

Software Working Group

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Mission

- Specify, develop and promote software that facilitates use of SBS and SMBus



Founding and Motivation

- Founded March, 1999
- Motivation
 - Need for a SMBus driver without the limitations of the Microsoft SMBus solution- those limitations being:
 - Support for ECs only
 - Support for single SMBus segments only
 - Support for Windows 2000 only



SMBus Driver Project

- Create driver specs
- Recruit sponsors
- Take bids and contract with developers
- Manage development process
- Finalize specs and other documentation
- Promote driver



SMBus Driver Project Deliverables

- SMBus Driver
- SMBus Driver (Evaluation version)
- Driver Control Method Spec
- Driver External Architecture Spec
- Driver Installation Document
- Driver Promotional Material
(presentations, FAQ)



Current Projects

- Smart Battery Driver Spec
- SMBus White Paper



Futures

- Possible future project: Smart Battery Driver
- Possible future involvements:
 - At-Rate issue (involves Microsoft)
 - IPMI (IPMI references SMBus 2.0)
 - New architecture (as it may affect battery driver specs)



Call to Action

- Help define and create the interface between the SBS standards and the operating system
- Join the Software Working Group!
 - Chair: Clyde Adams III
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