



IBM Software Group

IBM® WebSphere® Everyplace® Deployment V6 Server Installation



@business on demand.

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Installation Overview: Design Goals

- Simplify the installation and configuration interface
 - ▶ Hide the underlying configuration ANT tasks and property files
 - ▶ Provide an initial out-of-the-box security configuration
 - ▶ Default as much as possible and limit choices
 - ▶ Do NOT install prerequisite products
 - ▶ Provide configuration wizard for common post-install configuration tasks
- Keep it quick



Installation Overview: Packaging

- Packaged on 1 CD
 - ▶ Launch pad, Everyplace Deployment installer and configuration wizard
 - ▶ Core services (common user registry, user management)
 - ▶ Device Management 1.8
 - ▶ DB2 Everyplace 8.2.2
 - ▶ MQ Everyplace 2.0.1.8
- No prerequisite products are included
- MQ Everyplace SupportPac can be downloaded from the web

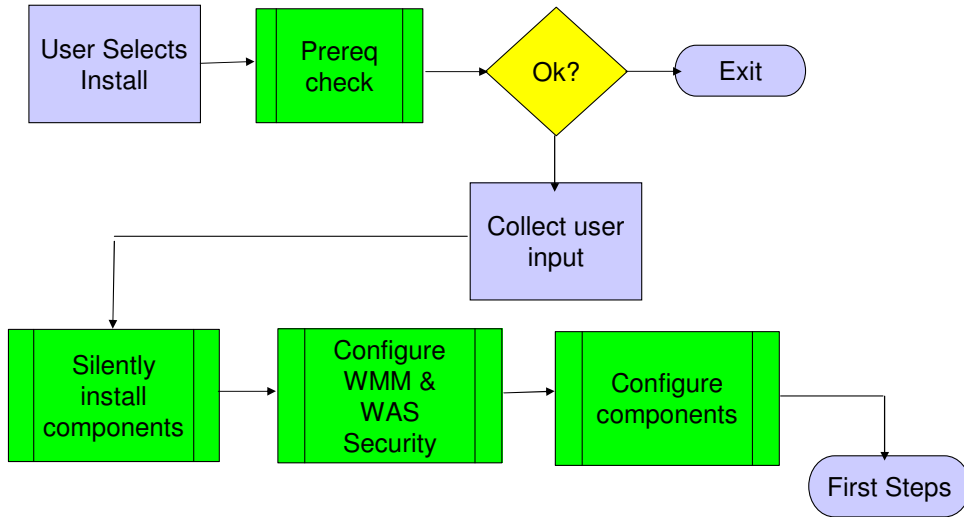


Installation Overview: Configuration Requirements

- WebSphere Application Server
 - ▶ Configure using the “default” profile (no support for user-defined profiles)
 - ▶ Security cannot already be enabled in the default profile
 - ▶ Cannot be a managed node (part of a cell)
- Windows
 - ▶ Require local administrator id for install/uninstall (no domain install)



Installation Overview: Flow



Install Process

- User sees two phases of the install process: installation and configuration
- Installation phase consists of:
 - ▶ Checking prerequisites
 - ▶ Collecting/Validating user input
 - ▶ Copying files
 - ▶ Updating registry entries, start menu entries, etc.
- Configuration phase consists of:
 - ▶ Creating databases
 - ▶ Configuring WebSphere Application Server with WMM for security
 - ▶ Deploying Enterprise Applications (EARs)



Install Process (cont.)

- The install phase and configuration phase are handled by two separate executables
- Default behavior is after install phase completes, configuration phase is automatically launched.
- User has option to stop before the configuration phase starts
- Why?
 - ▶ To allow the application of maintenance before the configuration starts
- How do you restart the configuration?
 - ▶ Open a command window
 - ▶ Go to <WebSphere Everyplace Deployment install root\config
 - ▶ run config.bat



Installation Overview: Restrictions

- WebSphere Everyplace Deployment cannot be installed into the following environments:
 - ▶ Same machine as Active Directory (a domain controller)
 - ▶ DB2 Database is remote



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