DDoS Open Threat Signaling WG (DOTS)

Thursday March 28, 2019 IETF 104, Prague

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Note Well

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Definitive information is in the documents listed below and other IETF BCPs. For advice, please talk to WG chairs or ADs:

- <u>BCP 9</u> (Internet Standards Process)
- <u>BCP 25</u> (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/ (Privacy Policy)

Administrative Tasks

- Blue sheets
- Jabber scribes
- Note takers

Thank you, Roman



Agenda

- 1. Note well, logistics and introduction (5 min; chairs)
- 2. Interoperability and Hackathon Report(s) (10 min; Kaname Nishizuka, Jon Shallow)
- **3. Multihoming Deployment Considerations** (10 min; Mohamed Boucadair, Tiru Reddy) draft-ietf-dots-multihoming-01
- **4. Server Discovery** (10 min; Mohamed Boucadair/Tiru Reddy) draft-boucadair-dots-server-discovery-05
- **5. Cooperative DDoS mitigation between the Home network and ISP** (10 min; Tiru Reddy) draft-reddy-dots-home-network-03
- **6. Controlling Filtering Rules Using DOTS Signal Channel** (10 min; Kaname Nishizuka) draft-nishizuka-dots-signal-control-filtering-04
- **7. DDoS Mitigation Offload Usecase** (10 min; Yuhei Hayashi) draft-hayashi-dots-dms-offload-usecase-00
- **8. Using Attack Type and Bandwidth in Signal Channel** (10 min; Meiling Chen) draft-chen-dots-attack-type-expansion-00, draft-chen-dots-attack-bandwidth-expansion-00
- 9. WG next steps (10 min)
- **10. Closing** (5 min; chairs)

WG Draft Status

Draft	Latest Version	Next Steps
Requirements draft-ietf-dots-requirements	-21	WG: Submitted for Publication IESG Evaluation::AD Followup
Architecture draft-ietf-dots-architecture	-12	WG: Waiting for Write-Up
Use Cases draft-ietf-dots-use-cases	-17	WG: Submitted for Publication
Signal Channel draft-ietf-dots-signal-channel	-30	WG: Submitted for Publication IESG::Waiting for Write-Up
Data Channel draft-ietf-dots-data-channel	-27	WG: Submitted for Publication IESG::Waiting for Write-Up
Multi-homing Considerations draft-ietf-dots-multihoming-01	-01	Active Development by WG

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WG Next Step: Re-charter?

Provisioning issues: multi-homing, server discovery...

New use cases, new extensions...

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