

SMBIOS Working Group Charter

Dated 3/22/2011

The information provided below is subject to change and reflects the current knowledge of the Working Group.

Management Problem(s) and Environment

There is a need to standardize the mechanisms whereby system vendors expose management information about their products in a standard format by extending the System Firmware interface. The information is intended to allow generic instrumentation to deliver this data to management applications that use CIM or direct access and eliminates the need for error prone operations like probing system hardware for presence detection.

Working Group Charter

The SMBIOS WG is chartered to produce the SMBIOS specification. This specification addresses the management problem identified above.

The SMBIOS WG reports to the Platform Management Sub-Committee.

Alliance Partnerships

- UEFI

Reliance/Coordination with other WG Models

The SMBIOS WG will work with the Schema Sub-Committee to define the appropriate schema extensions to align the DSP0134.

SMBIOS will coordinate with the PMCI WG and Physical Platform Profiles WG to align the management use cases of SMBIOS with the data models and goals of these other WGs.

Prior Work

- DSP0134 SMBIOS Specification
- DSP0130 SMBIOS Reference Specification

Current Work – Overview, Deliverables and Timeline

- Next revision of the SMBIOS Specification, target release in Q4 2011

DMTF Contacts

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To join the DMTF SMBIOS Working Group, visit:
<http://www.dmtf.org/apps/org/workgroup/smbios>