

**MasterScope**  
**MISSION CRITICAL OPERATIONS**  
**Version 4.3**  
**Release Notes**

**-SigmaSystemCenterLinker-**

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NEC Corporation

Thank you for always using our products. This document describes the *MasterScope MISSION CRITICAL OPERATIONS* SigmaSystemCenterLinker to be used at your company.

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# 1. Product description

MasterScope MISSION CRITICAL OPERATIONS Base Manager Provisioning Option links MasterScope MISSION CRITICAL OPERATIONS and SigmaSystemCenter to each other to automatically obtain information about changes to the configuration of the system managed using SigmaSystemCenter and help you visualize the system status.

# 2. System environment

MasterScope MISSION CRITICAL OPERATIONS Base Manager Provisioning Option runs in the following environment:

Software Requirements	
MISSION CRITICAL OPERATIONS management server	Supported OS: Windows Server 2003 Required software: .NET Framework 3.0 or later Database Microsoft SQL Server 2008 + Service Pack 1 or Microsoft SQL Server 2008 or Microsoft SQL Server 2005 + Service Pack 2
SigmaSystemCenter management server	SigmaSystemCenter 2.0, 2.1, 2.1u1, 2.1u2 Supported OS: See the SigmaSystemCenter manual. Required software: See the SigmaSystemCenter manual.
Management target server *1	Supported OS: See 2.1 to 2.4, which start on the next page. For more details, also see the SigmaSystemCenter manual.
Virtual environment infrastructure product	Virtual environment infrastructure product for each SigmaSystemCenter version: – SSC 2.0: VMware VirtualCenter 2.0.1 (ESX Server 3.0) – SSC 2.1, 2.1u1, 2.1u2: VMware VirtualCenter 2.5 (ESX Server 3.0) Citrix XenServer Enterprise Edition 5.5

	Windows Server 2008 Hyper-V
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\*1. The management target server must be linked with SigmaSystemCenter.

Hardware Requirements		
Management server	For details, see each product manual.	
Management target server		

## 2.1 Operating systems supported for the management target server during SSC 2.0 linkage

Sections 2.1 to 2.4 list the operating systems supported for the management target server.

The following describes each column in the tables:

- Physical Machine: This indicates whether the OS is supported for a managed physical server.
- Name of a virtual environment infrastructure product: This indicates whether the OS is supported when running as a guest OS of the corresponding product on the management target server.

Note that "O" indicates a supported OS, and "X" indicates one that is not supported.

Table 1. Operating Systems Supported for the Management Target Server During SSC 2.0 Linkage

	Physical Machine	ESX Server
Windows Server 2008 (x86)	O	X
Windows Server 2008 (x64)	O	X
Red Hat Enterprise Linux AS/ES 4.0 (x86)	O	O
Red Hat Enterprise Linux AS/ES 4.0 (EM64T)	O	X

## 2.2 Operating systems supported for the management target server during SSC 2.1 linkage

Table 2. Operating Systems Supported for the Management Target Server During SSC 2.1

### Linkage

	Physical Machine	ESX Server	XenServer	Hyper-V
Windows Server 2008 (x86)	O	X	X	O
Windows Server 2008 (x64)	O	X	X	O
Red Hat Enterprise Linux AS/ES 4.0 (x86)	O	O	X	X
Red Hat Enterprise Linux AS/ES 4.0 (EM64T)	O	X	X	X
Red Hat Enterprise Linux AS 5 (x86)	X	O	X	X
SUSE Linux Enterprise Server 10 (x86)	X	O	X	X

## 2.3 Operating systems supported for the management target server during SSC 2.1u1 linkage

Table 3. Operating Systems Supported for the Management Target Server During SSC

### 2.1u1 Linkage

	Physical Machine	ESX Server	XenServer	Hyper-V
Windows Server 2008 (x86)	O	X	X	O
Windows Server 2008 (x64)	O	X	X	O
Red Hat Enterprise Linux AS/ES 4.0 (x86)	O	O	X	X
Red Hat Enterprise Linux AS/ES 4.0 (EM64T)	O	X	X	X
Red Hat Enterprise Linux AS 5 (x86)	X	O	X	X
SUSE Linux Enterprise Server 10 (x86)	X	O	X	X

## 2.4 Operating systems supported for the management target server during SSC 2.1u2 linkage

Table 4. Operating Systems Supported for the Management Target Server During SSC

### 2.1u2 Linkage

	Physical Machine	ESX Server	XenServer	Hyper-V
Windows Server 2008 (x86)	O	O	X	O
Windows Server 2008 (x64)	O	X	X	O
Windows Server 2008 SP2 (x86)	O	O	O	O
Windows Server 2008 SP2 (x64)	O	X	X	O
Red Hat Enterprise Linux AS/ES 4.0 (x86)	O	O	X	X

Red Hat Enterprise Linux AS/ES 4.0 (EM64T)	O	X	X	X
Red Hat Enterprise Linux AS/ES 5 (x86)	O	O	X	X
Red Hat Enterprise Linux AS/ES 5 (EM64T)	O	X	X	X
SUSE Linux Enterprise Server 10 (x86)	X	O	X	X

## 3. Notes and restrictions

### 3.1 Notes

1. If the interval for synchronizing logical information between SigmaSystemCenter and MasterScope MISSION CRITICAL OPERATIONS is longer than the provisioning execution time, SigmaSystemCenter management target agents are temporarily added to an unregistered host instead of [SSC Topology].
2. It is not possible to manually move, delete, or change the icons of groups or agents under [SSC Topology].
3. The icon color of the system configuration view is changed by linking to SigmaSystemCenter. Because synchronization is performed at the monitoring interval, there might be temporary mismatches between changes in the color of agent icons displayed in the Topology View and those in the system configuration view.

*For the latest notes, see the latest manual.*

### 3.2 Restrictions

There are no restrictions.

*For the latest restrictions, see the latest manual.*