

DDoS Open Threat Signaling WG (DOTS)

IETF 96, Berlin

Note Well

This summary is only meant to point you in the right direction, and doesn't have all the nuances.

The IETF's IPR Policy is set forth in **BCP 79**; please read it carefully.

The brief summary:

- **By participating with the IETF, you agree to follow IETF processes.**
- **If you are aware that a contribution of yours (something you write, say, or discuss in any IETF context) is covered by patents or patent applications, you need to disclose that fact.**
- **You understand that meetings might be recorded, broadcast, and publicly archived.**

For further information, talk to a WG chair, ask an Area Director, or review the following:

- BCP 9 (on the Internet Standards Process)
- BCP 25 (on the Working Group processes)
- BCP 78 (on the IETF Trust)
- BCP 79 (on Intellectual Property Rights in the IETF)

Administrative Tasks

- Blue sheets
- Jabber scribe
- Note taker

Agenda

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

2. Use Case Discussion (20 min)

- draft-ietf-dots-use-cases-02 (Roland Dobbins, 10 min)
- Additional use cases discussion (10 min)

3. Requirements Discussion (20 min)

- draft-ietf-dots-requirements-02 (Andrew Mortensen, 10 min)
- Additional requirements discussion (10 min)

4. Architecture Discussion (20 min)

- draft-ietf-dots-architecture-00 (Andrew Mortensen, 10 min)
- Additional architecture discussion (10 min)

5. Protocol Drafts (40 min)

- draft-reddy-dots-transport-05 (Tiru Reddy, 10 min)
- draft-francois-dots-ipv6-signal-option-00 (Jérôme François, 10 min)
- draft-fu-dots-ipfix-extension-01 (Alex Zhang, 10 min)
- draft-nishizuka-dots-inter-domain-mechanism-01 (Frank Xia, 10 min)

6. Related Work (5 min)

- draft-mgmt-i2nsf-ssf-collaboration-00 (Daniel Migault, 5 min)

7. Open-Mic (10 min)

8. Closing

Status

- Meetings since IETF 95
 - June 21: Virtual Interim Meeting
 - <https://www.ietf.org/proceedings/interim-2016-dots-01/proceedings.html>
 - July 18: Design Team (UC/Requirements/Architecture) meeting
 - July 20: Implementers Design Team meeting (Koeppenik 3, 1230-1400)
- Updated requirements draft (draft-ietf-dots-requirements-02)
- Newly accepted architecture draft (draft-ietf-dots-architecture-00)
- 4 revised protocol/data model individual drafts
 - draft-reddy-dots-transport-05
 - draft-francois-dots-ipv6-signal-option-00
 - draft-nishizuka-dots-inter-domain-mechanism-01
 - draft-fu-dots-ipfix-extension-01

Updated Milestones

Date	Milestone
<i>July 17-22</i>	<i>IETF 96 (Berlin)</i>
<i>November 13-18</i>	<i>IETF 97 (Seoul)</i>
Nov 2016	Use case document to WGLC
Nov 2016	Requirements document to WGLC
Nov 2016	<i>Architecture document to WGLC</i> ← proposal
<i>March 26-31</i>	<i>IETF 98 (Chicago)</i>
Mar 2017	Data model document as proposed standard to IESG
Mar 2017	Transport document as proposed standard to IESG
<i>July 16-21</i>	<i>IETF 99 (Prague)</i>

Agenda

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

2. Use Case Discussion (20 min)

- draft-ietf-dots-use-cases-02 (Roland Dobbins, 10 min)
- Additional use cases discussion (10 min)

3. Requirements Discussion (20 min)

- draft-ietf-dots-requirements-02 (Andrew Mortensen, 10 min)
- Additional requirements discussion (10 min)

4. Architecture Discussion (20 min)

- draft-ietf-dots-architecture-00 (Andrew Mortensen, 10 min)
- Additional architecture discussion (10 min)

5. Protocol Drafts (40 min)

- draft-reddy-dots-transport-05 (Tiru Reddy, 10 min)
- draft-francois-dots-ipv6-signal-option-00 (Jérôme François, 10 min)
- draft-fu-dots-ipfix-extension-01 (Alex Zhang, 10 min)
- draft-nishizuka-dots-inter-domain-mechanism-01 (Frank Xia, 10 min)

6. Related Work (5 min)

- draft-mgmt-i2nsf-ssf-collaboration-00 (Daniel Miguault, 5 min)

7. Open-Mic (10 min)

8. Closing

Discussion