

14+ hours of instructor-led training!

Exchange Server 2007 Administration

• CourseId: 222 • Skill level: 200-500 • Run Time: 14+ hours (78 videos)

Course Description

System administration guru Grant Moyle leads you through this Exchange Server 2007 training course which features more than 15 hours of classroom-quality, instructor-led training. You'll learn everything from installation all the way to disaster recovery with clusters and RSGs.

Table of Contents

Chapter 1 - Migrating From Exchange 2003 to 2007

Chapter 2 - Installing and Deploying Exchange 2007

Chapter 3 - Configuration: Services, Mailboxes, Address Lists, Protocols, Global Settings

Chapter 4 - Administration: Tools, Utilities and Common Tasks

Chapter 5 - Security: Active Directory, Users, Contacts, Groups, Recipients and Policies

Chapter 6 - Mail Clients: Outlook, Outlook Web Access (OWA), Outlook Mobile Access (OMA)

Chapter 7 - Disaster Recovery - Backup/Restore, Replication, and Clustering

Chapter 8 - Performance Tuning, Monitoring, and Management

Pricing and Multi-User Licensing

LearnItFirst's courses are priced on a per user, per course basis. Volume discounts start for as few as five users. Please visit our website or call us at +1(877) 630-6708 for more information.

Packages and Bundles Available

This course is part of our Windows System Admin Training Package (2003) and our Windows System Admin Training Package (2008) Each package features four courses and a savings of 25% off the retail price ("Buy 3 Get 1 Free").

\$99.95

per user

- Purchasing this course allows you access to view and download the videos for one full year
- Course may be watched as often as necessary during that time

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Who Is This Course Designed For?

Our Exchange Server course covers the entire gamut from beginner to advanced. Beginners will find a lot of great help here particularly in the installation and configuration areas whereas advanced users will love the clustering videos.

Pre-Requisites

It is recommended that you have at least a small amount of experience managing Windows Servers before you will get the most out of this course.

About the Instructor

Grant A. Moyle is the founder of Confuzer Inc, an Illinois-based Windows, Exchange, and Networking consulting firm specializing in Implementation and Troubleshooting Active Directory and Exchange. He has been a Microsoft Certified System Engineer (MCSE) since the days of NT4 and a Certified Information Security Systems Professional (CISSP) since 2003. He has a Biomedical Engineering and Electrical Engineering background from Johns Hopkins University, and over 10 years experience Teaching, Supporting and Troubleshooting with Microsoft Windows and Exchange. Grant has served both as author and technical editor for several best-selling training courses on Microsoft Windows and Microsoft Exchange. Grant currently lives in the Chicago area with his wife Vivian and their many felines.



Frequently Asked Questions

- *"How do I access the videos?"* You can access the videos 24/7 online via our website
- *"Do I have to have internet access to watch the videos?"* No! Users can download the videos to their hard drive.
- *"How long are the videos?"* The videos are broken into 10 minute task-oriented segments designed to teach you a single task
- *"How many videos are in a course?"* It depends on the topic; courses can have anywhere from 20 - 200 videos!

For More Details

Visit <http://www.learnitfirst.com/Course/222/Exchange-2007.aspx> for more information and to watch free sample videos from this course.

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Videos in this course:

Chapter 1: Migrating From Exchange 2003 to 2007

Viewed?

- 1.1 - Part 1 - How to Upgrade Exchange 2003 to Exchange 2007: Pre-Requisites
- 1.2 - Part 2 - Install Exchange 2007 on New Server and Troubleshoot Problems
- 1.3 - Part 3 - How to Move Mailboxes From Exchange 2003 to Exchange 2007
- 1.4 - Part 4A - How to Move Public Folders From Exchange 2003 to Exchange 2007 (and Connectors)
- 1.5 - Part 4B - How to Move Public Folders From Exchange 2003 to Exchange 2007 (and Connectors)
- 1.6 - Part 5 - Final Steps to Complete our Exchange 2007 Migration

Chapter 2: Installing and Deploying Exchange 2007

- 2.1 - How to Install Exchange Server 2007 x64 (64-bit) on a Domain Controller
- 2.2 - Troubleshooting a Failed/Problematic Exchange Update
- 2.3 - Pt. 1 - An Overview of the Setup Process and Performing the Readiness Checks
- 2.4 - Pt. 2 - Installing the Pre-Requisites for Exchange 2007
- 2.5 - Pt. 3 - Completing the Setup of Exchange 2007
- 2.6 - Pt. 4 - Completing the Setup, Troubleshooting and Verifying the Installation
- 2.7 - Pt. 1 - How to Install an Exchange 2007 Edge Transport Server
- 2.8 - Pt. 2 - Edge Server to Exchange Network Subscription
- 2.9 - Part 1 - Preparation Steps for Installing Exchange 2007 Service Pack 1
- 2.10 - Part 2 - Installing Exchange 2007 Service Pack 1

Chapter 3: Configuration: Services, Mailboxes, Address Lists and More

- 3.1 - How to Create Mailboxes for Your Users
- 3.2 - How to Build an Exchange 2007 Mail Contact
- 3.3 - Building Mail Universal Distribution Groups and Dynamic Distribution Groups
- 3.4 - How to Assign and Manage Exchange 2007 Email Address Policies
- 3.5 - How to Manage Exchange 2007 Permissions

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Videos in this course:(cont.):

Chapter 3: Configuration: Services, Mailboxes, Address Lists and More

Viewed?

- 3.6 - How to Move a Mailbox to a New Database
- 3.7 - Manage Mailbox Permissions on Exchange 2007 SP1
- 3.8 - How to Configure Internal Access to Exchange after Installing a Commercial SSL Certificate
- 3.9 - Configuring IMAP4 and POP3 on Exchange 2007
- 3.10 - Placement of Public Folder Database: Discussion and Demo

Chapter 4: Administration: Tools, Utilities and Common Tasks

- 4.1 - How to Add a New Disk and Move Your Exchange Databases
- 4.2 - How to Add New Databases to Exchange 2007
- 4.3 - How to Add an Inbound Domain Entry for a Public Domain Name
- 4.4 - Disable and Delete an Exchange 2007 Mailbox
- 4.5 - Two Methods for Creating Inbound Domains
- 4.6 - Configure a New Exchange Installation to Accept Mail
- 4.7 - Create and Test a Transport Rule
- 4.8 - How to Create a New Storage Group and a New Database
- 4.9 - Enable and Test Exchange Journaling in Exchange 2007
- 4.10 - How to Move Your Exchange 2007 Database to a New Drive
- 4.11 - How to Build a Custom Address List With Windows Power Shell
- 4.12 - How to Configure Anti-SPAM On a Hub Transport Server
- 4.13 - How to Install and Setup Anti-SPAM on a Hub Transport Server
- 4.14 - How to do Message Tracking in Exchange 2007 in the GUI and with PowerShell
- 4.15 - Grant Full Access to a Mailbox
- 4.16 - Configure Mail Forwarding to Send Copies of Messages to Mobile Devices
- 4.17 - Registering a Domain
- 4.18 - Configure a Domain for Inbound Information

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Videos in this course:(cont.):

Chapter 4: Administration: Tools, Utilities and Common Tasks

Viewed?

- 4.19 - Request and Obtain a Commercial SSL Certificate
- 4.20 - Mapping External DNS Entries on Internal DNS Servers
- 4.21 - Changing SMTP to a Fully Qualified Domain Name (FQDN)
- 4.22 - Assign SSL Certificate to OWA, POP3, IMAP, and SMTP
- 4.23 - Import SSL Certificate and Assign to IIS
- 4.24 - Reinstall a Server Role for Exchange 2007

Chapter 5: Security: Active Directory, Users, Contacts, Groups and More

- 5.1 - Windows Services: Explanations and Best Practices
- 5.2 - How to Build a Recipient Policy to Provide Users with Multiple Addresses
- 5.3 - Building a Receive Connector to Allow Anonymous Relay from Specific IP Addresses
- 5.4 - Configure Internal Secure Paths for Outlook 2007
- 5.5 - Building a Receive Connector to Allow for Message Relay from Specific IP Addresses

Chapter 6: Mail Clients: Outlook, OWA, OMA

- 6.1 - A First Look at Using Outlook Web Access (OWA) with Exchange 2007
- 6.2 - Configure and Allow File Server Access Through Outlook Web Access (OWA)
- 6.3 - How to Configure Outlook Web Access (OWA) for a Specific Domain at Login Prompt
- 6.4 - Outlook 2007 Connection Status and Troubleshooting
- 6.5 - Share Calendar and Inbox with Other Users via Outlook
- 6.6 - Spam Filtering in Outlook
- 6.7 - How to Configure Outlook Anywhere and Use Outlook 2007 to Connect
- 6.8 - Configure an Outlook Client to Use Outlook Anywhere from a Distant Network

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Videos in this course:(cont.):

Chapter 7: Disaster Recovery - Backup/Restore, Replication, and Clustering Viewed?

- 7.1 - How to Perform an Exchange 2007 Backup on Windows 2003
- 7.2 - Copy and Restore with the LCR
- 7.3 - In Place Mount with LCR
- 7.4 - LCR Configuration
- 7.5 - Part 1 - Discussion on Cluster Continuous Replication
- 7.6 - Part 2 - Active Directory, File Witness Share and 1st Cluster Node Setup
- 7.7 - Part 3 - Majority Node Configuration, Second Cluster Node Install and Testing
- 7.8 - Part 4 - Install Exchange 2007 onto First Node
- 7.9 - Part 5 - Install Exchange 2007 onto Second Node
- 7.10 - Part 6 - Testing Creation of a New Mailbox on the Cluster and Moving a Mailbox to the Cluster
- 7.11 - Part 7A - Moving a Clustered Database to a Different Disk
- 7.12 - Part 7B - Moving the Storage Group Files to a Different Path
- 7.13 - Part 8 - Lecture and Demonstration of Creating Additional Databases

Chapter 8: Performance Tuning, Monitoring, and Management

- 8.1 - Using the Exchange 2007 Best Practices Analyzer (BPA)
- 8.2 - Performance Tools for Exchange 2007

For More Details

Visit <http://www.learnitfirst.com/Course/222/Exchange-2007.aspx> for more information and to watch free sample videos from this course.

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