take control with a system that manages iSeries, AS/400, Windows and UNIX platforms all from one console

EOM System Manager provides a complete solution for managing your iSeries extended family. By always knowing how to react to different and complex situations it will become your most reliable and expert system manager.

The product monitors every element of your network from one console, always keeps you informed when critical jobs have not been completed. It can also act as an early warning system, helping to avoid disastrous situations such as a disk failure.

Take control

By filtering out non-essential messages, only those requiring operator intervention are highlighted.

So important messages are not overlooked and processes are not held up waiting for a reply.

Messages can be displayed on the EOM console, passed through to a central SNMP monitor or sent out as a SMS or email message via EOM Communicator.

Simply define your applications and parameters with the easy set-up menu and let EOM System Manager take control.

Features

- monitor any iSeries, AS/400, Windows, UNIX system, web page or device connected via TCP/IP

- send email, SMS and SNMP alerts using EOM Communicator

- use escalation lists, shift rotas and broadcast groups to ensure messages are sent to the right people, fast

- pre-define tolerances and time intervals.

never miss an important message or hold up processing by having a message waiting for a reply

Message Console

- monitor specific message queues using different colours to represent varying message severity - at a user defined refresh rate

- display job details of each message

- reply to inquiry messages from the console

- filter messages by date, time and severity

- suppress messages during pre-defined periods to cater for maintenance downtime

- scan messages for given Message IDs and text

- monitor Multiple Message Queues including QHST

- scan messages for specific text and/or Message IDs as well as Jobnames

- automatically answer messages or process a command a given number of times

- if a message reoccurs, then issue a final reply or command

- option to extract First or Second Level message text

- send an alert if a message does not appear on a Message Queue within a specified time window.

novagem®

Object Monitor

- check the status of Subsystems, Job Queues, Output Queues, Distributions Queues, Configuration Objects, Critical Jobs, Interactive Jobs, Batch Jobs and subsequent corrective action

- monitor files for the presence of data (OS/400 and IFS) and a command run

- alert operator of jobs which have been in status such as LCKW for longer than a pre-defined duration

- monitor web page content for specified strings and extract to form an email, SMS or SNMP message.

Management Groups

- pre-defined Object Monitors and Message Filters can be combined into Management Groups

- this allows all associated entries to be switched on/off or swapped out for different sets with one easy operation.

- this facility is especially useful for processing alerts in different ways at critical times such as month-end.

Microsoft Windows Platforms

- monitor events on Microsoft Windows NT/2000/XP platforms. Alert users using operational rota and escalation procedures, or by a process command

- scan the log text for specific events and text.

UNIX Platforms

- monitor logs on UNIX platforms. Alert users using operational rota and escalation procedures, or by a process command

- search for specific and wildcard selections within the log text.

Host Monitor

- check the network status of IP Addresses and Hostnames

- monitor for link degradation and failures between the Host and iSeries machines, and alert users in the event of a problem

- message sent when link re-established.

Directory Services

- full address book functionality

- incorporates powerful selection options for quick and easy searching on individuals or groups of addresses

- works with Multiple Message Send Engine to give the convenience of broadcasting a common message to a number of people simultaneously.

Benefits

- quick and simple deployment

- reduce unscheduled downtime

- free operators from manual and repetitive tasks to spend time more productively

- automate operations to ensure that they are always completed with the correct parameters and at the right time

- reduce the risk of human error

- never miss an important message or hold up processing by having a message waiting for a reply

- notify the right people as soon as their attention is needed

- eliminate cost of overnight operators.