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Update: Media Shutdown Decoder for Firefox/Fennec 55 Release

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To: Anthony Jones <ajones@mozilla.com>, Blake Wu <bwu@mozilla.com>, Tzu-Hao Kuo <kaku@mozilla.com>, Cindy Hsiang <chsiang@mozilla.com>, Joe Cheng <jcheng@mozilla.com>
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Hi All,

As we are at the stage to release Shutdown Decoder in 55, here are some updates and decisions based on the conversations with engineering team and PM in last 2 week.

Firefox 55 Release (Preference OFF)

Suggest Shutdown Decoder be configured as **Perf OFF**. As telemetry data, 10% users will encounter >500 ms delay to recover video playback when bringing back the background tab. The feature potentially affects the user's perception. Cindy will be initiating Shield Study to get more feedback from 10% Firefox users regarding what user feels ([Bug 1380584](#))

Fennec 55 Release (Preference On)

Comparing the delay concern and the benefits, suggest to configure as **Perf ON**. As Joe's feedback, we will get the benefit to reduce power consumption when shutdown video playback at background tab.

Actions:

- Blake and Kaku to configure preferences for Firefox and Fennec
- Cindy to communicate Shield study
- Bobby and Blake to communicate SV for pre-release sign-off

Let me know if you have any concern and feedback.

Thanks,
Bobby

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