

Asia Pacific IPv6 Task Force Update

14th September 2014

APStar Retreat

By Michael Biber and Miwa Fujii

Agenda

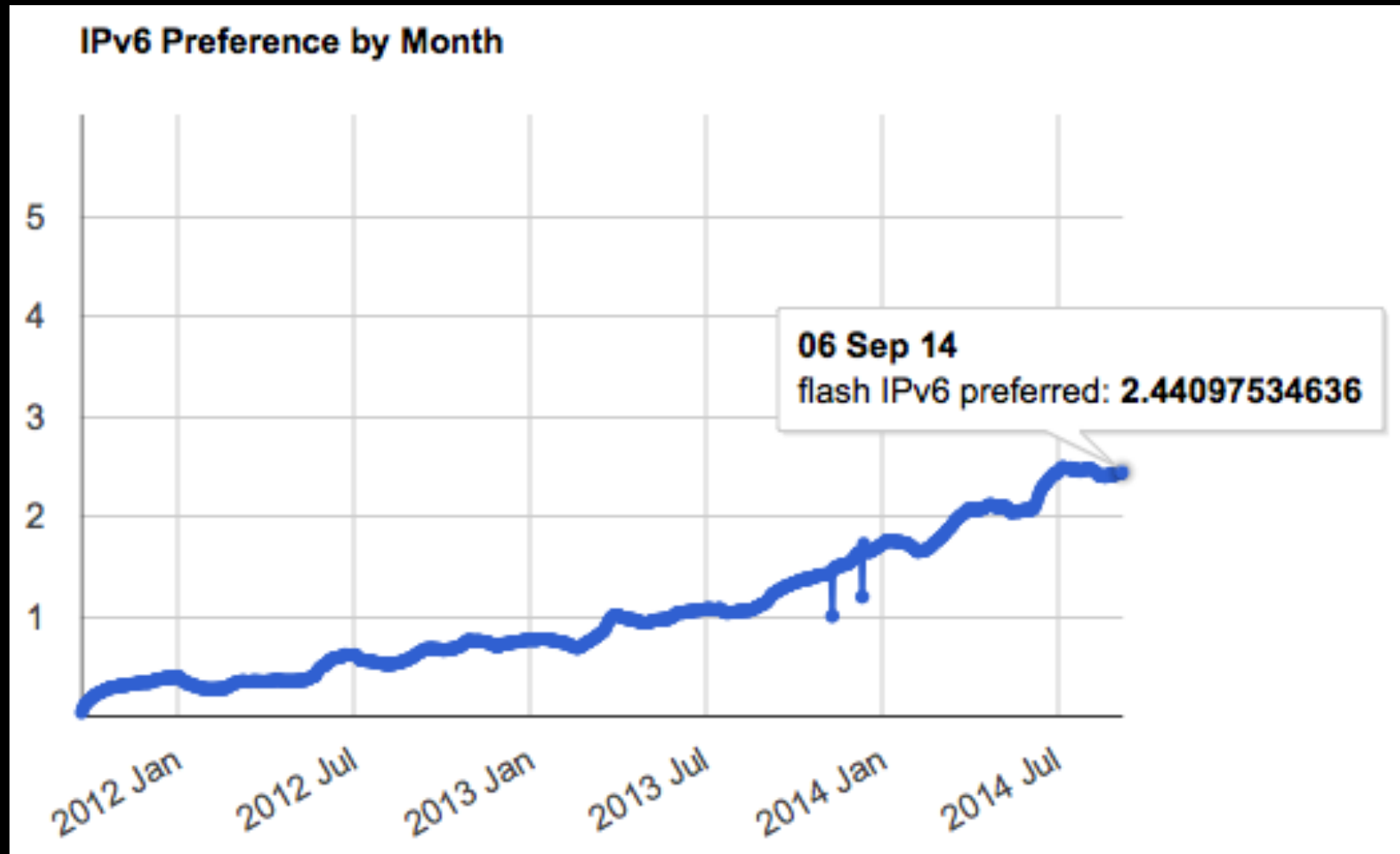
- APIIPv6TF @APRICOT2014/APNIC37 Feb 2014
- IPv6 deployment status update
 - IPv6 deployment statistics
- APIIPv6TF @APNIC38 Sep 2014

APIPv6TF @APRICOT2014 Feb 2014

- APIPv6TF meeting at APRICOT2014/APNIC37
- Co-hosted with IPv6 Readiness Measurement BoF (lead by TWNIC)
 - Supporting the AP community's IPv6 deployment by sharing up to date IPv6 case studies, economy and industry update
 - 18 presentations
 - About 100 participants

IPv6 measurement

End user readiness: World



IPv6 deployment leaderboard in the World (commercial operators)

- Many commercial operators with more than 30% of IPv6 ready end users ration
 - Verizon Wireless (AS22394, US): 68.96%
 - Telenet (AS6848, BE): 50.58%
 - Chubu Telecommunications (AS18126, JP): 36.33%
 - T-Mobile USA (AS21928, US): 30.68%
 - StarHab Internet (AS55430, SG): 26.63%
- IPv6 deployment is increasing steadily
 - But varies among regions, economies, and individual ASNs
 - Particularly some mobile network operators and cable TV operators with high level of IPv6 readiness
 - Once they enable IPv6 in their network and handsets, their end user readiness grows VERY rapidly
 - Not happening simultaneously across stakeholders
 - Need to provide continuous support to the industry

Keep supporting the AP community

- To support the community's effort in adopting IPv6
 - Keep our collaboration with IPv6 Readiness Measurement BoF (lead by TWNIC)
 - Sharing IPv6 deployment stories
 - Sharing IPv6 deployment measurement
- Meeting @APNIC38
 - Co-hosting with IPv6 Readiness Measurement BoF
 - 16th Sept 2014 (Tue) 17:40 – 19:40

Thank you!

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