



IETF-101 (London) ANIMA WG Meeting (Autonomic Networking Integrated Model and Approach)

Tuesday ,
9:30-12:00 Morning session I,
Buckingham

Last update: March. 20th, 2018



Note Well

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Before begin the meeting

- Hope you noted the Note Well
- Blue sheets
- Need Jabber scribe(s)
- Need minutes takers

- Remote participation
 - <https://www.ietf.org/meeting/101/remote-participation.html>
- Slides
 - <https://datatracker.ietf.org/meeting/101/materials.html#anima>

Before begin the meeting

- Mailing List:
 - anima@irtf.org
 - <https://www.irtf.org/mailman/listinfo/aniam>
- WG co-chairs:
 - Sheng Jiang
 - Toerless Eckert
- WG web page:
 - <https://datatracker.ietf.org/wg/anima>

Meeting Agenda

- Tuesday (March 20th, 2018) 2.5-hour session:
9:30-12:00, Buckingham, Morning session I
 1. WG Dash - 5min
9:30 - 9:35, by co-chairs
 2. WG Document Update (30min)
 - 2a. AN Reference Model - 10min
9:35 - 9:45, by Michael Behringer, [draft-ietf-anima-reference-model](#)
 - 2b. Autonomic Control Plane - 10min
9:45 - 9:55, by Toerless Eckert, [draft-ietf-anima-autonomic-control-plane](#)
 - 2c. GRASP Application Program Interface (API) - 10min
9:55 - 10:05, by Bing Liu, [draft-ietf-anima-grasp-api](#)
 3. Guidelines for Autonomic Service Agents -15min
10:05 - 10:20, by authors, [draft-carpenter-anima-asa-guidelines](#)
 4. Information Distribution in Autonomic Networking - 20min
10:20 - 10:40, by Bing Liu, [draft-liu-anima-grasp-distribution](#)

Meeting Agenda (Cont.)

5. Constrained Voucher Profile for Bootstrapping Protocols - 15min
10:40 - 10:55, by Michael Richardson,
[draft-richardson-anima-ace-constrained-voucher](#)
6. Transferring Bulk Data over the GRASP - 10min
10:55 - 11:05, by Bing Liu, [draft-carpenter-anima-grasp-bulk](#)
7. Autonomic Slice Networking - 20min
11:05 - 11:25, by Alex Galis, [draft-galis-anima-autonomic-slice-networking](#)
8. DNS-SD compatible service discovery in GRASP - 10min
11:25 - 11:35, by Toerless Eckert, [draft-eckert-anima-grasp-dnssd](#)
9. Yang model for ANI - 10min
11:35 - 11:45, by Toerless Eckert
10. ANI extensions for short-lived certificates - 10min
11:45 - 11:55, by Max Pritikin
11. Summary & ANIMA future activities - 5 min
11:55 - 12:00, by co-chairs

WG Milestone Status

- WG Documents (in procedure for publication)
 - [draft-ietf-anima-gdn-protocol](#)
Miss Ref (ACP & CDDL/CBOR) since July 2017
 - [draft-ietf-anima-prefix-management](#)
Miss Ref (ACP, CDDL/CBOR, BOOTSTRAP & GRASP)
since Dec 2017
 - [draft-ietf-anima-voucher](#)
With RFC Editor since Feb 2018
 - [draft-ietf-anima-stable-connectivity](#)
With RFC Editor since Feb 2018
 - [draft-ietf-anima-autonomic-control-plane](#) 13
Submitted to IESG for publication Jan 2018
Waiting for AD write-up

WG Milestone Status (2)

- WG Documents still with WG
 - [draft-ietf-anima-reference-model_04](#)
Passed WGLC, Jan 2018
In shepherd write-up, waiting for IPR disclosure confirmation from coauthors; plan to send to IESG by IETF101 week
 - [draft-ietf-bootstrapping-keyinfra_12](#)
Planning to have WGLC in Apr 2018
Shepherd has done thorough review
 - [draft-ietf-anima-grasp-api_01](#)
Newly adopted in Dec 2017

ANIMA WG Info

- More discussion will be taken into ANIMA mail list (anima@ietf.org)
- Chairs can be reached by anima-chairs@ietf.org
- Next meeting
 - 102th IETF, July 14-20, 2017, Montreal, Canada
 - Interim meeting may be arranged
- Proposals without IPRs may be favored over proposals with IPRs by the WG

Reading List

- Background
 - RFC7575, Autonomic Networking: Definitions and Design Goals
 - RFC7576, General Gap Analysis for Autonomic Networking
- WG Documents
 - draft-ietf-anima-grasp
 - draft-ietf-anima-bootstrapping-keyinfra
 - draft-ietf-anima-autonomic-control-plane
 - draft-ietf-anima-stable-connectivity
 - draft-ietf-anima-prefix-management
 - draft-ietf-anima-reference-model
 - draft-ietf-anima-voucher
 - draft-ietf-anima-grasp-api