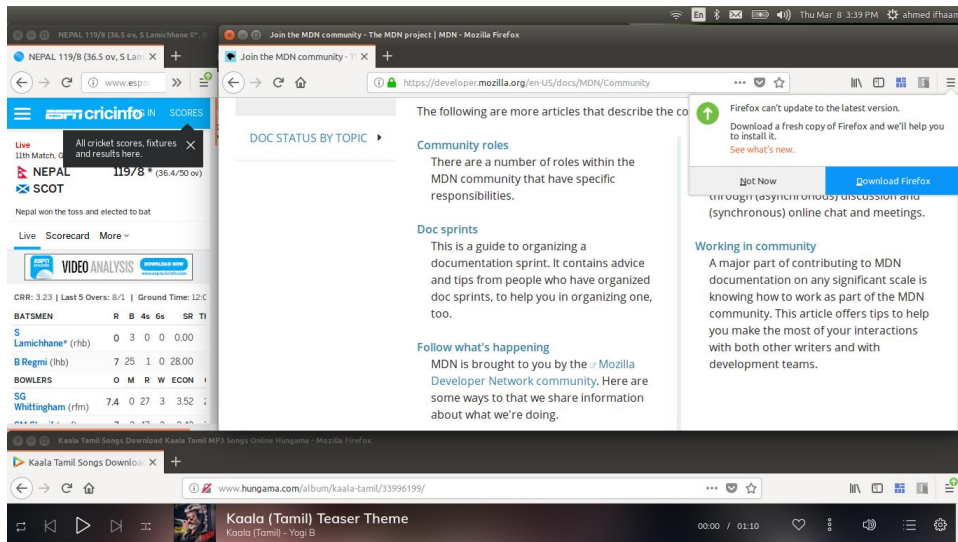


Split view in single tab or single window (New feature suggestion)

Suggested Feature

The feature I would like to be included in the future versions of Firefox is a split view window or a tab which will give the freedom of browsing (Using) multiple pages simultaneously.



Something similar to this would be my suggestion.

Why we need this (Advantages)

These days most of the sites are developed to be responsive like I have shown, my online streaming service provider don't need the complete window always. To check the latest scores, I can't change the tabs once in three minutes. The above shown image is usually how my screen looks, apart from that i run other applications as well. Advantage is we can easily save lot of time with this kind of a solution because nowadays everything works on browser. I have lot of friends who has similar setup almost 90 % of my friends have this. Even more if I mention most of the times developers compare json responses, Chat in a web application and write an document online or simply browse, Watch a video while shopping online these are very usual cases.

Existing solutions

- ◆ Manually arrange like I have done in the above image
- ◆ Extensions which has predefined tile layouts which gives the above shown setup.

Problem with the existing solutions

Though we achieve the setup via above mentioned solutions there are some problems which makes it more irritating than useful. Main reason for those are this is happening as an external feature which results in two windows. Whenever we switch between Firefox and other applications; getting the setup again is very time consuming. If this is all running in the background it would only take a single ALT+TAB command to get back. The other one is, to arrange this manually it takes around five minutes in a way that fully utilizes the space available in my screen but if I drag a window by mistakenly then it takes some more which is very frustrating when we are on some important work. If we use extensions plugins or event manual process sometimes overlaps the other window.

Design sketch for the suggesting one

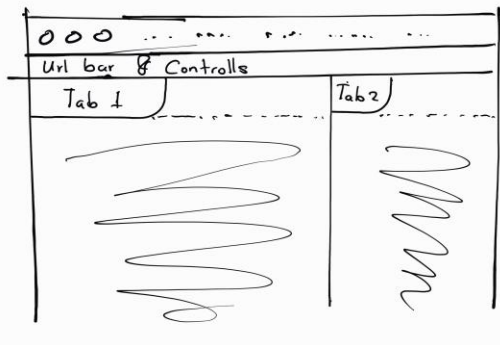
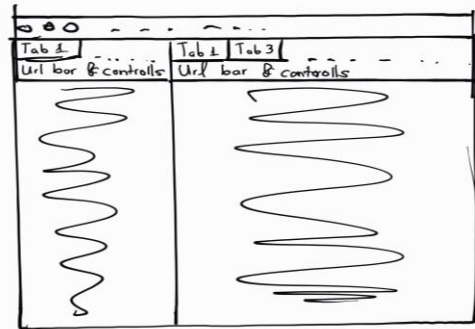


Image on the left shows single control bar and url box for two views which has one tabs each. Here control bar would control the focused tab.



Second Image (Right) shows two views in single window with control bar and url box for each tabs.

About Me

I would like this idea to be implemented in Firefox. But since I was looking for this idea for very long time I would like to develop this myself as a project for GSOC-2018.

Thank you

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