To: T10 Technical Committee
From: Rob Elliott, Compaq Computer Corporation (Robert.Elliott@compaq.com)
Date: 9 July 2001
Subject: Minutes of the SRP teleconference – 9 July 2001

Revision History
Revision 0: (9 July 2001) first revision

Agenda
1. Opening remarks and introduction
2. Attendance
3. Approve agenda
4. Review minutes of SRP WG 19-20 June 2001 (01-195r0)
5. Review old action items from SRP WG 19-20 June 2001 (01-195r0)
6. SRP Initiator Logout Proposal (01-205r0) (Cris Simpson)
7. Review new/open action items
8. Meeting schedule
9. Adjourn

Topics

1 Opening Remarks and introduction

The teleconference started at 10am Central time.

2 Attendance and membership

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        Name          S        Organization       Electronic Mail Address
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Mr. Bob Snively        P  Brocade                  rsnively@brocade.com
Mr. Robert C. Elliott  P  Compaq Computer Corp.    Robert.Elliott@compaq.com
Mr. Robert Griswold    V  Crossroads               rgriswold@crossroads.com
Mr. John Tyndall       V  Crossroads               jtyndall@crossroads.com
Mr. Cris Simpson       P  Intel Corp.              cris.simpson@intel.com
Mr. Xai Phan           V  McData Corp              Xai.Phan@McDATA.com
Mr. Rob Haydt          P  Microsoft                robhay@microsoft.com
Mr. Edward Gardner     P  Ophidian Designs         eag@ophidian.org
Mr. George Penokie     P  Tivoli                   gpenokie@tivoli.com
Mr. Gerald Maurer      V  QLogic Corp.             gerald.maurer@qlogic.com

10 People Present

Status Key:  P   -  Principal
             A,A# -  Alternate
             AV  -  Advisory Member
             L   -  Liaison
             V   -  Visitor
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3 Approve agenda

The agenda was approved as listed above.

4 Review Minutes of SRP teleconference 11 May 2001 (01-169r1) (Rob Elliott)

The minutes from the previous meeting were approved.

5 Review old action items

5.1 Ed Gardner will write a description of the MULTICHANNEL=01h state, both with a formal rule and with examples.

Still open.

5.2 Ed Gardner will release SRP revision 7 well in advance of the 7 July teleconference.

Still open.

5.3 Rob Haydt will write a proposal about detecting storage IOCs in InfiniBand.

Still open.

5.4 Cris Simpson will write a proposal for a LOGOUT IU from the initiator to the target.

Published as 01-205r0.

6 SRP Initiator Logout Proposal (01-205r0 by Cris Simpson)

This proposal lets the initiator tell the target it wants to logout with a new SRP_I_LOGOUT IU. It renames the existing logout IU to SRP_T_LOGOUT. The initiator logout has no tag and has no corresponding response IU.

Bob Snively recommended adding tables like FCP-2's table 4 and table 5 describing the effects of login/logout on various SCSI states (task sets, reservations, etc.) Cris will incorporate this into his proposal. This table will also cover target-originated logouts.

The group discussed "session" vs. "channel" terminology. Cris will send a definition of "session" to the T10 reflector and clarify that the logout only affects the session, not all the sessions forming the same nexus.

The target should logout immediately, not try to cleanly finish commands. The initiator must clean up outstanding tasks itself. "If it hurts, don't do it."

Cris will prepare r1 for next week.

7 Review new action items

7.1 Ed Gardner will write a description of the MULTICHANNEL=01h state, both with a formal rule and with examples.

7.2 Ed Gardner will release SRP revision 7 on Thursday 12 July 2001.

7.3 Rob Haydt will write a proposal about detecting storage IOCs in InfiniBand (01-189r1).

8 Meeting schedule

T10 Week:
18 July 2001 Wed Colorado Springs CAP
19 July 2001 Thu Colorado Springs SRP (begins 1 hour after T10 plenary, usually around 1:00 pm
20 July 2001 Fri Colorado Springs SRP (no definite ending time)

Agenda items will include:
- SRP to SAM-2 protocol (01-172r2) (George Penokie)
- SRP Initiator Logout proposal (01-205r1) (Cris Simpson)
- SRP Model for RDMA communication services (01-177r1) (Ed Gardner)
- SRP alias entry designation format (01-193r0) (Rob Elliott)
- OS Considerations for SRP on IB (01-189r1) (Rob Haydt)
- Document review of SRP Revision 7 (srp-r07) (Ed Gardner)

The goal is to finish all proposals and release srp-r08 to letter ballot prior to T11 week/IETF week in early August. Another teleconference may be called prior to release if major changes are incorporated.

9 Adjournment

The meeting adjourned at 11am Central time.