



Dear UEFI Developer,

We are sending this package as a response to your interest in the upcoming UEFI testing workshop event organized by the UEFI Test Working Group (UTWG). This document includes information to help you get ready for the event and questions required to help us organize an efficient event.

On the next few pages you will find:

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- 7) [Hotels](#)

If you have any questions: please contact Laurie Jarlstrom (laurie.jarlstrom@intel.com, Telephone: 503-712-9395)

We look forward to seeing you in DuPont!

Regards,
Laurie Jarlstrom

2010 US UEFI Test Event

Purpose

Provide the computing industry with an opportunity and common test infrastructure that allows implementers of UEFI to test their implementations among the UEFI community.

Objective

- 1) Provide an opportunity for Independent Hardware Vendors to conduct a variety of interoperability and UEFI SCT tests with major OEM/ODM platform and IBV vendors
- 2) The test results submitted to the UEFI from the test plan may become a requirement for Certifying UEFI implementations on a platform or add in cards

Logistics

Attendees

UEFI Promoters, Adopters and Contributors are being invited to participate. These companies include Independent Hardware Vendors (IHV) Operating System Vendors (OSV), Independent BIOS Vendors (IBV) and OEM/ODM platform Vendors.

To ensure the best results from the test event it is recommended participant companies send the following personnel with the appropriate knowledge:

- **IHV Vendors**
 - UEFI Driver developers
 - Should come with ability to make changes to, build, and test new revisions of their UEFI Drivers
- **OSV Vendors**
 - Software engineer(s) understanding UEFI OS installations and OS loading on various Processor architectures.
- **OEM/ODM Platform and BIOS Vendors**
 - Firmware/"BIOS" engineers
 - Should come with ability to make changes to, build, and test new revisions of BIOS, have board routing information such as PCI Express, USB and other output devices related to their Platform design
- **Tool Vendors**
 - UEFI Application developers
 - Should come with ability to make changes to, build, and test new revisions of the UEFI applications

When: June 21-25, 2010 (Testing June 22-24).

Where

Intel Corporation
2800 Center Drive N.
DuPont, WA 98327-5050
Tel: (253) 371-8080

Cost

No registration fee required –

Each attendee from every vendor participant is responsible for paying travel and accommodation costs. A list of area hotels is provided in this letter.

What to Bring

OEM/ODM Platform and BIOS Vendors

- UEFI based Firmware Motherboard(s) in chassis (ITP accessible, if possible)
- UEFI Based Firmware / "BIOS" source code and build environment
- Any software specific to UEFI aware Operating systems such as Windows, Linux, OSX, etc..
- Any system peripherals: mouse, keyboard, etc. (NOTE: we plan to reserve LCD monitors for each OEM/ODM Platform Vendor traveling to the Event)

Shipping Instructions

Shipment of equipment and systems should arrive at the Intel Facility by June 21, 2010. Further shipping instructions and address will be in a follow on letter.

Hotels:

The GuestHouse International, Dupont is the closest but not the cheapest.

Search based on the Intel Dupont address 2800 Center Drive N.
DuPont, WA 98327-5050 and Check in June 21 check out June 25:

Travelocity :

http://travel.travelocity.com/hotel/HotelAvailability.do;jsessionid=FDBE1144E552492D9E50B36EF4077114.p0250?SEQ=12712607748853142010&pathIndicator=HOTEL_FRONTDOOR

Hotels.com:

[http://www.hotels.com/search.do?pointName&searchParams.arrivalDate=06-21-10&searchParams.departureDate=06-25-10&lon=0.0&queryFormState=CLOSED&searchParams.distance=25.0&monthCheckOut=6&fromHotelDetails=false&destination=2800+Center+Drive+N%2C+Dupont+WA+98327&fromLandmark=false&showSimilarDestinations=true&children\[0\]=0&searchParams.rooms\[0\].numberOfAdults=2&asaReport=HomePage%3A%3ANoSuggest&page=1&dayInMonthCheckIn=21&fromDisambiguation=false&destinationForLandmark&monthCheckIn=6&activeTab=DESTINATION&dayInMonthCheckOut=25&lat=0.0&rooms=1](http://www.hotels.com/search.do?pointName&searchParams.arrivalDate=06-21-10&searchParams.departureDate=06-25-10&lon=0.0&queryFormState=CLOSED&searchParams.distance=25.0&monthCheckOut=6&fromHotelDetails=false&destination=2800+Center+Drive+N%2C+Dupont+WA+98327&fromLandmark=false&showSimilarDestinations=true&children[0]=0&searchParams.rooms[0].numberOfAdults=2&asaReport=HomePage%3A%3ANoSuggest&page=1&dayInMonthCheckIn=21&fromDisambiguation=false&destinationForLandmark&monthCheckIn=6&activeTab=DESTINATION&dayInMonthCheckOut=25&lat=0.0&rooms=1)

Preliminary Schedule

Monday (6/21): All participants with platforms (OEM/ODM and Platform Vendors) are asked to have their systems check in between anytime between 3 to 6 PM OEM/ODM platform vendors will have access to their test suites for set-up in preparation for testing.

Tuesday (6/22) will be for Testing sessions and Platform check-out.

Wednesday (6/23) - Thursday (6/24) will encompass several different types of testing sessions

Friday (6/25) reserved for testing if required

Test Session Descriptions

Tuesday, 6/22 through Thursday, 6/24

Independent Hardware Vendor (IHV) Testing

(Add in Card Vendors rotate through the OEM/ODM Platform Suites in 90 Min test Sessions)

- 90 min allotted for test session per Add in Card Vendor
 - Estimate 60 Minutes to Run the IHV SCT
 - 30 Minutes for Functional testing, DRVDIAG, driver configuration (HII)
 - File system identified (USB, ATA, SATA, Fibre etc) and stress operations file operations
 - Network connectivity testing
 - Video Stress testing
 - Basic configuration of the Driver handle data base

OSV Testing

- 2 - 90 min test Sessions allotted for Install of OS for each OEM/ODM Platform Vendor Suite

Systems OEM/ODM Platform and IBV Testing

(90 min allotted for test session per test Session / Double sessions on OS installs)

- Test Install and boot to UEFI Microsoft 64 bit OS
- Test Install and boot to UEFI 64 Bit Linux OS
- Test Install and boot to UEFI 32 Bit OS (optional)
- UEFI SCT on system (schedule to run overnight)

Independent Software Vendors (ISV) Testing

(90 min allotted for test session per test Session with each OEM/ODM Platform Suite)

- Test with UEFI Microsoft 64 bit OS
- Test with UEFI 64 Bit Linux OS
- Test with UEFI 32 Bit OS (optional)