



NEWS RELEASE

UEFI Forum Announces the Availability of Updated Specifications: UEFI v2.6 and ACPI v6.1

New specifications enhance ever-growing mobility and manageability of computing systems for consumer and enterprise levels

Beaverton, Ore.—March 9, 2016—Today, the UEFI Forum announced availability of the Advanced Configuration and Power Interface (ACPI) Specification v6.1 and the Unified Extensible Firmware Interface (UEFI) Specification v2.6. The new specifications continue to advance by keeping pace with market demand for enhanced mobility and manageability of computing systems for customer and enterprise levels.

“UEFI and ACPI specification enhancements will ripple through the industry by expanding support for new hardware, new platforms and OS designs,” states Mark Doran, president, UEFI Forum. “Our target platforms are the building blocks of embedded, business and personal computing ecosystems, and the UEFI v2.6 and ACPI v6.1 reinforce our mission to modernize the booting and power management processes.”

The ACPI Specification v6.1 now includes:

- Interrupt-signaled events for expanded hardware-reduced platform support and improved system-on-chip designs.
- Standardized ARMv8-A processor support for “firmware-first” hardware error handling and reporting, including SEA and SEI notification types in the Hardware Error Source Table (HEST).

UEFI Specification v2.6 now includes:

- Enriched ability for agents in the system to provide better user interface support prior to launching of the OS through additional Image and Font information.
- Formal API definition for RAM Disk Protocol.
- New Wireless MAC Connection Protocol interface simplifies wireless network support and future radio technology versions.
- ARM error reporting extensions for the Common Platform Error Record (CPER), allowing ARMv8-A systems to implement “firmware-first” hardware error handling and reporting.

Download the specifications [here](#) to learn more about these and other updates.

About The UEFI Forum

The Unified Extensible Firmware Interface (UEFI) Forum is a world-class non-profit industry standards body that works in partnership to enable the evolution of platform technologies. The UEFI Forum champions firmware innovation through industry collaboration and the advocacy of a standardized interface that simplifies and secures platform initialization and firmware bootstrap operations. Both developed and supported by representatives from industry-leading technology companies, UEFI specifications promote business and technological efficiency, improve performance and security, facilitate interoperability between devices, platforms and systems, and comply with next-generation technologies. To learn more about the UEFI Forum, visit www.uefi.org.