

# **Application update ETS5** How to convert application version

GPG BUILDING AUTOMATION									
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System:	i-bus KNX	Product:	All ABB i-bus KNX products						
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#### Introduction

This should be a short description, how to convert an application to a higher version. This functionality must be assisted by the manufacturer. This description uses as example the fan coil actuator FCA/S x.x.x.2.

#### **Objectives of the document**

Target group (planning, installing, programming)

#### Content

You have the possibility to convert applications to higher versions with a normal ETS5 App functionality.

Procedural method:

- 1. Import the new application V1.3 into the product catalog from ETS 5.
- 2. Open the actual project and insert a device with the new application only for the first time. This step is very important, because a new application version is not automatically linked to the project. After insertion, the connection to the product catalog is established.
- 3. Select any FCA/S that you want to convert up.

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🕨 🚺 1.0.6 NEW F/W AC-THERMO	OSTAT 6301/x8 Room	## 54	Fan EFG	Fan speed up/down			1 bit	C -	W -	- 51	step	Low					
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					kein	keine Übersetzung			G	GJ 8000 6300 A1224 TRPL							

In this screenshot you can find all information you need. In Properties/information/application: You can find the actual inserted version from the device.

Title

Inside drop down menu "Change Application Program" you can see all compatible versions for the FCA/S device.

Properties >	🗈 Properties 🔷
Settings Comments Information	Settings Comments Information
Catalog Application	Catalog Application
Manufacturer ABB   Product FCA/S12.12 Fan Coil-A   Application Fan Coil-Aktor 0-10V/10   Device Type SA0A1   Program Version 10   Certification Registered   Fingerprint 145E	Manufacturer ABB   Product FCA/S12.12 Fan Coil-A   Application Fan Coil-Aktor 0-10V/1.0   Device Type \$A0A1   Program Version 1.0   Certification Registered   Fingerprint 145E
Change Application Program Fan Coil-Aktor 0-10V/1.0 Fan Coil-Aktor 0-10V/1.0 Fan Coil-Aktor 0-10V/1.3	Change Application Program Fan Coll-Aktor 0-10V/1.0 Update Application Program Version Update

Please don't select the new version, because after that you will get the default settings for this device. This is actual a problem from ETS 5 side.

## Use only the "Update" button to convert! The FCA/S would be converted automatically into the new version.

Please note:

The conversion tool will convert only the first (sending) group address. If you have more group addresses connected to the objects you must reassign them.

# **References to other documents**

- FAQ Home and Building Automation
- Engineering Guide Database