DDoS Open Threat Signaling WG (DOTS)

March 20, 2018
IETF 101, London

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Note Well

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- 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 scribe
- Note taker

Agenda

1. Note well, logistics and introduction (chairs, 5 min)

2. Hackathon Report(s) (Kaname Nishizuka/Jon Shallow, 20 min)

3. Additional Implementation Reports (25 min)
   (a) Arbor Networks Report (Andrew Mortensen*)
   (b) NCC Group Report (Jon Shallow)
   (c) open mic

4. Protocol drafts (30 min)
   (a) draft-ietf-dots-signal-channel-17 (Mohamed Boucadair)
   (b) draft-ietf-dots-data-channel-13 (Mohamed Boucadair)

5. Architecture (draft-ietf-dots-architecture-05) (Andrew Mortensen*, 10 min)

6. Use Cases (draft-ietf-dots-use-cases-09) (Daniel Migault, 15 min)

7. Open Mic (15 min)

8. Closing (chairs, 5 min)

* Remote Presenters

Draft Status Since IETF 100

Document		Date		Status
Active Internet-Drafts (5 hits)				
draft-ietf-dots-architecture-05 **Distributed-Denial-of-Service Open Threat Signaling (DOTS) Architecture**		2017-10-25 30 pages		I-D Exists WG Document *Mar 2018*
draft-ietf-dots-data-channel-13 **Distributed Denial-of-Service Open Threat Signaling (DOTS) Data Channel Specification**		2018-01-30 40 pages		I-D Exists WG Document *Aug 2018*
draft-ietf-dots-requirements-14 **Distributed Denial of Service (DDoS) Open Threat Signaling Requirements**		2018-02-07 20 pages		I-D Exists WG Document *Dec 2017*
draft-ietf-dots-signal-channel-17 **Distributed-Denial-of-Service Open Threat Signaling (DOTS) Signal Channel Specification**		2018-01-23 84 pages		I-D Exists WG Document *Aug 2018*
draft-ietf-dots-use-cases-09 **Use cases for DDoS Open Threat Signaling**		2017-11-12 23 pages		I-D Exists WG Document *Mar 2018*

Document		Date		Status
Related Internet-Drafts (2 hits)				
draft-boucadair-dots-multihoming-02 **Multi-homing Deployment Considerations for Distributed-Denial-of-Service Open Threat Signaling (DOTS)**		2017-10-17 14 pages		I-D Exists
draft-boucadair-dots-server-discovery-03 **Distributed-Denial-of-Service Open Threat Signaling (DOTS) Server Discovery**		2017-10-18 25 pages		I-D Exists

- Virtual Interim Meeting on February 7, 2018

- WGLC of requirements

- New implementation from Arbor Networks

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Schedule

Date	Activity
December 2017	Requirements document to WGLC
March 18-23, 2018	IETF 101 (London)
March 2018	Architecture document to WGLC
March 2018	Use case document to WGLC
March 20 – April 3, 2018	2nd WGLC on draft-ietf-dots-requirements
Week of April 23 – 28, 2018	DOTS Virtual Interim Meeting
July 14-20, 2018	IETF 102 (Montreal)
August 2018	Data channel document to WGLC
August 2018	Signal channel document to WGLC

Legend

Official Milestone	Meeting	Review Activity

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Use Case Consensus

- Hum #1
  - Is there objection to removing the HOMENET Use Case?

- Hum #2
  - Option #1: Use Cases per -10
  - Option #2: Revised structure per presentation