

SAT-3 Work Items List

Issue #	Description	Owner	Status
7	Non-v cache translation	Mark Overby	Proposal Open (08-018)
8	Log Counter translation (ATA device statistics log page)	Jeff Wolford / Jim Hatfield	Seagate beginning work (TBD first showing)
12	Tie COMMANDS CLEARED BY DEVICE SERVER to Clear Task Set	Mark Overby	
18	RBC Translation	Mark Overby	
19	Translations for hard reset / power loss expected	Mark Overby	From SAT-2 letter ballot
20	Translation of idle and standby power conditions	Gerry Houlder	Proposal Open (09-141)
21	Additional security protocol translation clarifications	Jim Hatfield	Pending
22	Clarify use of sector count to be consistent with ATA field name	Mark Overby	
23	Security initialize in FORMAT UNIT translation to ATA sanitize	Jeff Wolford	Possible link to 09-331
24	Translation for ATA Request Sense	Jeff Wolford	
25	SCSI Unmap to ATA Trim	Jeff Wolford	
26	Translation for DOWNLOAD MICROCODE options Eh and Fh	Jeff Wolford	
Completed Items			
1	Reporting ATA host capabilities/control through mode page (e.g., NCQ Control)	Mark Overby	Cancelled - no longer needed
2	Describe LUN mappings in the presence of a port multiplier		Cancelled (lack of proposal)
3	End to end data protection in SAT	Curtis Stevens	Cancelled (lack of proposal)
5	Reserve / Release (for Microsoft WHQL)		Cancelled (lack of proposal)
6	Additional SATA PHY control in a SAS domain (SAS Protocol proposal)	Mark Overby	Dropping from this list until dealt with in SAS (if dealt with)
15	ATA Pass-through for READ LONG / WRITE LONG using SCSI transport	Curtis Stevens	Cancelled - no longer needed
16	Security protocol EFh translation to ATA commands	Curtis Stevens	Addressed in SAT-2
17	Add QUERY TASK SET and QUERY UNIT ATTENTION translations	(Reported by Rob Elliott)	Addressed in SAT-2
4	Standard for SAT space reservation on ATA device	Jeff Wolford	Cancelled - no longer needed
10	SMART ATA Sub Command translations with log sense	Jeff Wolford	Cancelled - no longer needed
11	ORWRITE Translation	Rob Elliott	Cancelled - pending need
13	SATL Disk data format for stored information (e.g., mode pages) (coordinate with DDF 2 (SNIA)?)	Rob Elliott	Cancelled - pending need

14	Saveable mode pages (standardized format)	Rob Elliott	Cancelled - pending need
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TBD
