DDoS Open Threat Signaling WG (DOTS)

February 7, 2018
Virtual Interim Meeting

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Materials: https://datatracker.ietf.org/meeting/interim-2018-dots-01/session/dots

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Agenda

1. Introductions and logistics (chairs, 5 min)

2. Requirements Discussion (Andrew Mortensen, 20 min)

  - Goal: Review and resolve outstanding issues raised in WGLC

  - draft-ietf-dots-requirements-12

3. IETF 101 Hackathon Coordination (Open Mic, 10 min)

  - Goal: Identify participants, coordinate activity, and determine WG support

4a. Implementation Reports (Open Mic, 10 min)

  - Goal: Share updates on implementations

4b. Protocol drafts (Mohamed Boucadair, 30min)

  - draft-ietf-dots-signal-channel-17

  - draft-ietf-dots-data-channel-13

5. Other Informational Drafts (10 min)

  - Goal: Identify outstanding issues and define a schedule for WGLC

  - draft-ietf-dots-architecture-05 (Andrew Mortensen)

  - draft-ietf-dots-use-cases-09 (Roland Dobbins)

6. Closing (chairs, 5 min)

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 *Sep 2017*
draft-ietf-dots-data-channel-13 **Distributed Denial-of-Service Open Threat Signaling (DOTS) Data Channel Specification**		2018-01-30 40 pages `New`		I-D Exists WG Document
draft-ietf-dots-requirements-12 **Distributed Denial of Service (DDoS) Open Threat Signaling Requirements**		2018-01-25 20 pages `New`		I-D Exists WG Document *Jul 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
draft-ietf-dots-use-cases-09 **Use cases for DDoS Open Threat Signaling**		2017-11-12 23 pages		I-D Exists WG Document *Jul 2017*

WGLC Concluded January 2018

Early IANA Port Allocation

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)**		2017-10-18 25 pages		I-D Exists

Current Milestones

Date	Milestone
July 2017	Use case document to WGLC
July 2017	Requirements document to WGLC
September 2017	Architecture document to WGLC
November 12-17, 2017	*IETF 100 (Singapore)*
December 2017	Data channel document to WGLC
December 2017	Signal channel document to WGLC
March 18-23, 2017	IETF 101 (London)

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Discussion