BM Tivoli NetView for zOS 6.1 Fundamentals, Automation, REXX, PIPEs

IBM Tivoli NetView for z/OS offers an extensive set of tools for managing and maintaining complex, multivendor, multiplatform networks and systems from a single point of control. The NetView for z/OS curriculum consists of four courses. You can tailor their training by taking one or more of the following courses:

- **NetView for z/OS 6.1 Fundamentals (TZ203)**, where you learn the key concepts, components, and user interfaces associated with NetView for z/OS 6.1.
- **NetView for z/OS 6.1 Automation (TZ213)**, which covers the automation facilities of IBM Tivoli NetView for z/OS.
- **NetView for z/OS 6.1 REXX (TZ223)**, where you learn how to write REXX EXECs using NetView for z/OS.
- **NetView for z/OS 6.1 PIPEs (TZ233)**, where you learn how to code NetView PIPEs within REXX EXECs to simplify operations and perform automation by using NetView for z/OS.

This course combines the content from all four of these courses, thus providing comprehensive training for Tivoli NetView for z/OS version 6.1. It covers basic concepts, components, user interfaces, automation facilities, REXX, and PIPEs. Instructor-led discussions are reinforced with practical, hands-on lab exercises.

**Audience**
This intermediate-level course is for Administrators who are new to NetView for z/OS Administrators who are moving to version 6.1 from a previous version.

**Prior knowledge**
You must be familiar with:

- networking concepts and practices and
- the techniques for monitoring a complex environment.

Familiarity with previous versions of NetView is helpful, but not required.

- Describe the NetView key components and tasks
- Describe key functions
- Navigate these user interfaces: 3270 and TEP
- Use NetView commands
- Explain these user interfaces: NMC and web application
- Customize by using CNMSTYLE, style sheets, and reporting
- Explain basic IP management functions and System z networking
- Identify the data that is integrated from OMEGAMON XE products
- Identify event types that can be processed and the way that they arrive in NetView for z/OS
- Identify what actions are possible and where they can be routed
- Describe the functions provided by the message processing facility (MPF), the message revision table (MRT), and the command revision table (CRT)
- Implement Automation Table statements to automate messages
- Structure the Automation Table
- Manage the Automation Table
- Describe how to improve the efficiency of an Automation Table
- Use NetView timers to proactively monitor resources
- Describe the basics of REXX EXECs in NetView
- Write NetView REXX EXECs
- Issue commands
- Trap and parse messages
- Set and retrieve global variables
- Perform automation
- Describe the basics of NetView for z/OS PIPEs
- Write code for NetView PIPEs with REXX EXECs

**NetView for z/OS Fundamentals**
NetView for z/OS overview
NetView packaging and installation
NetView structure and components
The 3270 interface
Customizing NetView using CNMSTYLE
NetView administration
IP management
NetView Web Services Gateway
NetView Management Console (NMC) interface
NetView Enterprise Management Agent
Tivoli Enterprise Portal
NetView product integration with IBM Tivoli OMEGAMON XE products
Tivoli Enterprise Portal security

NetView automation

- Message Automation topics
- NetView commands to facilitate automation
- Managing the NetView Automation Table
- NetView Automation Table coding

REXX

- Introduction to REXX
- Miscellaneous topics
- Variables
- Process Message in REXX
- Problem analysis
- Additional topics

PIPEs

- Overview of NetView pipelines
- PIPE stages
- Access files With PIPEs
- Pipelines and variables
- Manipulate text in a pipeline
- Process pipeline data
- Advanced topics

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Recensioner

Baseras på 444 recensioner

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