Multicast and Anycast Group Membership (MAGMA) IETF 59

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Document Status

Multicast Router Discovery draft-ietf-magma-mrdisc-00.txt Draft adopted by MAGMA from IDMR. Expected to be submitted for proposed standard by April.

Socket Interface Extensions for Multicast Source Filters RFC 3678 (was draft-ietf-magma-msf-api). Published as an Informational RFC on 2004-1-20.

Multicast Listener Discovery Version 2 (MLDv2) for IPv6 draft-vida-mld-v2-08 In RFC editor / IANA queue.

Multicast Group Membership Discovery MIB draft-ietf-magma-mgmd-mib-01 Addresses all issues raised on list. One small typo pending. WG last call after Seoul.

Considerations for IGMP and MLD Snooping Switches draft-ietf-magma-snoop-10

In RFC editor queue. Waiting on normative references (MRD, proxy) that could be made informative. Authors to propose new text to resolve issue.

IGMP/MLD-based Multicast Forwarding

draft-ietf-magma-igmp-proxy-05

Revised ID (05) to address minor AD review comments? ID directory still contains version 04!

Using IGMPv3 and MLDv2 For Source-Specific Multicast draft-holbrook-idmr-igmpv3-ssm-06 ID version addresses comments by Pekka found during second WG last call.

Multicast Router Discovery SSM Range Option draft-ietf-magma-mrdssm-03

To be obsoleted (see draft-holbrook-ssm-scoping-00).

Multicast Source Notification of Interest Protocol (MSNIP) draft-ietf-magma-msnip-04

MSNIP revision pending. Protocol will be simplified to operate with a fixed SSM address range (see draft-holbrook-ssm-scoping-00).