

Flow label drafts - status

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March 2011

draft-ietf-6man-flow-ecmp-01

Using the IPv6 flow label for equal cost multipath routing and link aggregation in tunnels

- Updated in response to WGLC comments
- Consistent with both RFC 3697 and latest 3697bis
- Waiting for WG Chairs

draft-ietf-6man-flow-3697bis-02

IPv6 Flow Label Specification

- Obsoletes RFC 3697, updates RFC 2205 and 2460
- All known issues resolved
- Reminder of main changes from 3697:
 - Encourages stateless model with uniformly distributed flow label values
 - Does not specify stateful model
 - Retains immutability rule but allows routers to set label on behalf of hosts that don't do so
- Waiting for WGLC

draft-ietf-6man-flow-update-04

Rationale for update to the IPv6 flow label specification

- Background and rationale for 3697bis
- No known issues
- Waiting for WGLC

FYI

draft-hu-flow-label-cases-03

*Survey of proposed use cases for
the IPv6 flow label*

- Additional background
- Approved as Independent Submission RFC