Integration with external sites

amusewiki.org
Contents

Embedding an existing text ............................... 5
Non-interactive creation of texts ........................ 5
Parameters .................................................. 6
Non-interactive editing ................................. 7
Parameters .................................................. 8
Optional

The are the same options you can find in the editing page. Use a value of 1 to activate them.

**fix_links** Make all links active

**fix_typography** Smart quotes

**fix_nbsp remove_nbsp** Unconditionally remove all the invisible non-breaking spaces in the text

**show_nbsp** Make all non-breaking spaces explicit and visible as ~~

**fix_footnotes** Rearrange the footnotes

```
curl -F __auth_user=$username \
     -F __auth_pass=$password \
     -F body='<test.muse' \
     -F fix_footnotes=1 \
     -F message='Edit my library via api' \
     https://staging.amusewiki.org/remote/edit/library/my-library
```

Beware that some filters, like the footnote filter, may trigger errors which are returned to the caller, e.g.:

```
{
   "error": { 
      "references": 1,
      "references_found": "[2]",
      "footnotes": 0,
      "footnotes_found": "",
      "differences": "@@ -0,0 +1 @@
+[2]
"
   }
}
```
curl -F __auth_user=$username \  
-F __auth_pass=$password \  
-F body='<test.muse' \  
-F message='Edit my special via api' \  
https://staging.amusewiki.org/remote/edit/special/my-special

Or:

curl -F __auth_user=$username \  
-F __auth_pass=$password \  
-F body='<test.muse' \  
-F message='Edit my library via api' \  
https://staging.amusewiki.org/remote/edit/library/my-library

Response:

```
{
  "job":"https://staging.amusewiki.org/tasks/status/31864",
  "url":"https://staging.amusewiki.org/special/my-special"
}
```
or an error:

```
{"error":"This text cannot be edited"}
```

As shown above, the endpoint in /remote/edit/ with the full URI of the text appended.

### Parameters

**Mandatory**

- **__auth_user** The username
- **__auth_pass** The password
- **message** A commit message to explain what you did
- **body** The full body in Muse format (in the examples above, curl is reading from a file)

### Embedding an existing text

Say the URL of the text you want to embed is `https://amusewiki.org/library/bookbuilder-tutorial`, you can add an iframe with `https://amusewiki.org/library/bookbuilder-tutorial/embed` to have the infobox with the downloads.

Example:

```
<iframe src="https://amusewiki.org/library/bookbuilder-tutorial/embed"  
width="700px"  
height="200px">
</iframe>
```

### Non-interactive creation of texts

This procedure lacks any human interaction and it relies completely on the HTML conversion to be good enough. Worst case scenario, you are going to get a text which needs fixing.

You need an existing user on the site.

The API endpoint is `/remote/create`, e.g. `https://staging.amusewiki.org/remote/create`.

You need to do a POST request with some mandatory and some optional parameters.

Request:

```
$ curl -F __auth_user=$username \  
-F __auth_pass=$password \  
-F title=Test \  
-F textbody='Hello <em>hello</em>' \  
https://staging.amusewiki.org/remote/create
```

Response is a JSON string, which holds the URL of the text which is going to be created and the job URL with the publishing.

```
{
  "url":"https://staging.amusewiki.org/library/test",
  "job":"https://staging.amusewiki.org/tasks/status/17097"
}
```

If you are missing some mandatory parameters you get an error:
curl -F __auth_user=$username \
-F __auth_pass=$password \
-F textbody='Hello <em>hello</em>' \
https://staging.amusewiki.org/remote/create

Response:

{"error":"Missing mandatory title and textbody parameters"}

If you miss the the authentication parameters, you get a 401 response.
To create a new special page, append 1 special to the endpoint:

```
curl -F __auth_user=$username \
-F __auth_pass=$pwd \
-F title='My special' \
-F textbody='Hello <em>special</em>' \
https://staging.amusewiki.org/remote/create/special
```

Response:

```
{
  "job": "https://staging.amusewiki.org/tasks/status/31848",
  "url": "https://staging.amusewiki.org/special/my-special"
}
```

### Parameters

**Mandatory**

- **__auth_user** The username
- **__auth_pass** The password
- **title** The text title
- **textbody** The HTML body

**Optional**

They are the very same parameters you can find in the /action/text/new form.

- **subtitle** Text subtitle
- **author** Text author
- **notes** HTML string with the notes
- **teaser** HTML string with the teaser
- **LISTtitle** Text for indexing
- **SORTauthors** List of authors, comma or semicolon separated list
- **SORTtopics** List of topics, comma or semicolon separated list
- **date** Date of the text
- **uid** Unique identifier (for multilanguage support)
- **cat** Fixed category list (separated by space)
- **slides** Boolean if slides are required (if the site sets that)
- **source** String with the source notes
- **lang** ISO code language (e.g. en)
- **pubdate** Publication date

### Non-interactive editing

Editing pages via API works the same way. However, a word of caution: while using the web interface you get warned if there are pending revisions, via API you unconditionally spawn a revision and publish it. If by chance you have other users editing it, they will get conflicts, have your or their changes overwritten.

---

1 Actually, /remote/create is an alias for /remote/create/library