

# Flow Bindings v04

draft-ietf-mext-flow-binding-04.txt

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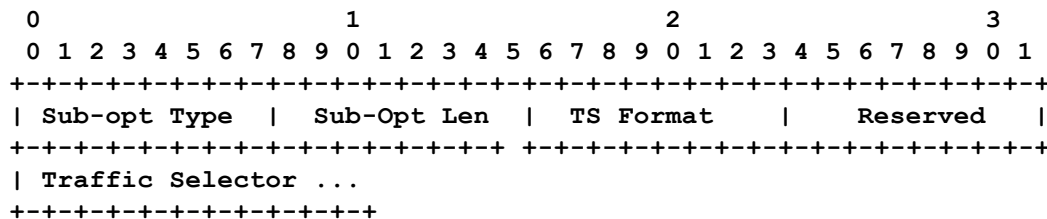
IETF-76 (Hiroshima)

# WGLC

- Many detailed reviews received
  - Thanks to all of the reviewers
- No major issues identified
- A lot of editorial corrections
- A lot of useful clarifications

# Main Diff v03 → v04

- Formalized better the FID sub-options definition
  - Added section of generic format of sub-options
  - Introduced PAD1 and PADN sub-options
  - Cleaned up alignment requirements for all sub-options (as well options)
- Added TS Format byte in Traffic Selector sub-option
  - Better separation of this draft from future TS-drafts



# Main Diff v03 → v04

- Formalized requirement for unique FID-PRI per flow binding as per WG request
- Clarified descriptions for
  - MN considerations on sending/receiving various options/sub-options in BUs/BAs
  - Mobility Agents receiving, processing and responding to options/sub-options in BUs/BAs
- Added section on Returning Home rules to clarify relationship with RFC5648
- Packet processing clarifications
  - Clarified rules for packets that do not match flow bindings are forwarded to BID with lowest BID-PRI
  - Suggested that fragments of a given packet should be forwarded to same CoA if possible

# Main Diff v03 → v04

- Cleaned up remnants of v02 when we still had a PRO field
- Updated all references to RFC5555 and RFC5648
- Tighten up terminology section
  - Flow, Traffic Selector, Flow Binding, Flow Identifier
- Updated and cleaned up Status codes for FID option
- Wrote detailed IANA considerations section
- Many more editorial and small changes

Ready for IESG?