

To: T10 Technical Committee
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Subject: SRP Initiator Logout proposal

Revision History

Rev 0 6 July 2001 Original version

Related Documents

T10/srp-r06 SCSI over RDMA Protocol revision 06 (Gardner)

Overview

This IU provides the way for an initiator to gracefully close an SRP session.

SRP_I_LOGOUT

SRP_I_LOGOUT is sent when the initiator wants to gracefully close a session.

5.1

Table 4 - SRP requests sent from initiators to targets

Information Unit	Type Value	Length (bytes)	Description
SRP_I_LOGOUT	03h	16	Initiator LOGOUT notification

5.4

Table 13 - SRP_I_LOGOUT request

Bit Byte	7	6	5	4	3	2	1	0
0	TYPE (03h)							
1	RESERVED							
...								
15								

Upon receipt of the SRP_I_LOGOUT IU, the target shall abort all outstanding commands and initiate disconnection of all channels associated with the session. The target shall not send any SRP IUs after the receipt of the SRP_I_LOGOUT IU.

Proposed:

The name of the SRP_LOGOUT IU shall be changed to SRP_T_LOGOUT.