

ISP Networks

draft-mickels-v6ops-isp-cases-05.txt
draft-mickles-v6ops-isp-analysis-00.txt

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Scope and goals

- Define ISP scenarios in the scenarios document
- Include access technology specific problems related to IPv6
 - Cable
 - DSL
 - Dialup
 - Ethernet FTTH/FTTB
 - WLAN hotspots
- Include Core
- Include Exchange points
- Provide possible solutions in the analysis document

Status update since IETF 55

- New editor since 3 weeks
- Submitted draft-mickels-v6ops-isp-cases-05.txt
 - Added Sections
 - Internet Exchange Point
 - Broadband Ethernet
 - Removed sections
 - Infrastructure services (data center)
 - Updated Sections
 - Added IPv6 Considerations to Core Networks
 - Added IPv6 Considerations to Narrowband Dial
- Submitted draft-mickles-v6ops-isp-analysis-00.txt
- Decision taken to revise both documents
- Work on a new outline for the both documents has started

Planned scenario outline changes

- Focus on scenarios and migration paths
- Only a short description of the different network types
- Address IPv6 related problems specific to different network types

Future work and goals

- Settle a new outline for both scenarios and analysis documents
- Write a new scenarios document until next IETF
- Start on a new analysis document and be well underway until next IETF