

MXE5 Firmware 1.6.3375 Release Notes

MXE5 firmware 1.6.3375 is a patch release fixing some bugs in previous released 1.6.3342. compatible with SONICUE 1.4.0

- Fixes a bug where the GPI analog values were not updated on fast value changes
- Fixes a bug where a watchdog reboot occurred when the device was enrolled in the Dante Domain Manager
- Fixes a bug where calls from PRAESENSA <-> PROMATRIX Interface was dropped due to high processing time in TaskEngine

It works for all versions of MXE5 incl. MXE5-64.

Projects created with previous SONICUE version using the fixed DSP configuration and the basic system logic are compatible with this update.

Since version 1.0.2561 MXE5 supports Dante Domain Manager and OMNEO secure network modes. 1.6.3375 is not backwards compatible to SONICUE version below 1.4.0.

Firmware Update via OMNEO Firmware Upload Tool

Important note: a firmware update completely clears the MXE5 configuration. Create a copy of the project file or config file before the firmware update. Go online “writing” after the firmware update has been completed.

The OMNEO firmware upload tool is a separate app and not part of SONICUE. The latest OMNEO Firmware Upload Tool (FWUT) can be downloaded [here](#).

1. Install the OMNEO FWUT
2. Execute the device firmware .msi (e.g. MXE5...msi) – this will install the device's firmware package to the FWUT
3. Connect the device (e.g. MXE5) to your PC/ network and start the app, the device will be displayed
4. Select the device and then firmware version you want to upload
5. Click start
6. Wait until the green bar is all on the right side and State shows: Finished

Open Source Software Information

Open Source Software information for this product:

<http://<HostnameOfDevice>>

Before operating the device for the first time, make sure that you install the latest applicable release of your software version. For consistent functionality, compatibility, performance, and security, regularly update the software throughout the operational life of the device. Follow the instructions in the product documentation regarding software updates.

The following links provide more information:

- General information: <https://dynacord.com/support/product-security/>
- Security advisories, that is a list of identified vulnerabilities and proposed solutions:
<https://www.boschsecurity.com/xc/en/support/product-security/security-advisories.html>

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