

# IETF Hackathon: One Tax API

IETF 115

5-6 November 2022

London

# Hackathon Plan

- What problem were you working on?
  - [RFC 8032](#)
- Specific problems to solve
  - Determine good set of test vectors
- How you planned to solve it?
  - Try test vectors from [Chalkias, Garillot and Nikolaenko](#) on a variety of libraries

# What got done

- What you achieved? (key results)
  - Add tests for
    - [LibreSSL](#)
    - [WolfSSL](#)
    - [LibGcrypt](#)
  - New code
    - Implement test for [NaCl](#)

# What we learned

Lessons learned from this hackathon

- NaCl and NaCl.js pass and fail the same tests from [Chalkias, Garillot and Nikolaenko](<https://eprint.iacr.org/2020/1244>)



# Wrap up

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## Team members:

- Benson Muite

## Other links:

- [noble-ed25519](#)

## First timers @ IETF/Hackathon:

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## Notes and contacts:

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