

Clarkson WordPress HTML Setup Process

For displaying Polaris-hosted HTML pages inside a WordPress page

Main Setup Steps

| Step | Process |
|------|--|
| 1 | Add the HTML and CSS files to Polaris and get the public folder link. |
| 2 | Add the WordPress script code to the WordPress page where the HTML page should be displayed. |
| 3 | Add navigation.js to the same Polaris folder where all HTML files exist and confirm the CSS files are there. |

Step 1: Upload Files to Polaris

1. Open the correct Polaris folder. Example: Helenbrook/publications/.
2. Upload the all HTML pages with JS and CSS files as well, Use the exact file name that exists.
3. Upload the CSS files used by the pages, such as web.css and sub_web.css.
4. Open each file directly in the browser to confirm the public link works.

Example public folder link:

```
https://people.clarkson.edu/~bhelenbr/Helenbrook/publications/
```

Important: In the WordPress code, BASE must be the folder link, not the full file link. It must end with a slash.

Step 2: Add the Script Code to WordPress

5. Open the Clarkson WordPress page where the HTML content should appear.
6. Add a Custom HTML block.
7. Paste the approved WordPress iframe script into that block.
8. Check the three values below before publishing.

```
var BASE = "https://people.clarkson.edu/~bhelenbr/Helenbrook/publications/";  
  
var DEFAULT = "publication.html";  
  
var CHILD_ORIGIN = "https://people.clarkson.edu";
```

To change which page opens first, change only DEFAULT. Examples:

```
var DEFAULT = "publication.html"; // Publications  
  
var DEFAULT = "advisees.html"; // Advisees  
  
var DEFAULT = "teaching.html"; // Teaching
```

Step 3: Add navigation.js and Check CSS

9. Upload navigation.js to the same Polaris folder where the HTML files exist.
10. Confirm web.css and sub_web.css are also in the same Polaris folder, unless the HTML files link to a different CSS location.
11. Open one HTML file directly from people.clarkson.edu and confirm the styling appears correctly.

12. Open the WordPress page and test links between publication.html, advisees.html, and teaching.html or teching.html.
13. Confirm internal links load inside the same WordPress page instead of opening a separate browser page.

Important: Do not paste navigation.js into WordPress. navigation.js belongs on Polaris with the HTML files. The WordPress page uses only the iframe script.

Final Checklist

- Polaris public links open correctly.
- The WordPress page loads the correct DEFAULT page.
- navigation.js is in the same folder as the HTML files.
- web.css and sub_web.css are present and linked correctly.
- Internal page links stay inside the WordPress page.
- There is no double scrollbar or large blank space under the iframe.

Common Fixes

| Problem | Fix |
|---------------------------------|---|
| Wrong page opens first | Change only var DEFAULT in the WordPress code. |
| Links open outside WordPress | Confirm navigation.js is uploaded in the same Polaris folder as the HTML files. |
| No styling | Confirm web.css and sub_web.css are uploaded and linked correctly. |
| Blank space or double scrollbar | Confirm the WordPress iframe script is pasted correctly and navigation.js is present. |