# WP3
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# eOSSR v0.4 released

That version introduces some API changes but **mostly internal to the library** that should not affect heavily users, while new features have been introduced.

Here are some of the major changes that should be noted:

- updates in OSSR metadata requirements. Requirements and recommendation are now clearly identified in the eOSSR documentation.

- an eOSSR metadata validator comes with these new requirements

- add search functions for licenses, grants, funders, communities and records

- the OSSR search is now limited to software and datasets

Full changelog: https://gitlab.in2p3.fr/escape2020/wp3/eossr/-/releases/v0.4

## eOSSR

**The ESCAPE OSSR library**

The eOSSR Python library gathers all the developments made for the OSSR. In particular, it includes:

- an API to programmatically access the OSSR, retrieve records and publish content
- functions to map and crosswalk metadata between the CodeMeta schema adopted for the OSSR and Zenodo internal schema
- functions to help developers automatically contribute to the OSSR, in particular using their continuous integration (see also code snippets)

Code: https://gitlab.in2p3.fr/escape2020/wp3/eossr Documentation: https://escape2020.pages.in2p3.fr/wp3/eossr/

`pipeline` `passed` `coverage` `87.00%` `License` `MIT` `DOI` `10.5281/zenodo.5524912` `launch` `binder`

**Stable versions**

- v0.4: `DOI` `10.5281/zenodo.6326454`
- v0.3.3: `DOI` `10.5281/zenodo.5592584`
- v0.2 : `DOI` `10.5281/zenodo.5524913`

**Install**

Commands to be run in your terminal.

**For users**

`pip install eossr`

You can also run it with docker:

`docker run -it gitlab-registry.in2p3.fr/escape2020/wp3/eossr:latest`

Visit our registry to see the available docker containers.

- OSSR: https://zenodo.org/record/6326454  `DOI 10.5281/zenodo.6326454`
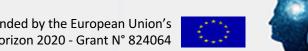
- pypi:    `pip install eossr==0.4`

- `docker run gitlab-registry.in2p3.fr/escape2020/wp3/eossr:v0.4`

- mybinder: https://mybinder.org/v2/git/https%3A%2F%2Fgitlab.in2p3.fr%2Fescape2020%2Fwp3%2Feossr/HEAD

# EDASS2022 (ESCAPE Data Science School 2022)

- Organisation meetings with LOC: Corinne, Julie, Nicolas, Hélène, Enrique, Marie, Maud, Thomas (thank you all!!!)

- Date is converging to June 19-24 (still to confirm with Jean XXIII)

- Under discussion:
  - Budget
  - Programme