Browser Changes and Identity – an Update

IETF OAuth WG – ad hoc
April the 19th, 2021

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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](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”