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1394 Mass Storage Device Standard

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SBP-2

- Transport layer for 1394
- Device type independent
- Command set independent
- Optional features
 - E.G., Secure Login
- Device type specific info
 - E.G., `command_set_spec_ID`

1394 Mass Storage Device

- Provides the same function as Serial Storage Architecture does for SSA
- Body of the document describes requirements for all mass storage devices
- Normative annexes describe storage device type unique requirements
 - Hard disk
 - CD/DVD

1394 Mass Storage Device Content

- Definition of CSR's to be implemented
 - 1394 Core CSR's implemented
 - SBP-2 CSR's implemented
 - Power Management CSR's implemented

1394 Mass Storage Device Content

- Definition of Data Structures to be implemented
 - CDB to ORB mapping
 - Command set dependent status block content
 - Unsolicited status
 - Login password management and security model

1394 Mass Storage Device Content

- Device type specific Configuration ROM entries
 - Defines specific content of unit_directory
 - Defines content of unit_power entries

1394 Mass Storage Device Content

- Command set definition
 - Defines commands required from MMC-2 and SBC
 - Defines mode pages required
 - Defines sense keys required