

DDoS Open Threat Signaling WG (DOTS)

July 20, 2017
IETF 99, Prague

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Note Well

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Administrative Tasks

- Blue sheets
- Jabber scribe
- Note taker

Agenda

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

2. Use Case Discussion (15 min)

- draft-ietf-dots-use-cases-07 (Roland Dobbins, 10 minutes)
- Use case discussion (5 min)

3. Requirements Discussion (15 min)

- draft-ietf-dots-requirements-06 (Robert Moskowitz, 10 minutes)
- Requirements discussion (5 min)

4. Architecture Discussion (25 min)

- draft-ietf-dots-architecture-04 (Nik Teague, 10 min)
- draft-boucadair-dots-multihoming-01 (Mohamed Boucadair, 10 min)
- Additional architecture discussion (5 min)

5. Protocol Drafts (55 min)

- IETF 99 Hackathon Activity (Kaname Nishizuka, 10 min)
- draft-ietf-dots-signal-channel-02 (Nik Teague, 20 min)
- draft-ietf-dots-data-channel-02 (Nik Teague, 15 min)
- draft-boucadair-dots-server-discovery-02 (Mohamed Boucadair, 5 min)
- draft-francois-dots-ipv6-signal-option-02 (Jérôme François, 5 min)

6. Closing (chairs, 5 min)

Status Since IETF 98

Virtual Interim Meeting

- June 8, 2017

Design Team Meetings

- July 18-19, 2017

Active Internet-Drafts	
draft-ietf-dots-architecture-04 Distributed-Denial-of-Service Open Threat Signaling (DOTS) Architecture	2017-07-03 30 pages New
draft-ietf-dots-data-channel-02 Distributed Denial-of-Service Open Threat Signaling (DOTS) Data Channel	2017-06-22 25 pages
draft-ietf-dots-requirements-06 Distributed Denial of Service (DDoS) Open Threat Signaling Requirements	2017-07-03 20 pages New
draft-ietf-dots-signal-channel-02 Distributed Denial-of-Service Open Threat Signaling (DOTS) Signal Channel	2017-06-21 47 pages
draft-ietf-dots-use-cases-06 Use cases for DDoS Open Threat Signaling	2017-07-03 16 pages New

Document	↕ Date
Related Internet-Drafts	
draft-boucadair-dots-multihoming-01 Multi-homing Considerations for Distributed-Denial-of-Service Open Threat Signaling (DOTS)	2017-06-30 13 pages
draft-boucadair-dots-server-discovery-02 Distributed-Denial-of-Service Open Threat Signaling (DOTS) Server Discovery	2017-07-16 21 pages New
draft-francois-dots-ipv6-signal-option-02 IPv6 DOTS Signal Option	2017-05-03 19 pages

Current Milestones

Date	Milestone
<i>July 16-21, 2017</i>	<i>IETF 99 (Prague)</i>
July 2017	Use case document to WGLC
July 2017	Requirements document to WGLC
September 2017	Architecture document to WGLC
<i>November 12-17, 2017</i>	<i>IETF 100 (Singapore)</i>
December 2017	Data channel document to WGLC
December 2017	Signal channel document to WGLC
<i>March 18-23, 2017</i>	IETF 101 (London)

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Discussion