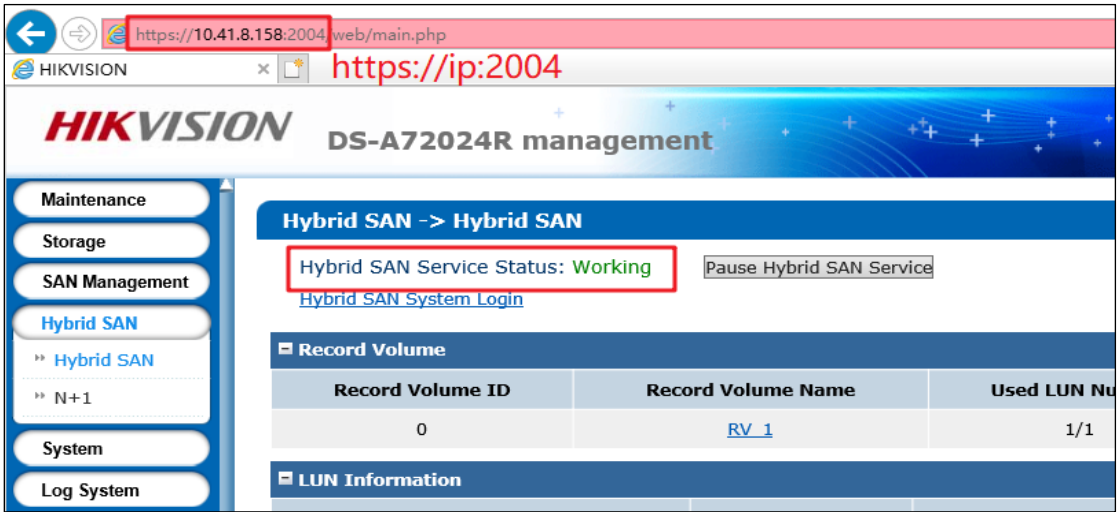
Title:	How to Upgrade Hybrid SAN Firmware to V235-2 (via web)	**Version:**	v1.0	**Date:**	05/14/2020
Product:	Hybrid SAN			**Page:**	1 of 4

Preparation

1. The status of Hybrid SAN must be Working



2. Support V234 and above versions to upgrade, Version below V234 please upgrade to V234-3 first

3. V235-2 Firmware
   Please check the capacity of each patch after you download from the FTP.

0astoros-201702271556-C-backup_system-915.bin	2018/12/12 16:29	BIN 文件	61 KB
1astoros-201805081616-B_FW-Multi_V2.28sp2-915.bin	2018/12/12 16:32	BIN 文件	26,663 KB
1bstoros-201808271442-B_FW-Avoid_Dead_2.2-915.bin	2018/12/12 16:33	BIN 文件	8,902 KB
2astoros-201808141848-B_OS_915-storOS_HWT_N25363_CVR235-915.bin	2018/12/12 16:38	BIN 文件	38,711 KB
2bstoros-201803261332-B_OS_915-storOS_page_time_2018-915.bin	2018/12/12 16:38	BIN 文件	53 KB
2cstoros-201808101326-B_OS_915-storOS_switch_open_oversea_mode-915.bin	2018/12/12 16:39	BIN 文件	5,154 KB
3astoros-201808010116-B_SAN-Baseline-915.bin	2018/12/12 16:39	BIN 文件	4,504 KB
3bstoros-201806140823-C_SAN-enable_iscsi_akey_configuration-915.bin	2018/12/12 16:39	BIN 文件	53 KB
3cstoros-201702131218-C_NAS_V130-update_NAS-915.bin	2018/12/12 16:39	BIN 文件	921 KB
4astoros-201604051916-CVR-watchdog2.0-stop-CVR232.bin	2018/12/12 16:39	BIN 文件	56 KB
4bstoros-201808311122-B-CVR_V235_release-suse_x64-91X.bin	2018/12/12 17:01	BIN 文件	45,297 KB
4cstoros-201807050705-C-TO-N+1-CONFIG-FOR_23X-915.bin	2018/12/12 17:01	BIN 文件	204 KB
4dstoros-201808021124-B-cvr_version-suse_x64-91X.bin	2018/12/12 17:01	BIN 文件	52 KB
4estoros-201807311400-Fix-nvr_conf-suse_x64-91X.bin	2018/12/12 17:01	BIN 文件	53 KB

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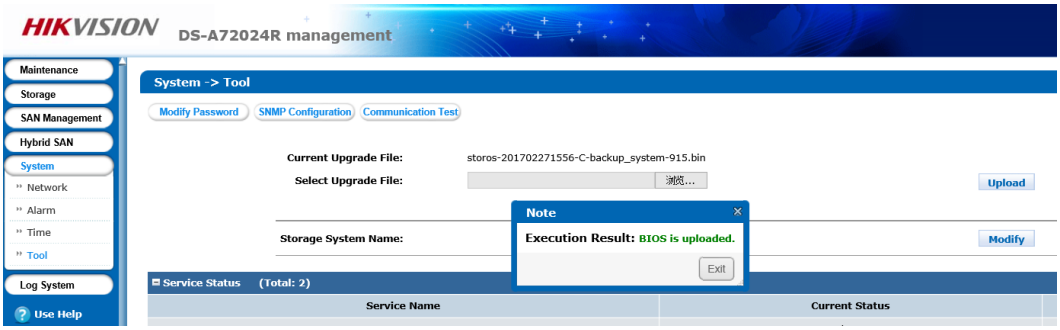
No.555 Qianmo Road, Binjiang District, Hangzhou 310052, China • Tel: +86-571-8807-5998 • Fax: +1 909-595-0788
E-Mail: support@hikvision.com • www.hikvision.com

How to Upgrade Hybrid SAN Firmware to V235-2（via web）

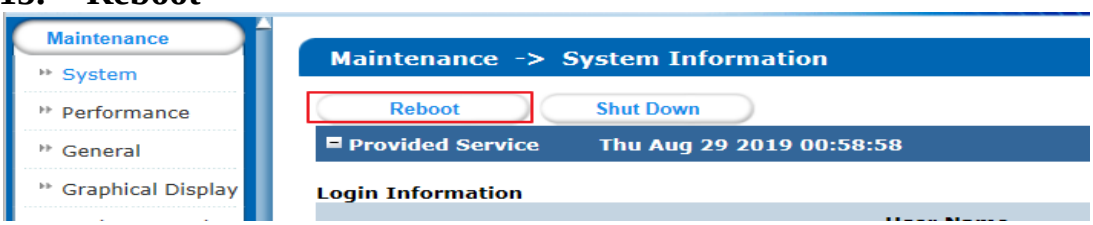
1. **Upgrade 0astoros-201702271556-C-backup_system-915**

Note:

Please wait several minutes until it shows below tips



2. **Upgrade 1astoros-201805081616-B_FW-Multi_V2.28sp2-915**
3. **Upgrade 1bstoros-201808271442-B_FW-Avoid_Dead_2.2-915**
4. **Upgrade 2astoros-201808141848-B_OS_915-storOS_HWT_N25363_CVR235-915**
5. **Upgrade 2bstoros-201803261332-B_OS_915-storOS_page_time_2018-915**
6. **Upgrade 2cstoros-201808101326-B_OS_915-storOS_switch_open_oversea_mode-915**
7. **Upgrade 3astoros-201808010116-B_SAN-Baseline-915**
8. **Upgrade 3bstoros-201806140823-C_SAN-enable_iscsi_akey_configuration-915**
9. **Upgrade 3cstoros-201702131218-C_NAS_V130-update_NAS-915**
10. **Upgrade 4astoros-201604051916-CVR-watchdog2.0-stop-CVR232**
11. **Upgrade 4bstoros-201808311122-B-CVR_V235_release-suse_x64-91X**
12. **Upgrade 4cstoros-201807050705-C-TO-N+1-CONFIG-FOR_23X-915**
13. **Upgrade 4dstoros-201808021124-B-cvr_version-suse_x64-91X**
14. **Upgrade 4estoros-201807311400-Fix-nvr_conf-suse_x64-91X**
15. **Reboot**



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