IETF-100 (Singapore)
ANIMA WG Meeting
(Autonomic Networking Integrated Model and Approach)

Monday, 9:30-12:00, Sophia, Morning session I

Last update: November 12th, 2017
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/100/remote-participation.html
- Slides
  - https://datatracker.ietf.org/meeting/100/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
WG Milestone Status

• WG Documents (in procedure for publication)
  
  – [draft-ietf-anima-gdn-protocol 15](#)
  
  – [draft-ietf-anima-voucher 06](#)
    Passed WGLC, June, 2017
    Submitted to IESG for Publication: Standard Track, August 27th
    waiting for AD write-up
  
  – [draft-ietf-anima-prefix-management 06](#)
    Passed WGLC, July 2017
    Submitted to IESG for Publication: Informational, August 25th
    waiting for AD write-up
  
  – [draft-ietf-anima-stable-connectivity 07](#)
    Passed WGLC, August 2017
    Submitted to IESG for Publication: Informational, October 21th
    waiting for AD Evaluation

ANIMA WG
WG Milestone Status (2)

- WG Documents still with WG
  - draft-ietf-anima-autonomic-control-plane 12
    Passed WGLC, November
    waiting for Author update & shepherd write up
  - draft-ietf-bootstrapping-keyinfra 09
    Planning to have WGLC in November,
    Shepherd has done thorough review
  - draft-ietf-anima-reference-model 05
    Planning to have WGLC in December 2017
Meeting Agenda

• Wednesday (July 19th, 2017) 2.5-hour session:
  9:30-12:00, Congress Hall III, Morning session I

1. WG Dash - 5 min
   9:30 - 9:35, by co-chairs

2. WG Document Update (65min)
   2a. ANIMA Auto Bootstrapping - 10 min
       9:55 - 10:05, by Michael Richardson, draft-ietf-anima-bootstrapping-keyinfra
   2b. Autonomic Control Plane - 10 min
       10:05 - 10:15, by Toerless Eckert, draft-ietf-anima-autonomic-control-plane
   2c. AN Reference Model - 15 min
       10:25 - 10:40, by authors, draft-ietf-anima-reference-model

ANIMA WG
Meeting Agenda (Cont.)

3. * GRASP API - 15 min  
10:25 - 10:40, by Brian Carpenter/Bing Liu, draft-liu-anima-grasp-api

4. * Information Distribution over GRASP - 15 min  
10:40 - 10:55, by Bing Liu, draft-liu-anima-grasp-distribution

5. * Guidelines for Autonomic Service Agents- 15 min  
10:55 - 11:10, by Laurent Ciavaglia, draft-carpenter-anima-asa-guidelines

6. * Bulk data over GRASP - 15 min  
11:10 - 11:25, by Brian Carpenter, draft-carpenter-anima-grasp-bulk

7. * Towards PubSub and Storage integration in ANIMA - 15 min  
11:25 - 11:40, by Artur Hecker/Xun

8. * DNS-SD over GRASP - 15 min  
11:40 - 11:55, by Toerless Eckert

9. Summary & ANIMA future activities - 5 min  
11:55 - 12:00, by co-chairs

* mean the non-chartered work items.
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
  – 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