

Final Minutes for the FC-AV ad-hoc meeting, October 4, 1999, Fort Lauderdale

Attendees:

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| Robert Cornelius | Ancor | RSCornelius@worldnet.at.net |
| Michael Hoard | IBM, formerly Sequent | hoard@sequent.com |
| Jack Keller | Boeing | jack.e.keller@boeing.com |
| Edwin Lee | EMF Associates | edwinlee@alum.mit.edu |
| Steve Luning | Dell | steve_luning@dell.com |
| Kumar Malavalli | Brocade | kumar@brocade.com |
| Tom Montgomery | Miranda | tmontgom@miranda.com |
| Jim Nelson | Northrop Grumman | nelsoja5@mail.northgrum.com |
| Fred Van Roessel | Panasonic | vanroesself@panasonic.com |
| John Schroeder | Smiths Industries | schroeder.john@si.com |
| Steven H. Wilson | Boeing, St. Louis | steven.h.wilson@boeing.com |
| Steve Wilson | Brocade | swilson@brocade.com |

Bob Cornelius opened the meeting and asked that the minutes of the previous meeting be accepted as written by Michael Pugh. There being no objection, the minutes of the previous meeting were accepted.

At the previous meeting, and in view of what seemed to be waning support for FC-AV, the committee had decided to capture the work that had been done to date in a Technical Report rather than a Standard. Kumar Malavalli reported that that decision had been overcome by events. We have been offered additional support from Boeing, St. Louis, and there remains a strong desire among committee members to produce a Standard rather than a Technical Report.

After some discussion it was agreed that:

- 1) Bob Cornelius will ask T11.4 to rescind the motion requesting that NCITS change the status of the Document from Standard to Technical Report.
- 2) Jack Keller will become FC-AV Facilitator at the end of the October meeting cycle.
- 3) Bob Cornelius will continue as Document Editor through the February meeting date.
- 4) Steve Wilson (Brocade) will produce a Streaming Protocol Document which will be included in the FC-AV Standard.

Steve Wilson (Brocade) then presented an outline of the work to be done to produce a Streaming Protocol. After the presentation and some discussion, it was decided that the scope of the effort would be the following:

- 1) The Streaming Protocol will be a simple protocol based on earlier work by Howard Green and Michael Pugh.
- 2) Pure FCP is the targeted transport service on the presumption that this transport mechanism will support existing hardware implementations.
- 3) The prospective customer is the Production and Editing environment, not the (real-time) Broadcast environment.
- 4) The protocol will only provide transport for the Container Objects described in our Document.
- 5) Bandwidth is reserved by some administrative means outside the scope of the protocol.

- 6) The Client – Server transactions will be Client driven.
- 7) Design decisions will be mindful of possible later migrations to FC-VI and Class 4.
- 8) Note will be made of Services required from FC-SW-2 and/or FC-GS-3.

A submittal from Michael Pugh on Uncompressed Data formatting was accepted by the group.

Tom Montgomery offered to provide future liason with SMPTE.

Steve Wilson (Brocade) then led a discussion of immediate steps, with the following result:

- 1) The Streaming Protocol in its present form and the FC-AV presentation will be posted to the web site.
- 2) The Streaming Protocol work will be done on the FC-AV reflector (fc-av@dpt.com).
- 3) Teleconferencing will be the primary tool for interim work on the protocol and Jack Keller and Steve Wilson (Brocade) will select the first date for such a conference.

There being no further business, the meeting was adjourned at 9:45 am.

Bob Cornelius, FC-AV Facilitator and Editor