

ALTO WG
88th IETF
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Agenda

Administrivia

ALTO Protocol

Deployment Considerations

(Chairs, 5')

(Chairs / AD / WG, 15')

(M. Scharf, 10')

Extension: Topology Reasoning

Extensions for a topology service

Extensions for querying LMAP results

Extensions for VPN environments

Extensions for virtualization

(G. Bernstein / R. Yang, 20')

(J. Seedorf, 10')

(M. Scharf / V. Gurbani, 5')

(Z. Cao, 5')

Extension: The pub/sub model

Extensions for CDNI

(J. Seedorf / R. Yang, 5')

Extension: Filtering mechanisms

Extensions for TE cost metrics

Extensions for overlay routing

Extensions for high-bandwidth applications

(Q. Wu, 10')

(H. Song, 10')

(Y. Lee, 10')

Extensions: Endpoint property

Extensions for PID properties

(W. Roome / R. Yang, 5')

Open discussion

(WG / Chairs / AD, 10')

Focus: (1) Taxonomy of proposed extensions; (2) Measure of interest (i.e., is there a real need for IETF standardization?); (3) options for moving the work ahead.

WG Progress

- ALTO Server Discovery is in RFC Ed Queue.
- 3rd Party ALTO Server Discovery and well-known IP-based Server discovery drafts:
 - Call for adoption went out: Oct-15-2013.
 - 1 reply so far, despite consensus in Orlando (IETF-86).
- WGLC concluded for the ALTO protocol document.
 - No major issues.
- Next step: Send the protocol draft to IESG.
- Next next step: Re-charter / shut down?