

T10/04-112 revision 0

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To: T10 Committee (SCSI)

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Subject: FCP-3: Task Management Function to Unknown LUN

1 Overview

There is no statement in FCP-3 on what to do if a task management function is sent to an unknown or unconnected logical unit.

2 Recommendation

Change section 4.8 Task management as follows:

An application client requests a task management function to control explicitly the execution of one or more FCP I/O Operations. See 9.1.2.4.

Some SCSI task management functions are mapped into FC-FS link services and others are mapped into control bits in the FCP_CMND IU. Task management functions that use the FCP_CMND IU are transmitted as the first IU in a new Exchange. A task management function that uses the FCP_CMND IU ends with an FCP_RSP IU that indicates the completion status of the function. The FCP_CDB field in FCP_CMND IUs that perform task management functions is ignored. The mappings are explained in table 3.

[If the addressed logical unit is not supported or is not available \(e.g., not connected or not configured\) the FCP_CMND IU ends with an FCP_RSP IU completion status of Task Management function complete.](#)