

SOC WIZARD

This application note describes the release note information of SOC WIZARD.

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1 Document Properties

Project ID:	03-00008-002
Project Name:	SoCWizard
Document ID:	03-00008-002
Document Name:	ReleaseNotes
Document Version:	03.00
Document Status:	Released
Author:	FSEU
Approver:	-

2 Document Revision History

Revision	Date	Major Changes	Author	Approver
01.00	2012-08-14	V1.6.0	FSEU	-
02.00	2012-12-11	V1.7.0 MB9EF226 support	FSEU	-
03.00	2013-05-29	V1.8.0 Fixed support for S29GLxxxS Atlas-ES2 and Atlas-L	FSEU	-

3 Release Notes

3.1 Release Details

Software Version	1.8.0
Delivery Name	fsw_1.8.0.zip
Delivery Size [bytes]	23,349,885
Delivery MD5 checksum	4e3c9cd7b1621aecc90eca9d126379f0

3.1.1 Third Party Software

- JLinkARM.dll version 4.50l

3.2 Supported Devices

Derivate	Pin Configurator	Flashprogramming
MB9EF126	yes	yes
MB9DF126	yes	yes
MB9DF125	yes	yes
MB9EF226	no	yes

4 Changes

- Added MB9DF125 (Atlas-L) S29GLxxxS support

4.1 Fixed defects

Fixed support for S29GLxxxS Atlas-ES2

4.2 Known Defects and Limitations

External QSPI Flash for MB9EF226 is not supported with this release.
External parallel NOR Flash S29GLxxxS driver supports only up to 16 MB.

5 Version History

5.1 Version 1.5.0 (2012-07-25)

- Added Flashprogramming support for MB9DF125 (Atlas-L)

5.2 Version 1.6.0 (2012-08-14)

- Added MB9DF125 (Atlas-L) platform support
- Removed obsolete pin context menu item "Pin Configuration"
- JTAG connection: introduced 'default.jlink' common file for use with all platforms
- Added Copy and Paste support for SRecord file box
- Automatic distinction between Atlas ES1 and ES2. Removed Atlas_ES2 selection.
- Added Path and filename selection for the 'Save logfile' function.
- Added additional information about the execution environment to the logfile output.

5.2.1 Fixed defects

- Fixed defect (file cannot be found) when using command line interface
- Fixed defect (exception thrown) using SoC Wizard on x64 platform
- Fixed that display and editing of project and target name does not influence each other anymore.
- Fixed that data of some textboxes only updated after they lost focus.

5.3 Version 1.7.0 (2013-05-29)

- Added MB9EF226 (Titan) TCFflash support
- Added S25FL129S support
- Added measures to prevent accidentally canceling write/erase operations to help prevent accidentally locking the device in an unrecoverable state.

Document History

Document Title: AN209497 - SOC WIZARD

Document Number: 002-09497

Revision	ECN	Orig. of Change	Submission Date	Description of Change
**	-	NOFL	02/20/2014	Migrated to Cypress and assigned document number 002-09497. No change to document contents or format.
*A	5868724	NOFL	08/31/2017	Updated to Cypress format.

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Cypress Semiconductor
198 Champion Court
San Jose, CA 95134-1709

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