Minutes Nov 29, 2007 SSC-3 (08-006r0)

Date: Nov 29, 2007

Time: 10:00 am-12:00 am CST Location: Phone Conference

# Agenda

## 1. Opening remarks and introductions

Dave Peterson noted that all attending were regulars and no introductions were done.

#### Attendance

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SSC-3 Working Group Attendance Report - November 29 2007
                         S
                                  Organization
Name
Mr. David Peterson
                         P Brocade
Mr. Curtis Ballard
                       V Hewlett Packard Co.
Mr. Michael Banther
                       A Hewlett Packard Co.
Mr. Christopher Williams V Hewlett Packard Co.
Mr. Kevin Butt
                        P IBM Corp.
Mr. Rod Wideman
                       A Quantum Corp.
Mr. Paul Stone
                        V Quantum Corporation
7 People Present
Status Key: P - Principal
              - Alternate
          A
          AV - Advisory Member
              - Emeritus
              - Liaison
              - Visitor
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- 2. Approval of agenda [Peterson]
- 3. Approval of meeting minutes [Peterson]
- 4. Review of old action items [Butt]
- 4.1 Dave Peterson: Bring in a White Paper on the value added with Explicit Command Set.
- 4.2 Dave Peterson incorporate TapeAlert Delineation (06-138r6) into SSC-3
- 4.3 Dave Peterson to incorporate Requested Recovery log page (07-046r3)
- 4.4 Paul Suhler will provide his companies definition of medium as a selection from

### Section 5.1.2.

- 4.5 Kevin Butt will provide his companies definition of medium as a selection from Section 5.1.2.
- 4.6 Erich Oetting will provide his companies definition of medium as a selection from Section 5.1.2.
- 4.7 Paul Suhler to provide his companies answer to "Should a device server allow host write access to MAM on a write protected volume?"
- 4.8 Erich Oetting to provide his companies answer to "Should a device server allow host write access to MAM on a write protected volume?"
- 4.9 Fred Knight to invistigate if the version byte and the format byte from the LABEL field from Table 123 in SSC-3r03e can be removed.
- 4.10 Dave Peterson to incorporate Protecting a partially encrypted volume (07-290r3) into SSC-3.
- 4.11 Paul Suhler assign an owner from the ADI group for item 2.7 of 05-351r1 which is to provide a means for the library Serial Number to be reported by the Tape Drive.
- **4.12** Curtis Ballard to revise and post SSC-3: Out of Band Encryption Key Management (07-361r4)
- 5. Old business
- 5.1 General items
- 5.1.1 Vendor Feedback (05-351r1) [Group]
- 5.1.2 MAM and write protect (07-382r1) [Banther]

Kevin Butt reminded everybody to send their comments to Michael Banther.

- 5.2 Security-related items
- 5.2.1 SSC-3: Out of Band Encryption Key Management (07-361r4) [Ballard]

Curtis covered the changes made in the last meeting including a few changes he noticed during incorporation. A few editorial changes were made as well as the following changes.

Kevin Butt pointed out that 4.2.22.2.2 last paragraph b)B) infers that a device is not allowed to support the CFG\_P bit and only support decryption and not encryption. Curtis and Kevin both agreed that this was OK and nobody else objected.

Kevin Butt asked if footnote a in Table y could be clarified as to what "operation" refers to. It was agreed to add an e.g., after the word operation.

Kevin Butt asked to change the wording of the second row in Table y+1 by changing, "not correct for the next block following" to "not correct for a block that is being processed as the result of processing a"

Rod Wideman had several editorial comments that were incorporated.

Kevin Butt made a motion to include 07-361r5 as modified into SSC-3. Curtis Ballard seconded the motion. The motion passed unanimously.

### << REMOVE FROM AGENDA>>

- 6. New Business
- 6.1 General items
- 6.2 Security-related items
- 7. Liason reports
- 7.1 P1619.1 Status report (07-497r0) [Ball]
- 8. Project Status
- 8.1 Next Meeting Requirements (Santa Ana, CA)
- 8.2 Last Technical Input September 2007
- 8.3 Target date for letter ballot January 2008
- 9. Review of action items
- 9.1 Old Action Items (Carried Over)
- 9.1.1 Dave Peterson: Bring in a White Paper on the value added with Explicit Command Set.
- 9.1.2 Dave Peterson incorporate TapeAlert Delineation (06-138r6) into SSC-3
- 9.1.3 Dave Peterson to incorporate Requested Recovery log page (07-046r3)
- 9.1.4 Paul Suhler will provide his companies definition of medium as a selection from Section 5.1.2.
- 9.1.5 Kevin Butt will provide his companies definition of medium as a selection from Section 5.1.2.
- 9.1.6 Erich Oetting will provide his companies definition of medium as a selection from Section 5.1.2.
- 9.1.7 Paul Suhler to provide his companies answer to "Should a device server allow host write access to MAM on a write protected volume?"
- 9.1.8 Erich Oetting to provide his companies answer to "Should a device server allow host write access to MAM on a write protected volume?"
- 9.1.9 Fred Knight to invistigate if the version byte and the format byte from the LABEL field from Table 123 in SSC-3r03e can be removed.
- 9.1.10 Dave Peterson to incorporate Protecting a partially encrypted volume (07-290r3) into SSC-3.
- 9.1.11 Paul Suhler assign an owner from the ADI group for item 2.7 of 05-351r1 which is to

provide a means for the library Serial Number to be reported by the Tape Drive.

- 9.1.12 Curtis Ballard to revise and post SSC-3: Out of Band Encryption Key Management (07-361r4)
- 9.2 New Action Items (New this meeting)
- 9.2.1 Curtis Ballard to revise and post SSC-3: Out of Band Encryption Key Management (07-361r4)
- 9.2.2 Dave Peterson to incorporate SSC-3: Out of Band Encryption Key Management (07-361r5) into SSC-3.
- 10. Items for SSC-4
- 10.1 Add additional activation conditions to TapeAlert. See note in 05-154r3 to bring in new proposal for this additional info
- 10.2 Address the Volume model (07-409r0) proposal.
- 10.3 Address the Cleaning Model (07-219r1) proposal
- 10.4 Address the TapeAlert Cleaning Clarification (07-408r0) proposal

### 11. Adjournment

The meeting adjourned at 11:26 CST.