### Bugs & Wish list

Accessibility; Adding accessibility tools to Tiki | Tiki Wiki CMS Groupware :: Development Accessibility; Adding accessibility tools to Tiki

#### Status

Open

### Subject

Accessibility; Adding accessibility tools to Tiki

#### Version

master

#### Category

• Feature request

#### Feature

UI / UX (User interface and experience)

#### Resolution status

New

## Submitted by

Bernard Sfez / Tiki Specialist

## Lastmod by

Bernard Sfez / Tiki Specialist

## Rating

 $\star\star\star\star\star(0)$ 

#### Description

Site accessibility is a very strong argument to implement Tiki in governmental or public funded project.

The following is a bit overdoing it but look convincing.



Having simply contrast and font size tool should be enough.

May be there is an open source project that can be integrated via composer?

https://webaccess.berkeley.edu/resources/tips/web-accessibility

https://www.drupal.org/project/civic accessibility toolbar

https://github.com/mickidum/acc\_toolbar

https://github.com/pojome/one-click-accessibility/ (wordpress plugins for ideas)

#### Importance

5

Easy to solve?

5

### Priority

### Demonstrate Bug (Tiki 19+)

# Please demonstrate your bug on show2.tiki.org

Version: trunk ▼

Demonstrate Bug (older Tiki versions)

Please demonstrate your bug on show.tikiwiki.org

Version: 18.x ▼

Ticket ID 8311

Created

Thursday 26 January, 2023 11:37:05 GMT-0000 by Bernard Sfez / Tiki Specialist

LastModif

Saturday 28 January, 2023 06:36:31 GMT-0000

#### Comments



Gary Cunningham-Lee 26 Jan 23 12:03 GMT-0000

Bootstrap 5.3 adds support for dark mode (and probably grayscale could be added) — https://getbootstrap.com/docs/5.3/customize/color-modes/#dark-mode. 5.3 is in alpha stage now. I've just started testing in Tiki, and have gotten far enough to find it works as expected. What is needed is to provide a set of dark color variables; I imagine there could be a default set and also the variables could be defined specifically for a theme. The simplest user control for this would probably be a module with just a switch ('default" - "dark", or - ) in the top zone or somewhere else, but the switch could be part of an accessibility bar for sites that need it, I imagine. With CSS variables now supported for many of the accessibility-related properties, the job of implementing them is getting easier. I'll post updates as we get closer to Bootstrap 5.3.



Gary Cunningham-Lee 28 Jan 23 06:56 GMT-0000

Progress re Bootstrap 5.3: please see

https://matrix.to/#/!SLEgqpTNTlGYAhzNvK:gitter.im/sZnne7ZnYv7m5Mtk3UdXpsOLrqTnzYVOPg2I04c4I0?via=gitter.im&via=matrix.org&via=sans-nuage.fr



Bernard Sfez / Tiki Specialist 29 Jan 23 06:33 GMT-0000

Thanks for the update Gary!

I agree that having a new module "Accessibility" would be the easiest way for end-user.

## Attachments

filename	created	hits	comment	version	filetype
					J 1

No attachments for this item

The original document is available at https://dev.tiki.org/item8311-Accessibility-Adding-accessibility-tools-to-Tiki