Chromium/Mozilla Firefox: Chrome 78 Beta, Keygen Setback and iframes

By *Roy Schestowitz*
Created *22/09/2019 - 6:01am*
Submitted by Roy Schestowitz on Sunday 22nd of September 2019 06:01:20 AM Filed under Google [1] Moz/FF [2] Web [3]

- **Chrome 78 Beta: a new Houdini API, native file system access and more** [4]

  Unless otherwise noted, changes described below apply to the newest Chrome Beta channel release for Android, Chrome OS, Linux, macOS, and Windows. Find more information about the features listed here through the provided links or from the list on ChromeStatus.com. Chrome 78 is beta as of September 19, 2019.

- **Chrome 78 Hits Beta With Native File System API, Much Faster WebSockets** [5]

  Google on Friday released the Chrome 78 web-browser beta following last week's release of Chrome 77.

  Chrome 78 Beta is coming with a new Houdini API or more formally known as the CSS Properties and Values API Level 1, which lets developers register variables as fully custom

CSS properties and can better handle animations and other use-cases.

- **Firefox 69 dropped support for <keygen>** [6]

    With version 69, firefox removed the support for the <keygen> feature to easily deploy TLS client certificates.
    It's kind of sad how used I've become to firefox giving me less and less reasons to use it...

- **[Mozilla] Restricting third-party iframe widgets using the sandbox attribute, referrer policy and feature policy** [7]

    Adding third-party embedded widgets on a website is a common but potentially dangerous practice. Thankfully, the web platform offers a few controls that can help mitigate the risks. While this post uses the example of an embedded SurveyMonkey survey, the principles can be used for all kinds of other widgets.

    Note that this is by no means an endorsement of SurveyMonkey's proprietary service. If you are looking for a survey product, you should consider a free and open source alternative like LimeSurvey.

Google Moz/FF Web

Source URL: http://www.tuxmachines.org/node/128379

Links:
[1] http://www.tuxmachines.org/taxonomy/term/120
[2] http://www.tuxmachines.org/taxonomy/term/118
[3] http://www.tuxmachines.org/taxonomy/term/103
[4] https://blog.chromium.org/2019/09/chrome-78-beta-new-houdini-api-native.html
[5] https://www.phoronix.com/scan.php?page=news_item&px=Chrome-78-Beta-Released
[6] http://blog.brlink.eu/index.html#i71
[7] http://feeding.cloud.geek.nz/posts/restricting-third-party-iframes-sandbox-referrer-feature-policy/