

IDMR Agenda - Thursday

- Agenda bashing
- QoS extensions to CBT - Jennifer Hou, 30 minutes
- Rechartering IDMR - Bill Fenner, 15 minutes
- Chartering BGMP - Bill Fenner, 15 minutes
- BGMP Status - Dave Thaler, 20 minutes

Note chair's new email address:

<fenner@research.att.com>

Rechartering IDMR

- IDMR has been unfocussed "catch-all" WG for years
- Previous attempts to focus WG have garnered little interest
- Time to do finally something about it.

Proposed plan

- Re-charter IDMR to finish the easy "catch-all" documents
 - IGMPv3
 - Multicast Router Discovery
 - Domain Wide Reports
 - IGMP Proxying
 - Multicast Traceroute
 - Multicast Interop draft
- Charter new working groups for other work

What about new work?

- "catch-all" items like IGMP, etc.
 - Routing area?
 - Possibly new working group
- New routing protocols and ideas
 - Routing area?
 - Discuss in MADDOGS
 - Possibly new working group

Proposed new charter

- Rename working group
 - Internet-Draft Multicast Remnants?
- Latest acceptable work item due date April 2000.
- Don't accept new work; charter is simply to finish these drafts
 - (and any required MIBs to go with them)

BGMP Charter

- Complete the BGMP protocol specification and follow it through the standards track.

BGMP Goals & Milestones

□ Aug 1999

- Develop security portion of spec
- Evaluate interoperability with multicast IGPs in more detail
- Consider monitoring and measurement (e.g. mtrace)
- Guide development of a reference implementation

□ Dec 1999

- Revised spec based upon simulations and evaluations
- Oversee interoperability experiments

□ Apr 2000

- Submit final version of protocol specification
- Produce MIB
- Produce applicability document