



STM32L152-EVAL limitations

Device identification

This errata sheet applies to revision B of the STM32L152-EVAL boards delivered from March 1, 2011 which include an ST-LINK/V2 embedded in-circuit debugger and programmer.

Limitation

Third-party toolchains, Atollic TrueSTUDIO®, KEIL™ ARM-MDK, IAR™ EWARM and Tasking™ VX-Toolset currently only support ST-LINK/V2 from the versions listed in [Table 1](#).

Table 1. Version compatibility table

Company	Toolchain	Version
Atollic	TrueSTUDIO	2.1
IAR	EWARM	6.20
Keil	MDK-ARM	4.20
Tasking	VX-Toolset ARM Cortex-M	4.0.1

Recommended workaround

It is recommend to use an external JTAG/SWD probe connected to the external debugging tool connectors CN9 or CN8 of the STM32L152-EVAL board. If you have received an STM32L152-EVAL kit before March 1st, 2011, you will not be able to use the embedded ST-LINK/V2, even with the above versions of the toolchains. You need to use an external JTAG/SWD probe.

If you have received an STM32L152-EVAL kit before March 1st, 2011, please contact your ST customer service office at europa.toolsmanufacturing@st.com for a free upgrade of your board.

Revision history

Table 2. Document revision history

Date	Revision	Changes
21-Apr-2011	1	Initial release.

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