

Draft Minutes

T10 FCP-4 Work Group Regular Meeting

4 November 2008 - 9:00 AM to noon PST

Santa Ana CA

The FCP-4 Work Group of the INCITS SCSI (T10) Technical Committee met at Santa Ana CA on 4 November 2008, hosted by Western Digital. Attendance was 10 people from 10 companies and is tabulated at the end of this document.

Minutes were taken by Bob Nixon (bob.nixon@emulex.com). Please report any corrections by email to the T10 reflector, T10@T10.org.

1 Opening remarks and introductions

Chairperson Dave Peterson opened the FCP-4 Work Group Regular Meeting on Tuesday, 4 November 2008, at 9:04 AM PST. He thanked our host company, Western Digital, and led a round of introductions.

2 Approval of Agenda

T10/08-442r0

An agenda for this meeting was posted as T10/08-442r0. No changes were requested.

Paul Suhler (Quantum) moved and David Black (EMC) seconded to accept T10/08-442r0 with the changes noted above as the agenda for this meeting. Approved unanimously.

3 Review of Minutes

T10/08-373r0

Minutes for the meeting 9 September 2008 have been posted as document T10/08-373r0.

Bob Nixon (Emulex) moved and Ralph Weber (ENDL Texas) seconded to accept T10/08-373r0 as the minutes of the FCP-4 Work Group ad hoc work group meeting on 9 September 2008. Approved unanimously.

4 Review of Old Action Items

060509-2 Dave Peterson: Look at XDREAD and XDWRITE behavior regarding retries. Do we fix it here or in SBC.
(A late letter ballot comment was approved. Completed by opening letter ballot comment Brocade-L01)

070508-4 FCP-4 editor to clarify that an FCP_Port should behave the same if it receives either reason code 03h or 09h in response to an REC ELS if the reason code explanation is either 15h or 17h.
(Completed by opening letter ballot comment Brocade-001)

080909-1 David Black to post a revision to T10/08-365r1 that includes the changes agreed at the FCP-4 work group meeting 9 September 2008.
(Completed by posting of T10/08-365r2)

- 080909-2 FCP-4 work group chair to recommend to the T10 plenary that FCP-4 incorporate a revision to T10/08-365r1 that includes the changes agreed at the FCP-4 work group meeting 9 September 2008.
(Completed at T10 plenary meeting 11 September 2008)
- 080909-3 FCP-4 editor, on approval of the T10 plenary, to incorporate a revision to T10/08-365r1 that includes the changes agreed at the FCP-4 work group meeting 9 September 2008..
(Completed at T10 plenary meeting 11 September 2008)
- 080909-4 FCP-4 work group chair to request that the T10 chair conduct a letter ballot on forwarding FCP-4 Revision 1 to INCITS for further processing..
(Completed at T10 plenary meeting 11 September 2008)

5 Old Business

No old business was presented.

6 New Business

6.1 Letter ballot comment resolution T10/08-411r0 Peterson (Brocade)

Agreements were captured by the editor/chair and will be incorporated in the next revision of T10/08-411.

ACTION David Black to bring to CAP a proposal to add to the T10 style guide a definition of “restricted” that requires the name of the standard for which restriction is specified, and does not require it to be a SCSI standard.

Comment review will resume at the next meeting with a new revision of T10/08-411.

7 Schedules

7.1 Meeting Schedule

The chair will request 3 hours at the T10 plenary week 12-16 January 2009 sponsored by Symantec in Orlando FL.

7.2 Project Schedule

Milestone	Date
Last technical input	January 2008 (done)
Target date for Letter Ballot	September 2008 (done)

8 Review of Action Items

ACTION David Black to bring to CAP a proposal to add to the T10 style guide a definition of “restricted” that requires the name of the standard for which restriction is specified, and does not require it to be a SCSI standard.

9 Adjournment

Dave Peterson (Brocade) moved and Kevin Butt (IBM) seconded to adjourn. Approved unanimously.

The FCP-4 Work Group Regular Meeting was adjourned at 11:12 AM PST on 4 November 2008.

10 Attendance

Representative	Organization
David Peterson	Brocade
David Black	EMC
Robert H. Nixon	Emulex
Ralph O. Weber	ENDL Texas
Curtis Ballard	Hewlett Packard
Kevin Butt	IBM
Frederick Knight	NetApp
Paul Suhler	Quantum
Gerald Houlder	Seagate Technology
Dale LaFollette	Sun Microsystems
Roger Cummings	Symantec