



1757-FIM Firmware Update

Cat. No. 1757-FIM

Introduction

These release notes correspond to the firmware patch that is available for the 1757-FIM subsequent to the release of ProcessLogix 400.0 (1757-SWKIT4000). This release note describes the procedure for obtaining the update and the procedure for flashing the module with the new firmware.

Obtaining the Latest 1757-FIM Firmware

To update the 1757-FIM firmware, there are four files that you need to download from Rockwell Automation's Knowledgebase Web site and place them in the directory path `c:\Honeywell\tps50\system\firmware\1757-FIM`.

The four files are:

- `fimboot.nvs`
- `fimboot.pcm`
- `fimrex.nvs`
- `fimrex.pcm`

To obtain the firmware update files for the 1757-FIM module, do the following:

1. Go to <http://support.rockwellautomation.com>.
2. On the left side of the web page, under Technical Support, select Knowledgebase.
3. Select Tech Note ID# and enter the number R20907.
4. Click Find.

Knowledgebase Tech Note ID# R20907 appears.

In the Knowledgebase Tech Note ID# 20907 there are four files.

- fimboot.nvs
- fimboot.pcm
- fimrex.nvs
- fimrex.pcm

5. Double click on the files and select this path to download to:
c:\Honeywell\tps50\system\firmware\1757-FIM

IMPORTANT

Be certain to download the four files to the directory indicated. If all the files are not in that directory, the firmware flash upgrade will not complete properly.

6. Once you have downloaded the files to your system, refer to publication 1757-IN040A, the ProcessLogix R400.0 Installation and Upgrade Guide.
7. Follow the instructions in Chapter 7, Loading 1757-PLX52, TC-MUX021, or 1757-FIM Boot and Personality Images.
8. Use NTools to confirm the firmware is at revision PS400.0-19.4.

If you experience any problems, please contact Rockwell Automation Technical Support at 440.646.5800.

www.rockwellautomation.com

Power, Control and Information Solutions Headquarters

Americas: Rockwell Automation, 1201 South Second Street, Milwaukee, WI 53204-2496 USA, Tel: (1) 414.382.2000, Fax: (1) 414.382.4444

Europe/Middle East/Africa: Rockwell Automation, Vorstlaan/Boulevard du Souverain 36, 1170 Brussels, Belgium, Tel: (32) 2 663 0600, Fax: (32) 2 663 0640

Asia Pacific: Rockwell Automation, Level 14, Core F, Cyberport 3, 100 Cyberport Road, Hong Kong, Tel: (852) 2887 4788, Fax: (852) 2508 1846

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