



# WinWptTest Utility Quick Start Guide

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Version 1.0  
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PLATFORM PROCESSORS

## Document Change History

Version	Date	Owner	Reason for Change
1.0	02/13/08	D. Hunt	Initial Release

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# 1.0 WinWptTest Utility

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## 1.1 Overview

The WinWptTest utility can be used to determine the following:

- Which WPT System BIOS functions have been implemented by the OEM
- Which, if any, WPT System BIOS functions fail to return
- Identify the current page activation settings in the INI file
- Identify board description settings in the INI file
- Verify the INI file checksum is valid
- Update the INI file checksum, if the INI file has been changed



## 1.2 WPT Interface Validation

While running from the host system, select the “Start Test” button. In the “Testing Report” window, errors or missing support for functions in the WPT interface will be identified. Also, a review of the page activations and board settings for the selected nvsuoem.ini file will be displayed for review.

Results from the test may be saved and sent to NVIDIA for review by using the “Save to File” button.

## 1.3 Checksum Verify and Update

With the addition of a checksum to the last 4-bytes of the nvsuoem.ini file, it is necessary to update the checksum when the file has been changed.

1. Delete the last 4-bytes of the file (this appears as garbled text characters and the end of the file).
2. Select the “...” button and browse for the edited INI file. Once selected the path is set.
3. Select the “Append” button to complete the update of the INI file checksum.

**Note:** At any time the current checksum of the identified INI file may be verified or shown by selecting the “Verify file” and “Get Checksum” buttons accordingly.

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