

Privacy Browser - Feature #395

A bookmark makes the app crash

03/03/2019 07:10 AM - JB Hétier

Status:	Closed	Start date:	03/03/2019
Priority:	Critical Bug	Due date:	
Assignee:	Soren Stoutner	% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:		Spent time:	0.00 hour
Description			
Bookmarking this page makes the app crash: http://www.lesrecettesdevirginie.com/2014/07/cotes-de-bettes-en-gratin.html			
Any subsequent access to the directory in which I put the bookmark makes the app crash.			
I enclose a logcat (thanks to the newly added feature :))			

History

#1 - 03/04/2019 10:00 AM - Soren Stoutner

- Assignee set to Soren Stoutner
- Priority changed from 3.x to Critical Bug

#2 - 03/04/2019 10:13 AM - Soren Stoutner

The problem is caused because the favicon for this site is a 188 KB JPEG, which is converted into a 1.9 MB PNG when entering the database. It can go into the database, but it can't fit in the cursor coming out of the database (which has a 2 MB limit by default).

http://img.over-blog-kiwi.com/1/02/97/00/20150325/ob_424e88_3043265.JPG

The 2MB cursor window size can be increased beginning in API 28.

[https://developer.android.com/reference/android/database/CursorWindow.html#CursorWindow\(java.lang.String,%20long\)](https://developer.android.com/reference/android/database/CursorWindow.html#CursorWindow(java.lang.String,%20long))

#3 - 03/04/2019 12:25 PM - Soren Stoutner

- Status changed from New to Closed

Fixed in commit <https://git.stoutner.com/?p=PrivacyBrowser.git;a=commitdiff;h=55169899d6454cd57e40d32a792735df51caee85>, which will be included in the upcoming 2.17.1 release.

#4 - 03/04/2019 12:29 PM - Soren Stoutner

Note that this release will scale down favorite icons for new bookmarks, but it will not fix existing bookmarks with images that are too large. If you have a recent backup you can go back to that. Or you can delete the folder with the bad bookmark and recreate it. JB, if that would cause too many problems for you, please email me directly at soren@stoutner.com and I can look at doing something custom for you to delete just this problematic bookmark without causing your other settings to be lost.

Files

bookmark-logcat.txt	4.66 KB	03/03/2019	JB Hétier
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