DDoS Open Threat Signaling
WG (DOTS)

IETF 96, Berlin
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-mglt-i2nsf-ssf-collaboration-00 (Daniel Migualt, 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 (Koepenik 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

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