SIEMENS

SIMATIC
S7-1200 Firmware update V4.3.1
Product Information

The S7-1200 CPU firmware update V4.3.1 is now available and corrects the following issues:

- An interruption of a firmware update causes the PLC to become unrecoverable
- A communication freeze happens when under a broadcast storm

For more information about the S7-1200 products, see the S7-1200 System Manual, edition 02/2019.

Table 1   CPU models affected by firmware update V4.3.1

CPU model	Description	Article number
CPU 1211C	CPU 1211C DC/DC/DC	6ES7211-1AE40-0XB0
	CPU 1211C AC/DC/Relay	6ES7211-1BE40-0XB0
	CPU 1211C DC/DC/Relay	6ES7211-1HE40-0XB0
CPU 1212C	CPU 1212C DC/DC/DC	6ES7212-1AE40-0XB0
	CPU 1212C AC/DC/Relay	6ES7212-1BE40-0XB0
	CPU 1212C DC/DC/Relay	6ES7212-1HE40-0XB0
CPU 1214C	CPU 1214C DC/DC/DC	6ES7214-1AG40-0XB0
	CPU 1214C AC/DC/Relay	6ES7214-1BG40-0XB0
	CPU 1214C DC/DC/Relay	6ES7214-1HG40-0XB0
CPU 1215C	CPU 1215C DC/DC/DC	6ES7215-1AG40-0XB0
	CPU 1215C AC/DC/Relay	6ES7215-1BG40-0XB0
	CPU 1215C DC/DC/Relay	6ES7215-1HG40-0XB0
CPU 1217C	CPU 1217C DC/DC/DC	6ES7217-1AG40-0XB0
Fail-Safe CPUs		
CPU 1212FC	CPU 1212FC DC/DC/DC	6ES7212-1AF40-0XB0
	CPU 1212FC DC/DC/Relay	6ES7212-1HF40-0XB0
CPU 1214FC	CPU 1214FC DC/DC/DC	6ES7214-1AF40-0XB0
	CPU 1214FC DC/DC/Relay	6ES7214-1HF40-0XB0
CPU 1215FC	CPU 1215FC DC/DC/DC	6ES7215-1AF40-0XB0
	CPU 1215FC DC/DC/Relay	6ES7215-1HF40-0XB0

Required user action

You can install the CPU firmware using the following methods:

- Update from the Web server
- The online diagnostic functions of STEP 7
- The SIMATIC Automation Tool
- Making a SIMATIC S7 Memory Card using the Siemens Industry Online Support site that contains the firmware update

The S7-1200 System Manual and the SIMATIC Automation Tool User Guide documents these methods.