

# Intel® Extreme Tuning Utility v6.3

Version Number: 6.3.0.56  
Release type: MR  
Release Date: 07/21/2017

## Features

Installation and platform support for Next generation Intel® Core™ processor families.

*Note: XTU is only supported on Desktop, High End Mobile and High End Desktop (HEDT) platforms. XTU is not supported on Server, Celeron, and Atom based platforms.*

Drivers included in release

Name	Version
IOCBIOS Device Driver	3.0.76.52
ACPI Device Driver	4.0.0.14
Watchdog Device Driver	11.0.0.1013
ICC Proxy Service Version	11.0.0.1191

## Defect Fixes:

1604411750: [XTU][SKX][BDX]Tuning any one Per core ratio is applied to all per- cores on programming 0x11

## Supported Platforms

SandyBridge  
SandyBridgeE  
IvyBridge  
IvyBridgeE  
Haswell  
HaswellE  
Broadwell  
BroadwellE  
Skylake  
Kabylake  
SkylakeE

## Know Issues:

1. If Intel® Extreme Tuning Utility is upgraded, system need a restart to uninstall the build
2. MEI driver on windows 7 system requires "KMDF 1.11 update for Win7"

Install "KMDF 1.11 update for Win7" (<http://www.microsoft.com/en-us/download/details.aspx?id=38423>) before installing XTU!

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

### **Microsoft Public License (Ms-PL)**

Published: October 12, 2006

This license governs use of the accompanying software. If you use the software, you accept this license. If you do not accept the license, do not use the software.

#### **1. Definitions**

The terms "reproduce," "reproduction," "derivative works," and "distribution" have the same meaning here as under U.S. copyright law.

A "contribution" is the original software, or any additions or changes to the software.

A "contributor" is any person that distributes its contribution under this license.

"Licensed patents" are a contributor's patent claims that read directly on its contribution.

#### **2. Grant of Rights**

(A) Copyright Grant- Subject to the terms of this license, including the license conditions and limitations in section 3, each contributor grants you a non-exclusive, worldwide, royalty-free copyright license to reproduce its contribution, prepare derivative works of its contribution, and distribute its contribution or any derivative works that you create.

(B) Patent Grant- Subject to the terms of this license, including the license conditions and limitations in section 3, each contributor grants you a non-exclusive, worldwide, royalty-free license under its licensed patents to make, have made, use, sell, offer for sale, import, and/or otherwise dispose of its contribution in the software or derivative works of the contribution in the software.

#### **3. Conditions and Limitations**

(A) No Trademark License- This license does not grant you rights to use any contributors' name, logo, or trademarks.

(B) If you bring a patent claim against any contributor over patents that you claim are infringed by the software, your patent license from such contributor to the software ends automatically.

(C) If you distribute any portion of the software, you must retain all copyright, patent, trademark, and attribution notices that are present in the software.

(D) If you distribute any portion of the software in source code form, you may do so only under this license by including a complete copy of this license with your distribution. If you distribute any portion of the software in compiled or object code form, you may only do so under a license that complies with this license.

(E) The software is licensed "as-is." You bear the risk of using it. The contributors give no express warranties, guarantees or conditions. You may have additional consumer rights under your local laws which this license cannot

change. To the extent permitted under your local laws, the contributors exclude the implied warranties of merchantability, fitness for a particular purpose and non-infringement.