Intel® Extreme Tuning Utility v7.12.0

Version Number: 7.12.0.29
Release Type: Production Release
Release Date: 06/27/2023

Release Details as follows:

Changes

- Updated functionality of auto configure power and current limit button
- Official transition to new profile format
  - XTU profiles created in 7.9 release or older that were not automatically converted by launching XTU 7.10.x or 7.11.x releases are no longer supported and will need to be converted
- Updated Virtualization Based Security (VBS) error warning and functionality

Drivers included in release

Name	Version
IOCBIOS Device Driver	7.12.0.18
Intel® XTU Extension Device	7.12.0.0
Intel® XTU Component Device	7.12.0.29
Watchdog Device Driver	11.7.0.1011

Known Issue(s):

- In certain system configurations, Virtualization Based Security (VBS) and OS features that enable VBS are incompatible with XTU. In these cases, XTU is unable to function when these features are enabled.
- In certain undervolt protected system configurations XTU will be unable to set voltage controls to system default values.

A portion of this software is object code provided with the Microsoft Enterprise Library. This object code is provided with the license noted below.

Supported Platforms:

- SkylakeX,
- CoffeeLake
- CascadeLakeX
- CometLake
- RocketLake
- TigerLake
- AlderLake
- RaptorLake

- SapphireRapids

Note: Intel XTU may or may not work on unsupported processors. The list of currently supported processors is maintained at https://www.intel.com/content/www/us/en/download/17881/intel-extreme-tuning-utility-intel-xtu.html

Note: XTU is supported on Desktop, High End Mobile and High End Desktop (HEDT) Platforms. XTU is not supported on Server platforms.

Supported Operating Systems –

- Windows 10 20H1
- Windows 10 20H2
- Windows 10 21H1
- Windows 10 21H2
- Windows 11 21H2
- Windows 11 22H2 SV2
- Windows 11 SV2 October Moment Release
- Windows 11 SV2 February Moment Release
- Windows 11 SV2 May Moment 3 Release

Note: XTU is supported on 64-bit Operating systems only.

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