

ALTO Deployment Considerations

draft-stiernerling-alto-deployments

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Changes in -06

- Added text coming from ALTO requirements
 - 2.4 Sample Use Cases
 - 4 Host Group Descriptors
(Discussion of (in)appropriate ...)
 - 5 Rating Criteria
(Discussion of (in)appropriate ...)

Proposed New Structure (for -07)

- General ALTO Deployment Considerations
 - location of ALTO-Server (intra-ISP, extra-ISP)
 - how alto can be used (provided guidance in draft-05)
 - how to populate/provision the data in the server (cost/net-maps)
- Using ALTO for P2P
 - (start with content from draft-05)
- Using ALTO for CDN
 - (initially provide link to CDN draft)
- Advanced features
 - Cascading ALTO
 - v4/v6
 - monitoring ALTO
- API for ALTO Clients
- Extensions to the ALTO Protocol
 - Host Group Descriptors
 - Rating Criteria
- Security Considerations

Way forward

- Teaming-up with Richard Alimi, Richard Yang, Xianghui
 - discussing new structure
 - merged document
- Update draft before IETF-80
- Make it a WG document?