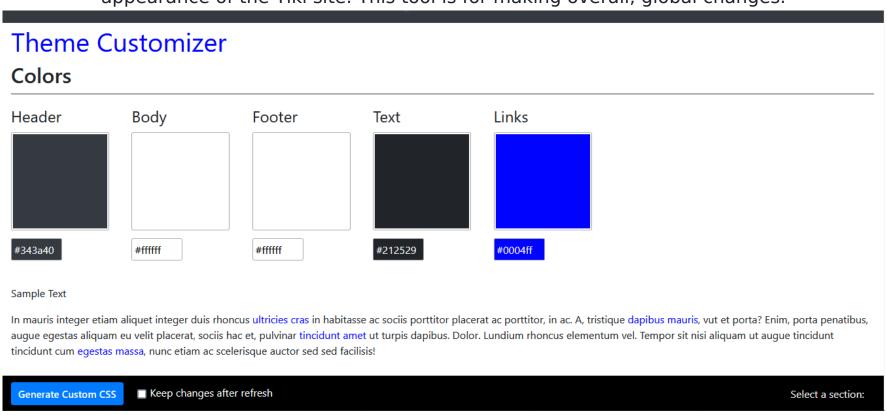
## Theme customizer

In Tiki18, it was called "Style Guide Tool", but was renamed to "Theme customizer" in Tiki19 to be more descriptive.

There were also some changes as:

- Tiki18 uses Bootstrap 3 with Less
- Tiki19 uses Bootstrap 4 with Sass

New in Tiki18, the Theme Customizer is an interactive page for editing site colors, fonts, and other style details, with the esults shown in real time. The generated code can be input as custom CSS on the Look and Feel admin page, to modify th appearance of the Tiki site. This tool is for making overall, global changes.



Theme Customizer Overview

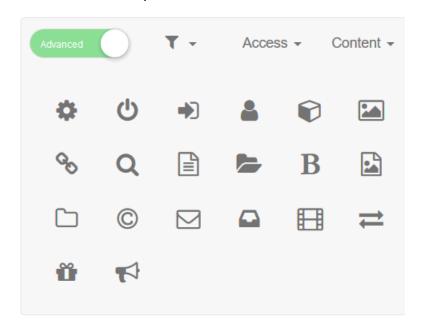
## How to activate it

Fo access the tool, go to the Look and Feel admin page (tiki-admin.php?page=look), and the "Customization" tab. The activation checkbox is near the bottom of the page. If you don't see it, the reason is probably that Advanced features aren't being displayed, so follow the instructions in the box below.

X

#### Activating Advanced Features

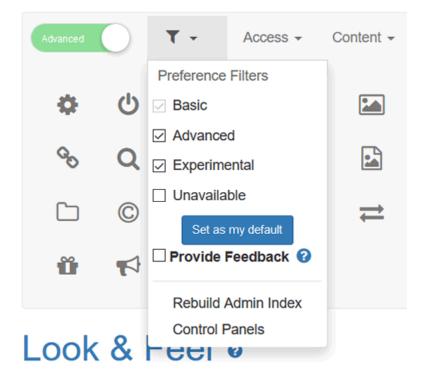
This is an "advanced" feature, so be sure the feature preferences filter is set to "Advanced". You can make this your default in the dropdown list (under the  $\mathbf{T}$  filter icon).



#### Look & Feel o

Theme selection, layout settings and UI effect controls

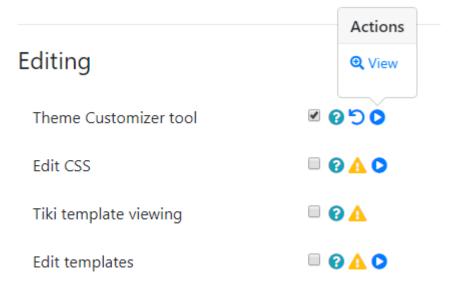
Switch preference filter to Advanced



Theme selection, layout settings and UI effect controls

Check desired preference levels as your personal default, and make sure the "Experimental" field is checked.

Activate the feature by checking the checkbox and clicking the "Apply" button. When the page refreshes, hover over the Theme Customizer Theme Customizer Actions icon and, in the popup, click " View". This opens the Theme Customizer page.



Theme Customizer Checkbox

# How to use it

The tool works with the theme that is currently active at the site. Shown here are the Slate and TheNews themes.

#### **Tables** Striped table #353a41 Bg (odd rows): Star Year Version Bg (even rows): #2e3338 2013 12.x Altair 13.x Fomalhaut 2014 #c8c8c8 Text color: 2015 14.x Peony 15.x Situla 2016 2016 16.x Tabby's 17.x Zeta Boötis 2017

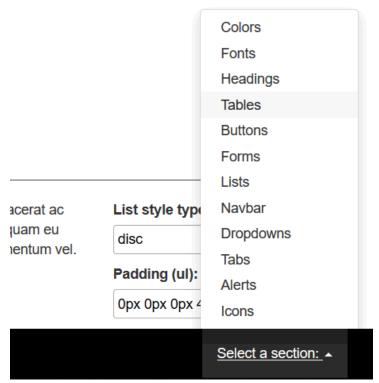
Slate theme

#### **Tables**

Striped table			<b>Bg (odd rows):</b> #f9f9f9
Version	Star	Year	
12.x	Altair	2013	Bg (even rows): #ffffff
13.x	Fomalhaut	2014	
14.X	Peony	2015	Text color: #333333
15.x	Situla	2016	
16.x	Tabby's	2016	
17.X	Zeta Boötis	2017	

TheNews theme

There are sections of the tool for these page elements: page colors, fonts, headings, tables, buttons, forms, lists, navbar, dropdowns, tabs, alerts, and icons. At the page bottom there is a "Select a section" link for navigating to the sections in the page.



Section selection

Colors can be selected by clicking in the square sample area for each item, which causes a colorpicker to display. Or the CSS hex value can be edited directly.

### **Headings**

h1. Bootstrap heading

Font size: 36px

Font weight: 500

Spacing: 0

Color: #333333

Colorpicker

Font size

Font weight:

500

Changes such as font size and style affect the those properties on the HTML body tag, meaning that the changes will be implemented throughout the site unless they are overridden by a more-specfic CSS rule for a particular page element.

## How to use the results - as CSS

After making the desired edits, to save the results as CSS code, click the "Generate Custom CSS" button.

**Custom CSS** 

o use the new custom CSS, copy it from the text area and paste it into the Custom CSS text area on the Look and Fed admin page. Generating custom CSS with this tool actually produces the CSS for all the items on the Theme customizer page, not just for the edited/changed items. To reduce the amount of redundant CSS rules, the custom CS could be edited to retain just the changed rules, and the other, unchanged rules could be removed (if you are familian enough with editing CSS). [This redundancy should be improved in future development.]

As Look and Feel custom CSS, these style rules will of course affect any theme that is in effect at the site, and could have unwanted effects if a theme is selected for use other than the theme whose rules were customized with the Style Guide tool. This is something to consider if more than one theme is used at the site, such as if users have permission to select a theme for their personal use.

(More information on using custom Less variables is coming soon.)