

@http_workshop

Why Are We Here?

- The HTTP Community implementers, specifiers, practitioners
- Open Discussion invited talks to start conversations, not provide one-way information
- Unique Opportunity people who wouldn't otherwise have time to interact
- NOT a decision-making body.

Outcomes

- Better communication in the community
- Insight into what's happening in standards, implementations, deployments
- Feedback to the standards process

How it Works

- We've invited a few prepared talks to start some conversations
- Other topics can and will come up.
- We depend upon attendees' participation in the discussion to make this valuable.

Code of Conduct

Our conference is dedicated to providing a harassment-free conference experience for everyone, regardless of gender, gender identity and expression, age, sexual orientation, disability, physical appearance, body size, race, ethnicity, religion (or lack thereof), or technology choices. We do not tolerate harassment of conference participants in any form. Sexual language and imagery is not appropriate for any conference venue, including talks, workshops, parties, Twitter and other online media. Conference participants violating these rules may be sanctioned or expelled from the conference without a refund at the discretion of the conference organisers.

"What Happens at the Workshop..."

- ✓ Information presented in talks
- ✓ General observations about the Workshop
- Anything asked to be kept "in the room"
- "Bob said..."
- "FooCorp is doing..."

i.e., no attribution without specific permission

Daily Schedule

- Room is open at 9am each day w/ breakfast, coffee
- Start at 9:30am
- Lunch at 12pm
- Afternoon snack at 3pm
- End 4:30-5pm

Practicalities

- Network
- Toilets
- Slack
- Stickers

2017 Sponsors







Your Program Committee

- Roy Fielding @fielding
- Mark Nottingham @mnot
- Julian Reschke @jreschke
- Martin Thomson

Introductions

Topics (So Far)

- 1. **QUIC and HTTP** mnot
- 2. **QUIC Performance Update** Jana
- 3. **QPACK** Alan
- 4. Server Push Hooman
- 5. **TLS 1.3 and 0RTT** EKR
- 6. **H2 Connection Management** MT
- 7. **HPACK** Willy
- 8. Non-Browser Clients Lucas
- 9. Websockets Wenbo
- 10. **Waka** Roy