



Firmware update process

Online link: <https://www.fronius.com/en/photovoltaics/infocentre/tech-support/software-and-updates>

HOW TO RUN A FRONIUS SOLAR.UPDATE

Software updates on Fronius SnapINverters can be applied to fix any software related bugs or to fix any software related state codes. Fronius SnapINverters, which are setup for online monitoring have the remote software update feature enabled and can be remotely updated through Fronius Solar.web. For systems which are not setup for online monitoring, the inverter software updates can be applied via the inverter's USB port. For details on how to download the software update file please follow the instructions below.

Instructions to run the software update:

- Download the software update file
Newest version can be found at the link above
- Copy the froXXXXX.upd file to the main root of the USB stick (in FAT32 format)
- Insert the USB stick to the inverter's USB port
- Go to the SETUP menu of the inverter
- Scroll down to USB and press Enter (4th button on the inverter from the right)
- Scroll down to Software update and press Enter
- Press Enter again to RUN the software update.

FRONIUS USB UPDATE/GALVO/PRIMO/SYMO/ECO

The 'Fronius USB Update/Galvo/Primo/Symo/Eco' provides the latest software for Fronius Galvo, Fronius Primo, Fronius Symo and Fronius Eco inverters.

Newest version can be found at the link above.

FRONIUS SOLAR.UPDATE/ENERGY PACKAGE

The 'Fronius Solar.update/Energy Package' provides the latest software for the Fronius Energy Package.

Newest version can be found at the link above.

FRONIUS SOLAR.UPDATE/DATAMANAGER

The package 'Fronius Solar.update/Datamanager' contains the latest software for the Fronius Datamanager (which is also integrated in the Fronius Galvo and Fronius Symo inverters). This version contains the software to use the S0-interface of the Fronius Galvo and Fronius Symo inverters, in order to realize dynamic feed-in management (f.e. dynamic 70%) and an open Modbus TCP interface.

Newest version can be found at the link above.