

HowToEditFormsWithKupu

Have some HTML form elements on a page but still want users to edit the page for various reasons without ruining the HTML form? Well, by default, Kupu in Lenya will remove most of the attributes to `input` tags, specifically the `name` and `type` attributes. It also removes all form tags in general. How to fix this? Just change two files.

Step 1: Update kupucontentfilters.js

Edit the file `$LENYA_HOME/resources/kupu/common/kupucontentfilters.js` with your favorite editor. Look for some lines that look like this:

```
if (arguments.length) {  
    // allow an optional filterdata argument  
    this.filterdata = arguments[0];  
} else {  
    // provide a default filterdata dict  
    this.filterdata = {'html': 1,  
                      'body': 1,  
                      'head': 1,
```

You'll notice that none of the tags for forms are listed here. You'll need to add the following anywhere in the list (since the list is initially in alphabetical order, I stuck with that scheme to make it easier):

```
        'button': 1,  
        'fieldset': 1,  
        'form': 1,  
        'input': 1,  
        'label': 1,  
        'option': 1,  
        'optgroup': 1,  
        'select': 1,  
        'textarea': 1,
```

Or simply limit the tags to whatever you want - just be aware that whatever tag you don't list here will be removed if it gets saved in Kupu. Save and exit.

Step 2: Update kupusave.xsl

Edit the file `$LENYA_HOME/resources/kupu/apache-lenya/lenya/kupusave.xsl` with your favorite editor. Look for some lines that look like this:

```
<xsl:template match="@shape"/>  
<xsl:template match="@align"/>  
<xsl:template match="@name"/>  
<xsl:template match="@type"/>
```

Simply remove the last two lines above for `@name` and `@type` and save. Now your input items should save without any problems.