
N8190-163 / 171 Fiber Channel controller (1ch)

Notes on applying the Starter Pack

If the firmware of the N8190-163/171 is older than 12.4.270.5, the firmware may not be updated applying the Starter Pack in the normal procedure.

Before applying the Starter Pack, update the firmware of the N8190-163/171 by following the steps below.

If the version of the iLO5 firmware is older than "1.38", or if the version is "2.41" or later, set the iLO5 firmware to "2.18" before update the firmware of N8190-163/171.

[How to confirm the Fibre Channel Controller Firmware version]

Confirm the firmware version by one of the following procedures.

No work is required if the firmware version is 12.4.270.5 or later.

If the version is older than 12.4.270.5, proceed to [LO5 firmware version check].

< System Utilities >

- 1) Startup the System Utilities by press F9 key in POST.
- 2) Select the System Configuration.
- 3) Select the target Fibre Channel Controller.

Following is the list of the Part Number and the name of Fibre Channel Controller.

N8190-163/N8190-164 : SN1200E

N8190-171/N8190-172 : SN1600E

- 4) Select the Controller Information.
- 5) Confirm the [Firmware Version].

< iLO web interface >

- 1) Connect to the target Server via iLO web interface.
- 2) Select "Firmware & OS Software - Installed Firmware".
- 3) Confirm the [Firmware Name] and [Firmware Version] of the Fibre Channel Controller.

Following is the list of the Part Number and the name of Fibre Channel Controller.

N8190-163/N8190-164 : SN1200E

N8190-171/N8190-172 : SN1600E

[How to check the version of iLO5 firmware]

Confirm the firmware version by one of the following procedures.

If the version of the iLO5 firmware is older than "1.38", or if the version is "2.41" or later, proceed to [iLO5 Firmware Update / Downgrade] and apply "2.18".

If the version is from "1.38" to "2.31", proceed to [N8190-163/171 Firmware Update].

< Server Health Summary >

Push the UID button on the server and check the version of the iLO firmware on the screen.
(For the detail, refer to Server Health Summary in iLO5 user guide.)

< Remote >

Check the version of the iLO firmware on "Firmware & OS Software - Installed Firmware" by iLO web interface.

[iLO5 firmware version update / downgrade]

The iLO5 firmware "2.18" is included in Starter Pack "S8.10-008.01".

The Starter Pack "S8.10-008.01" can be get from the following.

[<http://www.58support.nec.co.jp/global/download/index.html>]

Refer to [Using offline mode] and [Steps to update firmware by Starter Pack DVD] of the Starter Pack to be applied, and perform [Firmware update] from [Interactive Firmware Update].

Select only the iLO5 firmware as [Selected (blue)] or [Forced (blue)] and update the iLO5 firmware.

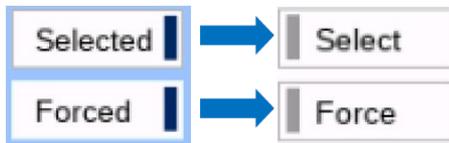
If you can confirm that the version of the iLO5 firmware is "2.18", proceed to [N8190-163/171 Firmware Update].

[N8190-163/171 Firmware Update]

Refer to [Using offline mode] and [Steps to update firmware by Starter Pack DVD] of the Starter Pack to be applied, and perform [Firmware update] from [Interactive Firmware Update].

Change the iLO5 firmware [Selected (blue)] or [Forced (blue)] to [Select (gray)] or [Force (gray)].

< Online ROM Flash Component for Linux - iLO5 >



Select only the firmware for N8190-163 and N8190-171 (Emulex Fibre Channel Host Bus Adapters) as [Selected (blue)] or [Forced (blue)]. After that, update the N8190-163/171 firmware.

After completing the N8190-163/171 firmware update, refer to [How to confirm the Fibre Channel Controller Firmware version] and check that the firmware of N810-163/171 is 12.4.270.5 or later.

When [Automatic Firmware Update] is executed, or when [Online ROM Flash Component for Linux - iLO5] is executed with [Selected] or [Forced (blue)], the firmware update of N8190-163/171 may fail. In this case, try again from [How to check the version of iLO5 firmware].