

T10/06-456r0 SMC-3 Support column in mode page codes and subpage codes table

To: T10 Technical Committee
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Subject: T10/06-456r0 SMC-3 Support column in mode page codes and subpage codes table

Revision History

Revision 0 (11 October 2006): initial revision

Related Documents

SMC-3 r4 - SCSI Media Changer Commands – 3, revision 4

Overview

The table 42, 'Mode page codes and subpage codes' does not specify which mode pages are mandatory. This proposal adds a column to this table that adds this information.

Suggested changes to SMC-3

Changes to table 42:

Table 42 — Mode page codes and subpage codes

Page code	Subpage code	Mode page name	Support	Reference
00h	Not applicable	Vendor-specific (does not require page format)		
01h	00h – FEh	Reserved		
02h	00h	Disconnect Reconnect	O	SPC-3
03h - 09h	00h – FEh	Reserved		
0Ah	00h	Control	O	SPC-3
0Ah	01h	Control Extension	O	SPC-3
0Bh - 17h	00h – FEh	Reserved		
18h	00h	Protocol Specific LUN	O	SPC-3
19h	00h	Protocol Specific Port	O	SPC-3
1Ah	00h	Power Condition	O	SPC-3
1Bh	00h – FEh	Reserved		
1Ch	00h	Informational Exceptions Control	O	SPC-3
1Dh	00h	Element Address Assignment	M	7.3.4
1Eh	00h	Transport Geometry Parameters	M	7.3.5
1Fh	00h	Device Capabilities	M	7.3.2
1Fh	41h	Extended Device Capabilities	M	7.3.3
20h – 3Eh	00h – FEh	Vendor-specific (page format required)		
3Fh	00h	Return all pages ^a	M	SPC-3
3Fh	FFh	Return all pages and subpages ^a	M	SPC-3
00h – 3Eh	FFh	Return all subpages ^a	M	SPC-3

All page code and subpage code combinations not shown in this table are reserved.

^a Valid only for the MODE SENSE command