

# IBM Operations Manager for z/VM V1.2

Maximize productivity and reduce costs by automating the monitoring and management of z/VM resources.



## Highlights

- Enables systems programmers and administrators to automate routine maintenance tasks so they can concentrate on more critical issues
- Eases the responsibility for operators to correctly interpret messages and determine corrective actions
- Utilizes scheduled events to perform tasks at specific times or off-shift without manual intervention
- Executes defined actions to automatically respond to specific issues when they arise

## Overview

Monitoring and managing virtual machines is essential to keeping z/VM resources under control.

Solving resource problems by automating the system management process enables you to concentrate on your business objectives rather than dealing with daily administration tasks and predictable situations.

IBM Operations Manager for z/VM provides a robust, cost-effective solution to addressing these z/VM resource monitoring and management concerns.

With IBM Operations Manager for z/VM you can:

- Define rules that specify what problems or types of issues to look for among your z/VM resources
- Create schedules that will execute a defined action at a specific time
- Define actions that specify what should be done in response to a specific situation that requires intervention
- Setup automatic sessions that perform specific tasks at specific times
- Monitor and interact with a user console as if logged onto the user's account
- Interact with external methods to notify key personnel about problems with critical services or components

## Monitor and manage z/VM resources automatically

Using Operations Manager, administrators can setup rules, schedules, and actions to proactively monitor and manage z/VM resources.

Operations Manager's automation features enable administrators to:

- Monitor console messages for pattern and wildcard matches or exclusions
- Indicate when and how often a task should be executed: once, hourly, daily, on specific days of the week, on holidays, monthly, or yearly
- Issue any CMS, CP, Operations Manager, or dynamically built command in response to a specific issue
- Use extended display attributes like color, audio, or holding to highlight specific messages on a monitored console
- Obtain an immediate status of currently automated tasks
- Automate a console or terminal session, controlling session initialization, input, output, and termination functions

***Perform system management functions immediately***

Operations Manager provides a set of features that help administrators perform system management functions with the use of simple commands.

Operations Manager's comprehensive system management features enable administrators to:

- Assign and revoke authority to specific Operations Manager functions
- View the Operations Manager log file or produce a DISK DUMP of the log
- Add comments to the Operations Manager log file
- Check the status of all automated tasks, authorized users, monitored consoles, and applicable service machines

***An essential cost-effective solution that automates your z/VM resource management tasks***

IBM Operations Manager for z/VM provides your business an affordable solution to help you address your z/VM resource management concerns automatically and effectively.

For more information visit our web site at:

<http://www.ibm.com/software/sysmgmt/zvm/operations/>