

Haketilo - Bug #52

Headers not updated on cached requests

07/16/2021 09:06 AM - jahoti

Status: Closed	Start date: 07/16/2021
Priority: Normal	Due date:
Assignee:	% Done: 0%
Category:	Estimated time: 0.00 hour
Target version:	
Description When a page is loaded from the cache (e.g. after reloading), we don't (can't?) modify the headers. That means, for instance, reloading a page after whitelisting (perhaps even after blacklisting) it won't have any effect as far as CSP blocking is concerned.	

History

#1 - 07/16/2021 09:33 AM - kozzko

There seem to be some APIs for that. The one that reloads a tab while bypassing cache seems to be the most promising:

<https://developer.mozilla.org/en-US/docs/Mozilla/Add-ons/WebExtensions/API/tabs/reload>

There's also one that can flush the entire cache:

<https://developer.mozilla.org/en-US/docs/Mozilla/Add-ons/WebExtensions/API/browsingData>

#2 - 07/17/2021 09:02 AM - jahoti

- Status changed from New to Closed

Thanks for the API suggestions! It turns out the issue was indeed the same as you worked around earlier, and a minor adjustment of conditions fixes it. However, on a related note the handling of existing CSP headers needs additional sensitivity.