



Release Details:

- Software: Intel® Application Optimization User Interface – Windows^(*)
- Version: 9.1.10005.898
- Date: Jan 5th, 2025

Requirements:

- Supported Intel® Core™ Desktop and Mobile Processors with at least 6 p-cores or more. Go to [Supported Processors](#) section where you can find:
 - [Verified processors supported by Intel® Application Optimization.](#)
 - [Processors with limited Advanced Mode support.](#)
- BIOS enablement and installation of [Intel® Dynamic Tuning Technology \(Intel® DTT\)](#). Intel® DTT is available through your motherboard [system manufacturer](#). Most motherboard system manufacturers will have Intel® Platform Innovation Framework (Intel® IPF), enabled in BIOS by default. Older systems may require the end user to enable this option in BIOS manually, it may also be called Intel® Dynamic Tuning Technology (Intel® DTT).
- Ensure you have the latest BIOS revision installed, available from your motherboard [system manufacturer](#).
- Operating system: Windows 11*.

Fixed Issues:

- Updated error messages for some error scenarios when system requirements are not met.

Known Issues:

1. [Error: "Failed To Connect" While Opening Intel® Application Optimization](#) a result of:
 - Unsupported Intel processor.
 - The user may not have the correct version of Intel Dynamic Tuning Technology (Intel DTT).
 - Intel DTT is disabled in BIOS. **NOTE: verify Intel® Innovation Platform Framework is available in Device Manager under System Devices.**
2. [Intel® Application Optimization User Interface Setup - Intel® IPF Less Than Minimum Required Version](#)
 - Typically occurs due to missing or outdated Intel® Dynamic Tuning Technology (Intel® DTT) or Intel® Platform Innovation Framework (Intel® IPF) components on your system.



3. Intel® Core™ Ultra Series 3 processors support is planned and currently underway. There will be an updated release later in the first quarter of 2026 to support processors in this product family. Until that time, these processors will show a “[Failed To Connect](#)” message.

Supported Processors:

Verified processors supported by Intel® Application Optimization

Desktop	Mobile
<ul style="list-style-type: none"> • Intel® Core™ Ultra 9 Processor 285K • Intel® Core™ Ultra 7 Processor 265K • Intel® Core™ Ultra 7 Processor 265KE • Intel® Core™ Ultra 5 Processor 245K • Intel® Core™ Ultra 5 Processor 245KE • Intel® Core™ i9 processor 14900KS • Intel® Core™ i9 processor 14900K • Intel® Core™ i9 processor 14900KE • Intel® Core™ i7 processor 14700K • Intel® Core™ i7 processor 14700KE • Intel® Core™ i5 processor 14600K • Intel® Core™ i5 processor 14600KE 	<ul style="list-style-type: none"> • Intel® Core™ Ultra 9 Processor 285HX • Intel® Core™ Ultra 9 Processor 275HX • Intel® Core™ Ultra 7 Processor 265HX • Intel® Core™ Ultra 7 Processor 255HX • Intel® Core™ Ultra 5 Processor 245HX • Intel® Core™ Ultra 5 Processor 235HX • Intel® Core™ i9 processor 14900HX • Intel® Core™ i7 processor 14700HX

Processors with limited [Advanced Mode](#) support:

All other Processors (with 6-pcores or more)	Support Status
Intel® Core™ Ultra 9,7, 5 Desktop Processors (Series 2)	Limited support with Advanced Mode
Intel® Core™ processors (Series 2)	Limited support with Advanced Mode
Intel® Core™ Desktop and Mobile Processors (14th gen)	Limited support with Advanced Mode
13th Gen Intel® Core™ Desktop and Mobile Processors	Limited support with Advanced Mode
12th Gen Intel® Core™ Desktop and Mobile Processors	Limited support with Advanced Mode



More on Intel Products

For more information on Intel® Application Optimization, please visit:

- [Intel® Application Optimization Overview](#)
- [Error: "Failed To Connect" While Opening Intel® Application Optimization](#)
- [Intel® Application Optimization List of Games](#)
- [Intel® Application Optimization with Advanced Mode](#)
- [Game Visibility in Intel® Application Optimization](#)

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Glossary:

APO	Intel® Application Optimization
ARL	Code name Arrow Lake
IPF	Intel® Innovation Platform Framework
DTT	Intel® Dynamic Tuning Utility