Relay-Supplied DHCPv6 Precedence Options

draft-reddy-mif-dhcpv6-precedence-ops-02

IETF85

Nov 2012

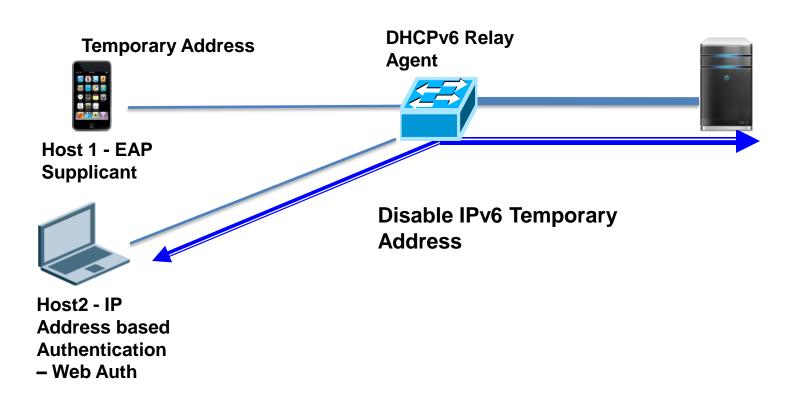
Authors: T. Reddy, P. Patil, D.wing

Agenda

- ➤ Relay-Supplied Prefix Option
- ➤ Address Selection option

Relay-Supplied Prefix Option

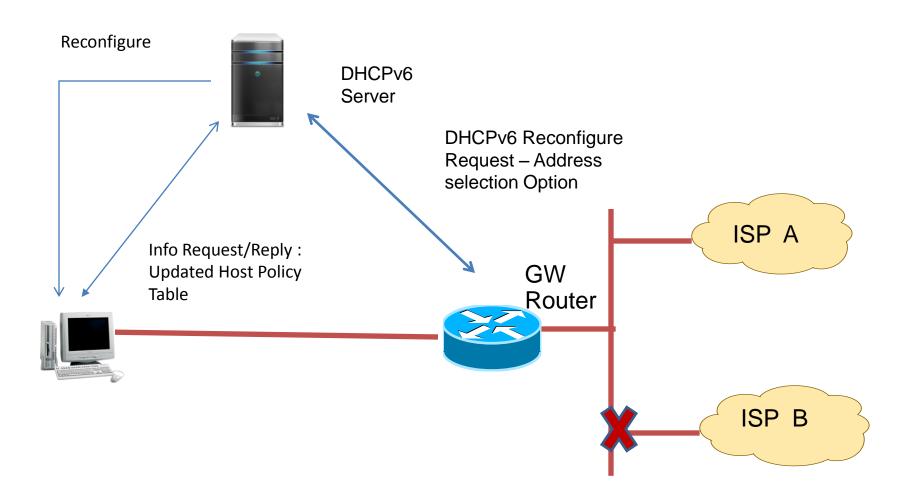
DHCPv6 Server



Relay-Supplied Prefix Option

- Managed Network, IPv6 addresses assigned using DHCPv6
- Conditionally disable Temporary addresses, based on Host Capabilities
- Avoid Excessive IP-based Authentication
- No Privacy loss for rest of the users

Discussion: DHCPv6 Reconfigure



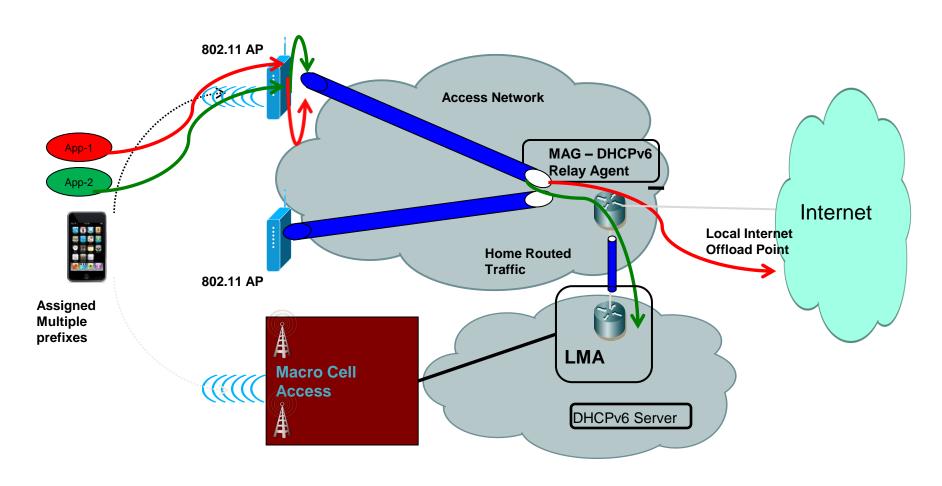
^{*}RECONFIGURE Triggered by DHCPv6 Relay Agents - http://tools.ietf.org/html/draft-ietf-dhc-triggered-reconfigure-01

Next Steps

- Is it more appropriate in other Working groups
 ?
- Split the draft ?

Backup

Address Selection Option



Home Network

