BOTTOM MENUS IN FOOTERS UNFOLD IN THE WRONG DIRECTION

Status
● Open

Priority
5 Nice to have

Task
Bottom menus in footers unfold in the wrong direction

Add a timesheet
Add a timesheet for this task

Description
This is a very minor issue, but still a usability issue. If you look at the bottom of this website, at the "My account" or "Wiki" menus that have subitems, when you click those menus they open/expand/unfold downwards, instead of upwards, which is obviously wrong when there is no available space below it but plenty of space above.

So maybe the fix is to make an exception for menus present in a footer, or if someone wants to create a "bulletproof" fix (to account for side menus or whatever situation), ideally maybe any menu should be evaluating its position on the currently visible area and determine which direction has the most free space to overlay the submenus on without causing scrolling.

This issue happens both on Tiki 21x and 24x, and affects more than one theme (it happens both on the default theme and on "tikipedia", for example).

Emails

Assigned to
developer, theme-integrator

Assigned by
adrien.maloba

Also visible to
1- Visible to Anonymous (Public content)

Related

Created
Saturday 09 of July, 2022 11:17:00 EDT
by Jeff Fortin T.

LastModif
Wednesday 05 of October, 2022 00:55:04 EDT

Comments

Maybe useful links
gary.cunningham-lee 2022-07-09 12:19

https://getbootstrap.com/docs/5.0/components/dropdowns/#options
https://popper.js.org/docs/v2/utils/detect-overflow/#boundary

Once this is fixed, we'll be able to check trunk (25.x)
Marc Laporte 2022-07-09 19:27

item80387-24x-avan-tech-and-trunk-avan-tech-sh-setup-sh-errors-with-Composer-Version-could-not-be-found-a-Composer-plugin-which-is-blocked-by-your-allow-plugins-config

And Andon is doing some work
Marc Laporte 2022-07-09 19:30

Drag and drop menu management: Review

This came up at GitLab
gary.cunningham-lee 2022-07-12 04:11

(https://gitlab.com/tikiwiki/tiki/-/merge_requests/1565#note_1023216879) and I had another look at https://getbootstrap.com/docs/5.2/components/dropdowns/ which says "Popper isn't used to position dropdowns in navbars though as dynamic

positioning isn't required."

This refers to the navbar menu dropdowns in the assumed location at the top of the page, I suppose, where they can be expected to drop down without hitting a margin. Apparently the Bootstrap people don't expect a navbar menu to be in the page footer, so I wonder if the solution could be to modify Popper or the Popper config so that it works in (footer) navbars, too.