IETF 104, Prague

ALTO WG

Tuesday, March 26, 2019

Jan Seedorf, HFT Stuttgart
Vijay K. Gurbani, Vail Systems, Inc./Illinois Institute of Technology
Note Well

Any submission to the IETF intended by the Contributor for publication as all or part of an IETF Internet-Draft or RFC and any statement made within the context of an IETF activity is considered an "IETF Contribution". Such statements include oral statements in IETF sessions, as well as written and electronic communications made at any time or place, which are addressed to:

- The IETF plenary session
- The IESG, or any member thereof on behalf of the IESG
- Any IETF mailing list, including the IETF list itself, any working group or design team list, or any other list functioning under IETF auspices
- Any IETF working group or portion thereof
- Any Birds of a Feather (BOF) session
- The IAB or any member thereof on behalf of the IAB
- The RFC Editor or the Internet-Drafts function

All IETF Contributions are subject to the rules of RFC 5378 and RFC 8179.

Statements made outside of an IETF session, mailing list or other function, that are clearly not intended to be input to an IETF activity, group or function, are not IETF Contributions in the context of this notice. Please consult RFC 5378 and RFC 8179 for details.

A participant in any IETF activity is deemed to accept all IETF rules of process, as documented in Best Current Practices RFCs and IESG Statements.

A participant in any IETF activity acknowledges that written, audio and video records of meetings may be made and may be available to the public.
Status of the WG

- Focus is on finishing charter items / WG items
- Agenda has been set up accordingly
- Goal: finishing milestones ASAP!
IETF 104, Prague, Czech Republic

ALTO WG Meeting, Tuesday Mar 26, 2019 1610-1810 Berlin/Brussels

1610 – 1620 Chair Slides / Agenda bash / Welcome
1620 – 1640 Cost calendar, S. Randriamasy
1640 – 1650 CDNI request routing, J. Zhang / R. Yang
1650 – 1715 ALTO path vector, R. Yang
1715 – 1725 ALTO SSE, R. Yang
1725 – 1745 ALTO unified properties
1745 – 1746 1 minute buffer

*** Individual drafts

1746 – 1754 Multi-domain E2E Network Services, D. Lachos
   https://datatracker.ietf.org/doc/draft-lachosrothenberg-alto-md-e2e-ns/
1754 – 1802 Multipart ALTO, J. Zhang
   https://datatracker.ietf.org/doc/draft-zhang-alto-multipart/
1802 – 1810 ALTO multidomain use cases, Q. Xiang
   ALTO unified representation, Q. Xiang
WG Progress

- Last meeting: IETF 102, Montreal (July 2018)
- Virtual Interim in Dec 2018
- General Status
  - Xdom doc in IESG Processing (draft-ietf-alto-xdom-disc)
  - Multiple WG items, all close to being finalized
Status of Milestones and WG Items

• Cross-Domain Server Discovery
  • Under IESG Evaluation

• Cost Calendar
  • Second WGLC finished in March 2019
  • Authors addressed most issues
  • Mostly ready
  • Sabine to present today
Status of Milestones and WG Items

• CDNI FCI with ALTO
  • New -05 version published
  • Being finalized
  • Hopefully ready to send to IESG soon
  • Jensen to present remotely today

• SSE
  • WGLC in July 2018 on -011 version
  • New -16 Version published
  • Well polished, all issues addressed
  • Richard to present today
Status of Milestones and WG Items

- Unified Properties and Path Vector
  - Dependencies, need to move ahead as bundle
  - Lots of work by the authors on dependencies
  - New versions published for both documents
  - Richard to present today
  - Hopefully ready for WGLC soon
ALTO

• Any other business?