



Customize style or layout with HTML/CSS

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You have full access to the HTML and CSS of your knowledge base theme. This allows you to customize your theme to your liking. This feature is available on [select plans](#).

Almost any element of your knowledge base can be customized. If you're HTML and CSS savvy you can override/add to KnowledgeOwl's defaults from your Style page. Throughout this support knowledge base, you'll likely also see changes you can make to HTML and CSS to add customized behavior or look/feel, too. Got a question not answered by our documentation? [Contact us](#) and our friendly support owls will do their best to help.

To edit Custom HTML and Custom CSS globally, head to **Customize > Style (HTML & CSS)**. Changes made here will apply across your entire knowledge base. Select **Find** or use **Ctrl+F** (or **Command+F** on a Mac) to search the existing code. Use **Shift+Ctrl+R** (**Shift+Cmd+Option+F** on a Mac) to activate find and replace.

To make changes within an individual article, you can add a `<style>` section directly into the HTML. To prepackage HTML or CSS to be used repeatedly but not globally, try [creating it in a snippet](#) and adding that snippet where you want the changes applied.

Custom HTML

You can use Custom HTML to choose what elements to display and where you want them to display. We have a built-in merge code helper to allow you to insert common elements into your theme like our article lists and a search bar.

You can use Custom HTML not only to customize and adjust the layout of your theme but also to include custom functionality using JavaScript/jQuery.

To modify any of your HTML:

1. Go to **Customize > Style (HTML & CSS)**.
2. In the **Customize HTML, CSS, and JS** section, select **Custom HTML**.
3. Use the **Select HTML** section to edit dropdown to view the various HTML templates.
4. For most changes, use **Update Preview** to see how your changes look in the Preview Pane above.
5. Be sure to **Save** your changes to make them available live.

The available Custom HTML templates are:

- **Body:** HTML in here loads on most pages in your knowledge base. It "surrounds" every article and category page of your knowledge base, as well as your homepage.
- **Top Navigation:** This HTML makes up your header, and appears on all article and category pages, as well as your homepage. This also includes some aspects of your table of contents.
- **Article:** This HTML governs how your [articles](#) are laid out.
- **Article Version:** This HTML governs how the [article version PDF](#) is formatted.
- **Homepage:** This is your [homepage HTML](#). This "surrounds" the content from the **Customize > Homepage** custom content.
- **Login:** If you restrict your knowledge base to readers, this page is what [readers](#) see when they try to log in to your knowledge base. The Body and Top Navigation HTML does not display here.
- **404 Error Page:** This is what your readers see when they've accessed a page that does not exist. The Body and Top Navigation HTML does not display here.
- **Restricted Access Page:** This is what your readers see when they've attempted to load a page they don't have access to.
- **Right Column:** This is the HTML that governs your right column, if you have a right column set up in your Layout settings.



Get back to basics

If you've edited your Custom HTML and you want to get back to a "clean" or default state, check out [Default HTML](#) to copy the original default HTML or compare your changes to it.

Custom CSS

To modify your CSS:

1. Go to **Customize > Style (HTML & CSS)**.
2. In the **Customize HTML, CSS, and JS** section, select **Custom CSS**. The CSS here is loaded on every single page of your knowledge base, so you don't need to have different rules for different page types.
3. For most changes, use **Update Preview** to see how your changes look in the Preview Pane above.
4. Be sure to **Save** your changes to make them available live.

If you're using one of our [contextual help widget](#), add CSS for the widget in **KB settings > Widget**.

Custom Head

You can also modify your `<head>` tag in **Customize > Style (HTML & CSS)** by opening the **Custom Head** tab. This can be a good place to load external stylesheets, scripts, or third-party tool tracking codes. Refer to [Access to the Header via Custom Head](#) for more information.