[Upgrade to Revision]
Programming GUI for PG-FP6 Flash Memory Programmer
FP6 Terminal V1.15.00

Outline

FP6 Terminal, a programming GUI for PG-FP6 Flash Memory Programmer, has been updated from V1.14.00 to V1.15.00. For an overview of PG-FP6, refer to the link below.

https://www.renesas.com/pg-fp6

Connect the updated FP6 Terminal to PG-FP6 to update the firmware of PG-FP6.

1. Description

The following sections cover the main enhancements. For details, see the release note at the link below.

(The note is applicable as of January 20.)

https://www.renesas.com/software-tool/pg-fp6#document

1.1 Improved Functionality and Changes

- Increasing the speed of reading memory when [Skip blank areas] is selected

    The speed of reading memory from the target device has been improved when [Skip blank areas] is selected in the [Read Device Memory] dialog box of the FP6 Terminal or the skipblank option is specified to run the read command for the FP6 communications command.

- Clarified error message during connection to a target device which differs from that when the settings file was created

    An error message which is output in the FP6 Terminal during connection to a target device which differs from that when the settings file was created has been improved for clarity.

- Changed output format of the sig command

    Applies to: RA8D1, RA8M1, RA8T1

    The output format of the sig command has been changed.

Before the Change	After the Change
[DLM Key Injection]	Deleted
AL2 KEY	AL2 Key
AL1 KEY	AL1 Key
RMA KEY	RMA Key

- Changed specification for handling the errors when timeout errors occur several times during an SWD boot connection

    Applies to: RA4E2, RA4T1, RA6E2, RA6T3, RA8D1, RA8E1, RA8E2, RA8M1, RA8T1

    Previously, when timeout errors occurred several times during an SWD boot connection, the PG-FP6 was stopped due to this being treated as an abnormal system error. The specification has been changed so that the PG-FP6 is not stopped.

- Rectified phenomenon that the setting for filling with 0xFF is restored to the initial setting when a project was opened

    Changes to the communication interface or the addition of a program file by the FP6 Terminal would restore the setting for filling with 0xFF to the initial setting when a project was opened. This problem has been rectified.

2. Updating the Product

FP6 Terminal can be updated free of charge. Download the installer from the link below.

(The installer is available as of January 20.)

https://www.renesas.com/software-tool/pg-fp6#download

Revision History

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

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