DDoS Open Threat Signaling WG (DOTS)

Wednesday July 24, 2019
IETF 105, Montreal

Liang Xia and Valery Smyslov
Note Well

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• **BCP 25** (Working Group processes)
• **BCP 25** (Anti-Harassment Procedures)
• **BCP 54** (Code of Conduct)
• **BCP 78** (Copyright)
• **BCP 79** (Patents, Participation)
• [https://www.ietf.org/privacy-policy/](https://www.ietf.org/privacy-policy/) (Privacy Policy)
Administrative Tasks

• Blue sheets
• Jabber scribes
• Note takers
Welcome, Valery
Agenda

1. Note well, logistics and WG & individual drafts progress (10 min; chairs)
2. Controlling Filtering Rules Using DOTS Signal Channel (15 min; Kaname Nishizuka)
   draft-ietf-dots-signal-filter-control-01
3. DDoS Signal Channel Call Home (10 min; Tiru Reddy)
   draft-ietf-dots-signal-call-home-03
4. Server Discovery (10 min; Mohamed Boucadair)
   draft-ietf-dots-server-discovery-04
5. DDoS Mitigation Offload Usecase (15 min; Yuhei Hayashi)
   draft-hayashi-dots-dms-offload-usecase-01
6. A method for dots server deployment (10 min; Meiling Chen)
   draft-chen-dots-server-hierarchical-deployment-00
7. DOTS client carry ddos attack information in signal channel (15 min; Meiling Chen)
   draft-chen-dots-attack-informations-00
8. Distributed Denial-of-Service Open Threat Signaling (DOTS) Telemetry (15 min; Tiru Reddy)
   draft-reddy-dots-telemetry-00
9. WG next steps & re-charter discussion (10 min)
10. Closing (10 min; chairs)
### WG Draft Status

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<th>Draft</th>
<th>Latest Version</th>
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WG Next Step: Re-charter?

• Confirmed:
  – Provisioning issues: multi-homing, server discovery…

• Unconfirmed:
  – New use cases, new extensions…
  – Telemetry