

# IETF Hackathon

**IETF 108**  
**July 20-24, 2020**  
**Online**



# Hackathon Plan

- SUIT manifest generator / examples
  - draft-ietf-suit-manifest-09
  - Add dependency example
  - Optimize multiple component example
  - Add payload encryption example
- Update SUIT manifest generator with additional features

# What got done

- Dependency support, example added
  - <https://github.com/ARMmbed/suit-manifest-generator>
- Multiple Component optimization
  - Partially complete. More work needed.
- Partial multiple component handling
  - New way of targeting

# What we learned

- Multiple component handling needs an additional feature
  - draft-ietf-suit-manifest-09 lacks a way to target some but not all components
  - Proposed implementation to take to SUIT WG meeting next week

# Wrap Up

Team members:

- Brendan Moran
- David Brown

First timers @ IETF/Hackathon: