AS112

"Are We Having Fun Yet" Edition dnsop – IETF89 – London, UK

So, where were we?

- In Vancouver, this working group agreed that AS112 redirection (using DNAME) was a viable approach, and was where our focus should be
 - we put the Omniscient draft on the shelf for now
- We suggested that 6304 should be revised to accommodate the new advice
 - we have done that

draft-jabley-dnsoprfc6304bis

- Expand the advice to AS112 server operators to
 - continue to support AS112 (old-style, delegation)
 - also support AS112+ (new-style, DNAME)
- No requirement for existing AS112 nodes to support the new stuff (but we hope some do)
 - the new stuff is effectively a separate service

IANA Considerations

- draft-ietf-dnsop-as112-dname was filled to bursting with IANA actions, some of them quite impertinent
 - have had some informal review with IANA staff
 - some revisions were made
 - informal opinon is that -02 will not cause headaches

Next Steps

- Authors believe that both drafts are ready for working group last call
 - in the case of rfc6304bis, we also need adoption