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**STM32 Flash loader demonstrator**

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Data brief

**Features**

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

**Description**

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

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

## Revision history

**Table 1. Document revision history**

Date	Revision	Changes
01-Apr-2016	1	Initial release.

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