San Francisco IETF Meeting March 16-21, 2003

Remote Direct Data Placement WG (rddp)

CHAIR: David L. Black <Black_David@emc.com>

The RDDP WG works on Remote Direct Data Placement and Remote Direct Memory Access functionality. For more information, please refer to the rddp charter at:

http://www.ietf.org/html.charters/rddp-charter.html

NOTE: The following two drafts are in WG Last Call, end at 9am Eastern Time on Monday, March 31st.

Send comments to the mailing list, rddp@ietf.org:

RDMA over IP Problem Statement, draft-ietf-rddp-problem-statement-01.txt
The Architecture of Direct Data Placement (DDP) And Remote Direct Memory
Access (RDMA) On Internet Protocols, draft-ietf-rddp-arch-01.txt

AGENDA:

Tuesday, March 18, 1700-1800

- Agenda Bashing and Administrivia (5 min)

- Blue Sheets

- NOTE WELL
- TCP Mapping Requirements (10 min) [**MOVED**] Discussion of requirements on the WG's TCP Mapping, including framing work.

- Status of drafts (5 min)

- SCTP Mapping (20 min) (draft-stewart-rddp-sctp-02.txt)
- Applicability Statement (15 min) (draft-bestler-rddp-applicability-00.txt)

RDDP WG Thursday, March 20, 1530-1730

- Agenda Re-Bashing and Administrivia (5 min)

- Security Update and NICELI Reminder (Allyn) (10 min)

- DDP (10 min) (draft-ietf-rddp-ddp-00.txt)

- RDMAP (10 min) (draft-ietf-rddp-rdmap-00.txt)

- TCP mapping (85 min) (draft-culley-iwarp-mpa-02.txt) (draft-williams-iwarp-ift-01.txt) (draft-elzur-iwarp-mpa-tcp-analysis-00.txt)

Both the Culley (MPA) and Williams (IFT) drafts have changed since Atlanta. The Elzur draft provides some rationale for changes to the Culley (MPA) draft - it is for the information of WG participants, but will not be "presented" at the meeting.

The goal of this time is to resolve as much of the open issues blocking WG progress in this area as possible. The WG's ability to make progress in this area is likely to be a factor considered in the rechartering of the WG that is scheduled to happen this month. Expect to see this time structured to focus attention on technical issues rather than a comparison of the drafts.

NOTE: Attendees should also read the following draft as background for the meeting, although no agenda time is allocated to it:

(1) draft-ietf-rddp-rdma-concerns-00.txt Describes concerns that rddp work needs to address.