
STM32 and STM8 Flash loader demonstrator

Data brief

Features

- UART system memory bootloader
- Flash programming utility with RS232
- Runs on Microsoft® Windows OSs

Description

STM32 and STM8 Flash loader demonstrator is a free software PC utility from STMicroelectronics, which runs on Microsoft® OSs and communicates through the RS232 with the MCU system memory bootloader. To get an example on how to execute the device bootloader, refer to *STM32 microcontroller system memory boot mode* Application note (AN2606). To get information on the USART protocol used in the STM32 MCU bootloader, refer to *USART protocol used in the STM32 bootloader* Application note (AN3155).

This software utility contains also a command line version and it is provided with all sources code with Microsoft® Visual Studio 12.

1 Revision history

Table 1. Document revision history

Date	Revision	Changes
25-Nov-2015	1	Initial version.

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