

Title:	How to Upgrade Hybrid SAN Firmware to V231-4MC (via web)	Version:	v1.0	Date:	04/29/2020
Product:	Hybrid SAN			Page:	1 of 4

Preparation

1. The status of Hybrid SAN must be **Working**



2. Support V231-4MA and V231-4MB versions to upgrade
3. V231-4MC Firmware
Please check the capacity of each patch after you download from the FTP.

1storos-201606141705-B_OS-BiosSize-915.bin	2018/11/6 16:04	BIN 文件	96 KB
2storos-201708261446-Multi-CVR_OS_-CVR231-4MC001-suse_x64-91X.bin	2018/11/6 16:05	BIN 文件	81,670 KB

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How to Upgrade Hybrid SAN Firmware to V231-4MC (via web)

1. Upgrade **1storos-201606141705-B_OS-BiosSize-915**

Note:

Please wait several minutes until it shows below tips

The screenshot shows the 'System -> Tool' interface. The 'Current update package' field is populated with 'storos-201606141705-B_OS-BiosSize-915.bin'. Below it, there is a 'Choose update package' field with a 'Browse...' button. To the right, there are 'Upload' and 'Restore' buttons. A 'Storage System Name' field is visible with a 'Modify' button. A blue 'Note' dialog box is overlaid on the interface, containing the text: 'Execution Result: BIOS is uploaded. Restart the storage system after upgrade. Then the function can take effect completely.' with an 'Exit' button.

2. Reboot

The screenshot shows the 'Maintenance -> System Information' page. The 'Reboot' button is highlighted with a red box. The 'Provided Service' status is 'Thu Aug 29 2019 00:58:58'. The 'Login Information' section is visible below.

3. Upgrade **2storos-201708261446-Multi-CVR_OS_-CVR231-4MC001-suse_x64-91X**

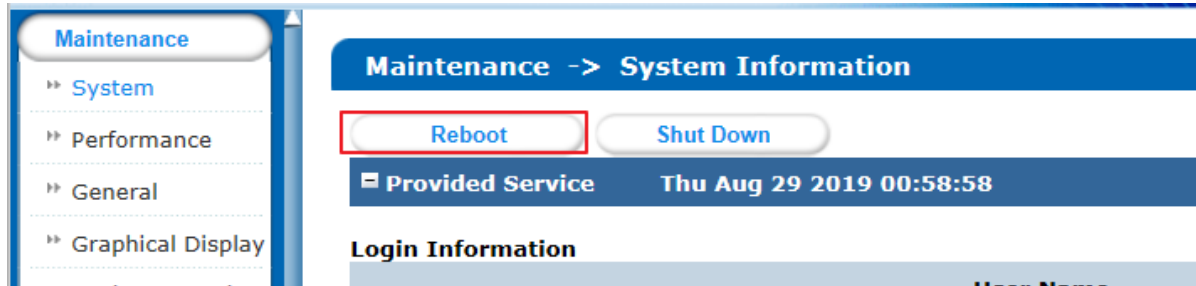
Note:

Please wait several minutes until it shows below tips

The screenshot shows the 'System -> Tool' interface. The 'Current Upgrade File' field is empty. Below it, there is a 'Select Upgrade File' field. To the right, there are 'Upload' and 'Modify' buttons. A 'Storage System Name' field is visible with an 'Exit' button. A blue 'Note' dialog box is overlaid on the interface, containing the text: 'Execution Result: BIOS is uploaded. Restart the storage system after upgrade. Then the function can take effect completely. The upgrade file is combined. View the upgrade file log later.' with an 'Exit' button.

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4. Reboot



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