

Integration with external sites

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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, append¹ 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
```

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

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.

```
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)

Optional

There 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 @@\n+[2]\n"  
  }  
}
```



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amusewiki.org