January 9, 2018 WebExtensions APIs Triages

18:30 - 19:00 UTC | 10:30am - 11:00am Pacific

How to Join, Queries, and Relevant links:

- https://wiki.mozilla.org/WebExtensions/Triage
- Irc.mozilla.org, channel #addons

Attendees:

- Bob
- Andy
- Kwan
- Weaksauce
- Jorge
- Shane
- Kris
- Mark Striemer

- Caitlin
- Mconca
- Aswan
- Boris Zbarsky
- Krupa
- Les Orchard
- Luca
- erosman

Happy new year! 🎉 🎉 🞉 🔥 🦊

This time's discussion/action items:

- Bug 1422951 Add a CSS-parsing WebExtensions API
 - Use case seems reasonable; just need to determine right thing to do
 - Approved
- Bug 1352598 Add an API to list installed search engines
 - Read only list these search engines
 - Tom had landed an initial patch (comment 19)
 - Smile4ever had done a different implementation of the same bug
 - Aswan to add link
 - Andym to comment on this bug
 - Approved
- Bug 1362849 TLD in Match patterns in Permissions
 - Big concern is how this would be shown to users and how they would agree to the permissionhttps://bugzilla.mozilla.org/show_bug.cgi?id=1362849
 - o Denied
- Bug 1427747 Allow using a RequestFilter on moz-extension protocol
 - This bug had been WONTFIX'd
 - [shane] Comment 13 would cover use case's end goal without having to do service workers or how to make string filter work
 - o [kris] Issue with filtering moz-extensions requests would be tracking them
 - [andym] Work with people like Ben Kelly to figure out how to get service workers working with an extension. This might be pretty hairy.
 - Andym to comment on the bug and mark it as denied, but this will be thrown into Mike and Andy's backlog. This won't happen any time soon.
- <u>Bug 1427463</u> Implement tabs.captureTab(tabld)

- Approved
- Check if the tab is discarded and error out
- <u>Bug 1427431</u> Add methods to check if browser/page/sidebar actions are enabled/shown/open
 - Approved

Last time's discussion/action items:

- Bug 1374788 Add cookieStoreld property to HistoryItem
 - This would be a lot of work
 - On hold; Shane to needinfo Tim with request for use cases and suggestion to talk to Places folks
 - This will likely be denied
- <u>Bug 1375855</u> omnibox API: allow calling the suggestion callback from onInputChanged multiple times
 - Possibility for abuse
 - Looks complex
 - Denied
- Bug 1375981 browser.bookmark does not support undo/redo operation
 - Not currently part of the back-end
 - This bug should be transferred to Firefox team or whoever handles bookmarks sidebars
 - o We'll move this to the front-end -- ask them to make a decision on it
 - Kris to leave comment about our decision & next steps
- <u>Bug 1376793</u> Ability to customize the about:neterror page through WebExtensions
 - Denied; andym to comment
- Bug 1422951 Add a CSS-parsing WebExtensions API
 - Adding this back to the agenda for the January 9, 2018 meeting :)
- Bug 1421383 WebExtension can interfere with requests from about:newtab
 - Not a bug
 - Andym to comment
- <u>Bug 1419947</u> Enhance browser.tabs API to allow Ctrl+Tab and switch-tabs-after-closing behavior to be consistent
 - Might need to chat with the front-end people to talk about how to address this
 - Aswan to follow up with Ben through email