

**DNS over HTTPS (DOH)**

**IETF 100 Singapore**

**Raffles City Convention Center**

**Olivia room**

**Thursday Afternoon session I**

**13:30-15:30 Singapore Local Time (UTC +8)**

**05:30-07:30 UTC**

[https://dns.example.com/.well-known/dns-query  
?content-type=application/dns-udpwireformat  
&body=q80BAAABAAAAAAAAAA3d3dwdleGFtcGxIA2Nv  
bQAAQAB](https://dns.example.com/.well-known/dns-query?content-type=application/dns-udpwireformat&body=q80BAAABAAAAAAAAAA3d3dwdleGFtcGxIA2NvbQAAQAB)

# Agenda

13:30 - 13:40 (10 min) Chair slides - David Lawrence / Ben Schwartz

13:40 - 14:30 (50 min) Proposed protocol

- (15 min): Slides on draft-ietf-doh-dns-over-https - Patrick McManus
- (35 min): Protocol-related discussion

14:30 - 15:30 (60 min) Open discussion

- (50 min) Beyond-protocol technical discussion
- (10 min) Identify next drafts needed and solicit volunteers

# Charter points

- "The working group will analyze the security and privacy issues that could arise from accessing DNS over HTTPS."
- "the working group will consider the interaction of DNS and HTTP caching"
- "The working group may define mechanisms for discovery of DOH servers similar to existing mechanisms for discovering other DNS servers"