RENESAS Tool News

Integrated Development Environment CS+ CA78K0R Compiler Revised to V1.71

We are revising the CS+ CA78K0R Compiler and will adjust the version number from 1.70 to 1.71.

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1. Descriptions of Revision

   When a DIVWU or DIVHU instruction is output as a result of compilation or assembly, an NOP instruction is placed immediately after the DIVWU or DIVHU instruction.

2. Updating Your Product and Ordering Revised Product
2.1 Updating

   Online updating is available free of charge. To update either your commercial edition or evaluation edition of CS+, use either of the following methods.

   If you are using the common program of CS+ V1.03.00 or earlier, please download and install the evaluation edition of CS+ for CA,CX V3.00.00 from the following URL:
     https://www.renesas.com/cs+_download
   The above URL is one of our global sites.

   (1) Use Update Manager
      On the Start menu, select Programs and then Renesas Electronics CS+ to start the Update Manager.
      This service will be available on and after November 18.

      Note: If your CS+ has been launched with the rapid startup enabled, exit the CubeSuite+ 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 with the following message:

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M0120001
Installation is suspended because "CubeSuite+W.exe" is
running.
It will be resumed next time you start the tool.
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(2) Download the installer of the product from our Web site
   Download CS+ CA78K0R compiler V1.71 from the following URL:

   https://www.renesas.com/cs+_download
   Then install it.
   The above program will be published on November 20.
   The above URL is one of our global sites.

2.2 Ordering
   When ordering, please contact your local Renesas Electronics marketing
   offices or distributor.

   After purchase, update the CS+ CA78K0R compiler to V1.71 using Method
   in Article 2.1 above

3. Supplemental Information
   This revision is in response to the matters described in the following
   Technical Updates.
   - RL78/G14 Restriction (TN-RL*-A025B/E)
   - RL78/L1C Limitation (TN-RL*-A035A/E)
   - RL78/G1G Limitation (TN-RL*-A036A/E)
   - RL78/F13, F14 Restriction (TN-RL*-A038A/E)