilities & Proficiencies:
- Responsible for Portal software infrastructure installation and configuration
- Performs basic maintenance, including backup, software updates (both core services and applications)
- Capable of tuning the environment for QoS attributes
- Capable of installing/updating/removing portlet applications
- Understands Portal user profiles, authentication and security
- Manages overall Portal security oversite

Click on a resource below to be taken to the applicable Web page:

### Instructor Led Courses
- SW530 / PW311G
  WebSphere Portal V5 Installation and Deployment
- OR-
- SW535
  IBM WebSphere Portal V5 iSeries Installation and Deployment
- SW532 / PW321G
  IBM WebSphere Portal V5 Administration
- SW533 / PW341G
  IBM WebSphere Portal V5 Security

### Distance / e-Learning
- SW741
  IBM WebSphere Portal V5 Fundamentals

### Publications
- A step-by-step guide to configuring a WebSphere Portal V5 cluster
- IBM WebSphere Portal V5.0 WhitePaper
- SG24-6098-00: IBM WebSphere Portal V5 for Multiplatforms Handbook
WebSphere Portal Community Administrator

Description:
- Manages the content and access for a WebSphere Portal community

Responsibilities & Proficiencies:
- Responsible for installation/maintenance/removal of portlet applications specific to community
- Creates page hierarchy for a community
- Performs maintenance on “shared” community pages
- Establishes distinct security roles for community
- Performs role mappings for community
- Establishes Portal Document Manager (PDM) folder structure for one or more PDM projects
- Configures and manages credential vault for community specific back-end access

Click on a resource below to be taken to the applicable Web page:

Instructor Led Courses
- SW530 / PW311G
  WebSphere Portal V5 Installation and Deployment
- OR-
  SW535
  IBM WebSphere Portal V5 iSeries Installation and Deployment
- SW532 / PW321G
  IBM WebSphere Portal V5 Administration

Distance / e-Learning
- SW741
  IBM WebSphere Portal V5 Fundamentals

Publications
- A step-by-step guide to configuring a WebSphere Portal V5 cluster
- SG24-6098-00:
  IBM WebSphere Portal V5 for Multiplatforms Handbook
Description:
• Understands the Portlet API, Portlet services, and portlet tag libraries and can develop custom portlet applications (Requires minimal Java® and J2EE™ skills.)

Responsibilities & Proficiencies:
• Understands portal environment and personalized portals
• Capable of writing and developing portlets
• Has knowledge of tag libraries to build Java Server Pages
• Develops and tests portlet applications using the Portlet Application Programming Interface, Portlet services and portlet tag libraries
• Understands where Portal integrates with other systems

Click on a resource below to be taken to the applicable Web page:

**Instructor Led Courses**
- SW531 / PW551G
  IBM WebSphere Portal V5 Application Development
- SW534 / PW571G
  WebSphere Portal V5 Rapid Application Development

**Distance / e-Learning**
- SW741
  IBM WebSphere Portal V5 Fundamentals

**Publications**
- ISBN 0738498939
  IBM Number SG24-6963-00
  WebSphere Product Family Overview and Architecture
- Quick Start for Installing WebSphere Portal V5 and the Portlet Development Environment
- SG24-6098-00:
  IBM WebSphere Portal V5 for Multiplatforms Handbook
- IBM WebSphere Portal V5.0 WhitePaper
- IBM WebSphere Developer Technical Journal: WebSphere Portal programming
**WebSphere Portal System Architect**

**Description:**
- Understands the “big picture” and architects the various parts of a Portal solution

**Responsibilities & Proficiencies:**
- Has deep knowledge of WebSphere Portal Architecture
- Understands building, scaling, and supporting WebSphere Portal
- Determines system requirements in order to determine the mix of products that are needed within the environment, including appropriate release levels, and mapping to a physical topology
- Sets standards for enterprise developers, portlet developers, community administrators and developers
- Understands Portal integration with other systems

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WebSphere Portal Security Architect

**Description:**
- Develops Portal architecture according to security needs

**Responsibilities & Proficiencies:**
- Understands the ‘big picture’ from a security perspective
- Understands Portal system administration and enterprise security requirements
- Responsible for definition and development of Portal security architecture
- Administers security components and policies

Click on a resource below to be taken to the applicable Web page:

**Instructor Led Courses**
- SW533 / PW341G
  IBM WebSphere Portal V5 Security

**Distance / e-Learning**
- SW741
  IBM WebSphere Portal V5 Fundamentals

**Publications**
- SG24-6077:
  A Secure Portal Using WebSphere Portal V5 and Tivoli Access Manager V4.1
- A Secure Portal Extended With Single Sign-On
Web Resources

DeveloperWorks  
http://www.ibm.com/developerworks/

DeveloperWorks WebSphere  

World Wide Web Consortium  
http://www.w3.org/

Sun Microsystems  
http://www.sun.com/

WebSphere Portal V5 Administrator Information Roadmap

WebSphere Portal V5 Developer Information Roadmap