# IETF Hackathon

IETF 117

22-23 July 2023

San Francisco

# Hackathon Plan

FRR doctors w/

- BGP Extensions for the Mobile User Plane (MUP) SAFI

# What needed to get done

In IETF116 Hackathon, BGP-MUP SAFI introp was successful in many implementations https://datatracker.ietf.org/doc/draft-mpmz-bess-mup-safi/

- Arrcus
- Cisco
- ExaBGP
- FRR *incomplete*
- Furukawa
- GoBGP

# What got done

This branch is 5 commits ahead, 2054 commits behind FRRouting:master.

- brought this up-to-date, much closer to the goal of merging to master! Implementation was completely broken, bgpd process dies upon recieving certain types of route
- one of four types of routes in the draft is now implemented!

# Wrap up

**Team members:**

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**Other links:**

- Leo Fujita
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