



IETF-93 (Prague) ANIMA WG Meetings

Session 2015-07-20 0900-1130: Karlin I/II

Session 2015-07-23 1740-1910: Congress Hall I

Last update: July. 17th, 2015

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

- WG co-chairs:
 - Sheng Jiang
 - Toerless Eckert
- WG web page:
<https://datatracker.ietf.org/wg/anima>

Meeting Agenda

Monday (July 20th, 2015) 2.5-hour session:

1. WG Dash - 5 min
9:00 - 9:05, by co-chairs
2. ANIMA Generic Signaling (Design team) - 35 min
9:05 - 9:40, by Brian Carpenter, [draft-carpenter-anima-gdn-protocol](#)
3. ANIMA Auto Bootstrapping (Design team) - 35 min
9:40 - 10:15, by Max Pritikin, [draft-pritikin-anima-bootstrapping-keyinfra](#)
4. Autonomic Control Plane & Addressing - 30 min
10:15 - 10:45, by Michael Behringer, [draft-behringer-anima-autonomic-control-plane](#) & [draft-behringer-anima-autonomic-addressing](#)
5. Reference model - 30 min
10:45 - 11:15, by Michael Behringer, [draft-behringer-anima-reference-model](#)
6. (Postponed to Thursday Session) Autonomic Prefix Management in Large-scale Networks - 15 min
11:15 - 11:30, by Brian Carpenter, [draft-jiang-anima-prefix-management](#)

Meeting Agenda (Cont.)

Thursday (July 23rd, 2015) 1.5-hour session:

1. Updates from Design Teams - 15 min
17:40 - 17:55, by Brian Carpenter & Max Pritikin
2. Autonomic Prefix Management in Large-scale Networks - 15 min
17:55 - 18:10, by Brian Carpenter, [draft-jiang-anima-prefix-management](#)
3. Using Autonomic Control Plane for Stable Connectivity of Network OAM
- 15 min
18:10 - 18:25, by Michael Behringer, [draft-eckert-anima-stable-connectivity](#)
4. * Autonomic Network Intent Concept and Format - 10 min
18:25 - 18:35, by Jeferson C Nobre, [draft-du-anima-an-intent](#)
5. * Autonomic Network Intent Distribution - 10 min
18:35 - 18:45, by Bing Liu, [draft-liu-anima-intent-distribution](#)
6. * Self-Managed Networks with Fault Management Hierarchy - 10 min
18:45 - 18:55, by Dan Romascanu, [draft-mtoy-anima-self-faultmang-framework](#)
7. * Coordination of autonomic functions - 10 min
18:55 - 19:05, by Laurent Ciavaglia (remotely), [draft-ciavaglia-anima-coordination](#)
8. Closing by Co-Chairs - 5 min
19:05 - 19:10, by co-chairs

* mean the non-chartered work items. ANIMA WG

ANIMA WG Info

- More discussion will be taken into ANIMA mail list (anima@ietf.org)
- Chairs can be reached by anima-chairs@tools.ietf.org
- Next meeting
 - 94th IETF, November 1-6, 2015, in Yokohama, Japan
 - Interim meeting may be arranged
- Chartered Milestone:
 - Mar 2015, adoption of initial drafts on AN components: Discovery and negotiation protocol(s), Bootstrap a trust infrastructure solution, Autonomic control plane solution
- 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
- Proposals to WG
 - [draft-carpenter-anima-gdn-protocol](#)
 - [draft-pritikin-bootstrapping-keyinfrastructures](#)
 - [draft-behringer-anima-autonomic-control-plane](#)
 - [draft-behringer-anima-reference-model](#)
 - [draft-eckert-anima-stable-connectivity](#)
 - [draft-jiang-anima-prefix-management](#)

 - [draft-du-anima-an-intent](#)
 - [draft-liu-anima-intent-distribution](#)
 - [draft-mtoy-anima-self-faultmang-framework](#)
 - [draft-ciavaglia-anima-coordination](#)