

## Monitored Objects Available For Use By Nightwatch Edition

Monitored Object	Function	Enterprise	Datacentre
<b>AS/400</b>	Login to an AS/400 system via Telnet and perform monitoring tasks.		✓
<b>Bandwidth</b>	Monitors the bandwidth on a Network Interface		✓
<b>Dial UP</b>	Dials a modem. An alarm is generated if the modem does not answer in the time allowed.	✓	✓
<b>Disk File</b>	Examine Disk File Contents on NT or Netware systems.	✓	✓
<b>Directory</b>	Monitors a directory for changes. An alarm is generated if directory size or file count exceeds threshold values.	✓	✓
<b>Disk Space</b>	Checks the free space on selected disk volumes on NT systems.	✓	✓
<b>DNS Check</b>	Check DNS name/address resolution. An alarm is generated if DNS resolution fails.		✓
<b>Domino Server</b>	NT Performance Counter specifically for Domino Server (Lotus Notes).	✓	✓
<b>E-mail Check</b>	Retrieves email messages from mail server and examines the message content.	✓	✓
<b>E-mail Ping</b>	Sends mail message to mail server and then reads it back to verify mail server operation.	✓	✓
<b>E-Page</b>	Email to SMS Gateway. Users can send an email which will be processed by Nightwatch and sent as a pager/SMS message	✓	✓
<b>Event Log</b>	Monitors NT Event Logs (System, Security and Application Logs) for new events.	✓	✓
<b>Exchange Server</b>	NT Performance Counters specifically for monitoring Microsoft EXCHANGE server.	✓	✓
<b>FTP Get</b>	FTP File Retrieval (gets log files from all host types (HP3000, AS/400, OpenVMS, Unix) for scanning with the Disk File MO.		✓
<b>Generic Unix</b>	Login to any UNIX system via Telnet and perform monitoring tasks.		✓
<b>Host Login</b>	Login to a host system via Telnet and perform monitoring tasks. Specific objects include Tru64, Sun Solaris, Linux		✓
<b>Host Process</b>	Monitor any process running on a Host System, e.g. Unix, Solaris, Linux etc.		✓
<b>Host Volume</b>	Monitor disk space on any Host System, e.g. Unix, Solaris, Linux etc.		✓
<b>HP 3000</b>	Login to a HP3000 system via Telnet and perform monitoring tasks.		✓
<b>HP-UX</b>	Login to a HP9000 HP-UX system via Telnet and perform monitoring tasks.		✓
<b>Linux</b>	Login to Linux system via Telnet and perform monitoring tasks.		✓
<b>MS-IIS</b>	NT Performance Counter Query specifically for Microsoft IIS server.	✓	✓
<b>Netware Server</b>	Uses SNMP to monitor various items on a Netware System	✓	✓
<b>Novell Server</b>	Uses Novell's SAP service to determine if the Netware system is running.	✓	✓
<b>NT Health</b>	NT Performance Counter Query for general System Health. NT/2000/XP/2003	✓	✓
<b>NT Perf Query</b>	NT Performance Counter Query. A set of NT Performance Counters can be defined and each counter given a threshold value.	✓	✓
<b>Open VMS</b>	Login to an OpenVMS system via Telnet and perform monitoring tasks.		✓
<b>Ping</b>	Ping IP Device to see if it responds. Ping Timeout and Number of Ping Retries can be customised to eliminate false alarms.	✓	✓
<b>RS6000</b>	Login to a IBM RS6000 AIX system via Telnet and perform monitoring tasks.		✓
<b>SCO Unix</b>	Login to a SCO Unix system via Telnet and perform monitoring tasks.		✓
<b>Service</b>	Determine if a Service is running. Specific services are monitored to ensure they have not paused, stopped or never started. Optional auto restart, with optional alert if restart is good.	✓	✓
<b>SNMP Query</b>	Get and test MIB object values from SNMP devices. User can define which SNMP values are to be examined.		✓
<b>SNMP Trap</b>	Listens for SNMP alerts coming in from the network.	✓	✓
<b>SQL Server</b>	NT Performance Counter specifically for Microsoft SQL server.	✓	✓
<b>Sun Solaris</b>	Login to a Sun Solaris system via Telnet and perform monitoring tasks.		✓

<b>Task Object</b>	Execute a Task. Tasks can be run on a schedule, or triggered by an Alarm Object.	✓	✓
<b>TCP Services</b>	Monitor TCP Service (SMTP, FTP, HTTP etc.) availability from a list of standard TCP ports.		✓
<b>Tru64 Unix</b>	Login to a Tru64 Unix system via Telnet and perform monitoring tasks.		✓
<b>UDP Services</b>	Monitor UDP Service (SMTP, FTP, HTTP etc.) availability from a list of standard UDP ports.		✓
<b>UNIX Syslog</b>	Listen for Syslog alerts from anywhere on the network. A single MO can listen for any alerts, or alternatively specific Unix servers can be targeted.		✓
<b>Web Page</b>	Does Web Page download ok and how long does it take. User supplies the URL and the timeout value. If target page cannot be downloaded (within the timeout period) then an alert is triggered.	✓	✓
<b>Win32 Process</b>	A list of processes on a Windows system (with WMI installed) that will be monitored.	✓	✓
<b>WMI Query</b>	A set of Windows Management Information objects can be defined and each object given a threshold value. If any of the values are exceeded then an alert is triggered.	✓	✓