

RENESAS TOOL NEWS on August 1, 2007: 070801/tn10

A Note on Using Flash Development Toolkit --With Programming Memory on the Flash-Version MCUs of the 740 Family Using the E8 On-Chip Debugging Emulator--

Please take note of the following problem in using Flash Development Toolkit:

- With programming memory on the flash-version MCUs of the 740 family using the E8 On-Chip Debugging Emulator

1. Products Concerned and MCUs Involved

(1) Products concerned

- Flash Development Toolkit V.3.05
- Flash Development Toolkit V.3.06
- Flash Development Toolkit V.3.07
- Flash Development Toolkit V.4.00

(2) MCUs involved

Group	MCUs
7516	M37516F4 and M37516F8
38D5	M38D59FF
3851	M38517F8
3850A	M38507F8A
3804L	M38049FFL
3804H	M38049FFH
3803L	M38039FFL
3803H	M38039FFH

2. Descriptions

- Signals may conflict with each other in the E8 when flash memory in the 740 family is programmed using the toolkit and the E8.
- If you use any of the products concerned, shown in (1) above, with

the E8 for a long time to program flash memory in any of the MCUs involved, also listed in (2) above, programming will be performed correctly, but the E8 may suffer a breakdown.

This problem does not occur in the flash-version MCUs other than the 740 family.

3. Solution

The solution of the problem is as follows:

(1) If you are using Flash Development Toolkit V.3.05, V.3.06, or V.3.07, replace it with V.3.07 Release 03.

(2) If you are using V.4.00, replace it with V.4.00 Release 01

Note that free-of-charge upgrade from Flash Development Toolkit V.3 to V.4 is not available. So please purchase V.4 if necessary.

4. How to Update Your Product

Free-of-charge online update is available.

Download the installer of the latest version of V.3 or V.4 from the Web site at

http://www.renesas.com/fdt_download

and execute it.

Also see the following items of tool news published on August 2, 2007:

- RENESAS TOOL NEWS Document No. 070801/tn11 "Flash Development Toolkit Revised to V.3.07 Release 03"

<http://tool-support.renesas.com/eng/toolnews/070801/tn11.htm>

- RENESAS TOOL NEWS Document No. 070801/tn12 "Flash Development Toolkit Revised to V.4.00 Release 01"

<http://tool-support.renesas.com/eng/toolnews/070801/tn12.htm>

Attention:

Change in Download Function and Product Information Pages

Since June 1st, 2007, download data and product information have only been updated on the Renesas global web site (<http://www.renesas.com/homepage.jsp>), not our regional web sites.

For the latest versions of download data and product information, please visit our global web site.

This is a temporary situation and regional web sites will be updated once again by the end of August.

Technical documentation and Tool News newsletter are not effected by this temporary situation and you can still find the latest support information on both our regional and global web sites.

Thank you for your understanding.

[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.