IETF 107

ALTO WG

Tuesday, April 21, 2020

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Status of the WG

- Focus is on finishing charter items / WG items

- Agenda has been set up accordingly

- Goal: finishing milestones **ASAP!**
  - We are getting there …
  - Milestone deadlines updated
    (thanks to our new AD Martin)

Agenda

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    ALTO IETF Virtual Meeting 107
Tue, Apr 21, 2020 0700-0900 US Central Time.

0700 - 0710 10" Chair slides and agenda bash Chairs
0711 - 0721 10" ALTO CDNI request [1] J. Zhang
0722 - 0737 15" ALTO Unified Properties [2] S. Randriamasy / J. Zhang
0738 - 0748 10" ALTO Performance Metrics [3] R. Yang / L. Murillo
0749 - 0759 10" ALTO Path Vector [4] K. Gao
0800 - 0810 10" ALTO Multi-domain Use Cases [5] D. Perez
0811 - 0826 15" ALTO Mobile and W/less Information Exposure (MoWIE) [6] C. Xiong
0827 - 0837 10" Deploying ALTO using BGP LSA [7] J. Zhang/L. Murillo
0838 - 0848 10" ALTO Automatic Generation of ALTO Maps [8] H. Seidel / I. Poese
0849 - 0854 05" ALTO and HTTP/2 [9] R. Yang
0855 - 0900 05" ALTO and FTN [9] S. Yang
0900            *** Session Adjourns ***
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WG Progress

- ## Last meeting: IETF 106, Singapore (Nov. 2019)

- ## General Status (wrt Milestones)
    - Cross-Domain Server Discovery published as RFC8686
    - Cost Calendar and SSE in RFC Editor Queue
    - ALTO CDNI Request Routing
        - Passed WGLC including feedback from the CDNI WG
        - Comments have all been addressed
    - Remaining Milestones
        - Path Vector
        - Performance Metrics
        - Unified Properties

> For each of these:
> - New version published recently
> - Very mature
> - Presentation today on remaining issues

SIGCOMM NAI Workshop

ACM SIGCOMM 2020 Workshop on Network Application Integration/CoDesign (NAI 2020)

- Scope: "contributions to the design principles and real implementations of systems that enable network-application co-design"

- https://conferences.sigcomm.org/sigcomm/2020/workshop-nai.html

- **Submission deadline:** April 30, 2020

ALTO

- Any other business?

- Remember: Intent is to wrap up all existing work items ASAP.