



Intel® Management Engine 11 (Intel® ME) Software

1.5MB and 5MB Release Notes - NDA

4th Generation Intel® Core™ Processor U-Series Platform I/O

Intel® 8 Series/C220 Series Chipset Family

Intel® 7 Series/C216 Chipset Family

Intel® C610 Express Chipset

Intel® C600 Series Express Chipset with Intel® ME 8.1

June 2015

Revision 11.0.0.1153 PV Release

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Revision History

Revision Number	Description	Revision Date
11.0.0.1153	Intel® ME 11 PV Release (Windows* 10 PV for Legacy Firmware platforms) Software-Only Kit	June 2015



1 Introduction

1.1 Scope of Document

This document describes the content of this release and the changes since the previous versions.

This document covers the following Intel® Management Engine (Intel® ME) Software for the Intel® 7 and 8 Series Chipset Family and 4th generation Intel® Core™ processors based platforms.

- Digital Office Intel® vPro™
- Consumer

2 Important Notes about This Release

Support for Intel® TA has been removed from the Intel® ME Software installer.

The SW contained within this kit supports the following platforms.

- 4th Generation Intel® Core™ Processor U-Series Platform I/O
- Intel® 8 Series/C220 Series Chipset Family
- Intel® 7 Series/C216 Chipset Family
- Intel® C610 Express Chipset
- Intel® C600 Series Express Chipset with Intel® ME 8.1

Beginning with Intel® ME10, the software installer has been converted to an MSI format. This change provides a secure single package executable instead of the Intel Installation Framework 2.0 (IIF2) package and the unpackaged installers that were provided in previous releases.



3 Kit Details

3.1 Build Details

Kit	Build Details	Changes since previous SW-Only release –	Reasons for changes
Intel® MEI Driver Version	11.0.0.1146 Certified for Windows* 7/8/8.1/10 Submission ID: 1735217	N/A	N/A
SOL Driver Version	11.0.0.1136 Certified for Windows* 7/8/8.1/10 Submission ID: 1726750, 1730516	N/A	N/A



4 Issue Status Definitions

This document provides sightings and bugs report for Intel® Management Engine Firmware 10.0 SKU, Software and Tools for Intel® AMT on the Intel® 8 Series/C220 Series Chipset Family based platforms. Each report contains a snapshot of sightings and critical internal bugs dating to the Friday of the week in which it was released. At the time of a milestone release, this report will be distributed with the Intel® ME Kit and will provide information on new issues and the status of old issues (replacing the Release Notes document).

The issues are separated into sub-groups to assist in understanding the status of the issues and what action, if any, needs to be done to address the issue. The names and definitions of the sub-groups are detailed below.

Closed Issues: Issues will not be classified as “Closed” until the fix is verified with the appropriate firmware version or disposition given below. Closed issues are separated into three different categories:

- **Closed – Fixed in Software Kit:** All issues detailed in this section have been fixed in the firmware version identified in the individual sighting details.
- **Closed – No Plan to Fix:** All issues detailed in this section are not planned to be fixed in any revision of the firmware.

Open Issues: New sightings and bugs will be classified as “Open” issues until the fix is verified with the appropriate firmware version. Open issues are separated into the following categories:

- **Open – Under Investigation:** All issues in this status are still under investigation. Issues may or may not be root caused.

Note: Any issues that are still open for production revisions of the components will be documented in the respective specification update documents.

Sightings listed in this document apply to ALL Broadwell CRB SKU’s unless otherwise noted either in this document or in the sightings tracking systems



5 Issues Closed in this Release

None.

6 Intel® ME New Features (RCRs)

None.

7 Known Issues

7.1 Open – Software

Issue #	Description	Affected Component/Impact / Workaround/Notes	Affected Platform(s) when using SW
225639	Intel® CSME Unable to enter PG when AMT is Provisioned with Windows 7	Affected Component – SW.HECI.Driver Impact: platform cannot enter Power Gating. Workaround: N/A Notes: Lan is disconnected. Reproduction Steps: 1. Provision AMT 2. Boot to OS 3. Check Power Gating FW is blocking PG entry	All
225741	When a Watchdog message Reply is concatenated with another message, the MEI driver does not read the other message.	Affected Component – SW.HECI.Driver Impact: Possible that can cause HECI Link Reset Workaround: N/A Notes:	All
225671	LMS not functioning when verifier is running on MEI	Affected Component – SW.HECI.Driver Impact: Workaround: N/A	All

Known Issues



Issue #	Description	Affected Component/Impact / Workaround/Notes	Affected Platform(s) when using SW
225681	BSOD when disabling MEI driver, with verifier configuration	Affected Component – SW.HECI.Driver Impact: BSOD Workaround: N/A	All



8 Archive – Fixes in Previous Releases

8.1 Closed – Software

Issue #	Description	Affected Component/Impact / Workaround/Notes	Fixed in Intel® ME SW Kit#	Affected Platform(s) when using SW

8.2 Closed – No Plan to Fix

Issue #	Description	Affected Component/Impact / Workaround/Notes
		1.

8.3 RCRs

RCR #	Description / Background	Build