## Automation tools

#### Build site

Merge branch which contains mkdocs site to build into branch build-site. The site will be built according to mkdocs.yml specs.

# Build xl2roefact CLI app, library packages, standalone EXE and DLD doc

Merge to branch **build-xl2roefact**. The building process will execute <code>pdm run build\_all</code> command in directory <code>xl2roefact/</code>. Get back results by merging <code>build-xl2roefact</code> branch back to your initial branch.

## PyPi publish of xl2roefact

Merge to branch **pypi-publish**. This workflow will initiate publishing to PyPi of the current built xl2roefact deliverables, WHEEL and DIST.

# Run xl2roefact CLI app

Commit to branch test-xl2roefact. The process will execute

```
pdm run xl2roefact xl2json -d ./tests >./tests/_test_on_git_results.txt
```

in directory xl2roefact/. Results of execution are written on xl2roefact/tests/ and stdout redirected to file \_test\_on\_git\_results.txt.

## Run adhoc commands in xl2roefact environment

This automation CI will run any user defined command by **running Windows script** .../xl2roefact/tests/adhoc.cmd . Execution context:

- workflow; adhoc-run.yml
- trigger event: merge to branch adhoc
- stdout redirection: ./tests/\_test\_results.txt
- crt directory; xl2roefact/

Last update: March 16, 2024