

## STM8 Flash loader demonstrator

Data brief

### Features

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

### Description

The STM8 Flash loader demonstrator (FLASHER-STM8) is a free PC software utility from STMicroelectronics.

This software runs on Microsoft® OSs and communicates with the MCU system memory bootloader through the RS232.

To get an example on how to execute the device's bootloader, refer to the application note *STM32 microcontroller system memory boot mode* (AN2606) available at [www.st.com](http://www.st.com).

To get information about the USART protocol used in the STM32 MCU bootloader, refer to the application note *USART protocol used in the STM32 bootloader* (AN3155) available at [www.st.com](http://www.st.com).

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

# 1 Revision history

**Table 1. Document revision history**

| Date       | Revision | Changes          |
|------------|----------|------------------|
| 11Apr-2016 | 1        | Initial release. |

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