Discovering Provisioning Domain Names and Data

draft-ietf-intarea-provisioning-domains-08

Tommy Pauly, Eric Vyncke, Pierre Pfister,
David Schinazi, Wenqin Shao

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Status

Working group last call concluded

Thanks to Erik Kline for being document shepherd and providing detailed comments!

Several refinements applied during last call process, now on version -08

Minor Updates in -08

Clarify that multi-homing is only available to PvD-aware clients on a network

Clarify that RA messages intended to go separately to PvD-aware and non-PvD-aware hosts should use different LLAs

Formalized IANA request text to add a well-known URI

DHCPv6 Association

Stateless DHCPv6 elements (DNS info) are associated with PvDs from the same interface that had the O-flag set in the RA

Stateful DHCPv6 elements are associated with a PvD with the M-flag set in the RA, where the Prefix Information option includes the DHCPv6 IA_NA

Without a match, DHCPv6 elements MAY be associated with the implicit PvD on the same interface

Next steps

Thanks for all the input!

IESG review, IETF last call

Please reach out to authors about doing interop testing