DOTS Requirements

https://tools.ietf.org/html/draft-ietf-dots-requirements

DOTS Interim Meeting, Feb 2018

Presenter: Andrew Mortensen
Overview

• WGLC
• Updates since WGLC
• Remaining work
WGLC

• Opened 7 Dec 2017
• Closed 4 Jan 2018
• No major issues found
• Some internal inconsistencies identified
• Need for minor realignment w/ protocol drafts
• Suggested editorial improvements
Highlights: Updates following WGLC

• Three document revisions
• Accept editorial PRs, other editorial feedback
• Resolved internal inconsistencies
• Drop dotted quad, RFC4291/5952 mit scopes
  – Use prefixes instead
• Fix DOTS gateway terminology
  – Client/server domain, directionality confusion
Remaining work

- Acknowledge protocols must handle communication loops
- Move GEN-003 (bidirectionality) under SIG-?
- Publication request?
Thank you

• https://github.com/dotswg/dots-requirements

• WGLC feedback summary:
  – https://mailarchive.ietf.org/arch/msg/dots/hmCxM4TOt7SCUQtCqUnHKtlvWww