web-platform-tests TPAC 2020 Agenda

Date: October 19th & 21st, 14:00-17:30 UTC

For Virtual TPAC 2020.

- IRC channel: #testing on irc.w3c.org (see the W3 wiki page)
- Video conference link: https://meet.google.com/kmu-psyg-nss
 - You should **not** need a Google Account to join the meeting, but you will need to provide a nickname.
 - Google employees will be on standby to accept requests to join the meeting, but feel free to ping in IRC if you're having trouble.
 - Machine-generated captioning is available.
 - If needed, you can telephone into the meeting instead: https://meet.google.com/tel/kmu-psyg-nss?hs=-1

Meetings Overview

- Week of October 19th: Two CGM slots of 3.5 hours each
 - o 30 minute break built-in, either:
 - 90mins / 30 mins / 90 mins, or
 - 60 mins / 15 mins / 60 mins / 15 mins / 60 mins.
 - o 1400-1730 UTC for both
- Week of October 26th: ad-hoc organized breakout sessions.

Proposed Agenda

Feel free to add your own bullet points here. If possible, tag them with your username, expected time needed, and any relevant details.

- Presentation: Opening notes [smcgruer@, 15 mins] slides
- Presentation: WPT 2019-2020 [smcgruer@, 60 mins] slides
 - Includes review of <u>2020 priorities</u>
- [Break]
- Discussion: Test automation [smcgruer@, 30 mins]
 - I think there's value in addressing webdriver vs test-only APIs, and the ramifications for WPT and interop
 - Re test-only APIs: how much value in running browser configs (or special test browsers) with test-only APIs enabled on wpt.fyi? [robertma@]
- Discussion: Screen reader automation (for <u>ARIA-AT</u>) [simon@bocoup.com, 30 mins]
 - Blog post about ARIA-AT
 - Heads up on research work in this area

- Discuss standardizing a WebDriver-like protocol to drive screen readers
- o Maybe merge ARIA-AT with wpt in the future?
- How to determine if a spec is well tested [30 mins?]
 - 2020 goals of:
 - Identify areas of poor test coverage
- [end of day 1]

Day 2 (Wednesday October 21st)

- Presentation: Day 2 logistics [smcgruer@, <10 mins] slides
- Discussion: Supporting CSSWG what are the needs/pain-points? [30 mins]
 - Leftover from 2020:
 - Manual testing usecases for the web platform
 - Ability to group tests by spec
 - Should we:
 - Develop full test suites?
 - Additional 2020 feedback
 - Please link the sites together
- Discussion: Remove Edge from default view on wpt.fyi [30 mins]
- Discussion: Surfacing high-priority bugs [jgraham@, 30 mins]
- [Break]
- Discussion: <u>Setting of 2021 priorities</u> [smcgruer@, 60-90 mins]
 - [comment discussion]
 - Review 2020 priorities, pull forward the ones we care about to 2021
 - Documentation and beginner stories
 - PR actionability what are the highest priorities?
 - Accessibility
- [End of day 2]

Topics we didn't get to:

- Discussion: How to deal with large tests with large numbers of subtests [15-30 mins]
 - See the testharness.is timeout detection RFC
- Open UI testing workflow [boazsender@, 10?? mins]

Action Items

- Ask for feedback on the utility of webdriver from: test authors who had an issue, BTT, selenium, devtools teams?
 - Partner with browser eng teams
- Measure how many of the "test-only" apis are cross browser implemented
- Sam Sneddon, get feedback from the webkit project on WPT pain points.

Proposed Joint-Meeting Topics

• CSSWG?

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Scratch Space

This is just some space for temporary writing, ideas that aren't fully fleshed out, etc.

- WPT as a force for interop [smcgruer@, 30 mins?]
 - Maybe this should be a breakout?
- Python 3 [smcgruer@, 15-30 mins?]
 - Will there be anything to discuss here?
 - Perhaps just someone presenting the plan of action and having it ratified?