Note Well & WG Status

- Chairs: Ron Bonica, XiPeng Xiao
  - Advisor: Fred Baker
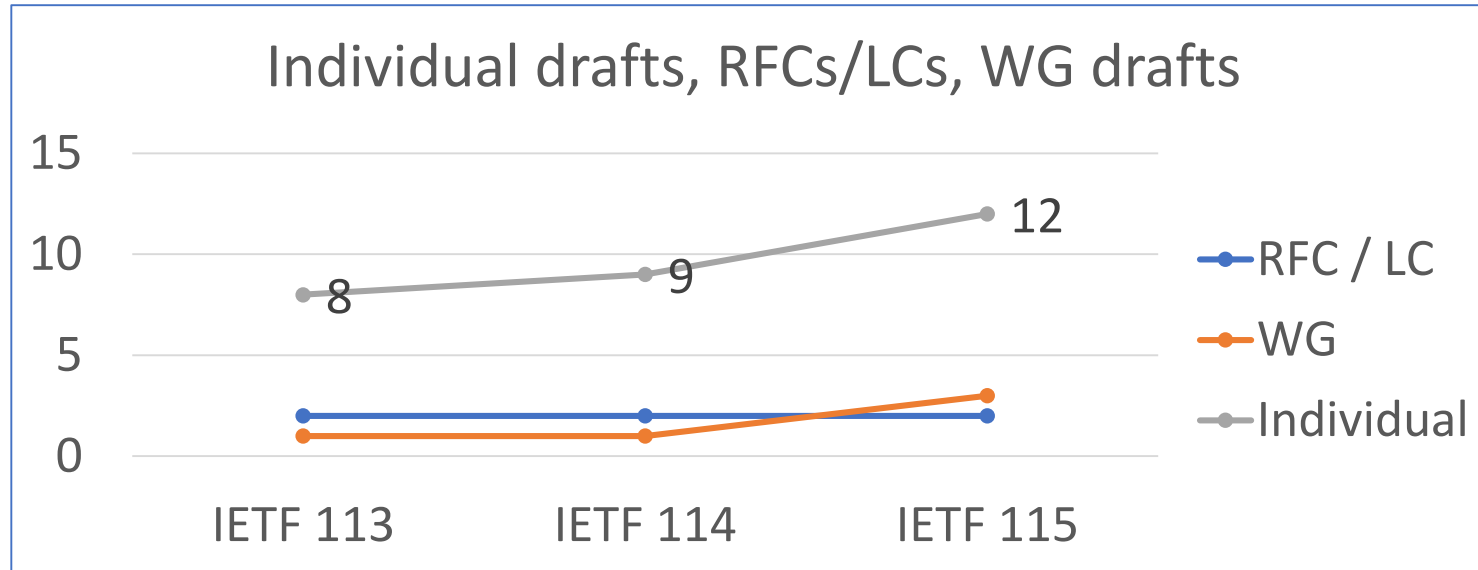
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Agenda: 1 WG Draft, 6 Individual, 1 Operations

- Chairs' opening, 5m
- WG Drafts
  - Selectively Applying Host Isolation to Simplify IPv6 First-hop Deployment, XiPeng Xiao, 5m
- Individual Drafts
  - Framework of Multi-domain IPv6-only Underlay Networks and IPv4 as a Service, Chongfeng Xie, 15m
  - Deep Dive into IPv6 Extension Header Testing, Nalini Elkins, 15m
  - Deep Dive into IPv6 Extension Header Testing: Standalone Client / Server, Nalini Elkins, 15m
  - Scalability of IPv6 Transition Technologies for IPv4aaS, Gabor Lencse, 15m
  - IPv6 only iterative resolver utilising NAT64, Momoka Yamamoto, 15m
  - Minimizing Damage of Limiting Number of IPv6 Addresses per Host, Jen Linkova, 5m
- Operational Presentation
  - Mythic Beasts' IPv6-only Hosting - Progress since 2018, Peter Stevens, 30m

V6OPS Status in Numbers

Individual drafts, RFCs/LCs, WG drafts

- WG growing in quantity
- How to measure WG in quality & industry impact?
  - Are we solving some IPv6 challenges: (1) lack of motivation, (2) lack of knowledge, (3) legacy support, (4) operations issues?

Call for Contributions

- Brian Carpenter's free IPv6 textbook
  - https://github.com/becarpenter/book6
  - Only need a valid GitHub account to contribute

- Mike/Nalini's "Enterprise IPv6 issues"
  - Participate in discussion, help to identify, solve & document issues

- Summarizing results of some repeated debates
  - Re: [v6ops] Dual ISP deployment operational issues and uncertainties

- Restart some expired WG drafts?
  - draft-ietf-v6ops-464xlat-optimization

- Any other tasks we should do?