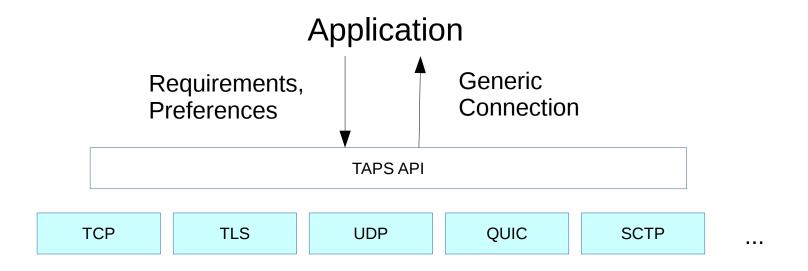
IETF Hackathon: TAPS

- IETF 104
- 23-24 March, 2019
- Prague



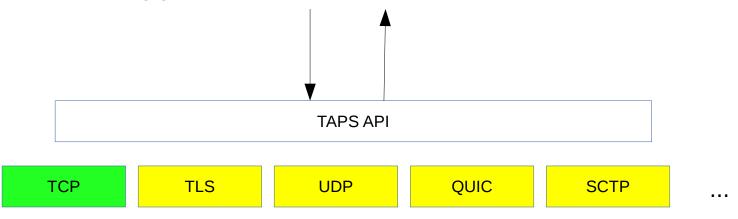
TAPS (Transport Services)



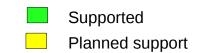
draft-ietf-taps-arch draft-ietf-taps-interface draft-ietf-taps-impl

PyTAPS: Hackathon Plan

Applications: testServer, testClient

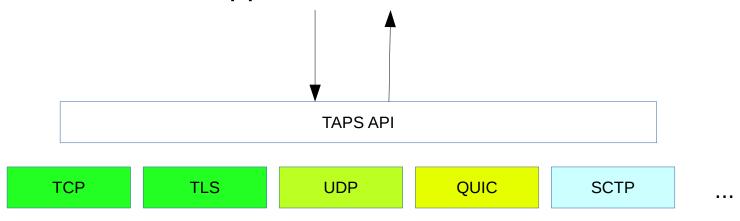


https://github.com/fg-inet/python-asyncio-taps



PyTAPS: What got done

Better CLI – Applications: testServer, testClient



https://github.com/fg-inet/python-asyncio-taps

Supported
Work in progress
"We have an idea"

What we learned

- Implementing TAPS with Python asyncio
 - Finding the right abstraction is non-trivial
 - Asyncio looks promising: TLS, Datagram, Stream

Will take implementation experience to TAPS WG

Wrap Up

Team members:

First timers @ IETF/Hackathon:

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