



# What are merge codes?

Last Modified on 12/28/2022 12:24 pm EST

Merge codes act as placeholders for content. KnowledgeOwl replaces the merge code with the appropriate content when it builds the page. They are mainly used when creating custom layouts, look and feel. They can also allow you to create dynamic content.

## Example one: creating custom layouts

When creating a custom article layout, adding the `[article("title")]` merge code results in KnowledgeOwl displaying the article title at that point in the document.

## Example two: adding pieces of functionality

There are also merge codes that add larger pieces of functionality. For example, `[template("up-articles")]` causes KnowledgeOwl to display a list of recently updated articles.

### Using this HTML:

```
<h1>This is a title</h1>
<p>And this is your article content.</p>
<p>Now, imagine you want a list of recently updated articles at the end of this page . . . </p>
[template("up-articles")]
```

### Results in this:

## This is a title

And this is your article content.

Now, imagine you want a list of recently updated articles at the end of this page . . .

**Updated** Available custom role permissions

**Updated** Publishing Status

**Updated** User login type

Categories

Custom content categories

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