

Development and releasing

You need the following requirements:

- `hatch` for test automation and package dependency managements. If you don't have `hatch`, you can use `pipx run hatch` to run it without installing.

You can run `hatch env show` to list available environments and scripts.

```
hatch env create
hatch run init

hatch run docs:serve
```

Bump and releasing

To bump version and upload build to test.pypi using:

```
hatch run bump
git push
git push --tags
```

while to update only the CHANGELOG.md file:

```
hatch run ch
```

Release will automatically occur after pushing.

Configuration files

- `pre-commit` configured in `.pre-commit-config.yaml`;
- `isort` (`sys`) configured in `pyproject.toml`;
- `ruff` configured in `pyproject.toml` (pinned in `pre-commit`);
- `darglint` configured in `.darglint` (pinned in `pre-commit`);
- `codespell` configured in `.codespellrc` (pinned in `pre-commit`);
- `commitizen` in `pyproject.toml` (dev deps and pinned in `pre-commit`).

While exact dependencies and their versions are specified in `pyproject.toml` file and updated in GitHub with `Dependabot`, a complete list of all the required packages and their