**Making an Accessible theme – updated on 04/26/2018**

Accessibility is the practice of making a web site usable by people with disabilities. This documentation on making an accessible theme in Omeka will provide step-step guides for changing the codes(HTML/CSS/JavaScript/PHP) in the default Berlin theme to make it more accessible.

*Skill level*: -

HTML/CSS – intermediate level

JavaScript – intermediate level

PHP – intermediate level

Check out the free online resources to learn more about HTML, CSS and JavaScript.

<http://htmldog.com>

You will need to be able to access the files in the Omeka folder.

Download the Omeka folder using this link.

<https://github.com/omeka/Omeka>

Connect to your local server.

Save the downloaded local Omeka folder in htdocs folder in your local server. We will refer this folder as Omeka folder in the following references.

Go to htdocs, then open Omeka folder in it.

1. Changing the css in style.css file.

In Omeka folder, Go to themes -> Berlin -> css -> style.css

1. Change the color of the text to black.

Steps: -

* In style.css, look for all the colors in the header h’s
* Change all the color value to black by either
* Changing the value to the keyword “black”

Or

* Changing the value to the “#000000”

Note: - In certain text editors like Brackets, you should be able to see the color when you hover the cursor on top of the value.

1. Change the font to Verdana form the sans-serif family.

Note: - The “ticks” and “tails” of serif fonts take up a larger amount of space on a screen. Hence, in general, sans serif fonts display better on computers and mobile devices and are more readable.

* In style.css, look for all the fonts
* Change the font family to sans-serif from serif if present
* Change the font to Verdana if it is Helvetica or Times New Roman