

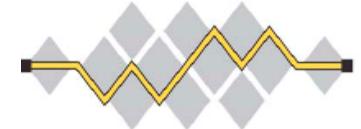
I E T F®

6MAN Working Group

IETF 91, Honolulu

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Note Well



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- Services
 - Jabber Room: 6man@jabber.ietf.org
 - Meetecho: <http://www.meetecho.com/ietf91/6man>
 - Etherpad: <http://tools.ietf.org/wg/6man/minutes>
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- Jabber Scribe: <your name here>
- Presentations:
<https://datatracker.ietf.org/meeting/91/materials.html>
- Please sign blue sheets

Agenda (1 of 3)



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

Working Group Drafts

- Efficient ND Design Team, Status Report, Erik Nordmark, 20 min.
- Recommendation on Stable IPv6 Interface Identifiers, draft-ietf-6man-default-iids-01 , Fernando Gont, 10 min.

Active Individual Drafts

- Deprecating the Generation of IPv6 Atomic Fragments, draft-gont-6man-deprecate-atomfrag-generation-01 , Fernando Gont, 15 min.
- Including Geolocation Information in IPv6 Packet Headers (IPv6 GEO), draft-skeen-6man-ipv6geo-01 , Brian Skeen, 15 min.
- The IPv6 Flow Label within a LLN domain draft-thubert-6man-flow-label-for-rpl-05 , Pascal Thubert, 15 min.

Agenda (2 of 3)



Active Individual Drafts (continued)

- IPv6 Prefix Length Recommendation for Forwarding, draft-boucadair-6man-prefix-routing-reco-03 , Alex Petrescu, 10 min.
- Validation of IPv6 Neighbor Discovery Options, draft-gont-6man-nd-opt-validation-01 , Ron Bonica, 10 min.
- Overview of Source Address Dependent Routing, draft-sarikaya-6man-sadr-overview-02, draft-sarikaya-6man-next-hop-ra-02.txt, draft-sarikaya-dhc-dhcpv6-raoptions-sadr-00, Bechet Sarikaya, 10 min.
- IPv6 Segment Routing Header (SRH), draft-previdi-6man-segment-routing-header-03.txt, draft-vyncke-6man-segment-routing-security-00.txt , Eric Vyncke, 10 min.

Agenda (3 of 3)



New Individual Drafts

- CGA SEC Option for Secure Neighbor Discovery Protocol, draft-jiang-6man-cga-sec-option-00.txt , Dacheng Zhang, 5 min.
- CGA Security Improvement, draft-rafiee-rfc3972-bis-00 , Hosnieh Rafiee, 5 min.
- IPv6 Flow Label Reflection, draft-wang-6man-flow-label-reflection , Sheng Jiang, 5 min.
- IPv6 ND Option for Network Management Server Discovery, draft-liu-6man-nd-nms-discovery-00.txt , Bing Liu, 5 min.
- Transmission and Processing of IPv6 Options, draft-gont-6man-ipv6-opt-transmit-00.txt , Fernando Gont, 5 min.

Document status



- RFCs since last IETF (89):
 - RFC7217 A Method for Generating Semantically Opaque Interface Identifiers with IPv6 Stateless Address Autoconfiguration (SLAAC)
 - RFC7346 IPv6 Multicast Address Scopes
 - RFC7371 Updates to the IPv6 Multicast Addressing Architecture
- RFC Editor Queue
 - draft-ietf-6man-why64-08
- Ready for the IESG:
 - draft-ietf-6man-resilient-rs-04 (in WGLC since **2013-08-23**)

Document status II



- WGLCs:
 - draft-ietf-6man-enhanced-dad-08 Enhanced Duplicate Address Detection (nits)
- Ready for WGLC:
 - draft-ietf-6man-ipv6-address-generation-privacy-02
 - draft-ietf-6man-predictable-fragment-id-01
- Active working group drafts
 - draft-ietf-6man-default-iids-01 Recommendation on Stable IPv6 Interface Identifiers

Document status III



- Adoption calls
 - draft-halpern-6man-nd-pre-resolve-addr (-> ISE)
 - draft-boucadair-6man-prefix-routing-reco (on the agenda)
 - draft-ietf-6man-deprecate-atomfrag-generation (adopted)
- In the queue for adoption call:
 - draft-gont-6man-nd-opt-validation (agenda)

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