## Installation de Pyodide-mkdocs

Depuis https://bouillotvincent.gitlab.io/pyodide-mkdocs/, suivre à la lettre le tutoriel.

Modifier main.py:

- ajouter from math import log10
- ajouter MAX\_EMPTY\_IDE = 10 à define\_env
- ajouter import hashlib
- dans read\_ext\_file, changer docs\_path = f"""docs"""
- · changement dans:

```
python

path_file = '/'.join(filter(lambda folder: folder != "",
convert_url_to_utf8(env.variables.page.abs_url).split('/')[1:-2])) #Changer le 2 en 1 * changement dans

if path == "":
    print(f"Try to open {docs_path}/{nom_script}.{filetype}") # suppression de /scripts/
    f = open(f"""{docs_path}/{nom_script}.{filetype}""")
```

• Plein de hacks pour les boutons :

"" pythonlen\_path = len(convert\_url\_to\_utf8(env.variables.page.abs\_url).split('/')) fix\_url = env.macros.fix\_url if len\_path> 1 : path\_img = "/"+'../'\*(len(convert\_url\_to\_utf8(env.variables.page.abs\_url).split('/'))-3) else : path\_img = "" if '127.0.0.1' not in env.variables.config['site\_url'] : path\_img = fix\_url(path\_img) path\_file = '/'.join(filter(lambda folder: folder != "", convert\_url\_to\_utf8(env.variables.page.abs\_url).split('/')[1:-2]))

```
et

'``` python
div_edit += tooltip_button(f"""'interpretACE("editor_{tc}","{mode}")'""", f"""<img src="
{path_img}images/buttons/icons8-play-64.png"><span class="tooltiptext">Lancer</span>""")
    div_edit += create_unittest_button(tc, nom_script, path_file, mode, MAX) + blank_space(1)
    div_edit += tooltip_button(f"""\'downloadFile("editor_{tc}","{nom_script}")\'""", f"""<img src="
{path_img}images/buttons/icons8-download-64.png"><span class="tooltiptext">Télécharger</span>""")+
blank_space()
    div_edit += create_upload_button(tc) + blank_space(1)
    div_edit += tooltip_button(f"""\'reload("{tc}")\'""", f"""<img src="{path_img}images/buttons/icons8-
restart-64.png"><span class="tooltiptext">Recharger</span>""") + blank_space()
    div_edit += tooltip_button(f"""\'saveEditor("{tc}")\'"", f"""<img src="{path_img}images/buttons/icons8-
save-64.png"><span class="tooltiptext">Sauvegarder</span>""")
    div_edit += '</div>'
```

NE PAS OUBLIER DE CHANGER POUR TESTS ET UPLOAD