

Mandatory REPORT LUNS Support

(T10/04-313r0)

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As a result of the SBC-2 letter ballot comment to make REPORT LUNS mandatory for all supported logical units, the text for REPORT LUNS in SPC-3 needs to be revised.

Conflicting text in subclause 6.21 REPORT LUNS command:

“A SCSI device shall support a REPORT LUNS command that is addressed to logical unit zero. Support of the REPORT LUNS command by logical units other than logical unit zero is optional.”

Proposal

Change type entry for REPORT LUNS in table 40 from X to M. Type Key X should also be removed in table 40 since REPORT LUNS is the only instance of X.

Delete the conflicting text in clause 6.21 REPORT LUNS command.

All pertinent command set standards also need to change command support to Mandatory:

SMC-2

SSC-3

SES-2

OSD

MMC ?