To: Membership of X3T10

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Date: January 19, 1995
Subject: Addition of ASC/ASCQ codes for cleaning cartridges.

Background

For sequential devices, particularly tape, there is a need to determine when a cleaning cartridge is required. This type of notification could be termed a maintenance request.

Additionally, the cleaning cartridge may be defective or completely used up. This requires some notification as well. Whether or not the cartridge is ejected after a cleaning attempt is device-specific.

Proposal

I am requesting that we add the following ASC/ASCQ pairs to SCSI-3 SPC.

ASC	ASCQ	DTLPWRSOMC	Description
00	17	DT	CLEANING REQUESTED
30	07	DT	CLEANING CARTRIDGE FAILURE