

# FCU Updater

## Software

### FCU Updater 2.6.1

2023

The list below contains modifications and new features since the release of FCU Updater version 2.6.1.

NAME	DESCRIPTION
<b>FCU Updater Ver. 2.6.1</b> Release date 10 Nov 2023	<b>Improvement:</b> <ul style="list-style-type: none"><li>• router BACnet ID range extended according to the BACnet standard</li><li>• source BACnet MS/TP address range extended according to the BACnet standard</li><li>• SOX and CONSOLE buttons disabled while no FCU device is connected</li></ul>

### FCU Updater 2.5.1

2022

The list below contains modifications and new features since the release of FCU Updater version 2.5.1.

NAME	DESCRIPTION
<b>FCU Updater Ver. 2.5.1</b> Release date 17 May 2022	<b>New Functionalities:</b> <ul style="list-style-type: none"><li>• added possibility to invoke actions in one or multiple controllers directly from FCU Updater:<ul style="list-style-type: none"><li>○ CopyFromDefaultToNV,</li><li>○ CopyFromNVToDefault,</li><li>○ CopyFromNVToDefault,</li><li>○ CopyFromUserToNV,</li><li>○ CopyFromNVToUser,</li><li>○ Set NV in AUTO.</li></ul></li><li>• Support for Touch Point wall panels USB upgrade</li></ul> <b>Improvements:</b> <ul style="list-style-type: none"><li>• improved stability during the firmware upload process</li><li>• overall stability improvements</li><li>• new FCU Updater Icon</li><li>• rebranded to iSMA CONTROLLI</li></ul>

The list below contains modifications and new features since the release of FCU Updater version 2.3.0.

NAME	DESCRIPTION
<b>FCU Updater Ver. 2.3.0</b> Release date 9 Mar 2021	<b>New Functionalities:</b> <ul style="list-style-type: none"> <li>• iSMA Modbus Tunnel compatibility;</li> <li>• Modbus TCP gateway connection option;</li> <li>• Modbus BACnet IP gateway connection option;</li> <li>• added request timeout in project settings;</li> <li>• automatic backup disable option in project settings;</li> <li>• allowed to run multiple instances of FCU Updater on a single PC.</li> </ul>

### FCU Updater 2.2.0

25 Jun 2020

The list below contains modifications and new features since the release of FCU Updater version 2.2.0.

NAME	DESCRIPTION
<b>FCU Updater Ver. 2.2.0</b> Release date 25 Jun 2020	<b>New Functionalities:</b> <ul style="list-style-type: none"> <li>• added BACnet File Transfer Speed setting.</li> </ul> <b>Fixed Bugs:</b> <ul style="list-style-type: none"> <li>• fixed problem with reupload application created in FCU with FW ver. 2.1.</li> </ul>

### FCU Updater 2.1.1

30 Apr 2018

The list below contains modifications and new features since the release of FCU Updater version 2.1.1.

NAME	DESCRIPTION
<b>FCU Updater Ver. 2.1.1</b> Release date 30 Apr 2018	<b>New Functionalities:</b> <ul style="list-style-type: none"> <li>• added Application State (with error codes) to the table with lists of all devices (Device Table). From now it is possible to see if the Application in the controller is running without any issue. The Application State shows the current state of SVM (Sedona Virtual Machine) including details information related to bootstrap, image, system, application, component, and runtime errors;</li> <li>• changed colouristic of the Device Table to clearly inform about current device status.</li> </ul> <b>Improvements:</b> <ul style="list-style-type: none"> <li>• better diagnostic for errors in connected devices thanks to introduction new way of colours for Device Table.</li> </ul> <b>Fixed Bugs:</b> <ul style="list-style-type: none"> <li>• fixed problem with restoring the backup to one device – backup marked as „After“ often was corrupted after restoring backup process;</li> <li>• for direct connection by USB cable fixed to show incorrect values in BACnet ID, MAC Address, Firmware Version;</li> <li>• for direct connection by USB cable fixed problem showing that multiple devices are connected;</li> <li>• solved the situation with the refreshment of USB connected device while there is an active connection enable on Modbus/BACnet protocol.</li> </ul>

The list below contains modifications and new features since the release of FCU Updater version 2.0.0.

NAME	DESCRIPTION
<b>FCU Updater Ver. 2.0</b> Release date 14 Sep 2017	First release.