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TO: X3T10 Committee (SCSI)

SUBJECT: Read Element Status and Reservation Conflicts

At the present time, the ability to acquire information through a Reservation is limited. However, a situation has arisen that seems to require opening up the window a bit. The READ ELEMENT STATUS response data is used in a way similar to INQUIRY data. It needs to be considered to correctly initializing the library management software in an initiator.

In particular, with an attached medium changer or any independent medium changer, a READ ELEMENT STATUS command is blocked from responding with other than RESERVATION CONFLICT status.

We propose that in SSC this restriction, which is now stated per command in SCSI-3, be removed for the READ ELEMENT STATUS command.

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