

Internet-Draft Multicast Remnants

Chair:
Bill Fenner
AT&T Labs - Research
fenner@research.att.com

<http://www.aciri.org/fenner/idmr/>

idmr@cs.ucl.ac.uk

Agenda

Agenda Bashing	2 min
Document Status	10 min
MSNI P	10 min
Isidor Kouvelas	
IGMPv3 and Routing Protocols	10 min
Brian Haberman	
Mixed-version IGMP proxying	10 min
Haixang He	
IGMP Snooping Considerations	10 min
Morten Christensen / Frank Solensky	
MAGMA	10 min
Bill Fenner / Brian Haberman	

Document Status

- **DVMRP**

- Passed IDMR WG Last Call, waiting for MIB update

- **Domain-Wide Reports**

- Fenner to revise for admin scopes

- **Multicast Router Discovery**

- Submitted to the IESG

- **Multicast Traceroute**

- Ready for WG Last Call

IGMP documents

- IGMP Proxying

 - Blocked on IGMPv3 spec

- IGMPv3

 - Passed IDMR WG Last Call, ready to be submitted to the IESG

- IGMPv3 API

 - Stagnating - ready to advance? Needs more work?

New Documents

- MSNIP
- IGMPv3 and Routing Protocols
- Mixed-version IGMP Proxying
- IGMP Snooping Considerations

MAGMA

Multicast/Anycast Group Membership ... aahhhh ...

■ Chairs: Bill Fenner, Brian Haberman

IGMPv3 spec + MIB

MLDv2 spec + MIB

Anycast extensions for MLD

Considerations for IGMP Snooping

Considerations for MLD Snooping

MSNIP

MSNIP for v6?

Multicast Router Discovery (v4+v6)

IGMP proxying

Mixed-version IGMP proxying

MLD Proxying

SSM considerations for IGMPv3

SSM considerations for MLDv2

IGMPv3 interactions with routing protocols

MLDv2 interactions with routing protocols

Dates

Aug '01	IGMP proxying
Aug '01	IGMPv3 interactions with routing
protocols	
Aug '01	IGMPv3 spec
Aug '01	Multicast Router Discovery (v4+v6)
Aug '01	SSM considerations for IGMPv3
Dec '01	Anycast extensions for MD
Dec '01	Considerations for IGMP Snooping
Dec '01	IGMPv3 MB
Dec '01	MDv2 interactions with routing
protocols	
Dec '01	MDv2 spec
Dec '01	Mixed-version IGMP proxying
Dec '01	SSM considerations for MDv2
Mar '02	MDv2 MB
May '02	MD Proxying
?	Considerations for MD Snooping
?	MSNI P
?	MSNI P for v6?

Authors Needed

- IGMP v3 MIB
- MLDv2 MIB
- Considerations for MLD Snooping
- MSNIP for v6?
- MLD Proxying
- MLDv2 Interactions with Routing Protocols
(or merge with IGMPv3 interactions document)