



Technical Service Bulletin

No. C4-2025-03

September 16th, 2025

Subject: Software Patch for Nyquist C4000

Applicable Product: Nyquist C4000

Applicable S/W Releases: 7.0.0.535 and 7.0.1.535

Fixed in S/W Release: 11.0.0 and higher

Patch Filename: c4000-7.0.0.535-patch1.tar.gz and c4000-7.0.1.535-patch1.tar.gz

How to apply patch: Use "System Update" in the "System Parameters" view of the Nyquist web interface.

This patch adds support for NQ-IPHRN01 - IP Horn Speaker with Intercom.

This patch resolves the following issues found in C4000 Release 7.0.0.535 and 7.0.1.535:

- **[NYQ-7742] NWS Alerts:** Fixed issue where Alert Check Interval was running every 30 seconds even if Alert Check Interval was set to a value greater than 30.
- **[NYQ-7743] NWS Alerts:** Fixed an issue where an error message was displayed when selected Announcement to play did not have "Play to Zone" defined in the selected Announcement.
- **[NYQ-7745] Routines:** Removed column sort on Action list view because sorting can lead to undesired/invalid action execution order.
- **[NYQ-7746] Users List:** Fixed an issue with Users List View where "Password Last Set" time was not adjusted to local time zone.
- **[NYQ-7752]** Fixed an issue where Grandstream HT813 FXO configuration had incorrect port set, it should now be 5061 to support SIP TLSv1.2 security, but it was set to 5060.
- **[NYQ-7789]** Fixed an issue where importing System Backup that exceeds 2GB fails to import.
- **[NYQ-7821]** Fixed an issue where Nyquist DHCP server not providing correct TFTP server IP address when Automatic Failover is enabled.
- **[NYQ-7816]** Fixed an issue where long delay after making changes to zones on Amplifier devices via Simplified Configuration.
- **[NYQ-7752]** Fixed an issue where after upgrading to C4000 7.0.1, Call Speaker Stations CoS is set to disabled by default for "Admin" CoS.
- **[NYQ-7903]** Fixed an issue where some NQ-T1100 Admin phones not registering with Nyquist server after upgrade to release 7.0.1.535.

This patch also includes a new feature that will display "low disk space" warnings on the Nyquist server Dashboard and NQ-T1100 Admin phones if server disk space drops below approximately 20GB.

Note: This Nyquist server software patch will also automatically install a new version of firmware (NykUpdate-5.1.6) for use by all Nyquist Appliances.

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Please make sure to read the "Patch Release Notes" prior to updating your system. These can be found in the [NYQUIST C4000 RESOURCES](#) section of the Bogen.com website.

If you have any questions related to this Service Bulletin or need help with your system, please contact Bogen's Technical Support team at 1 (800) 999-2809.

Sincerely,

Bogen Communications LLC

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