
Updating Web Server Skills to Internet Information Services 6.0

Duration: 2 Days **Course Code: M2694**

Overview:

This two-day, instructor-led Microsoft Official Workshop provides students with the knowledge and skills to manage and maintain a Web server running Internet Information Services (IIS) 6.0 on Microsoft Windows Server 2003.

This discovery-based workshop consists primarily of labs that provide hands-on, practical activities appropriate for an experienced Web server administrator.

Target Audience:

This workshop is intended for experienced Web server administrators with a background in implementing and supporting previous versions of IIS on Microsoft Windows NT 4.0 or Windows 2000. The workshop is targeted specifically at students who need to quickly transfer their current Web server administration skills to IIS 6.0 on Windows Server 2003. Microsoft Official Workshops are designed to train people who learn best by doing.

Objectives:

- Install IIS 6.0 on Windows Server 2003.
 - Configure application and Web services support on IIS 6.0.
 - Migrate Web sites and applications from earlier versions of IIS.
 - Enhance the security of IIS 6.0 by configuring authentication and access options.
 - Manage Web server configuration settings through the IIS 6.0 metabase.
 - Implement SMTP and POP e-mail services on IIS 6.0.
 - Monitor IIS 6.0 performance and troubleshoot problems
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Prerequisites:

Delegates are required to meet the following prerequisites:

- Completion of Course M2295, Implementing Internet Information Services 5.0 and
 - Workshop M2209, Updating Systems Administrator Skills from Microsoft Windows 2000 to Windows Server 2003
?or?
 - Completion of Course M2295, Implementing Internet Information Services 5.0
 - Course M2299, Managing and Maintaining a Microsoft Windows Server 2003 Environment for an MCSA Certified on Windows 2000
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Testing and Certification:

- There is currently no Microsoft Certification available for this course.
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Content:

Installing IIS 6.0

- Install IIS 6.0
- Verify settings of isolation mode and configure auto updates
- Create a new Web site and virtual directory
- Install IIS 6.0 Resource Kit. Enabling the Web Server as an Application Server
- Configure the application server.
- Implement application pooling in worker process isolation mode.
- Configure a Web garden.
- Implement an FTP Site in user isolation mode. Manually Migrating to IIS 6.0
- Manually migrate a Web site from IIS 4.0 or IIS 5.0 to IIS 6.0.
- Manually migrate an existing Web site.
- Choose the correct isolation mode. Using the Migration Tool to Migrate a Web Site to IIS 6.0
- Perform pre-migration tasks.
- Migrate a Web site using the migration tool.
- Perform post-migration tasks. Configuring Authentication and Authorization on IIS 6.0
- Secure Web application sites in IIS 6.0.
- Configure authentication.
- Configure authorization (restrict access to Web pages).
- Enable secure communications (enable IPsec).
- Configure .NET Passport authentication.
- Install and configure SSL. Managing the Metabase
- Manage IIS configuration settings by modifying the metabase.
- Back up the metabase.
- Restore the metabase.
- Copy configuration settings to another machine.
- Understand key points in managing the metabase. Implementing E-Mail Services in IIS 6.0
- Enable SMTP and POP3 mail on IIS 6.0.
- Implement SMTP service.
- Implement POP3 service. Monitoring Performance and Troubleshooting IIS 6.0
- Troubleshoot typical performance and access problems with IIS 6.0.
- Troubleshoot access problems.
- Monitor Web site performance.

Further Information:

For More information, or to book your course, please call us on +20 2 2290 2163/2148

training@globalknowledge.com.eg

www.globalknowledge.com.eg

Global Knowledge, 17 Al-Ahram St., Al Korba - Heliopolis, Tower 'B' - 5th Floor, Cairo 11341, Egypt