Browser Changes and Identity – an Update

George Fletcher

Vittorio Bertocci

Agenda

- Recap
- Scenarios docs progress
- Planned activities
- Discussion

Recap

- From last IETF
    1. As privacy-preserving measure, browser vendors want to restrict primitives essential to today's protocols
    2. To preserve identity protocol functionality, browsers are working on dedicated identity API
    3. ~~Once they're satisfied with 2, they'll execute on 1 and break today's protocols~~ Browsers are expected to execute on their privacy protection changes even if there are no mitigations in place yet
- Strategy we agreed upon: document identity in browser scenarios to facilitate discussions on impact of browser changes

Scenario Docs Progress

- Repo available at https://github.com/IDBrowserUseCases/docs
- Draft here
- Scenario Template here
- Candidate scenarios list – doc and issues
- Currently driven as part of the OIDF browser special interest calls
- Scenarios authoring prioritized by how soon they might unravel
  - Eg 3rd party cookies will break signouts, background token renewal flavors

Next steps

- Keep pushing for scenario doc volunteers

- Keep channels open with browser vendors

- 4/29: OIDF workshop session

- May 25 & 26: Virtual Identity-Browsers workshop (Heather)

Discussion points

- Browser vendors stance
  - privacy > identity experience
  - No unified front, goodwill varies
- Still no clear engagement forum
  - Chrome, Apple, Webkit; W3C & Privacy WG, IETF, OIDF...
- Different initiatives have different timelines
  - 3rd party cookies disappearance is imminent; what's next?
  - "urgent vs research"