
FlashPro v11.1 SP2 Release Notes

FlashPro software is packaged with Libero® Windows software and installed by default. If you install Libero software you do not need to install FlashPro standalone.

FlashPro is available as a standalone installation for programming-only installations.

This service pack must be installed over FlashPro v11.1 or v11.1 SP1.

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Supported Families

IGLOO2, SmartFusion2, SmartFusion, Fusion
ProASIC3, ProASIC3E, ProASIC3L
IGLOO, IGLOOe, IGLOO+
ProASIC, ProASIC^{PLUS}

SmartFusion2 and IGLOO2

Programming file generation is enabled for these devices.

SmartFusion2

M2S050, M2S050S, M2S050T, M2S050TS
M2S025, M2S025S, M2S025T, M2S025TS
M2S010, M2S010S, M2S010T, M2S010TS
M2S050T_ES

IGLOO2

M2GL050, M2GL050S, M2GL050T, M2GL050TS
M2GL010, M2GL010S, M2GL010T, M2GL010TS

What's New

Programming Support

Programming file generation is enabled for SmartFusion2 M2S025, M2S025S, M2S025T, and M2S025TS

FlashPro Lite Parallel Port Driver for Win7 64-bit OS

FlashPro Lite is available for Programming ProASIC^{PLUS} devices

Resolved Issues

Issues Fixed in v11.1 SP2 that were reported in previous Release Notes

SAR 42451 - Programming Tcl commands in the Libero flow do not work in batch mode.

SAR 43530 - SmartFusion2 M2S050T_ES must be enabled after other devices in a chain.

SAR 50761 – In 11.1 SP1 you cannot generate a programming file for the M2S050_ES device that has security features.

Fixed Customer Reported SARs in the v11.1, SP1 and SP2 Releases

Refer to your Technical Support Hotline Case Number to determine if it has been fixed in this release. The case number and SAR are listed below.

Resolved SARs in Libero SoC v11.1 SP1 Release

SAR	CASE	PRODUCT	SUMMARY
48404	493642-1347533092	FlashPro	FlashPro fixed to allow reprogramming of a secured device

Known Limitations, Issues and Workarounds

SAR 41668 – SW Update Check window opens in full screen; cannot see buttons.

Workaround: Double-click in the header section of the window and it will redisplay correctly.

SmartFusion2 and IGLOO2 programming file generation on Linux will be available in a future release. Use Libero for Windows.

SVF for SmartFusion2 and IGLOO2 will be available in a future release.

SAR 45867 - STAPL player for SmartFusion2 or IGLOO2 will be available in a future release.

SAR 41069 - Add PDB loading from DDF for Libero environment

You may get an exit 6 idcode failure when chain programming within Libero using a PDB file.
Workaround: Use a STAPL file or use the standalone FlashPro tool for chain programming

SAR 47535 – Multiple dialog windows should not open for Programmer Settings, Update eNVM Memory Content and Device I/O States.

If you double-click in these elements in the Design Flow window more than once then multiple windows open. If this happens close the extra windows.

SAR 47452 - FlashPro verify and erase errors are reported as programming failures.

If you run programming ACTION VERIFY/ERASE and there is a failure, then the error code will indicate it is a programming failure even though you were running action VERIFY/ERASE.

System Requirements

Refer to [System Requirements](#) on the web for more information regarding operating systems support and minimum system requirements.

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[Windows](#)



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