

Multihoming Threats

draft-ietf-multi6-multihoming-threats-00.txt

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Changes from previous version

- Editorial clarifications based on WG comments.
- Removed the ULP term and its usage since it was potentially confusing.
- Added a current state of privacy as the basis for "do no harm"
- Added some background information about authentication, authorization, and identifier ownership.
- Improvements to Appendix B (an initial, rough security analysis)

Open Issues

- Comments from Christian Huitema about privacy
 - Make it clear that today multihomed *hosts* have different IP addresses per ISP i.e., hard to correlate for a privacy attacker
 - Point out that today middleboxes (NATs, proxies) mixes communication from all the hosts behind the box, thus makes it harder for a privacy attacker to associate traffic with a single host