

31. GIẢI PHÁP-TESTING - Task #961

Update firmware server lenovo

15-07-2024 12:36 - Minh Pham

Trạng thái:	Closed	Bắt đầu:	07-07-2024
Mức ưu tiên:	Normal	Hết hạn:	14-07-2024
Phân công cho:	Minh Pham	Tiến độ:	0%
Chủ đề:		Thời gian ước lượng:	0:00 giờ
Phiên bản:		Thời gian:	0:00 giờ

Mô tả

Mục tiêu: Update firmware BIOS, BMC, UEFI server Think agile VX3320

Kết quả thực hiện :

Link down firmware : <https://support.lenovo.com/us/en/solutions/HT516485>

IP IPMI Server : 192.168.64.77, 192.168.64.78, 192.168.64.75

Thông tin IPMI

User : USERID

Pass : P@ssw0rd@123

The screenshot shows the Clarity Controller web interface for a ThinkAgile VX3320 Appliance. The page title is "System Firmware". A table lists the current firmware components:

Type	Status	Version	Build / Vendor	Release Date
BMC (Primary)	Active	9.87	CDI3B2O	2023-09-19
BMC (Backup)	Inactive	2.70	CDI338D	2019-06-19
FPGA	Active	05.02	Altera	2023-04-04
UEFI	Active	4.11	IVE182M	2023-07-20
LXPM	Active	2.11	PDL148A	2023-12-21
LXPM Windows Drivers	Active	1.70	PDL322E	2019-09-23
LXPM Linux Drivers	Active	1.70	PDL222D	2019-09-24

Below the table, there is a section for "Auto Promote Primary BMC to Backup" with a note: "If the setting is enabled, the pending backup bank firmware will be synced from primary bank after the primary bank passes the Image Stability Metric (ISM) measurement."

The "Adapter Firmware" section contains a note: "This section lists the adapter firmware that can be updated via the BMC. For adapters not listed here, Lenovo XClarity Essentials can be used to update firmware. Note: please wait until the system boots into F1 Setup or OS." Below this note is a table with columns: Slot No., Device Name, Status, Version, Manufacturer, and Release Date.

System Firmware

Type	Status	Version	Build / Vendor	Release Date
BMC (Primary)	Active	9.87	CDI382O	2023-09-19
BMC (Backup)	Inactive	2.70	CDI338D	2019-06-19
FPGA	Active	05.02	Altera	2023-04-04
UEFI	Active	4.11	IVE182M	2023-07-20
LXPM	Active	2.11	PDL148A	2023-12-21
LXPM Windows Drivers	Active	1.70	PDL322E	2019-09-23
LXPM Linux Drivers	Active	1.70	PDL222D	2019-09-24

Auto Promote Primary BMC to Backup Disabled

If the setting is enabled, the pending backup bank firmware will be synced from primary bank after the primary bank passes the Image Stability Metric (ISM) measurement.

Lược sử

#1 - 15-07-2024 12:40 - Minh Pham

- Tập tin clipboard-202407151238-ajvar.png được thêm
- Tập tin clipboard-202407151239-6atqg.png được thêm
- Mô tả cập nhật

#2 - 15-07-2024 12:40 - Minh Pham

- Trạng thái thay đổi từ In Progress tới Closed

#3 - 15-07-2024 12:42 - Minh Pham

- Mô tả cập nhật

Tập tin

clipboard-202407151238-ajvar.png	73,7 KB	15-07-2024	Minh Pham
clipboard-202407151239-6atqg.png	64,5 KB	15-07-2024	Minh Pham