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-xl2roefact` . The building process will execute `pdm run build_all` command in directory `xl2roefact/` . Get back results by merging `build-xl2roefact` 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/`

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