RENESAS Tool News

Code Generator Plug-in for the e² studio Update

We are updating the e² studio (Code Generator Plug-in) from V2.0.2 to V2.1.1

For an overview of the product, see the following page:
https://www.renesas.com/cg_p

---

1. Applicable Products
   - e² studio V4.0.1.018, (Code Generator Plug-in, V2.0.2) and
     earlier revisions

2. Descriptions of Revision

2.1 Addition of Supported MCUs
   The following group has been added to the set of supported MCUs.
   - RX family: RX130 group

2.2 Problem Fixed
   The following problems announced on RENESAS TOOL NEWS have been fixed.
   (1) RENESAS TOOL NEWS Document No.150516/tn1
       4. 12-bit A/D Converter (S12ADC)
          (Applicable MCUs: RX64M and RX71M groups)
       5. 12-bit D/A Converter (R12DA)
          (Applicable MCUs: RX64M and RX71M groups)

       For details of the problem, refer to the URL below.
       https://www.renesas.com/search/keyword-search.html#genre=document&q=150516tn1
          Note1: This problem also applies to the Code Generator Plug-in
                 for the e² studio.
          Note2: Numbers 1 to 3 are already fixed.

   (2) RENESAS TOOL NEWS Document No.150716/tn1
       1. Bus Settings
          (Applicable MCUs: RX64M and RX71M groups)
       2. Code Generated for the Clock Generation Circuit (HOCO Operation)

(Applicable MCUs: RX111 and RX113 groups)

   For details of the problem, refer to the URL below.
   https://www.renesas.com/search/keyword-search.html#genre=document&q=150716tn1

 (3) RENESAS TOOL NEWS Document No.150807/tn3
   - Complementary PWM mode setting of the MTU
     (Applicable MCUs: RX230 and RX231 groups)

     For details of the problem, refer to the URL below.
     https://www.renesas.com/search/keyword-search.html#genre=document&q=150807tn3

 (4) RENESAS TOOL NEWS Document No.150901/tn2
    - Interrupts when the MTU is set for complementary PWM mode
      (Applicable MCUs: RX23T group, RX230 and RX231 groups, RX110,
       RX111, and RX113 groups)

     For details of the problem, refer to the URL below.
     https://www.renesas.com/search/keyword-search.html#genre=document&q=150901tn2

 (5) RENESAS TOOL NEWS Document No.151101/tn4
    3. Setting of the data transfer controller (DTC)
      (Applicable MCUs: RX71M, RX64M, RX23T, RX230, RX231, and RX113
       groups)

     For details of the problem, refer to the URL below.
    https://www.renesas.com/search/keyword-search.html#genre=document&q=151101tn4
      Note: Numbers 1 and 2 will be fixed in the next version.

 (6) RENESAS TOOL NEWS Document No.151201/tn3
    - Using the Multi-Function Pin Controller (MPC) to Select Functions
    of the PAn Pins
    (Applicable MCUs: RX113 group)

     For details of the problem, refer to the URL below.
     https://www.renesas.com/search/keyword-search.html#genre=document&q=151201tn3

3. Updating Your Product
 Refer to RENESAS TOOL NEWS document number 151211/tn1 "3. Updating Your
 Product" for details of how to update the e² studio. This information
 will be available on the Web from December 15, 2015.
 https://www.renesas.com/search/keyword-
 search.html#genre=document&q=151211tn1

Note that only updating the Code Generator Plug-in is not possible.