

Session notes

(Scribe: Domenic Denicola, Google)

[Link to slides](#)

Spec [pull request](#) / Spec [issue](#) / Spec [explainer](#)

[Spec PR preview](#)

Gecko is investigating. Implement the model and use it for fullscreen first as a testbed, then expand it and use it elsewhere.

On the subject of which events: not all user interaction comes from events. E.g. system media keys or other system media signals don't generate events. So we may want to a primitive (that e.g. the media session spec could call) saying "activate the Window".

Some tricky cases with e.g. XR + media playback, or native file picker + something else requiring user activation, where e.g. a 5 second expiry is not good enough. Some specs may want to "re-active" the window after the event (e.g. entering VR, or picking a file) finishes. Maybe we can model this as "while you're doing the process (entering VR, picking a file), the time doesn't count toward the expiry". Or "reset the timestamp". But, need to be careful whether this opens up abuse vectors...

Generally: everyone is aligned, although worried about compat in edge cases. Chromium's rollout helps assuage some fears but not all; proceed with caution (but, proceed!).

Spec PR needs updating for latest things (e.g. same-origin checks).

Session participants

(Pulled from IRC channel [#user-activation](#) log, then added as much details as possible).

mustaq (Mustaq Ahmed, Google)

whsieh (Wenson Hsieh, Safari)

smaug (Olli Pettay, Mozilla)

Mek (Marijn Kruisselbrink, Google)

annevk (Anne van Kesteren, Mozilla)

Domenic (Domenic Denicola, Google)

alex_liu (Alex Liu, airbnb.com)

mweksler (Michel Weksler, airbnb.com)
ella (Ella Ge, Google)
jernoble (Jer Noble, Safari)
twisniewski (Thomas Wisniewski, Mozilla)
Takashi_ (Takashi Toyoshima?, Google?)
Lan (Lan Wei, Google)
pranjal (Pranjal Jumde, Brave)
JohnChen (?)
jihye (Jihye Hong, LG?)

Not in channel log but attended:
Navid Zolghadr, Google

Raw IRC session log from IRCCloud

(The bot was not set up at irc.w3.org prior to this session, sorry, so we perhaps lost the log there. Dumping below the log from IRCCloud, as a future reference.)

```
Sunday, September 15th, 2019          9 days ago
10:49 AM → •mustaq (opped) joined
10:49 AM → mustaq joined (~sid37448@public.cloak)
10:49 AM •mustaq was opped (+o) by the server public-irc.w3.org
Wednesday, September 18th, 2019
12:29 AM → whsieh, smaug, Mek, annevk and Domenic joined
12:30 AM <•mustaq> Mustaq Ahmed Present+ Mustaq Ahmed
12:30 AM Slides here:
https://docs.google.com/presentation/d/1ksUg-ug4FNHWviYdMlU0ATWfmiibL
XEEV0btHaRg44s/edit?usp=sharing
12:30 AM Domenic set the topic: Notes doc:
https://docs.google.com/document/d/1CRHWsbCQEW3RGAzOCrkcwNZmZiGGoa7CX
rqhJ-CoOIM/edit
12:30 AM <smaug> Smaug Present+ Olli_Pettay
12:30 AM ah, no bot
12:30 AM Domenic set the topic: Notes doc:
https://docs.google.com/document/d/1CRHWsbCQEW3RGAzOCrkcwNZmZiGGoa7CX
rqhJ-CoOIM/edit?usp=sharing
12:31 AM → alex_liu, mweksler and ella joined
12:31 AM → alex_liu joined (~alex_liu@public.cloak)
12:31 AM → mweksler joined (~mweksler@public.cloak)
12:31 AM → ella joined (~sid287486@public.cloak)
12:31 AM <mweksler> present+
```

12:31 AM <alex_liu> present+
12:32 AM → jernoble, twisniewski, takashi_ and Lan joined
12:32 AM → jernoble joined (~jernoble@public.cloak)
12:32 AM → twisniewski joined (~sid1172@public.cloak)
12:32 AM → takashi_ joined (~takashi@public.cloak)
12:33 AM → Lan joined (~Lan@public.cloak)
12:34 AM <whsieh> present+
12:34 AM → pranjal joined (~pranjal@public.cloak)
12:36 AM <annevk> Anne van Kesteren window.open does FWIW, in "rules for choosing a browsing context"
12:36 AM → JohnChen and jihye joined ← mweksler and takashi_ quit ↔ alex_liu nipped out
12:36 AM → JohnChen joined (~JohnChen@public.cloak)
12:37 AM ← mweksler quit (~mweksler@public.cloak) Client closed connection
12:48 AM ← alex_liu quit (~alex_liu@public.cloak) Client closed connection
12:48 AM → jihye joined (~uid138255@public.cloak)
12:49 AM → alex_liu joined (~alex_liu@public.cloak)
12:51 AM ← alex_liu quit (~alex_liu@public.cloak) Client closed connection
12:56 AM → alex_liu joined (~alex_liu@public.cloak)
1:03 AM ← alex_liu quit (~alex_liu@public.cloak) Ping timeout: 180 seconds
1:11 AM → alex_liu joined (~alex_liu@public.cloak)
1:18 AM ← alex_liu quit (~alex_liu@public.cloak) Ping timeout: 180 seconds
1:22 AM → alex_liu joined (~alex_liu@public.cloak)
1:23 AM ← takashi_ quit (~takashi@public.cloak) "Page closed"
1:27 AM <smaug> Smaug Domenic: we're running out of time
1:27 AM ← alex_liu, pranjal and whsieh quit
1:27 AM ← alex_liu quit (~alex_liu@public.cloak) Client closed connection
1:28 AM ← pranjal quit (~pranjal@public.cloak) Client closed connection
1:28 AM ← whsieh quit (~whsieh@public.cloak) whsieh