

Privacy Browser Android - Feature #586

Disable the Referer header on resource requests by default

06/22/2020 06:21 PM - Soren Stoutner

Status:	New	Start date:	06/22/2020
Priority:	3.x	Due date:	
Assignee:	Soren Stoutner	% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:		Spent time:	0.00 hour
Description			
https://redmine.stoutner.com/issues/246 removed it on the loading of all URLs, but not for resource requests.			

History

#1 - 06/22/2020 06:36 PM - Soren Stoutner

- Subject changed from *Create controls for the Referer header* to *Disable the Referer header on resource requests*
- Description updated

#2 - 12/17/2020 11:37 AM - Soren Stoutner

- Priority changed from *4.x* to *3.x*

As part of this, there needs to be a domain setting that can specify the referer heading. Otherwise, some websites will not load.

#3 - 12/17/2020 11:38 AM - Soren Stoutner

- Subject changed from *Disable the Referer header on resource requests* to *Disable the Referer header on resource requests by default*

#4 - 04/13/2021 08:51 AM - Soren Stoutner

It looks like this can be done using `shouldInterceptRequest()`.

[https://developer.android.com/reference/android/webkit/WebViewClient#shouldInterceptRequest\(android.webkit.WebView.%20android.webkit.WebResourceRequest\)](https://developer.android.com/reference/android/webkit/WebViewClient#shouldInterceptRequest(android.webkit.WebView.%20android.webkit.WebResourceRequest))

It might also be possible to remove other undesirable headers at the same time, but further testing will be required to be sure and to assess the impact on the loading of requests.