

# Firmware, HMI and software update instructions G5

## 1 Introduction

These update instructions show how to handle the G5 Update Package. The G5 Update Package file contains the G5.Control setup software, the G5 Firmware Package with the service manual for updating the firmware and the G5.HMI software with the service manual for updating the G5.HMI. You will also find the G5 API in the G5 Update Package file. To update the G5 Firmware, please read the service manual for the firmware update. To update the HMI, please read the service manual for the G5.HMI update.

### 1.1 Prerequisites

Before a G5 package update can be carried out, the following requirements must be met:

- A PC with access to the G5 devices that are to be updated
- Access to the G5 Update Package
- The G5 devices are switched on.

## 2 Procedure

Please ensure that you carry out the following steps in the order specified below. Please carry out the following steps step by step.

### 2.1 Downloading or updating the G5.Control software

The application can be found in the folder G5.Control Software.

### 2.2 Updating the firmware

To update the firmware, use the G5 firmware update service manual.

Note: In a master-slave system, the firmware of all devices is updated.

Note: If you are using the API, update the DLL "Regatron.G5.Api.dll", which can be found in the Optional G5 API folder.

### 2.3 Updating the G5.HMI

To update the G5.HMI, use the G5.HMI software update service manual.

Note: This step is only required if you have a device with a G5.HMI.REGATRON AG

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