

T10/06-452r1 SMC-3 Medium type codes

To: T10 Technical Committee
From: Noud Snelder, BDT (noud.snelder@bdt.de)
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Subject: T10/06-452r0 SMC-3 Medium type codes

Revision History

Revision 0 (04 October 2006): initial revision
Revision 1 (31 October 2006): added Microcode image medium to table 20

Related Documents

SMC-3 r3 - SCSI Media Changer Commands – 3, revision 4

Overview

The Medium Type field in the READ ELEMENT STATUS data is used to specify the cartridge type currently at the specified element. However the cartridge types WORM and Diagnostics do not have a definition. This proposal adds definitions for these cartridge types.

Suggested changes to SMC-3

Changes to table 20:

Table 20 — Medium type codes

Code	Description
0h	Unspecified. The media changer does not support this field, cannot determine the medium type, or the element is empty
1h	Data medium
2h	Cleaning medium
3h	Diagnostics medium
4h	WORM medium
5h	Microcode image medium
6h – 7h	Reserved