

# Create/Retrieve Page functionality manual

## LocalSettings.php

- Should be configured well. i.e `$wgScriptPath = "/scripts/mediawiki";` (for links to work & mediawiki css)
- don't understand why it's `$wgScriptPath = "/FigbookHTML/scripts/mediawiki"` coz that would imply root dir is not FigbookHTML

## Interface: mediaWikiTest.php

- Pagelist dropdown - loaded dynamically by Ajax (if not there, connection problems with db or server)
  - on selection loads selected page to curr page div id=Page
- Create Page div - title & content
  - onsubmit == createPage.js **line: 31**
- Load Page (By title) div - loads page to curr page div id=Page

## Processing: createPage.js

- Page List - when page is loaded, creates a dropdown list of all pages (limit=100). no filters **lines: 6 – 18**
  - inserts the dropdown list to the id=pageList div on mediaWikiTest.php **line 17**
- On select from page list - action handler for when a page is selected from list **lines 21 – 29**
  - Gets the title of selected page and
  - uses function `get_page(info)` to retrieve page
- On click the create page button (id=create-button) - action-handler for pressing create page button **lines 31 -38**
  - gets page info (title, content) from form
  - creates json obj including action param & section param as required by api.php
  - uses function `create_page(info)` to create page
- On click the load page (by title) button (id=load-button) - action-handler for pressing load page button **lines 46 -52**
  - Gets the title of form and puts it json string
  - uses function `get_page(info)` to retrieve page
- create\_page function line 54 - 165 //uses mediawiki/api.php
  - //Create page uses param: action=edit
  - Get edit token to use for page creation **line 59**
  - Store token in `var $token` **line 61**
  - //inside the get token call
    - use `api.php` to create page with params: format, action(=edit), title, section, text, token(=token)
    - on success load created page using function `get_page(info)`
  - // some commented code used for trial & error (might be useful in future) **lines 100 – 164**
- get\_page function line 166 - 213 //uses index.php to get page. could use api.php to just the particular parts of the page (too much work)
  - cleans up title (replaces space with `_`) **line 195**
  - ajax call to get page content in html format **lines 197 – 211**
    - on success hide create page & load page divs
    - load page data into div id=Page