

Intel® Extreme Tuning Utility v10.0.1.31

Version Number: 10.0.1.31

Release Type: Production Release

Release Date: 03/14/2025

Release details and installation details are as follows:

Changes

- Added TCC Offset Control
- Driver(s) included in release

Name	Version
Watchdog Device Driver	11.7.0.1019

- Driver(s) required for this release

Name	Minimum Version	Download Link
Intel® Innovation Platform Framework	2.2.10200.11	https://www.intel.com/content/www/us/en/download/826464/intel-innovation-platform-framework.html

Known Issue(s)

- When setting Granular Ratios, after reboot, ratios can get rounded up. To work around this, when the XTU service stops, it will attempt to round ratios down to the next lowest integer. If this fails, the workaround is to perform a cold reboot of the system.
 - If this issue is seen, please ensure you have the latest BIOS update for your system.
- Some IPF providers, when installed along with XTU, can cause the XTU service to crash. IPF SOC Thermal provider, PMT provider, and IGCL provider are known to cause this to happen. Fixes for these providers will be coming via the BKC.
- The IGCL Provider is required for Graphics Frequency monitoring.
- Graphics Voltage monitoring is unavailable.
- System Agent Voltage monitor is unavailable.
- XTU service stability is not guaranteed during an IPF upgrade. If issues are seen, restart the service or perform a system reboot to address the issue.

- Package and Core TDP monitors can be inaccurate under heavy throttling with higher polling periods. The workaround is to set a faster polling period.
 - If this issue is seen please ensure you have the latest version of IPF

Fixed Issue(s)

- Fixed SA Fabric defaults to 63x when SAGV is disabled – [Issue link](#)
- Update linpack xeon.x64 v2021.2.0_109 to v2025.0.1.0

Chipset Requirements

- Intel® Extreme Tuning Utility for unlocked Intel® Core™ Ultra processors requires a chipset that supports full overclocking (IA, BCLK, Memory). For full, up-to-date details about OC support for processors and chipsets, visit <https://ark.intel.com/content/www/us/en/ark.html>

Supported Platforms:

- ArrowLake -S
- ArrowLake- HX

Supported Operating Systems:

- Windows 10 22H2
- Windows 11 22H2
- Windows 11 23H2
- Windows 11 24H2

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