

DHCP authentication discussion update

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dhc WG Discussion

- dhc WG reviewed proposal for subscriber authentication based on DHCP authentication:
`draft-pruss-dhcp-auth-dsl`
- Consensus in WG meeting was that there may be other solutions outside DHCP
- Requires Internet Area review to determine direction for solution development
- DSLF responded with liaison statements

Liaison Statement from DSLF

- Request from DSL Forum (DSLF) for “Subscriber Authentication”:
Outgrowth of “IP Sessions” work item (2006)
Liaison statement includes set of requirements
Request for a “specified solution”
- Liaison statements at:

<https://datatracker.ietf.org/public/liaisons.cgi>

Context

- DSLF looking to replace PPP with IP-only architecture
- New architecture requires replacement for “PPP session”
- Session management needs subscriber authentication for session set-up

Internet Area Discussion

- Discussion will take place on **`int-area@ietf.org`**
- Read and understand DSLF liaison statements
- Internet Ads will kick off discussion
- Issue will be revisited at IETF 70