Intel® Extreme Tuning Utility v7.14.2

Version Number: 7.14.2.14

Release Type: Production Release

Release Date: 06/26/2024

Release Details as follows:

Changes

• Added per-core voltage and frequency monitors to CometLake and CoffeeLake

- Security improvements
- Bug fixes

Drivers included in release

Name	Version
IOCBIOS Device Driver	7.12.0.18
Intel® XTU Extension Device	7.14.2.1
Intel® XTU Component Device	7.14.2.14
Watchdog Device Driver	11.7.0.1017

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.
- Cancelling AI Assist characterization immediately may not properly restore performance per-core ratio active or display values. The recommendation is to allow AI Assist to complete the process without interruption.
- Cancelling AI Assist during characterization leaves XTU's monitor polling period set to 100 ms, which won't be reflected in the UI. To work around, re-select your desired polling period (1000 ms is the default).
- Real Time Memory timing values display incorrectly through sleep events. Click the Refresh button to restore accurate display values.

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 22H2
- Windows 11 21H2
- Windows 11 22H2
- Windows 11 23H2

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