

[Upgrade to Revision]

R20TS1119EJ0100

Rev.1.00

CS+ Device Information for RX Family V3.16.00

Apr. 20, 2025

Outline

CS+ Device Information for RX Family has been updated from V3.15.00 to V3.16.00.

1. Products to Be Updated

- CS+ Device Information for RX V1.04.00 or later
- CubeSuite+ Device Information for RX (CubeSuite+ DevInfo_RX) V1.03.00 or earlier

To check the version of "CS+ Device Information for RX" or "CubeSuite+ DevInfo_RX", follow the instructions under [Components] at the URL below.

https://www.renesas.com/cs+_ver

2. Description

The main changes are as follows. Refer to the link below for details.

(Information will be uploaded on April 21.)

https://www.renesas.com/cs+/eng/CSPlus_DevInfo_RX.html

2.1 Issues Fixed

The following issues have been fixed.

2.1.1 The problem listed in the RENESAS TOOLNEWS Document No. R20TS1085EJ0100 has been fixed.

Note on the I/O Header File for the RX66N, RX72M and RX72N Groups.

<https://www.renesas.com/search/keyword-search.html#genre=document&q=r20ts1085>

2.1.2 When generating a project for RX13T, the following incorrect statement in the generated I/O header file (iodefine.h) has been corrected.

Wrong	Right
<pre>union { unsigned short WORD; union { struct { unsigned short DIAGST:2; unsigned short :2; unsigned short AD:12; } RIGHT; struct { unsigned short AD:12; unsigned short :2; unsigned short DIAGST:2; } LEFT; } BIT; } ADRD;</pre>	<pre>unsigned short ADRD;</pre>

3. Updating the Product

3.1 For CS+ V3.00.00 or Later

To update your program, use either of the following methods:

- (1) On the Start menu, select Programs → Renesas Electronics CS+ to start the Update Manager.

(This service will be available on April 21.)

Note: If your CS+ has been launched with rapid startup enabled, exit the CS+ once, and then run the Update Manager.

If the CS+ is resident in the notification area of Windows (system tray) due to rapid startup, an error occurs and produces the following message:

M0120001

"CubeSuiteW+.exe"

Installation is suspended because "CubeSuiteW+.exe" is running.

It will be resumed next time you start the tool.

- (2) Download and install the desired software tools from the following URL:

(The program will be available on April 21.)

https://www.renesas.com/cs+_download

3.2 For CubeSuite+ V2.00.00 to 2.02.00

Update your program in the same way as described in section 3.1 above.

3.3 For CubeSuite+ V1.03.00 or Earlier

Download and install the evaluation edition of CS+ for CC V8.13.00 from the following URL. Then, update your program in the same way as described in section 3.1 above.

https://www.renesas.com/cs+_download

Revision History

Rev.	Date	Description	
		Page	Summary
1.00	Apr.20.25	-	First edition issued

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