



CUSTOMER ADVISORY

ADV2122

Replacement of ModelSim*-Intel® FPGA Edition Software

Description:

Intel® is announcing the replacement of ModelSim*-Intel® FPGA Edition Software with Questa*-Intel® FPGA Edition Software. ModelSim*-Intel® FPGA Edition Software (licensed with OPNs SW-MODELSIM-AE & SWR-MODELSIM-AE) & ModelSim*-Intel® FPGA Starter Edition Software (currently unlicensed, no OPNs) will be discontinued. The previously released versions of Modelsim*-Intel FPGA editions will continue to be available for download on www.intel.com. The latest release of ModelSim*-Intel® FPGA Edition Software was in April 2021. The last release of ModelSim*-Intel® FPGA Edition Software is with Intel® Quartus® Prime Pro edition version 21.2 targeted for July 1st, 2021.

The replacement is effective from Intel Quartus Prime Pro Software version 21.3, targeted for Oct 1st, 2021. Intel Quartus Prime Standard edition (version 21.1) support for the new simulator is targeted for November 2021.

Questa*-Intel® FPGA Edition will replace ModelSim*-Intel® FPGA Edition Software. A single OPN SW-QUESTA-PLUS replaces SW-MODELSIM-AE & SWR-MODELSIM-AE. There are no renewal OPNs for the Questa-Intel FPGA software editions.

Questa*-Intel® FPGA Starter Edition will replace ModelSim*-Intel® FPGA Starter Edition Software. The free edition will now require a license and hence has a new OPN, SW-QUESTA.

Recommended Actions:

Intel recommends that users of the ModelSim*-Intel® FPGA Edition Software migrate to Questa*-Intel® FPGA / Questa*-Intel® FPGA Starter Editions. Users can also sign-up for the beta release (see Table 1).

Starting May 5th, 2021, beta releases (should not be used for production) of Questa*-Intel® FPGA Edition and Questa*-Intel® FPGA Starter Edition Software is available at the What's New tab in <https://www.intel.com/content/www/us/en/software/programmable/quartus-prime/overview.html>. This is compatible with Intel Quartus Prime Pro edition version 21.1.

To ease customers migration to the new simulator, the following eligibilities are planned (Note takes effect on Oct 15th, 2021). Customers who have purchased Quartus in 2021 are eligible for a free 6-month license for Questa*-Intel® FPGA / Questa*-Intel® FPGA Starter Editions. Also, customers who purchase Questa*-Intel® FPGA Edition are eligible to renew their licenses for ModelSim*-Intel® FPGA Edition Software by visiting the FPGA Self-Service Licensing Center on www.intel.com.

For questions or support, please contact your local Sales representative, or submit a question or request at the My Intel support page, log-in via: <https://www.intel.com/content/www/us/en/my-intel/fpga-sign-in.html>

Products Affected:

SW-MODELSIM-AE
SWR-MODELSIM-AE

Change Implementation:

Table 1

Milestone	Availability
Availability of Questa*-Intel® FPGA and Questa*-Intel® FPGA Starter Editions (Beta release)	May 5 th , 2021
Availability of Questa*-Intel® FPGA and Questa*-Intel® FPGA Starter Editions (Production release)	Oct 15 th , 2021

Contact:

For more information, please contact your local Sales representative, or submit a question or request at the My Intel support page, log-in via: <https://www.intel.com/content/www/us/en/my-intel/fpga-sign-in.html>

Customer Notifications Subscription:

Customers that subscribe to the Intel FPGA customer notification mailing list will receive the notifications automatically via email.

If you would like to receive Intel FPGA customer notifications by email, you can register to the Intel FPGA program and set up your subscription at:

<https://www.intel.com/content/www/us/en/programmable/my-intel/ma-emailsub/technical-updates.html>

Revision History

Date	Rev	Description
05/14/2021	1.0.0	Initial Release

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