

IETF 86 PIM wg meeting

# Note Well

Any submission to the IETF intended by the Contributor for publication as all or part of an IETF Internet-Draft or RFC and any statement made within the context of an IETF activity is considered an "IETF Contribution". Such statements include oral statements in IETF sessions, as well as written and electronic communications made at any time or place, which are addressed to:

- the IETF plenary session,
- any IETF working group or portion thereof,
- the IESG or any member thereof on behalf of the IESG,
- the IAB or any member thereof on behalf of the IAB,
- any IETF mailing list, including the IETF list itself,
- any working group or design team list, or any other list
- functioning under IETF auspices,
- the RFC Editor or the Internet-Drafts function

All IETF Contributions are subject to the rules of RFC 3978 (updated by RFC 4748) and RFC 3979 (updated by RFC 4879).

Statements made outside of an IETF session, mailing list or other function, that are clearly not intended to be input to an IETF activity, group or function, are not IETF Contributions in the context of this notice. Please consult RFC 3978 (and RFC 4748) for details.

A participant in any IETF activity is deemed to accept all IETF rules of process, as documented in Best Current Practices RFCs and IESG Statements.

A participant in any IETF activity acknowledges that written, audio and video records of meetings may be made and may be available to the public.

# Agenda

Agenda bashing, document status	Chairs	10 min
draft-zzp-pim-rfc4601-update-survey-report-00	Chairs	5 min
draft-ietf-pim-drlb-02	T. Eckert	10 min
draft-asaeda-pim-mldproxy-multif-01	S. Venaas	10 min
draft-contreras-multimob-multiple-upstreams-01	C.J.B. Cano	10 min
draft-zhang-pim-muiimp-00	T. Schmidt	10 min
draft-liu-multimob-igmp-mld-wireless-mobile-03	M. McBride	10 min
draft-asghar-pim-explicit-rpf-vector-01	T. Eckert	15 min
draft-zhou-pim-vrrp-01	T. Eckert	15 min
draft-arango-pim-join-attributes-for-lisp-00.txt	S. Venaas	15 min
draft-venaas-pim-hierarchicaljoinattr-00.txt	S. Venaas	10 min

# Status

- draft-ietf-pim-pop-count published as RFC 6807
- Current work items
  - draft-ietf-pim-explicit-tracking
    - Last call, almost no responses
  - draft-ietf-pim-rfc4601bis (expired)
    - Waiting on implementation report/survey
  - draft-ietf-pim-drlb
- Adoption calls
  - draft-zzp-pim-rfc4601-update-survey-report-00
    - Hardly any responses

# draft-zzp-pim-rfc4601-update-survey-report-00

- Published on 12/10/2012
- Adoption call 2/6/2013 ~ 2/20/2013
  - Three support responses
    - One from Adrian, both as a PIM participant and as AD
- Related discussions with Bharat Joshi
  - Seven editorial/clarifying questions & suggestions
    - Will make appropriate changes in the next revision
  - Impact of removing (\*,\*,RP) support
    - PIM SM to DM deployment scenario is rare so impact is minimum
      - Could rely on existing 4601-based (\*,\*,RP) implementation, or,
      - Use static groups on border router to pull down known traffic
    - Removal required to advance PIM protocol
      - Lack of sufficient implementation and deployment experiences