

## Issues found in testing Wagtail 2.0

### Dealbreakers/Must fix before initial use:

- Mandatory sections in the [resource page](#) and [custom page](#) templates (for example, the asides, the citations block and the record article links) need to be optional. Not every page needs them, and we can't make changes to existing pages that don't use them if this isn't fixed. (For example, the careers page and the pending rulemaking matters page.)
- Bulleted lists in [collection page](#) template don't show the bullets except for the first one.
- Document lists don't generate in the [document feed](#) template and same with the [document page](#).
- Not quite a dealbreaker, but just from everyday use of Wagtail, we really do need the html editor. I've used it to move things from feature into production. It also can serve as a workaround for some of the rich text editor bugs. Plus, it's just an expected thing that something will turn up that we need a html editor to fix; that's been the case with every web editor I've used.
- The glossary button is problematic. See comments under "Rich text editor bug."

**Rich text editor bugs:** There are workarounds for these, so fixing them shouldn't hold up use of Wagtail 2.0. They seemed to be common to all of the templates that use the editor.

- Glossary button only works if the term is exactly like it is in the glossary. (That is not usually the case; for example, a word like contribution might be pluralized, or a phrase like "coordinated communication" might be put as "communication that is coordinated.") While editing can serve as a work around, we would need html editor ability to code glossary to keep it from looking funny.
- When copied from block to block, the glossary term remained bolded, but was no longer coded as a glossary term.
- Lauren's notes on glossary: "I definitely think we want access to the glossary on reporting example pages, maybe not used as heavily as on the content pages. I think the glossary has to be figured out before Wagtail 2.0 goes live. Instead of the glossary automatically linking. is there a way we can select the text, click glossary, and pick the term we want to associate with the link?" (Will need the html editor ability to code the glossary, unless there's some way to populate the button's workings with alternative phrases, spellings, etc. That sounds labor-intensive?)
- When adding external links, the link text box does not populate with the text that is selected.
- In some of the templates, you could not indent the bulleted or numbered lists by pressing tab.
- The embed button works but doesn't use the embed source code that youtube provides. Instead you put in the URL. A ton of white space appears below the video when viewed. (As a workaround, we can use the embed code with an html block.)

- The horizontal line button did not yield a horizontal line on the page when rendered in preview (although you could see the line in Wagtail). It also had a lot of extra space above it.
- Some templates don't permit an internal link to be used when one is available.
- Sometimes line break did not copy/paste between blocks.
- Inserting an image into the text did not work.

#### **Other issues**

- Pages that use "contribution limits snippet" - Rename that tool as "snippet" as we are hoping to use other snippets too.
- Was not able to test hard-coded page templates (no access) - see <https://github.com/fecgov/fec-cms/issues/1994>
- A feature link that was previously sent to OGC and worked no longer worked after the reset.
- Meeting page template html block does not work in the "Imported media content" section, (according to John, it was always meant for scraping), which means we can't embed meeting videos by copying/pasting embed code from YouTube. (Not a dealbreaker but a must-fix. John thinks it can be solved by simply adding in a html edit block into the template.)