

**Subject:** Report of RT ToolBox3 Ver.1.50C 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 1.50C 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. Additional function

- It corresponds to Extended functions of the force sensor enabled with the MELFA Smart Plus card
- It corresponds to the Preventive Maintenance and the Predictive Maintenance function with the MELFA Smart Plus card.

## 2. Function change

It made it possible to save a program protected to read on simulation in a protected state when going Offline. If you want to edit a protected program, please release the protection on the simulation.