

CUSTOMER ADVISORY

ADV2030

Discontinuance of MAX+PLUS® II Software

Description:

Intel® is announcing the discontinuance of all editions of the MAX+PLUS® II software including the latest version 10.2 of BASELINE & Student Editions. The MAX+PLUS II Software Updates in this link, released between 1998 and 2003, will be removed after March 12th, 2021 -

<https://www.intel.com/content/www/us/en/programmable/support/support-resources/download/legacy/maxplus2/mp2-index.html>

Intel continues to support product issues for non-obsolete devices supported by this software. However, the software will not be available for download after March 12th, 2021. The versions covered by this announcement include all variants that support different operating systems.

This product discontinuance applies only to MAX+PLUS® II software, not to the related Intel FPGA and CPLD devices. The software versions will no longer be available for download after March 12th, 2021, do not include the latest functional and security updates, and will not be supported with any additional functional, security, or other updates. All versions are provided as is until March 12th, 2021.

Recommended Actions:

Intel recommends that users of the MAX+PLUS® II software uninstall and discontinue use. If your device has not been made obsolete by Intel, migrate to the latest available Intel Quartus® II software version compatible with your Intel CPLD device (see Table 1). Users should follow the technical security recommendations detailed below.

Table 1 identifies the latest software available for those Intel CPLD devices that have a migration path to the Intel Quartus II software.

Table 1

Device	Intel Quartus II Software version supported
MAX 3000A	Version 13.0 SP1
MAX 7000 AE	
MAX 7000 B	
MAX 7000 S	
MAX 7000A	

Technical Security Recommendations: In addition to migrating to the latest available Quartus II software version, Intel recommends that users assess and, as appropriate, adopt the following security practices based on your use case and needs.

You can improve the security of your Intel Quartus II software installation by following these security recommendations:

- During installation, select only the minimum software components that you require.
- Install the latest version of the Intel Quartus Prime Standard Edition software or Intel Quartus Prime Pro Edition software backwards-compatible components that require connection to network or FPGA hardware device (FPGA Software Download Center, Additional Software tab):
 - FLEXlm License Server Software
 - Intel Quartus Prime Programmer and Tools, which includes Intel Quartus Programmer, JTAG utilities, and USB-Blaster Drivers
- Turn off the following optional features that connect to the Internet:
 - Check for software updates: Tools menu > Options, Internet Connectivity; Disable options under Startup
 - Crash reporter: Tools menu > Options, Internet Connectivity tab, Problem report; Disable Always send report to Intel when internal error occurs (command-line only)
 - Talkback: Tools menu > Options, Internet Connectivity, TalkBack Options; Disable Turn on the Intel Quartus II software TalkBack feature option
 - Install and run the Intel Quartus II software under unprivileged system accounts (No root/administrator privileges).
- Set your firewall rules to block network connectivity for any of the Intel Quartus II or ModelSim* component:
 - Allow traffic only to the FlexLM license server or use a node-locked fixed license instead of a network floating license.

Products Affected:

Table 2 lists the product families that are affected with this software discontinuance.

It is important to note that this notification is not a device part number discontinuance and there is no change associated with availability of the device part numbers.

Table 2

Device Family (All Variants)
FLEX
ACEX
MAX 7000
MAX 3000
MAX 9000

To facilitate review, the list of device part numbers (OPNs) affected by the software discontinuance can be downloaded in Excel form:

<https://www.intel.com/content/dam/www/programmable/us/en/pdfs/literature/pcn/adv2030-opn-list.xlsx>

Change Implementation:

Table 3

Intel Quartus II software version	Last Date for Downloads
All editions of MAX+PLUS® II software, including version 10.2 of BASELINE & Student Editions, and MAX+PLUS II Software Updates released between 1998 and 2003	March 12 th , 2021

Contact:

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Revision History

Date	Rev	Description
11/06/2020	1.0.0	Initial Release

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