
CUSTOMISATION GUIDE

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Adding New Screens

- In order to add a new screen to the courses, you will first need to find the **template.html** file within the html folder. This page is a blank canvas used by universities to introduce their own custom pages.
- Start by locating the **src** folder and double click to open. Then locate the **template.html** file within the **html** folder.

css	16/03/2020 09:45	File folder
html	16/03/2020 09:45	File folder
images	16/03/2020 09:45	File folder
js	16/03/2020 09:45	File folder
media	16/03/2020 09:45	File folder
index_01_lr1	09/03/2020 09:43	Chrome HTML Do...

sxh_landing.html	21/01/2020 11:39	Chrome HTML Do...	3 KB
sxh_navigation.html	04/10/2019 15:51	Chrome HTML Do...	2 KB
sxh_welcome.html	27/01/2020 10:12	Chrome HTML Do...	15 KB
template.html	21/01/2020 11:39	Chrome HTML Do...	3 KB
template_pods.html	06/02/2020 13:55	Chrome HTML Do...	11 KB
ucf_1_10.html	28/01/2020 12:35	Chrome HTML Do...	13 KB
ucf_1_20.html	03/02/2020 12:06	Chrome HTML Do...	13 KB

- Duplicate the **template.html** file and give this file a unique name
- Open the duplicated file using a **text editor** such as notepad or an **integrated development environment (IDE)** such as visual studio code.
- Start by editing the screen title. There are two locations within this file that you would need to change for the title.
 - The first would be the line after the starting **<head>** tag and within the **<title>** tags.

```
<title>PAGE TITLE</title>
```

- The second would be within the **<body>** tags. There is a variable named **page-title**. Change the content within the speech marks.

```
page-title = "Customising a course"
```

- Another necessary change would be changing the **current-module** variable. Make sure to keep this the same as the other pages that are within the same module.

```
current-module = "Module 1: Customisation"
```

- Finally, the last change that is required before adding the contents of the page would be changing the **screen-id** variable so that it matches the unique name given to the duplicated html file that we created earlier and are currently editing.

```
screen-id="screen-id_1_10"
```

- Add your own content within the **<page-content-main>** and the **<page-content-sidebar>** tags

```
<page-content-main>
  <p>MAIN CONTENT (POD)</p>
</page-content-main>
<page-content-sidebar>
  <p>SIDEBAR CONTENT (POD)</p>
</page-content-sidebar>
```

Once these steps have been completed, the page has successfully been created. The remaining steps are necessary to ensure that users can navigate to the new pages created:

- Start by opening the module's navigation file (these files are named using the module's acronym followed by **_navigation.html**. An example of this would be **abc_navigation.html**).
- To add the new page copy one of existing links and paste it where you would like to add the page to. Then change the **link address** to the file name and change the **link's title** to the **page title** that was created before.

- The remaining two steps are within the module's **imsmanifest** file, which you can locate at the root of the folder. Find the module that you are currently working on and open that **xml** file within an **IDE**.
- Duplicate an **item tag** and its content. Paste the copied tag. Change the **title**, **identifier** and **identifierref**. These must be unique.

```
<item identifier="subitem020103" identifierref="course_1_3" isvisible="true">
|   <title>Building your support networks</title>
</item>
```

- Finally, to complete the addition of a new screen, we need to locate a **resource tag**. These can be found lower on the **xml** file. Duplicate a **resource tag** and paste the copied tag.

```
<resource identifier="course_1_3" type="webcontent" href="../../html/pgw_1_30.html">
|   <file href="../../html/pgw_1_30.html"/>
</resource>
```

- Change the **identifier** so that it is exactly the same as the **identifierref** of the **item tag** before. Also change the **href** to the name of the page.

Changing Time Duration

- It is also possible for institutions to change the predicted/expected time duration.
- To do this in the code you will need to change the **screen-time** and **screen-time-period** variable to the amount of time is needed to complete the page.

```
screen-time="3"  
screen-time-period="mins"
```

What Content You Can Add

- To create large headings use **<h1>**, **<h2>**, **<h3>** or **<h4>** tags. The larger the number the smaller the text.
- Normal text can be added using **<p>** tags.
- To create a bullet list use **** tags and to create a numbered list use **** tags. Each individual point on these lists needs to be wrapped with **** tags.
- Links can also be added. Please ensure that the link is wrapped between **<p>** tags then use the following HTML as a guide:

(WHAT THE LINK WILL BE CALLED IN THE TEXT)

Re-Ordering Screens

- To re-order screens you need to locate the html file that its name ends with **_navigation**, so using our previous example we would be changing the content within **lr1_navigation.html**

```
<> lr1_clo_ref.html
<> lr1_navigation.html
<> lr1_welcome.html
```

- We would **swap the order of the links**. In our example we will be swapping the links with references to **lr1_1_50** and **lr1_1_60**.

```
<li><a href="lr1_1_50.html" target="Content">Setting a focused review question</a></li>
<li><a href="lr1_1_60.html" target="Content">Application</a></li>
```



```
<li><a href="lr1_1_60.html" target="Content">Application</a></li>
<li><a href="lr1_1_50.html" target="Content">Setting a focused review question</a></li>
```

- The remaining step is within the module's **imsmanifest** file, which you can locate at the root of the folder. Find the module that you are currently working on and open that **xml** file within an **IDE**.
- We would **swap the order of the items**. In our example we will be swapping the links with references to **lr1_1_50** and **lr1_1_60**.

```
<item identifier="ITEM-111B87045FC42B9B62A1067B44C4F7AE" identifierref="RES-64D96524CBADE5FF0E5508FB37728491" isvisible="true">
  <title>Setting a focused review question</title>
</item>
<item identifier="ITEM-38AD79342C946CB16A37F4EBE9442FD3" identifierref="RES-04ADD0D6AAA0BEFFA4832A0FF9C07082" isvisible="true">
  <title>Application</title>
</item>
```



```
<item identifier="ITEM-38AD79342C946CB16A37F4EBE9442FD3" identifierref="RES-04ADD0D6AAA0BEFFA4832A0FF9C07082" isvisible="true">
  <title>Application</title>
</item>
<item identifier="ITEM-111B87045FC42B9B62A1067B44C4F7AE" identifierref="RES-64D96524CBADE5FF0E5508FB37728491" isvisible="true">
  <title>Setting a focused review question</title>
</item>
```

Hiding Screens

- Hiding a screen is simple. Start by identifying the **screen's id**. For this example I will be using **lr1_1_20**.

```
<> lr1_1_10.html
<> lr1_1_20.html
<> lr1_1_30.html
```

- For the example that we are currently working on the module navigation page **lr1_navigation**. Open the module's navigation page and locate the list item where the href is equal to the **screen's id**.

```
<li><a href="lr1_1_20.html" target="Content">What does a literature review look like in different disciplines?</a></li>
```

- Comment out this line.

```
<!--<li><a href="lr1_1_20.html" target="Content">What does a literature review look like in different disciplines?</a></li-->
```

- Next, open the **imsmanifest file** related to the module of the page you are trying to hide. To finish hiding the screen we would need to **comment out the item identifier** and **the resource identifier** that is related to the pages that we wish to hide. Within our example, we will be hiding item **identifier="subitem020102"** and **resource identifier="course_1_2"**.

```
<item identifier="subitem020102" identifierref="course_1_2" isvisible="true">
  <title>What does a literature review look like in different disciplines?</title>
</item>
```



```
<!--<item identifier="subitem020102" identifierref="course_1_2" isvisible="true">
  <title>What does a literature review look like in different disciplines?</title>
</item-->
```



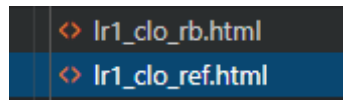
```
<resource identifier="course_1_2" type="webcontent" href="../../html/lr1_1_20.html">
|   <file href="../../html/lr1_1_20.html"/>
</resource>
```



```
<!--<resource identifier="course_1_2" type="webcontent" href="../../html/lr1_1_20.html">
|   <file href="../../html/lr1_1_20.html"/>
</resource-->
```

Add New Content to the 'Resource Bank' and 'Reference' Screens

- To add more content to a resource bank or reference screen, finding the **html** file comes first. Resource bank screen names end with **_clo_rb** whilst reference screen names end with **_clo_ref**.



- When adding content to these screens, **DO NOT CHANGE** the html between **hosted-link tags**. Doing this will lead to errors in the hosted content.
- Only add the new links, references and resources before or after the hosted-link tags.

```
<page-container>
<page-row>
  <page-content-wide>
    <hosted-link id="RSTREM_INT_lr1_clo_rb">
      <h4>Books</h4>
      <p><strong>Wisker, G.</strong> (2016) <em>The Undergraduate Research Handbook</em>. 2<sup>nd</sup> edition. London: Palgrave Macmillan.</p>
      <h4>Websites</h4>
      <p>Campbell Collaboration:
      <br><a href="https://campbellcollaboration.org/" target="_blank">https://campbellcollaboration.org/</a></p>
      <p>Cochrane Library:
      <br><a href="https://www.cochranelibrary.com/" target="_blank">https://www.cochranelibrary.com/</a></p>
      <p>Different types of literature reviews, Griffith University:
      <br><a href="https://libraryguides.griffith.edu.au/c.php?g=451351&p=3333115" target="_blank">https://libraryguides.griffith.edu.au/c.php?g=451351&p=3333115</a></p>
      <p>Doing a literature review, University of Leicester:
      <br><a href="https://www2.le.ac.uk/offices/ld/resources/writing/writing-resources/literature-review" target="_blank">https://www2.le.ac.uk/offices/ld/resources/writing/writing-resources/literature-review</a></p>
      <p>Literature review, Oxford Brookes University:
      <br><a href="https://www.brookes.ac.uk/students/upgrade/study-skills/literature-review/" target="_blank">https://www.brookes.ac.uk/students/upgrade/study-skills/literature-review/</a></p>
    </hosted-link>
  </page-content-wide>
</page-row>
</page-container>
```

- Identify where you would like to add the content and in which order. Then proceed to copy and paste an existing resource and changing the content within the resource.

```
<p>Campbell Collaboration:
<br><a href="https://campbellcollaboration.org/" target="_blank">https://campbellcollaboration.org/</a></p>
```

Editing the 'Your Context' Pods

- **'Your Context'** pods are available for universities and institutions to add their own information or content to **personalise/modify** aspects of the course to better fit them.
- Amending the content, position or number of 'Your context' pods on a screen is a straightforward process and is easy to achieve.
- All pods have comments in the HTML markup code indicating where you can make changes to the content and what parts of the code to copy if you want to duplicate the pod.

```
<page-content-sidebar>

  <!-- SIDE CONTENT (PODS/ICONS) -->

  <!-- POD START -->
  <pod variant="d" has-modal="true">
    <pod-heading>Your context</pod-heading> <!-- pod title -->
    <pod-content><!--<p>Your pod content will go in here</p>--></pod-content>
    <!-- pop-up pod content -->
    <pod-modal-heading>Your context</pod-modal-heading>
    <pod-modal-content>
      <p>'Your context' main pod content here</p>
    </pod-modal-content>
  </pod>
  <!-- POD END -->

</page-content-sidebar>
```

- Pods are always aligned to the right-hand side of the main body content. This is done by inserting a pod within the **<page-content-sidebar>** tags.
- Each pod is wrapped with a **<pod>** tag, that hold two attributes; **'variant'** and **'has-modal'**.
- **variant="d"**: Each pod uses a specific variant value that works as an ID to pull in the colours and icon for that type of pod. For example: In this guide the 'Your context' pods will use variant="d".
- **has-modal="true"**: A 'modal' is the pop-up box containing the pod content. Some programmes have different pod styles that display

'sample text' before the user clicks to reveal the full pod content. For example, a user can set the value to `has-modal="false"` if they only want to display the pod 'sample text', and remove the 'Click for more' button.

- Each pod is structured with four areas within the `<pod>` tag.

```
<pod-heading> [pod title] </pod-heading>  
<pod-content> [sample pod content] </pod-content>  
<pod-modal-heading> [pop-up box title] </pod-modal-heading>  
<pod-modal-content> [main pod content] </pod-modal-content>
```

Duplicating a 'Your Context' Pod

- To duplicate or move a pod to another location, copy all the code starting from `<page-content-sidebar>` until `</page-content-sidebar>` and paste it in the location you want to have your new pod.

```
<page-content-sidebar>

  <!-- SIDE CONTENT (PODS/ICONS) -->

  <!-- POD START -->
  <pod variant="d" has-modal="true">
    <pod-heading>Your context</pod-heading> <!-- pod title -->
    <pod-content><!--<p>Your pod content will go in here</p>--></pod-content>
    <!-- pop-up pod content -->
    <pod-modal-heading>Your context</pod-modal-heading>
    <pod-modal-content>
      <p>'Your context' main pod content here</p>
    </pod-modal-content>
  </pod>
  <!-- POD END -->

</page-content-sidebar>
```

- If a `<page-content-sidebar>` tag already exists – then to duplicate or move a pod under another pod, copy all the pod code starting from `<!-- POD START -->` until `<!-- POD END -->` and paste it below the existing pod code – within `<page-content-sidebar>` tags.

Creating Multiple Versions

- To create multiple versions of the courses you will need to start by **duplicating the zip file** that you have downloaded. Give this duplicated zip file an appropriate name.
- **Unzip** the newly created zip file.
- From here all possible edits and changes have already been explained and it is up to the institution to decide what content is added or removed from the new version.

Zipping the Customised Course / Module

- In order to upload the customised course / module to your VLE you need to **zip** the content first. Please note that the **imsmanifest** file needs to be at the root of the zipped folder.

