SRv6 for Mobile User-Plane

draft-ietf-dmm-srv6-mobile-uplane-06

IETF106
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Summary of Updates from v05 to v06

• Removed SRH insertion from draft
Summary of Updates from v06 to v07

• Added Drop-In mode
  • End.M.GTP6.D.Di

• Editorial updates
  • Terminology
  • Changes to improve readability
  • Updated references

• Removed support for Unstructured PDUs
  • Unstructured PDUs require a new Next Header IP Protocol Number
  • If required it can be added.
Drop-in Mode

Figure 7: Example topology for SRv6 Drop-in
Feedback from Hackathon@IETF106

• Excellent progress!
  • The code for VPP that has been progressed throughout several IETFs is now finalized. This draft has been fully implemented.
  • Suggestion to introduce new variants that combine End.GTP6.D with per table lookups
  • We are ongoing Gerrit review to submit to VPP repositories as a plugin available for everyone 😊
Next steps

• Working Group Last Call
Thank you

Questions and comments?