WELCOME TO THE

IP

over

ATM

WORKING GROUP

IP over ATM Working Group
Introduction

Email:

- Mailing list: ip-atm@matmos.hpl.hp.com
- Un/Subscribe requests:

  To: majordomo@matmos.hpl.hp.com

  with the first line of the body:

  subscribe ip-atm
- The above are recited in the headers of every email message off the mailing list.

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Introduction, continued

Other:

- Please sign the blue roster.
- Cruise the Web to http://www.com21.com/
- Cruise the Web to http://www.itu.ch/

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Agenda: Thursday Afternoon 1300-1500

1. Traditional agenda bashing / Liaison Reports
2. draft-ietf-ipatm-ipmc-05
3. draft-armitage-ipatm-encaps-02
4. draft-smith-ipatm-bcast-00
5. draft-ietf-ipatm-framework-doc-03
6. draft-ietf-ipatm-arch-00
7. draft-milliken-ipatm-services-00
8. Update on rfc1577+1626 update
9. Action items / Work plan

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Multicast Overview Issues from Danvers:

“The issues that the specification must address are:

1. "Service" definition
2. Noticing reflected packets to sending client from multicast server
3. Noticing reflected packets to sending router from multicast server
4. Other layer two (datalink) requirements
5. Changes (if any) that are required to mrouter(s)
6. IDMR WG Coordination needed?

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Multicast Overview Issues, continued:

7. IGMP and IGMPv2 Restrict/Promiscuous needed?
8. Any other host issues
9. Multiserver synchronization
10. Non-LIS interoperation issues
11. Any leverage from other ATMF work: e.g. LAN Emulation,
12. Multi-Protocoal Ad Hoc group, etc.
13. Specifying IP Broadcast mapping”

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RFC1577+1626 Update Update

1. Expect first I-D around August 1st
2. All Danvers items have been incorporated
3. Server-server synchronization based on Xerox PARC Epidemic Replicated Database work for Clearinghouse and for Bayou mobile db
4. NHRP proposed-status dependency

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1995 Work Plan - Remaining Items

1. Framework draft -> Informational RFC
2. MARS I-D -> proposed
3. RFC1483, next step
4. RFC1577 + RFC1626 proposed -> proposed
5. Multicast Systems Overview I-D completed
6. UNI 3.1 Signalingdraft -> UNI 4.0 update