



IETF 104 - Prague  
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6man Working Group

# Segment Routing Header

draft-ietf-6man-segment-routing-header-17

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# SRH Collaboration Adoption

- 6 years since first presentation to the IETF
- 5 years since the first implementation
- Industry support, operators, vendors, academic research
- Twenty-four revisions
- 1000+ emails on 6man (~1 email per line of text).
- 17+ IETF presentations delivered.
- 35+ drafts reference the draft-ietf-6man-segment-routing-header.

# IETF 104 Collaboration

- Darren met issue owners individually
  - Joel, Tom, Ron
- Clear understanding of concerns
- Clear definition of closure
- Prompt resolution on the list
- Diffs sent for all closures
- Tracking and updates with Chairs

# Closed

## Since IETF104 Start

- 37/61 – Tag – CLOSED
  - Diffs Sent
- 38 – SRH TLVs
  - Diffs Sent
- 68 – HMAC cover destination
  - Resolved in rev 17
- 46/72 – Remove network-programming reference
  - Resolved in rev 17
- 71 – Security
  - Resolved in rev 17
- 25/26 – Edge Filtering
  - Resolved in rev 17

# Closed Now

- 54 – TLV Limits, Alignment (TH) – CLOSED
  - Diffs: Limit with configuration
  - Diffs: Alignment requirements using  $xn+y$ .
- 55 – Provide padding and 1 byte pad (TH) – CLOSED
  - Closed long ago with Padding TLVs
- 62 – MUST Language (AF) – CLOSED
  - Closed long ago
- 63 – SRH SHOULD or MUST appear once (AF) – CLOSED
  - Closed long ago

# Closed Now

- 64 – Various Minor Issues (AF) - CLOSED
  - Confirmed closed
  - New nits - editorial, diffs provided
- 67 – Padding, HMAC, Flags (MB) - CLOSED
  - TLVs: not mandatory to implement
  - Closed

# Closed Now

- 69 – Adding/Deleting TLVs (RB) - CLOSED
  - Confirmed on the list – No adding/deleting TLVs
  - New issue: SRH AH section
  - For AH ICV the SRH is mutable.
- 70 – Local Policy is not defined (TH) - CLOSED
  - Diffs sent to list
  - Change to Local Configuration

Close Last Call