PCP Server Discovery with IPv4 traffic offload for Proxy Mobile IPv6

draft-rpcw-pcp-pmipv6-serv-discovery
D.Wing, T.Reddy, P.Patil, R.Chandrasekaran

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IPv4 Traffic Offload Selector Option for Proxy Mobile IPv6

Diagram showing the integration of IPv4 traffic offload selector option for Proxy Mobile IPv6.
Client picks wrong PCP Server – Problem!!

App-1

802.11 AP

802.11 AP

Macro Cell Access

Home Network

Home Routed Traffic

Access Network

MAG

NAT/FW

Local Internet Offload Point

Internet

NAT/FW

serv
draft-rpcw-pcp-pmipv6-serv-discovery
Solution – Pick right PCP server using traffic selector rules