IBM - IBM Tivoli NetView for zOS 6.1 REXX

Code: TZ223G  
Length: 1 days  
URL: View Online

IBM Tivoli NetView for z/OS helps you maintain the highest degree of availability of your System z networks. It offers an extensive set of tools for managing and maintaining complex, multivendor, multiproduct networks and systems from a single point of control. The full IBM Tivoli NetView for z/OS 6.1 Workshop ILT consists of four courses:

- **NetView for z/OS 6.1 Fundamentals (TZ203)**, which covers the key concepts, components, and user interfaces associated with NetView for z/OS 6.1. Lectures are supplemented with hands-on exercises.
- **NetView for z/OS 6.1 Automation (TZ213)**, where you learn about the automation facilities of IBM Tivoli NetView for z/OS. You learn the architecture of NetView as a message processor and explore the message flows in an IBM Tivoli for z/OS environment. Also, you learn how NetView can manage screen commands that are issued by operators from z/OS Multisystem Console Support (MCS) consoles. You use the information presented in class in a practical environment during hands-on lab exercises.
- This course, **NetView for z/OS 6.1 REXX**, where you learn how to write REXX EXECs using NetView for z/OS. Restructured Extended Executor (REXX) EXECs can be written to simplify tasks that an operator might need to perform and to provide automation, both proactive and reactive. Topics include the NetView facilities that are provided to support the REXX language: NetView REXX functions, global variables, and WAIT processing. Lectures are reinforced with hands-on lab exercises.
- **IBM Tivoli 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. Topics include an overview of PIPEs, PIPE stages supplied by NetView, issuing commands (NetView, MVS, and VTAM) in a PIPE and processing their output, and some complex PIPE stages. Lectures are reinforced with hands-on lab exercises.

All four courses are also taught as a single, five-day offering. See course TZ243 for further details.

**Skills Gained**

- Describe the basics of REXX EXECs in NetView
- Write NetView REXX EXECS
- Issue commands
Who Can Benefit

This intermediate-level course is for Network Administrators and system programmers who are new to NetView for z/OS or are moving to version 6.1 from a previous version and need to customize IBM Tivoli NetView for z/OS using REXX.

Prerequisites

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.

Course Details

Course Outline

- Lesson 1: REXX introduction
- Lesson 2: Miscellaneous topics
- Lesson 3: Variables
- Lesson 4: Process Message in REXX
- Lesson 5: Problem analysis
- Lesson 6: Additional topics