

DDoS Open Threat Signaling WG (DOTS)

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IETF 101, London

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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 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)**

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 <i>Mar 2018</i>
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 <i>Aug 2018</i>
draft-ietf-dots-requirements-14 Distributed Denial of Service (DDoS) Open Threat Signaling Requirements	2018-02-07 20 pages	I-D Exists WG Document <i>Dec 2017</i>
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 <i>Aug 2018</i>
draft-ietf-dots-use-cases-09 Use cases for DDoS Open Threat Signaling	2017-11-12 23 pages	I-D Exists WG Document <i>Mar 2018</i>

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

Schedule

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