



I E T F[®]

6MAN Working Group

IETF 92, Dallas

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Note Well



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Administrivia



- Services
 - Jabber Room: 6man@jabber.ietf.org
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<https://datatracker.ietf.org/meeting/92/materials.html>
- Please sign blue sheets

Agenda (1 of 3)



Introduction, Agenda Bashing, Document Status, *Chairs*, 10 min.

Working Group Drafts

- Validation of IPv6 Neighbor Discovery Options, draft-ietf-6man-nd-opt-validation, Ron Bonica, 15 min.

Active Individual Drafts

- A survey of issues related to IPv6 Duplicate Address Detection, Andrew Yourtchenko, 15 min.
 - draft-yourtchenko-6man-dad-issues
 - draft-nordmark-6man-dad-approaches
- IPv6 Neighbor Discovery Optional Unicast RS/RA Refresh, draft-nordmark-6man-rs-refresh, Erik Nordmark, 15 min.
- Source Address Dependent Routing and Source Address Selection for IPv6 Hosts, draft-sarikaya-6man-sadr-overview-05, Behcet Sarikaya, 15 min.
- Source Address Dependent Route Information Option for Router Advertisements, draft-pfister-6man-sadr-ra, Pierre Pfister, 15 min.

Agenda (2 of 3)



Active Individual Drafts (continued)

- IPv6 Segment Routing Header (SRH), draft-previdi-6man-segment-routing-header , Stefano Previdi, 10 min.
- IPv6 Segment Routing Security Considerations, draft-vyncke-6man-segment-routing-security, Eric Vyncke, 10 min.
- Support for multiple provisioning domains in IPv6 Neighbor Discovery Protocol, draft-ietf-mif-mpvd-ndp-support, Suresh Krishnan, 10 min.

Agenda (3 of 3)



New Individual Drafts

- Current issues with DNS Configuration Options for SLAAC, draft-gont-6man-slaac-dns-config-issues, Fernando Gont, 5 min.
- Transmission and Processing of IPv6 Options, draft-gont-6man-ipv6-opt-transmit , Fernando Gont, 5 min.
- Improving Scalability of Switching Systems in Large Data Centers, draft-zhang-6man-scale-large-datacenter, Ming Zhang, 5 min.
- IPv6 Flow Label Reflection, draft-wang-6man-flow-label-reflection, Aijun Wang, 5 min.

Document status



- RFCs since last IETF (91):
 - RFC7421 - Analysis of the 64-bit Boundary in IPv6 Addressing
- RFC Editor Queue
 - draft-ietf-6man-enhanced-dad-15
- @IESG:
 - draft-ietf-6man-resilient-rs-05 (IESG Evaluation - 2015-04-09)

Document status II



- WGLCs (awaiting resolution of chair's review):
 - draft-ietf-6man-ipv6-address-generation-privacy-04
 - draft-ietf-6man-predictable-fragment-id-04
- Active working group drafts
 - draft-ietf-6man-default-iids-02 Recommendation on Stable IPv6 Interface Identifiers
 - draft-ietf-6man-deprecate-atomfrag-generation-00
 - draft-ietf-6man-nd-opt-validation-00

Document status III



- Adoption calls
 - <None>
- Requested adoption:
 - draft-sarikaya-6man-sadr-overview-05

Source: <https://datatracker.ietf.org/wg/6man/>