DDoS Open Threat Signaling WG (DOTS)

March 20, 2018
IETF 101, London

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Administrative Tasks

- Blue sheets
- Jabber scribe
- Note taker

Agenda

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

2. Hackathon Report(s) (Hackathon participants/TBD, 20 min)

3. Additional Implementation Reports (open mic, 10 min)

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) (10 min)

7. 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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Current Milestones

Date	Milestone
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
July 14-20, 2018	*IETF 102 (Montreal)*
August 2018	Data channel document to WGLC
August 2018	Signal channel document to WGLC

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