

| Title:   | How to Upgrade Hybrid SAN Firmware to V232-6 | Version: | v1.0 | Date: | 04/29/2020 |
|----------|--|----------|------|-------|------------|
|          | (via web)                                    |          |      |       |            |
| Product: | Hybrid SAN                                   | •        |      | Page: | 1 of 4     |

## Preparation

1. The status of Hybrid SAN must be Working



- 2. Support V231–4MC versions to upgrade
- 3. V232-6 Firmware

Please check the capacity of each patch after you download from the FTP.

| 1storos-201606141705-B_OS-BiosSize-915.bin   | 2018/11/6 16:09 | BIN 文件 | 96 KB      |
|--|-----------------|--------|------------|
| 2storos-201705091035-C_CVR231-4_CVR232-6-hk9000server316-9_add_upgradeserver-91X.bin | 2018/11/6 16:09 | BIN 文件 | 290 KB     |
| 3storos-201707100859-Multi-CVR-V2.3.2-6_FW_OS_CVR-STD-COSTOM-suse_x64-91X.bin        | 2018/11/6 16:14 | BIN 文件 | 176,097 KB |
| 4storos-201409291645-naz_db_init_CVR_V231-suse_x64-91X.bin                           | 2018/11/6 16:14 | BIN 文件 | 15 KB      |



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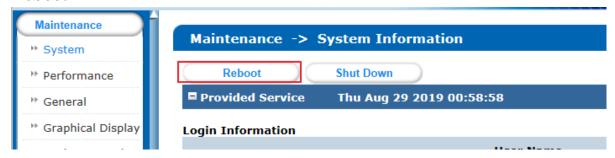
## How to Upgrade Hybrid SAN Firmware to V232-6 (via web)

1. Upgrade 1storos-201606141705-B\_OS-BiosSize-915

Please wait several minutes until it shows below tips

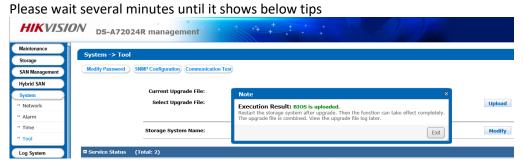


2. Reboot



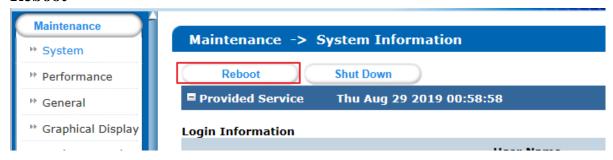
- 3. Upgrade 2storos-201705091035-C\_CVR231-4\_CVR232-6-hk9000server316-9\_add\_upgradeserver-91X
- 4. Upgrade 3storos-201707100859-Multi-CVR-V2.3.2-6\_FW\_OS\_CVR-STD-COSTOM-suse x64-91X

## Note:



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- 5. Upgrade 4storos-201409291645-naz\_db\_init\_CVR\_V231-suse\_x64-91X
- 6. Reboot



## First Choice for Security Professionals HIKVISION Technical Support



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