

Notes for release of a new version

see:

<https://x.com/i/grok/share/5c670016b2b44c8e89da2c95fa26b1c9>

1. Prepare

- Assume you are working in the branch `issue_branch`.
- You have made changes to fix the issue
- Commits with appropriate commit message :
`fixed issue #n (*on first line*)`

`Problem: describe Problem`
`Solution: describe Solution`
- Update HISTORY.rst with the changes for the new release

```
git checkout master
git pull origin master
merge issue_branch master

# Run tests
uv run pytest
# (optional) uv run flake8 eppy tests
```

2. Bump the version

```
uv version --bump patch          # patch/minor/major
# or: uv version 0.6.7
uv lock
```

3. Commit

```
git add .
git commit -m "Release 0.6.7"
```

4. Tag and push

```
git tag 0.6.7
git push origin master
git push origin 0.6.7
```

5. Build

```
rm -rf dist/ build/          # optional clean
uv build
```

6. Publish to PyPI

create a token for eppy on <https://pypi.org/manage/project/eppy/settings/>

```
export UV_PUBLISH_TOKEN=pypi-...your-token...
uv publish
```

7. Create the GitHub Release

With GitHub CLI:

```
gh release create 0.6.7 --title "0.6.7" --notes-file HISTORY.rst
```

8. Read the Docs

The new tag 0.6.7 appears in the Versions list on your Read the Docs project.