

Privacy Browser Android - Feature #509

Add "open in new task" command

11/06/2019 06:10 PM - Samanto Hermes

Status:	New	Start date:	11/06/2019
Priority:	3.x	Due date:	
Assignee:	Soren Stoutner	% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:		Spent time:	0.00 hour
Description			
It will allow to use two tabs in the split screen mode.			

History

#1 - 11/06/2019 09:48 PM - Soren Stoutner

This is a really good idea, although it is much more difficult to implement than may be apparent to the outside observer. Currently, Privacy Browser is set to run as a `singleTask` as described at <https://developer.android.com/guide/topics/manifest/activity-element#mode>. This was done early in the development process to fix a number of bugs relating to how privacy browser may be launched by links from other apps. It works really well and makes things flow in a natural way. Having two instances of Privacy Browser side by side would require changing this to `standard`. This could create a lot of complexity, both with how Privacy Browser interacts with other apps and how two instances of Privacy Browser interact if they are both making changes to the database backends.

I estimate that making such a change would generate several dozen bugs. This is such a desirable feature that it is worth the effort to work through all those bugs to get it working. But given the massive time involvement it would require, it is likely it will be postponed until later in the development process after features that require less work have been completed.

#2 - 11/19/2020 11:10 PM - Soren Stoutner

- Subject changed from Add "open in new window" command to Add "open in new task" command