

# 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"\"\"<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"\"\"<span class="tooltiptext">Télécharger</span>\"\"")+
blank_space(1)
div_edit += create_upload_button(tc) + blank_space(1)
div_edit += tooltip_button(f"\"\"\"reload(\"{tc}\")\"\"\", f"\"\"<span class="tooltiptext">Recharger</span>\"\"") + blank_space(1)
div_edit += tooltip_button(f"\"\"\"saveEditor(\"{tc}\")\"\"\", f"\"\"<span class="tooltiptext">Sauvegarder</span>\"\"")
div_edit += '</div>'
```

**NE PAS OUBLIER DE CHANGER POUR TESTS ET UPLOAD**

