

SAT-2 Work Items List

Issue #	Description	Owner	Status	Critical
2	ATAPI Translations	Mark Overby	Pending Integration	Yes
3	Reporting ATA host capabilities/control through mode page (e.g., NCQ Control)	Mark Overby		No
5	Describe LUN mappings in the presence of a port multiplier			No
6	End to end data protection in SAT	Curtis Stevens	Proposal Open	No
7	Standard for SAT space reservation on ATA device	Jeff Wolford	Proposal Open (07-242)	No
8	Reserve / Release (for Microsoft WHQL)			No
9	Additional SATA PHY control in a SAS domain (SAS Protocol proposal)	Mark Overby		No
12	Non-v cache translation	Mark Overby	Proposal Open (08-018)	Yes
14	Log Counter translation (ATA device statistics log page)	Jeff Wolford		No
15	Persistent Reservations (possibly dependent on 21)			No
17	SMART ATA Sub Command translations with log sense	Jeff Wolford		No
19	ORWRITE Translation	Rob Elliott		No
20	Tie COMMANDS CLEARED BY DEVICE SERVER to Clear Task Set	Mark Overby		No
21	SATL Disk data format for stored information (e.g., mode pages) (coordinate with DDF 2 (SNIA)?)	Rob Elliott		No
22	Saveable mode pages (standardized format)	Rob Elliott		No
25	ATA Passthrough for READ LONG / WRITE LONG using SCSI transport	Curtis Stevens		No
27	Additional Power Management Translations	Fred Knight	Proposal Open (07-485)	Yes
29	DOWNLOAD MICROCODE Segemented Translation	Jeff Wolford	Pending Integration	Yes
30	Security protocol EFh translation to ATA commands	Curtis Stevens		No
31	Add QUERY TASK SET and QUERY UNIT ATTENTION translations	(Reported by Rob Elliott)		?
				n/a
4	Define ATA register query / update within a SAS domain		Deleted 11/7/06	n/a
10	Application client-specific mode page translation	Mark Overby	Proposal Incorporated SAT-R1	Done
18	Large Physical Block Translation	Jim Hatfield / Rob Elliott	Proposal Incorporated SAT-R2	Done
23	SECURITY PROTOCOL translation (TCG)	Jim Hatfield	Proposal Incorporated SAT-R1	Done
28	RBC Translation		Deleted 10/17/07	n/a
16	Device capacity change		Deleted 11/6/07	n/a
26	Error translation for IDNF	Jeff Wolford	Proposal Incorporated SAT-R2	Done
24	ATA Passthrough / UDMA / ATA8-AAM Clarifications	Mark Overby	Deleted 2/21/08	No

11	Write long translation	Elliot / Wolford	Proposal Incorporated SAT-R3	Done
4	ATA Security Mode (SECURITY PROTOCOL IN / OUT protocol EFh)	Curtis Stevens	Proposal Incorporated SAT-R3	Done
13	NCQ Priority	Brad Besmer	Proposal Incorporated SAT-R3	Done