

# Conclusion

- Potential improvements and bugs
- Documentation pages to go further
  - [Symfony-related documentation pages](#)
  - [eZ Platform-related documentation pages](#)
  - [PlatformUI-related documentation pages](#)
  - [YUI-related documentation pages](#)

## Potential improvements and bugs

We now have a basic interface but it already has some bugs and it could be improved in a lots of ways. Here is a list of things that are left as exercises:

- Improve the look and feel and output: it's partially of done in commit [13d5a0b2](#) but can probably improved further.
- Reload only the table, not the full view when filtering.
- Sorting.
- More filters, more columns, etc.
- The server side code deserves to be refactored.
- Unit tests.
- **[bug]** Highlight is buggy in navigation because we have several routes while the navigation item added in [Configure the navigation](#) only recognizes the first route we add.
- **[bug]** 'eng-GB' hardcoded when getting Content Type name.

## Documentation pages to go further

This tutorial talks and uses a lots of concepts coming from Symfony, eZ Platform, PlatformUI itself or YUI. Here is a list of documentation pages that are worth reading to completely understand what's going on behind the scenes:

### Symfony-related documentation pages

- From a Symfony point of view, in this tutorial we mainly wrote a controller and with the associated routing configuration, [the Controller book page](#) is definitively the most important Symfony related page to read
- We also defined a Controller as a service in this tutorial, this is detailed in [How to Define Controllers as Services](#).
- [Twig for Template Designers](#) explains how to write Twig templates

### eZ Platform-related documentation pages

- The Public API is described in both the [Public API basics page](#) and in [the Public API Cookbook](#).
- For any usage beyond what is covered in those pages, you can refer to [the auto-generated API doc](#).
- While extending PlatformUI, you'll also have to work with [the REST API](#) which has its own section in the documentation.
- There is also [an auto-generated API doc for the JavaScript REST Client](#).

### PlatformUI-related documentation pages

- [The PlatformUI technical introduction](#) gives an overview of the architecture and explains some its concepts.
- PlatformUI also has [an auto-generated API doc](#).

### YUI-related documentation pages

The whole YUI documentation could be useful when working with PlatformUI, but amongst others things here is a list of the most important pages:

- For the very low level foundations, the guides about [Attribute](#) and [Base](#) (almost everything in PlatformUI is YUI Base object with attributes), [EventTarget](#) (custom events) and [Plugin](#) (for tweaking almost any PlatformUI components) can be very useful
- A large part of the application is about manipulating the DOM and subscribing to DOM events, this is covered in the [Node](#) and [DOM Events](#) guides.
- The PlatformUI Application is based on the YUI App Framework which itself is mainly described in [the App Framework](#), [Router](#) and [View](#) guides.