# 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 and DLD doc

Merge to branch build-x12roefact. The building process will execute pdm run build\_all command in directory x12roefact/. Get back results by merging build-x12roefact 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 x12roefact deliverables, WHEEL and DIST.

# Run xl2roefact CLI app

Commit to branch test-x12roefact . The process will execute

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

in directory x12roefact/. Results of execution are written on x12roefact/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; x12roefact/

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