

## QOR.32 & QOR.16 Integrated Console Engine Software Package v2.4.0.3 – Update Instructions For iQ, Radius, RAQ + DESQ consoles

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### Preparation for Update

Before updating it is highly recommended to back up QOR configuration to your PC’s hard drive. Use your web browser to navigate the QOR’s Backup/Restore web page and use the Backup Settings button to save the XML file. If you need to use the file to restore a configuration, once uploaded, the QOR needs to reboot to load the settings. Download the v2.4.0.3 software (available on the Telos Alliance web site).

### Installation of New Software

1. Open the QOR web page at the unit's base IP address (standard HTTP port 80).
2. Visit the Setup page. Via the setup page, locate the “Browse” button and select the update file from the file system of your PC. The new version will load into the unused software bank once you press the “Upload image” button.
3. The page will refresh once the upload is complete, showing the new version in the unused bank. Now select the bank and press the “Change active bank” button.

#### Software update:

The screenshot shows a web interface for software management. At the top, a header reads "Software versions:". Below this is a table with two rows. The first row shows a file icon, "1.93 MB", a selected radio button, and "2.3.1.54 (09 Jul 2019 16:07:36) [active]". The second row shows a file icon, "1.93 MB", an unselected radio button, and "2.4.0.3 (26 Nov 2019 13:24:01)". Below the table is a message box with an information icon and the text "Changing active bank will result in reboot." Underneath is a button labeled "Change active bank". Further down is a section for "Upload new software:" with a "Choose File" button and the text "No file chosen". Below that is another message box with an information icon and the text "Uploading will overwrite contents of inactive bank". Underneath is a button labeled "Upload image". At the bottom left is a button labeled "Reboot...".

*The QOR will reboot once you press the button.*

*The system will take less than a minute to reboot during which audio will stop.*

## Release Notes – v2.4.0.3

### Most significant features of the release:

- Introduce Automix functionality

### Functional improvements:

- Source Unload Request function #13232
- PHONE mix presented as an available external output #9541
- Auto-Rec backfeed mode #9634
- Record Insert mode switch (pre/post fader) #9649
- Show Source name when fixed phone line is used #12172

### Bug Fixes:

- Avoid bricking QOR in case invalid IP-Address is configured #9501
- Some LWCP messages may get delayed, because buffer flush is missing in some cases #9696
- Wrong response for LWRP "MTR OCH" command #10423
- Fixed Daylight Saving Time Auto Adjust in case of NTP is not used #11757
- Fix for NTP status not updating correctly in rare cases
- Fixed some memory leaks in LWCP processing (profile lists and invalid messages) #12619 #12620
- Fixed dynamics meters in case source signal is not on the left channel (for split mics introduced in 2.3)