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Technologies de l'information — Interface de petit système d'ordinateur (SCSI) —

Partie 346: Commandes de blocs de zones - 2 (ZBC-2)

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Foreword (This foreword is not part of American National Standard INCITS 550-2023.)

This purpose of this standard is to define the model and command set extensions to be used in conjunction with the SCSI Primary Command Set standard – 6 (SPC-6) and the SCSI Block Commands standard – 5 (SBC-5) to facilitate operation of zoned block devices.

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Information technology — Small computer system interface (SCSI) —

Part 346:
Zoned Block Commands - 2 (ZBC-2)

1 Scope

This standard defines the model and command set extensions to facilitate operation of zoned block devices. The clauses in this standard, implemented in conjunction with the applicable clauses of SPC-6 and SBC-5, specify the standard command set for zoned block devices.

2 Normative references

The following documents, in whole or in part, are normatively referenced in this document and are indispensable for its application. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

T10/BSR INCITS 546, *SCSI Architecture Model - 6 (SAM-6)* (planned as ISO/IEC 14776-416)

T10/BSR INCITS 557, *SCSI / ATA Translation - 5 (SAT-5)* (under national consideration)

T10/BSR INCITS 566, *SCSI Primary Commands - 6 (SPC-6)* (planned as ISO/IEC 14776-456)

T10/BSR INCITS 571, *SCSI Block Commands - 5 (SBC-5)* (planned as ISO/IEC 14776-325)

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