

## Agenda for CKEditor + Drupal meeting on 13.01.2022

- Action items from [last time](#):
  - Wim added “stable blocker” tag to actually stable-blocking issues that need upstream fix/feature: [stable blocking upstream bugs](#) + [stable blocking upstream features](#)
- Highlights from Drupal side
  - Making progress: <img alt> required, Drupal themes loading CSS in CKE5 without BC break, CKE5 plugins using Drupal’s JS translation API, respecting fragment links, hardening the auto-upgrade-path infrastructure
- Highlights from CKEditor 5 side
  - Support for <script>
  - Progress on document/advanced lists: going very well; editing part is working fine, (un)indentation is the current focus (TODO lists were descoped), challenge is collaborative editing
  - Finishing spec for StylesCombo! So far looking similar to pre-existing features, still targeted for February
  - Table caption downcast in progress, targeted for February
  - **Would be great if Drupal could start testing integration prior to releases getting tagged.**
- Functionality
  - ☒ Fragment links target textarea/CKE5: could be implemented in CKE5 instead of in Drupal? <https://www.drupal.org/project/drupal/issues/3238257>
    - Piotr: this was never reported!
    - Wim: okay, we’ll just tackle this on the Drupal side then.
  - ☒ <img alt> required
    - <https://www.drupal.org/project/ckeditor5/issues/3222757>
    - <https://github.com/ckeditor/ckeditor5/issues/4521>
    - Progress on Drupal side but blocked on 4521
      - Piotr: Will look into that.
  - ☒ **StylesCombo**
    - <https://www.drupal.org/project/ckeditor5/issues/3222797>
    - Last time: Beginning ~next week!
    - 🙌 News? **We’re starting to get questions about this!**
      - Most of the research done! Spec in progress. Nothing on GitHub yet.
  - ☒ Disable CKEditor 5's automatic link decorators; in Drupal filters should be used instead
    - <https://www.drupal.org/project/ckeditor5/issues/3247683>
    - Decided two meetings ago that we should throw an exception in both JS and PHP when automatic link decorators are detected. PHP side done, most test coverage written.

- Last time: Piotr: but docs would still make sense, will get that done at some point and send to Wim + Lauri for them to try it (validate the docs).
    - 🙌 News?
      - No longer a blocker.
  - ☒ **<table> captions use <figure>, which is different from CKE4 and probably not desirable**
    - <https://www.drupal.org/project/drupal/issues/3230230>
    - Two times ago:
      - The upcast part is already working.
      - The downcast part is also going to be tackled by the CKE team themselves, because it turned out to be far more complex than expected. <https://github.com/ckeditor/ckeditor5/issues/10892> — likely also February.
    - 🙌 News?
      - Still February.
- Bugs
  - ☒ **Unlinking linked inline images while GHS is enabled: wrapping <a> is impossible to remove**
    - <https://github.com/ckeditor/ckeditor5/issues/10800>
    - Wim posted review on PR: <https://github.com/ckeditor/ckeditor5/pull/10813#pullrequestreview-808493263>
    - New PR: <https://github.com/ckeditor/ckeditor5/issues/10954>
    - 🙌 News?
      - No news — because lower priority than the others.
- HTML support
  - ☒ **<script>**
    - <https://www.drupal.org/project/drupal/issues/3245950>
    - <https://github.com/ckeditor/ckeditor5/issues/10891>
    - 🙌 News?
      - Wim: I see that it was marked fixed two days ago, because <https://github.com/ckeditor/ckeditor5/pull/11075> was merged. But there's no info in there at all. Care to elaborate? :)
      - Piotr: no story there, nothing to do except update 🙌
  - ☒ **<style>**
    - <https://www.drupal.org/project/drupal/issues/3256566>
    - <https://github.com/ckeditor/ckeditor5/issues/11104>
    - Discuss?
      - Piotr: Did it work in CKE4?
      - Wim: Yes, with ACF off.
      - Piotr: yep, confirmed.
      - Piotr: would you require the CSS in the tag to be applied to the rendered result?

- Wim + Lauri: preferably it'd work, but it's not a hard blocker IMHO — it's a nice-to-have — the #1 problem is the data loss
- General integration questions
  - How to find CKE5 equivalents of CKE4 plugins? For example
    - <https://ckeditor.com/cke4/addon/codesnippet> ->
    - <https://github.com/ckeditor/ckeditor5/issues/5769> ->
    - <https://ckeditor.com/docs/ckeditor5/latest/features/code-blocks.html>
  - Last time:
    - Piotr: discussed since our last meeting; internally agreed that we'd provide an official map of 4 -> 5 plugins
    - Piotr: agreed there's no standardized path
  - 🙌 News?
-  Paste From Office
  - Feature request from Drupal users to add more advanced normalization to the Paste From Office plugin
  - <https://www.drupal.org/project/drupal/issues/3254346>
  - <https://github.com/ckeditor/ckeditor5/issues/10956>
  - Paste from Microsoft Word/Apple Pages: cleaner in CKE4 than in CKE5
  - Paste from Google Docs: equally verbose in CKE4 as CKE5
- Action items
  - Lauri to figure out how to reproducibly update/build CKE5 in Drupal core, pinned to a specific commit.
  - Wim to verify whether Drupal 8|9 + CKE4 supports applying a class using StylesCombo to <img> — it's possible that that never worked due to Drupal's integration not supporting CKEditor widgets, and images are widgets in D8|9.