DDoS Open Threat Signaling WG (DOTS)

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IETF 105, Montreal

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Note Well

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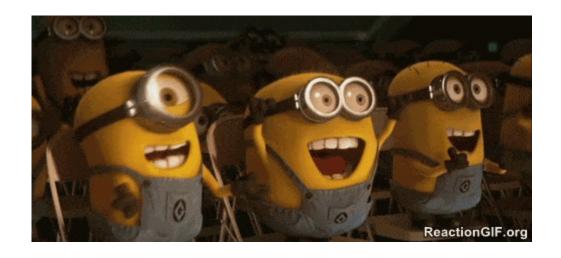
Definitive information is in the documents listed below and other IETF BCPs. For advice, please talk to WG chairs or ADs:
- BCP 9 (Internet Standards Process)
- BCP 25 (Working Group processes)
- BCP 25 (Anti-Harassment Procedures)
- BCP 54 (Code of Conduct)
- BCP 78 (Copyright)
- BCP 79 (Patents, Participation)
- https://www.ietf.org/privacy-policy/ (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

Draft	Latest Version	Next Steps
RFC8612 draft-ietf-dots-requirements		Congratulation
Architecture draft-ietf-dots-architecture	-14	WG: Submitted for Publication IESG: Publication Requested
Use Cases draft-ietf-dots-use-cases	-18	WG: Submitted for Publication IESG: AD Evaluation
Signal Channel draft-ietf-dots-signal-channel	-36	WG: Submitted for Publication IESG Evaluation::AD Followup
Data Channel draft-ietf-dots-data-channel	-30	WG: Submitted for Publication IESG Evaluation::AD Followup
Multi-homing Considerations draft-ietf-dots-multihoming	-01	Active Development by WG
Server Discovery draft-ietf-dots-server-discovery	-04	Active Development by WG
Signal Channel Call Home draft-ietf-dots-signal-call-home	-03	Active Development by WG
Controlling Filtering Rules draft-ietf-dots-signal-filter-control	-01	Active Development by WG

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WG Next Step: Re-charter?

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

- Unconfirmed:
  - New use cases, new extensions…
  - Telemetry