IETF Hackathon: DNSSD Discovery Proxy

IETF 105 20-21 July 2019 Montreal



Hackathon Plan

Reducing use of Multicast for Service Discovery

https://tools.ietf.org/html/draft-ietf-dnssd-hybrid-10

https://tools.ietf.org/html/draft-ietf-dnssd-push-22

https://tools.ietf.org/html/rfc8490 (DSO)

OpenWrt code running on GL-iNet AR750S

Team

Stuart Cheshire

Ted Lemon

Barbara Stark

What got done

Integration work

OpenWrt package management and dependencies

Asynchronous configuration change handling with ubus

https://github.com/IETF-Hackathon/mDNSResponder