

To: T10 Committee
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Subj: FCP-3 Use of fill bytes in FCP_DATA IUs
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Prior to the release of the FC-DA Technical Report, the use of fill bytes in FCP data frames was defined in earlier Profiles (Technical Reports, PLDA, FLA). This behavior needs to be added to the standard to make it clearly visible and ensure it is maintained in future generations of FCP.

Proposed additions to FCP-3

9.3.4 FCP_DATA IU Use of fill bytes

During a write operation, only the frame containing the largest Relative Offset of the last FCP_DATA IU of the Exchange may contain fill bytes.

During a read operation, only the frame containing the largest Relative Offset of the last FCP_DATA IU of the Exchange may contain fill bytes.

During transfers for a bidirectional SCSI command, only the frame containing the largest Relative Offset of the last FCP_DATA IU for the write transfer and the last FCP_DATA IU for the read transfer of the Exchange may contain fill bytes.