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Changes for the Better

Mitsubishi Electric Corporation Industrial Robot

MELFA Technical News

BFP-A6079-0251E

August 2019

Subject: Report of RT ToolBox3 Ver.1.60N release

Applicable to: FR series, F series, SQ series, SD series, S series
(CR800/CR750/CR700/CR500 series robot controller)

Thank you for your continued support of Mitsubishi industrial robot "MELFA".

This Technical news describes the new version 1.60N of the RT ToolBox3.
3F-14C-WINJ(E)／3F-15C-WINJ(E)／3F-16D-WINJ(E)

In order to use the functions described in this technical news, you need to download the latest version from MITSUBISHI ELECTRIC FA site, and upgrading the RT ToolBox3.

1. Specification change

It has been discovered that there are multiple vulnerabilities.

[Target of measures]

This vulnerability could allow a malicious third party to send a file on the computer running RT ToolBox3 to the outside world or cause RT ToolBox3 to become unresponsive.

2. Trouble correction

Fixed a bug that some personal computers of Windows10 64bit can't communicate with CR800-D controller by USB.

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