

To: T10 Technical Committee
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Subject: SAT: PACKET / non-PACKET Definition Proposal

1 Related Documents

The following documents are affected by this proposal:

SAT (D1711 r4)

2 Introduction

ATA-8 is simplifying the terms that are used to describe a device that implements the PACKET feature set versus a device that does not implement the PACKET feature set. In ATA-8 these are now referred to ATAPI and ATA devices respectively. It is the subject of this proposal to add these definitions to SAT so that SAT and ATA are using the same or exceedingly similar definitions.

3 Proposal

3.1 Changes to Clause 3.1 (Definitions)

Replace clauses 3.1.5 and 3.1.6 as follows:

3.1.5 ATA Device: A device implementing the general feature set, and does not implement the packet feature set, as described in ATA/ATAPI-7

3.1.6 ATAPI Device: A device implementing the packet feature set as described in ATA/ATAPI-7.