Intel® Extreme Tuning Utility 4.4

4.4.0.4 [Release] – 03/17/2014

1. **Features**
   1. App-Profile Pairing can now be configured to monitor the battery level, and to disable its functionality at a specified level.
   2. XTU can now monitor when a 4th-generation Intel® Core™ or newer CPU is being throttled by its power limits.

4.3.0.11 [Release] – 01/17/2014

1. **Features**
   1. "App-Profile Pairing" feature added to allow automatic system tuning given a profile paired to an application or process running in the foreground.

2. **Changes**

   1. Update to benchmarking to record and upload the maximum frequency and temperature of the CPU during the duration of the benchmark.
   2. Fixed an issue preventing XTU from launching on CPUs without Intel® Turbo Boost Technology.

3. **Known Issues**

   1. Due to a change in certificate authorities:
      1. Version 4.2 and prior will fail to automatically update; manual installation of a newer build will be required, after which automatic update will again function.
      2. Certain components included with XTU will appear not to be digitally signed in the Windows® 7 operating system; among other things, this prevents the execution of XTU's benchmarking functionality. Installing all available Windows updates (including Service Pack 1) has been shown to resolve the issue.

4.2.0.8 [Hotfix] – 09/04/2013

1. **Changes**

   1. Update to benchmarking to handle reference clock changes and maintain even scoring. This change should allow the system to be benchmarked correctly on all supported versions of the Windows® operating system.

4.2.0.6 [Release] – 08/13/2013

1. **Features**

    1. Installation and platform support for a future Intel® Core™ i7 processor family on socket LGA-2011.
    2. Support for run-time changes to processor turbo voltage and ratio limits on the aforementioned processor family.

2. **Changes**

    1. All supported systems now allow benchmarking profiles to be uploaded to HWBOT.org.
    2. Update to driver certification and ingredient drivers for supporting the Windows® 8.1 operating system.

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