DDoS Open Threat Signaling WG (DOTS)

Monday July 16, 2018 IETF 102, 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)
- <u>BCP 25</u> (Anti-Harassment Procedures)
- BCP 54 (Code of Conduct)
- BCP 78 (Copyright)
- <u>BCP 79</u> (Patents, Participation)
- https://www.ietf.org/privacy-policy/ (Privacy Policy)

Administrative Tasks

- Blue sheets
- Jabber scribes
- Note takers

Agenda

- 1. Note well, logistics and introduction (chairs; 5 min)
- 2. Hackathon Report(s) (Kaname Nishizuka, Jon Shallow, Liang 'Frank' Xia; 20 min)
- 3. Implementation Report(s): (20 min)
 - -- PoC of intra-domain DDoS Orchestration using go-dots (Yuhei Hayashi; 10 min)
 - -- Open Mic (10 min)
- 4. Signal Channel: draft-ietf-dots-signal-channel-20 (Mohamed Boucadair, 20 min)
- 5. Adding DDoS Types for DOTS Signaling: draft-yang-dos-type-for-dots-00 (Bo Yang, 10 min)
- 6. Data Channel: draft-ietf-dots-data-channel-16 (Mohamed Boucadair, 25 min)
- 7. Use Cases: draft-ietf-dots-use-cases-13 (Daniel Migault, 25 min)
- 8. Closing (chairs, 5 min)

Draft Status (and Proposed Next Steps)

Draft	Latest Version	Next Steps
Requirements draft-ietf-dots-requirements	-14	Shepherd Write-up
Architecture draft-ietf-dots-architecture	-06	Start WGLC on July 23, 2018
Use Cases draft-ietf-dots-use-cases	-15	Revise to -16 for WGLC feedback. Proceed to Shepherd Review/Write-Up
Signal Channel draft-ietf-dots-signal-channel	-21	Revising to -22. 2 nd WGLC starting <to ask="" wg="">?</to>
Data Channel draft-ietf-dots-data-channel	-17	Revise to -18 for fragment handling. WGLC in September 2018.

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Next Steps

Draft	Latest Version	Next Steps
Requirements draft-ietf-dots-requirements	-14	Shepherd Write-up
Architecture draft-ietf-dots-architecture	-06	Revise to -07 by mid-August 2018. Start WGLC in late August 2018.
Use Cases draft-ietf-dots-use-cases	-16	Chairs review WGLC closure. Proceed to Shepherd Review or revision.
Signal Channel draft-ietf-dots-signal-channel	-21	2 nd WGLC starting July 22
Data Channel draft-ietf-dots-data-channel	-17	Revise to -18 for fragment handling. WGLC in September 2018.