

## Supported MCUs Increased in R32C/100 E30A Emulator Debugger

Supported MCUs have been increased in R32C/100 E30A Emulator Debugger, which is used for the R32C/100 series, M16C family.

### 1. Description

The following MCUs have been added to the support line (they are members of the R32C/116, 117, and 118 groups, R32C/100 series):

R5F64165, R5F64166, R5F64167, R5F64168, R5F64169,  
R5F64175, R5F64176, R5F64177, R5F64178, R5F64179,  
R5F64185, R5F64186, R5F64187, R5F64188, and R5F64189

To debug systems designed with these MCUs by using R32C/100 E30A Emulator Debugger V.1.00 Release 00, you need to install their MCU files. How to install them is described below.

### 2. How to Install MCU Files

The MCU files of the above MCUs are supplied free of charge. To install them, use the following procedure:

(1) Download the R32C\_116\_117\_118\_MCU\_File\_Installer.exe file (installer of the MCU files) from the Web page at:

[http://tool-support.renesas.com/eng/toolnews/download/r32c\\_116.htm](http://tool-support.renesas.com/eng/toolnews/download/r32c_116.htm)

This page is available on and after February 5.

(2) Execute the downloaded installer to add the MCU files to R32C/100 E30A Emulator Debugger.

#### NOTE:

When two or more versions of High-performance Embedded Workshop are installed, the MCU files are added to the R32C/100 E30A Emulator Debugger managed by the active High-performance Embedded Workshop.

---

**[Disclaimer]**

The past news contents have been based on information at the time of publication. Now changed or invalid information may be included. The URLs in the Tool News also may be subject to change or become invalid without prior notice.

© 2010-2016 Renesas Electronics Corporation. All rights reserved.