IETF 103 pim wg meeting
Note Well

This is a reminder of IETF policies in effect on various topics such as patents or code of conduct. It is only meant to point you in the right direction. Exceptions may apply. The IETF's patent policy and the definition of an IETF "contribution" and "participation" are set forth in BCP 79; please read it carefully.

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• By participating in the IETF, you agree to follow IETF processes and policies.
• If you are aware that any IETF contribution is covered by patents or patent applications that are owned or controlled by you or your sponsor, you must disclose that fact, or not participate in the discussion.
• As a participant in or attendee to any IETF activity you acknowledge that written, audio, video, and photographic records of meetings may be made public.
• Personal information that you provide to IETF will be handled in accordance with the IETF Privacy Statement.
• As a participant or attendee, you agree to work respectfully with other participants; please contact the ombudsteam (https://www.ietf.org/contact/ombudsteam/) if you have questions or concerns about this.

Definitive information is in the documents listed below and other IETF BCPs. For advice, please talk to WG chairs or ADs:

• BCP 9 (Internet Standards Process)
• BCP 25 (Working Group processes)
• BCP 25 (Anti-Harassment Procedures)
• BCP 54 (Code of Conduct)
• BCP 78 (Copyright)
• BCP 79 (Patents, Participation)
• https://www.ietf.org/privacy-policy/ (Privacy Policy)
<table>
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<tr>
<th>Agenda item</th>
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<th>Duration</th>
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<tr>
<td>Agenda bashing, document status</td>
<td>Chairs</td>
<td>15 min</td>
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<tr>
<td>draft-ietf-pim-igmp-mld-yang</td>
<td>Stig</td>
<td>5 min</td>
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<tr>
<td>draft-ietf-pim-multiple-upstreams-reqs</td>
<td>Carlos</td>
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<td>draft-ietf-pim-igmp-mld-snooping-yang</td>
<td>Hongji</td>
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<tr>
<td>draft-zhao-pim-igmp-mld-proxy-yang</td>
<td>Hongji</td>
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<tr>
<td>draft-ietf-pim-dr-improvement</td>
<td>Sandy</td>
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<tr>
<td>draft-venaas-bier-pfm-sd</td>
<td>Stig</td>
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<tr>
<td>Progressing IGMPv3/MLDv2 on standards track</td>
<td>Stig/Toerless</td>
<td>20 min</td>
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<tr>
<td>Multicast Within SR-MPLS A Comparative Review</td>
<td>Ian</td>
<td>20 min</td>
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Status 1/3

- draft-ietf-pim-yang
  • Approved, in RFC editors queue
- draft-ietf-pim-igmp-mld-yang
  • With the IESG, waiting for expert review
- draft-ietf-pim-msdp-yang
  • Passed WGLC. It is a standards track document, but should it be experimental?
- draft-ietf-pim-multiple-upstreams-reqs
  • New version, addresses AD’s concerns?
- draft-ietf-pim-drlb
  • WGLC ended this Monday, what next?
Status 2/3

- draft-ietf-pim-igmp-mld-snooping-yang
  - Almost done? Revised based on YANG doctor input, status?

- draft-ietf-pim-ipv4-prefix-over-ipv6-nh
  - Issues raised in WGLC, waiting for new version

- draft-ietf-pim-dr-improvement
  - Update this meeting. Next steps?

- draft-ietf-pim-explicit-tracking
  - No progress in a while, new update planned
Status 3/3

- draft-ietf-pim-reserved-bits
  • Just adopted
- draft-ietf-pim-null-register-packing
  • Just adopted
- draft-ietf-pim-bfd-p2mp-use-case
  • Just adopted
Implementation Requirements

- Routing area WGs have different policies
  - Require at least 2 interoperable implementations and detailed implementation reports
  - Require x implementations documented in an Implementation Status Section (rfc7942)
  - Require x implementations — no specific documentation needed
  - Require x implementations, but the Chairs can make exceptions per-document
  - Document known implementations in the Implementation Status Section (rfc7942)
  - The Chairs will ask about implementations
  - No requirement

- What should the pim WG policy be?
  - Currently No requirement