



Hewlett Packard
Enterprise

ProLiant Gen10/Gen10 plus - Updating firmware in RBSU for Direct-attached NVMe

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Objective

- Below are the steps to update the NVMe SSD firmware in RBSU for Direct-attached mode:

Environment

- Gen10/Gen10 plus servers using NVMe SSD drives, and uses the below direct-attached solutions:

> 8 NVMe Balanced direct solution

> 8 NVMe Direct single processor solution

> 16 NVMe Balanced direct solution

Note: This is only for Direct-Attached mode.

Steps

a) Download the .exe file

Example for MO001600KWZQP and MO003200KWZQQ

https://support.hpe.com/hpesc/public/swd/detail?swItemId=MTX_26fd7963c3ce4c839ade6584f4

- Extract the file, and locate the .rel file component.

- GP173300HPK2.rel

b) Reboot the server, and enter System Utilities by pressing F9 during POST

=> Select 'Embedded Applications' In System Utilities.

c) Select 'Firmware Update'

d) Under 'Select a device to update', Select the NVMe drive that you wish to update.

e) Select a file path in the 'Select a firmware file'

The selected firmware file will show the binary firmware code you selected.

f) Select the 'Image Description', and select the first item (NVMe Firmware).

Note: The 'Read Only' item cannot be selected.



g) Click "Start firmware update"

h) Once the firmware update completes, click 'OK' and then reboot the server.

You can verify the firmware version by checking the NVMe details in iLO or RBSU.

