MasterScope Monitoring

Quick detection and recovery from abnormal application activities
[ Application Performance Monitoring ] [ Service Level Monitoring ]

The monitoring of various application processes, quick detection of faults and execution of recovery help to enhance operation stability.

Monitoring of the operation status of various applications
MasterScope monitors the operating status of various applications on distributed systems in multi-platform environments. MasterScope monitors based on a checklist consisting of over 100 items. This enables early detection of issues in application performance level, which is hard to detect with server performance monitoring alone.

Monitoring the response of IT service users
MasterScope monitors the response of IT service from standpoint of end users and detects potential troubles before receiving complaints.

Navigating the troubleshooting methods for application performance issues
NEC's proprietary know-how in troubleshooting performance issues, and knowledge drawn from the recovery history accumulated through the customer's daily operations makes fast recovery possible.

Streamline management of multi-vendor networks
[ Network Alert Monitoring ]

MasterScope helps to enhance network stability and streamline operations by providing comprehensive support of operations associated with the network management such as network construction, fault and performances management, and network maintenance.

Visualizing the complicated network and easy grasp of equipment and network status
Integrated management of small to large-scale multi-vendor networks makes it easy to grasp the situation of equipment configuration visually. This makes it possible to respond quickly to equipment failures, abnormal traffic, and various other faults and failures.

Streamlining configuration and software management
Streamline and reduce the time for multi-vendor network equipment maintenance by remotely controlling backup of configuration files, generation management, and software update management.

Supporting processes from fault detection to troubleshooting
MasterScope automatically analyzes system logs (SYSLOG) sent from network equipment and displays the fault content along with troubleshooting methods. This reduces the time required for identifying root causes and speeds up the troubleshooting process.
Achieving stable and efficient system operation through centralized monitoring and visualization of various ICT systems.

MasterScope comprehensively manages systems in multi-vendor/multi-platform environments including in virtualization environments. The operation cycle from monitoring to root cause analysis of faults, and system recovery makes it possible to streamline monitoring work, and enables immediate fault detection and troubleshooting.

Centralized management of the entire system makes it possible to streamline daily monitoring work and enable immediate fault detection and troubleshooting

All features can be monitored from a centralized console

Guiding you toward the right decision after analyzing the root cause of failure

Automatically follows a registered scenario-based troubleshooting flow

Server management of multi-platform environment

Server management cost saving

Early Detection and Prevention of Failure

Quickly pinpoint physical location of faulty server

MasterScope Solution Map

MasterScope WinShare

Remote PC Operation

Monitoring

IT Process Management

Automation

Cloud Management

Workload Automation

Virtualization Management

Backup and Software Distribution

Virtual Data Center Automation

SystemManager G

Integrated Monitoring

Remote PC Operation

Monitoring manager

Message Integration

System Monitoring

Monitoring Manager

Service Level Monitoring

Performance Monitoring

Service/Process Monitoring

Resource Monitoring

Configuration File Management

Failure Management

Performance Monitoring

Application Monitoring

Network Flow Monitoring

Network Alert Monitoring

Server management cost saving

All-in-one system which offers the necessary features to monitor the status of a server. Servers in multi-platform environment can be managed on a single screen, thereby reducing the workload burden of the server administrator.

Early Detection and Prevention of Failure

The meticulous monitoring of the server status from multiple perspectives enables early detection and prevention of faults. Administrators can be notified of faults remotely by email and a warning light, making it possible to quickly recover the system.

Quickly pinpoint physical location of faulty server

MasterScope visually indicates the location of the server which is detected to be faulty using location information like a floor map and a rack diagram.

Recovery procedure is unclear

Before

Detect

Visualize

After

Immediate fault detection is necessary

Grasping the impact of failure is difficult

Indicating failed server location visually

Checking messages from the server

Monitoring manager

Monitoring server status

Sharing handling status

Troubleshooting procedure is unclear

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