

Windows Server 2008 Service Pack 2

About Installation

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1 Introduction

This document provides information that should be noted about the installation of "**Windows Server 2008 Service Pack 2**" (hereafter referred to as "**Service Pack 2**").

Be sure to read through to the end of this document before installing the Service Pack 2.

2 Important Notice

- ▶ Do not install the Service Pack 2 while performing the "Express Setup." A part of entries made at the Express Setup can not be reflected in the configuration. (Refer to "7 Troubleshooting" in this document)
To install the Service Pack 2, install the Service Pack 2 only after completing the "Express Setup."
- ▶ Do not install the Service Pack 2 while performing the "Updating the System."
The installation of the Service Pack 2 may fail and the "Updating the System" may be canceled.
To install the Service Pack 2, install the Service Pack 2 only after completing the "Updating the System."

3 Installing the Service Pack

If the Windows Server 2008 is already in operation, install the Service Pack 2 only.
For details, refer to the Microsoft Web site below.

<http://support.microsoft.com/kb/948465/en-us>

4 Using the Updating the System

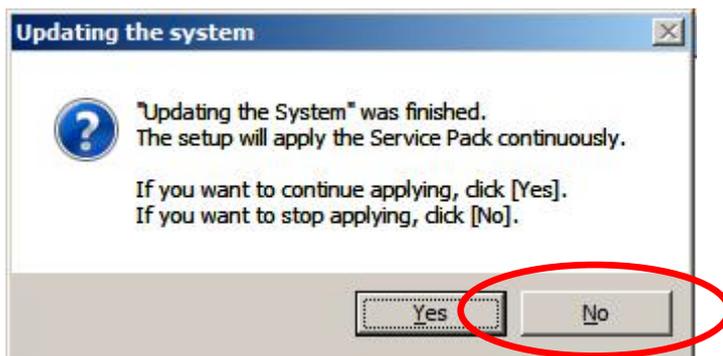
To perform the "Updating the System," refer to both the User's Guide included in the "NEC EXPRESSBUILDER" DVD that comes with your server and this document.

Perform the "Updating the System" if any of the following conditions apply:

- ◆ Windows Server 2008 has been newly installed by the Manual Setup.
- ◆ System configuration has been modified.
- ◆ System has been repaired by using the repair process.
- ◆ System has been restored by using a backup tool.

1. Refer to the "Updating the System" section of the "Installing Windows Server 2008" chapter in Appendix of the User's Guide and update the system.
2. When the following window appears while performing the "Updating the System," click [No].

If the following window does not appear, restart the system by following the instructions on the screen, and then, go to the step 4.



The Service Pack cannot be installed while performing the "Updating the System."



Important

If you click [Yes] and install the Service Pack 2, a message may appear and the "Updating the System" may be canceled. Note that the message window may not appear.

3. When a message to restart the system without installing the Service Pack appears, click [Yes] to restart the system.



Check

If the "NEC EXPRESSBUILDER" DVD is mounted in the optical disc drive, remove it immediately.

With this step, the "Updating the System" is completed.

4. **Install the Service Pack 2.** (Refer to "3 Installing the Service Pack" in this document)

After this step, refer to the User's Guide and proceed with the steps.

5 Re-Installing the OS

To re-install the OS, refer to both the User's Guide included in the "NEC EXPRESSBUILDER" DVD that comes with your server and this document.

■ Using the Express Setup



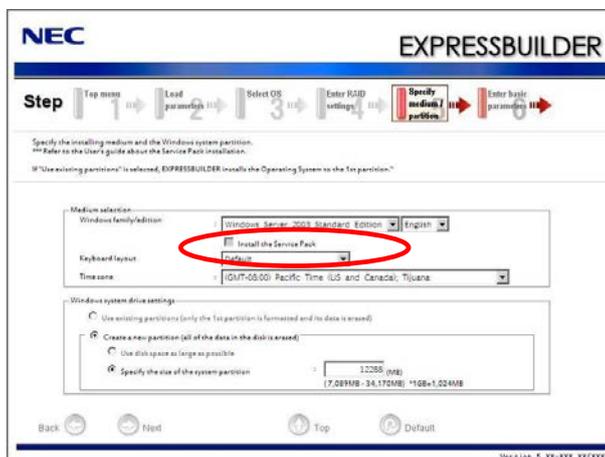
Important

- To use the following models and the NEC EXPRESSBUILDER versions, **be sure to refer to both the "User's Guide" and this document to perform the Express Setup.**

Affected model	Affected NEC EXPRESSBUILDER version
NEC Express5800/B120a	NEC EXPRESSBUILDER Version 5.40.001. 04
NEC Express5800/R110a-1H	NEC EXPRESSBUILDER Version 5.10.008. 01 NEC EXPRESSBUILDER Version 5.10.008. 02

- If the window appeared in the step 2 does not allow you to select the "Install the Service Pack" check box, install the Service Pack 2 after completing the Express Setup.

1. Refer to "Chapter 5 Installing the Operating System with Express Setup" of the User's Guide and perform the Express Setup.
2. When the following window appears, configure the setting **"NOT"** to install the Service Pack (leave the "Install the Service Pack" check box unselected).



The Service Pack cannot be installed while performing the "Express Setup."



Important

If you proceed with the Express Setup with the "Install the Service Pack" check box selected, a message may appear and the setup may be canceled. Note that the message may not appear.

After this step, refer to the User's Guide and proceed with the steps.

3. After completing the Express Setup, remove the backup DVD-ROM or Windows Server 2008 DVD-ROM from the optical disc drive.
4. Install the Service Pack 2. (Refer to "3 Installing the Service Pack" in this document)

After this step, refer to the User's Guide and proceed with the steps.

■ Using the Manual Setup

1. Refer to the "Installing Windows Server 2008" chapter in Appendix of the User's Guide and perform the Manual Setup.
2. Perform the "Updating the System."
(Refer to "4 Using the Updating the System" in this document)
3. Install the Service Pack 2. (Refer to "3 Installing the Service Pack" in this document)

After this step, refer to the User's Guide and proceed with the steps.

6 Installing the Service Pack 2 when Using the Hyper-V

■ Before Installing the Service Pack 2

To install the Service Pack 2 when using the Windows Server 2008 Hyper-V, verify if KB950050 (an update) is installed.

The verification steps are as follows.

[How to verify if KB950050 is installed]

1. Open [Control Panel].
2. Click [View installed updates] under the tasks in [Programs and Features].
3. Verify if "KB950050" is listed in the installed updates.

● If KB950050 is installed

Refer to "3 Installing the Service Pack" in this document and install the Service Pack 2.

● If KB950050 is not installed

Installing the KB950050 is required before installing the Service Pack 2. For details on the installation of the KB950050, refer to the following.

[Description of the update for the release version of the Hyper-V technology for Windows Server 2008]

<http://support.microsoft.com/kb/950050/en-us>

■ After Installing the Service Pack 2

The version of Hyper-V Integration Services will be changed after installing the Service Pack 2 to the host OS. Thus, after installing the Service Pack 2, re-install the Hyper-V Integration Services to the guest OS that has existed on the VM since before installing the Service Pack 2.

[How to install Integration Services]

Refer to the following instructions for how to install the Integration Services.

- Windows OS
 1. Connecting to the VM
Connect to the VM on which you will install the Integration Services from the Hyper-V Manager console.
 2. Inserting the Setup Disk
Select "Insert Integration Services Setup Disk" option from the "Action" menu. By performing that, the setup disk will be mounted in the VM DVD drive.
 3. Installing the Integration Services
The installer of the Integration Services will begin automatically, so follow the instructions on the screen. Restart the VM when the installation completes.

(Note)

If the installation does not begin automatically, start it manually by running the following files in the VM DVD drive.

- x64 OS
 \support\amd64\Setup.exe

- x86 OS
 \support\x86\Setup.exe

- Linux OS

The Integration Services for Linux is not included in Hyper-V. Installing the Integration Services (version [2.1](#) or [3.2](#)) is required and you can download it from Microsoft Download Center. For how to install the Integration Services on Linux OS, refer to "Read Me" file found on the same Web site.

7 Troubleshooting

This chapter describes the phenomena which may occur due to the installation of the Windows Server 2008 Service Pack 2. If you experience an issue that is not described here, refer to your User's Guide.



The Windows Server 2008 Service Pack 2 was installed while performing the "Updating the System."

→ Perform the "Updating the System" again before re-installing the Service Pack 2.



The Windows Server 2008 Service Pack 2 was installed while performing the "Express Setup."

- Did you use any of the following "EXPRESSBUILDER" DVDs?

Affected model	Affected NEC EXPRESSBUILDER
NEC Express5800/B120a	NEC EXPRESSBUILDER Version 5.40.001. 04
NEC Express5800/R110a-1H	NEC EXPRESSBUILDER Version 5.10.008. 01 NEC EXPRESSBUILDER Version 5.10.008. 02

If the Service Pack 2 was installed while performing the "Express Setup," the following items can not be configured.

- Computer name
- Information including the manufacture
(Click [System] in [Control Panel])
- SNMP configuration
- Workgroup configuration

→ If the Service Pack 2 was installed while performing the Express Setup with the "Install the Service Pack" check box selected, perform the Express Setup again without installing the Service Pack 2.



After installing the Windows Server 2008 Service Pack 2, the following event may be logged in the Application Event Log.

Event ID : 1021
Source : Microsoft-Windows-Security-Licensing-SLC
Type : Warning
Description : SLUINotify service has failed to start. hr=0x80070426

→ If this event was logged only once and it has not occurred since then, there is no problem in the system.