
Invenio-Drafts-Resources Documentation

Release 1.11.0

CERN

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Invenio Drafts Resources module to create REST APIs

TODO: Please provide feature overview of module

Further documentation is available on <https://Invenio-Drafts-Resources.readthedocs.io/>

USER'S GUIDE

This part of the documentation will show you how to get started in using Invenio-Drafts-Resources.

1.1 Installation

Invenio-Drafts-Resources is on PyPI so all you need is:

```
$ pip install invenio-drafts-resources[opensearch2,postgresql]
```

1.2 Configuration

1.3 Usage

Invenio Drafts Resources module to create REST APIs.

API REFERENCE

If you are looking for information on a specific function, class or method, this part of the documentation is for you.

2.1 API Docs

ADDITIONAL NOTES

Notes on how to contribute, legal information and changes are here for the interested.

3.1 Contributing

Contributions are welcome, and they are greatly appreciated! Every little bit helps, and credit will always be given.

3.1.1 Types of Contributions

Report Bugs

Report bugs at <https://github.com/inveniosoftware/Invenio-Drafts-Resources/issues>.

If you are reporting a bug, please include:

- Your operating system name and version.
- Any details about your local setup that might be helpful in troubleshooting.
- Detailed steps to reproduce the bug.

Fix Bugs

Look through the GitHub issues for bugs. Anything tagged with “bug” is open to whoever wants to implement it.

Implement Features

Look through the GitHub issues for features. Anything tagged with “feature” is open to whoever wants to implement it.

Write Documentation

Invenio-Drafts-Resources could always use more documentation, whether as part of the official Invenio-Drafts-Resources docs, in docstrings, or even on the web in blog posts, articles, and such.

Submit Feedback

The best way to send feedback is to file an issue at <https://github.com/inveniosoftware/Invenio-Drafts-Resources/issues>.

If you are proposing a feature:

- Explain in detail how it would work.
- Keep the scope as narrow as possible, to make it easier to implement.
- Remember that this is a volunteer-driven project, and that contributions are welcome :)

3.1.2 Get Started!

Ready to contribute? Here's how to set up *Invenio-Drafts-Resources* for local development.

1. Fork the *inveniosoftware/Invenio-Drafts-Resources* repo on GitHub.
2. Clone your fork locally:

```
$ git clone git@github.com:your_name_here/Invenio-Drafts-Resources.git
```

3. Install your local copy into a virtualenv. Assuming you have virtualenvwrapper installed, this is how you set up your fork for local development:

```
$ mkvirtualenv Invenio-Drafts-Resources
$ cd Invenio-Drafts-Resources/
$ pip install -e .[all]
```

4. Create a branch for local development:

```
$ git checkout -b name-of-your-bugfix-or-feature
```

Now you can make your changes locally.

5. When you're done making changes, check that your changes pass tests:

```
$ ./run-tests.sh
```

The tests will provide you with test coverage and also check PEP8 (code style), PEP257 (documentation), flake8 as well as build the Sphinx documentation and run doctests.

6. Commit your changes and push your branch to GitHub:

```
$ git add .
$ git commit -s
  -m "component: title without verbs"
  -m "* NEW Adds your new feature."
  -m "* FIX Fixes an existing issue."
  -m "* BETTER Improves and existing feature."
  -m "* Changes something that should not be visible in release notes."
$ git push origin name-of-your-bugfix-or-feature
```

7. Submit a pull request through the GitHub website.

3.1.3 Pull Request Guidelines

Before you submit a pull request, check that it meets these guidelines:

1. The pull request should include tests and must not decrease test coverage.
2. If the pull request adds functionality, the docs should be updated. Put your new functionality into a function with a docstring.
3. The pull request should work for Python 2.7, 3.5 and 3.6. Check https://travis-ci.org/inveniosoftware/Invenio-Drafts-Resources/pull_requests and make sure that the tests pass for all supported Python versions.

3.2 Changes

Version 1.11.0 (2023-09-21)

- resources: add etag headers
- resources: add search request param to schema

Version 1.10.1 (2023-09-18)

- models: avoid flushing when getting records

Version 1.10.0 (2023-09-05)

- uow: add ParentRecordCommitOp uow

Version 1.9.0 (2023-09-05)

- service: allow passing of 'extra_filter' via kwargs to searches

Version 1.8.1 (2023-08-25)

- tasks: add margin time window for search to purge deleted documents
- services: move reindex latest records from records-resources

Version 1.8.0 (2023-08-16)

- components: conditional lock of files
- components: refactor file workflow

Version 1.7.1 (2023-08-14)

- fix an issue where the next version of the draft is incorrectly set

Version 1.7.0 (2023-08-10)

- records: read_latest method now accepts parent_id and it will return the latest version of a record also by parent_id
- change error message when publishing with missing files, depending if the record can be metadata only

Version 1.6.0 (2023-07-21)

- Add parent id resolver

Version 1.5.0 (2023-07-11)

- add media files components

Version 1.4.2 (2023-07-05)

- transifex: update config
- components: add default files enabled variable

Version 1.4.1 (2023-06-06)

- fix permission check for managing files

Version 1.4.0 (2023-04-25)

- upgrade invenio-records-resources
- ensure testing of file indexing

Version 1.3.0 (2023-04-20)

- upgrade invenio-records-resources

Version 1.2.0 (2023-03-24)

- bump invenio-records-resources to v2.0.0

Version 1.1.1 (2023-03-03)

- permissions: add can manage files permission to the draft

Version 1.1.0 (2023-03-02)

- remove deprecated flask-babel dependency and imports
- install invenio-i18n explicitly

Version 1.0.4 (2023-02-22)

- service: allow to ignore field-level permission checks in `validate_draft`
- files: publishing files pending download from Fetch

Version 1.0.3 (2022-12-02)

- Fix rebuild index memory usage

Version 1.0.2 (2022-11-25)

- Add i18n translations.

Version 1.0.1 (2022-11-15)

- Use bulk indexing for service `rebuild_index` method.

Version 1.0.0 (2022-11-04)

- Bump invenio-records-resources version

Version 0.2.2 (2020-08-19)

- Fix support for Elasticsearch 6 and 7

Version 0.2.1 (2020-08-18)

- Initial public release.

3.3 License

MIT License

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3.4 Authors

Invenio Records Resources module to create REST APIs

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