Outline

We are revising the products in the title and will change their version numbers as follows.

1. CS+ Code Generator for RL78 (CS+ for CC),
2. CS+ Code Generator for RL78 (CS+ for CA, CX),
3. e² studio Code Generator Plug-in,
4. AP4 Coding Assistance Tool for RL78,
5. Applilet3 Coding Assistance Tool for RL78

1. Products and Versions to Be Updated
   - All revisions up to V2.12.00 of CS+ Code Generator for RL78 (CS+ for CC)
   - All revisions up to V2.12.00 of CS+ Code Generator for RL78 (CS+ for CA, CX)
   - All revisions up to V5.2.0 of e² studio (V2.5.0 of the Code Generator plug-in)
   - All revisions up to V1.11.00 of the AP4 coding assistance tool for RL78
   - All revisions up to V1.11.00 of the Applilet3 coding assistance tool for RL78

2. Items Revised

The major revision points are as follows. Refer to the Release Notes for details.

- CS+ Code Generator for RL78 (CS+ for CC) and CS+ Code Generator for RL78 (CS+ for CA, CX)
  CS+ Code Generator for RL78 (CS+ for CC), (CS+ for CA, CX) V2.13.00 Release Note
  (This document will be released on January 20.)
  https://www.renesas.com/search/keyword-search.html#genre=document&q=r20ut3964

- e² studio Code Generator Plug-in
  e² studio V5.3.0 Release Note (This document will be released on January 20.)
  https://www.renesas.com/search/keyword-search.html#genre=document&q=r20ut3977

- AP4 Coding Assistance Tool for RL78
  AP4 for RL78 V1.12.00 Release Note (This document will be released on January 20.)
  https://www.renesas.com/search/keyword-search.html#genre=document&q=r20ut3961

- Applilet3 Coding Assistance Tool for RL78
  Applilet3 for RL78 V1.12.00 Release Note (This document will be released on January 20.)
  https://www.renesas.com/search/keyword-search.html#genre=document&q=r20ut3960
2.1 Description of Modification
The problem regarding the point below has been fixed.

(1) RENESAS TOOL NEWS, Document No. R20TS0045EJ0100
   1. Peripheral I/O Redirection Register 0 (PIOR0)
      Applicable MCUs: the RL78/G1F group (32- and 36-pin products)
      Note: MCUs other than above also had the same problem, and that problem has been fixed.
      Refer to the Release Notes for details.

3. Updating Your Product
The method of updating depends on the product you are using.
Refer to the following for details. Update of either product is free of charge.

3.1 Updating CS+ Code Generator for RL78
For the method of updating CS+, refer to section 3, "Updating Your Product" in RENESAS TOOL NEWS,
Document No. R20TS0113EJ0100. (This document will be released on January 18.)
https://www.renesas.com/search/keyword-search.html#genre=document&q=r20ts0113

3.2 Updating the e² studio Code Generator Plug-in
For the method of updating e² studio, refer to section 3, "Updating Your Product" in RENESAS TOOL NEWS,
Document No. R20TS0118EJ0100 (This document will be released on January 18.)
https://www.renesas.com/search/keyword-search.html#genre=document&q=r20ts0118
Note that you cannot update only the Code Generator plug-in.

3.3 Updating the AP4 and Applilet3 Coding Assistance Tools for RL78
Download the installer from the URL below to install the program. (The installer will be available from January 20.)
https://www.renesas.com/applilet_download
## Revision History

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