

Unit Testing Defect Log

Product	Search Module Unit Testing		
Date	2/20/2014		
Author	Felipe Cantagalli		
Moderator	Elliott Mantock		
Inspectors	Kaiwen Xu, Josh Bowman, Felipe Cantagalli		
Recorder	Kriti Kochar		

Defect #	Description	Severity	How Corrected
1	Not able to send search queries which contains special characters like "space"	1	Properly escaping search queries before sending them
2	After 100 searches in a single day, Google search no longer accepts requests.	3	Known software limitation. Ability to search more than 100 times per day requires paying Google. Researching other potential APIs to use

Product	UI Module Unit Testing		
Date	2/20/2014		
Author	Kaiwen Xu		
Moderator	Elliott Mantock		
Inspectors	Kaiwen Xu, Josh Bowman, Felipe Cantagalli		
Recorder	Kriti Kochar		

Defect #	Description	Severity	How Corrected
1	When no page is loaded, the action bar title shows as "New tab"	3	Should change to the name of the app
2	navigation drawer blurred "scrim background" makes tab switching seems look not so smooth	3	Pre-render blurred "scrim background" for selected tab when navigation drawer is closing
3	Action bar title switching is slow when navigation drawer opens / closes	2	Should switch title as long as the navigation drawer starts to open (instead of waiting it to completely open)
4	Action bar title still changes even if the tab is loaded in the background (the tab is not selected)	1	Keep the action bar title unchanged when currently selected tab has no changes
5	Progress indicator still shows even if the tab is loading in the background (the loading tab is not selected)	1	Keep progress indicator invisible if loading tab is not currently being selected
6	Currently viewing articles won't persist if the app is closed (and the app is consuming too much memory)	2	Saving currently opened tabs in onPause() stage

Product	WebView Unit Testing		
Date	2/20/2014		
Author	Josh Bowman		
Moderator	Elliott Mantock		
Inspectors	Kaiwen Xu, Josh Bowman, Felipe Cantagalli		
Recorder	Kriti Kochar		

Defect #	Description	Severity	How Corrected
1	It is not possible to do search inside the article yet	2	we have to add some javascript inside our webview to work with that. Doesn't have a real solution yet

2	WebView is not able to handle long clicks	3	Implement a WebView method to handle long clicks
Product	Language Unit Testing		
Date	2/20/2014		
Author	Josh Bowman		
Moderator	Josh Bowman		
Inspectors	Kaiwen Xu, Kriti Kochar, Felipe Cantagalli		
Recorder	Elliott Mantock		
Defect #	Description	Severity	How Corrected
1	App crashes when Languages is selected from the menu.	1	Properly create dialog using Android protocols.
Product	Share Article Unit Testing		
Date	2/20/2014		
Author	Felipe Cantagalli		
Moderator	Josh Bowman		
Inspectors	Kaiwen Xu, Kriti Kochar		
Recorder	Elliott Mantock		
Defect #	Description	Severity	How Corrected
1	Button does not appear on the screen to share the article	2	Implement an button to share the article on the action bar
Product	Save Article Unit Testing		
Date	2/20/2014		
Author	Felipe Cantagalli		
Moderator	Josh Bowman		
Inspectors	Kaiwen Xu, Kriti Kochar		
Recorder	Elliott Mantock		
Defect #	Description	Severity	How Corrected
1	Button does not appear on the screen to save the article link	2	Implement an button to save the article on the tab