

Packaging data with detailed metadata using RO-Crate in FAIR open repositories

Peter Sefton¹, Stian Soiland-Reyes²

1: The University of Queensland, Australia; 2: The University of Manchester, UK

Is it FAIR to use all these repositories?

re3data.org
REGISTRY OF RESEARCH DATA REPOSITORIES

Filter


Reset all

Subjects ⊕

Content Types ⊖

- Archived data (504)
- Audiovisual data (335)
- Configuration data (45)
- Databases (473)
- Images (1090)
- Networkbased data (111)
- Plain text (926)
- Raw data (979)
- Scientific and statistical data formats (1429)
- Software applications (368)
- Source code (126)
- Standard office documents (1262)
- Structured graphics (792)
- Structured text (735)
- other (769)

<https://www.re3data.org/>



1620 Standards

Terminology Artifact	825
Model/Format	524
Reporting Guideline	229
Identifier Schema	28

[VIEW ALL](#)



1944 Databases

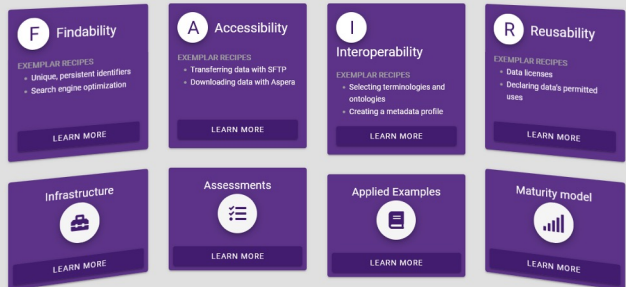
Repositories	1000
Knowledgebases	808
Knowledgebase/Repositories	136

[VIEW ALL](#)

FAIRsharing.org
standards, databases, policies

<https://fairsharing.org/>

FAIRCOOKBOOK GITHUB



The FAIR Cookbook grid consists of eight purple cards, each with a white icon and text. The top row contains: 1. Findability (F icon) with sub-points: Unique persistent identifiers, Search engine optimization. 2. Accessibility (A icon) with sub-points: Transferring data with SF TP, Downloading data with Aspera. 3. Interoperability (I icon) with sub-points: Selecting terminologies and ontologies, Creating a metadata profile. 4. Reusability (R icon) with sub-points: Data licenses, Declaring data's permitted uses. The bottom row contains: 5. Infrastructure (factory icon), 6. Assessments (list icon), 7. Applied Examples (document icon), 8. Maturity model (bar chart icon). Each card has a 'LEARN MORE' button at the bottom.

<https://faircookbook.elixir-europe.org/>

Aims of FAIR Research Objects

Describe and **package** data collections, datasets, software etc. with their **metadata**

Platform-independent object exchange between repositories and services

Support **reproducibility** and **analysis**: link data with codes and workflows

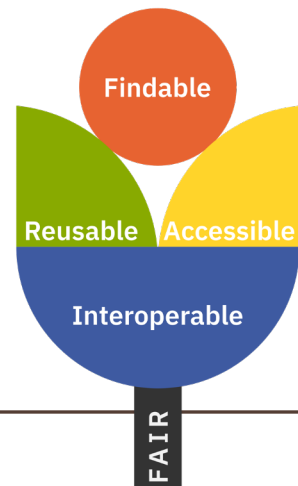
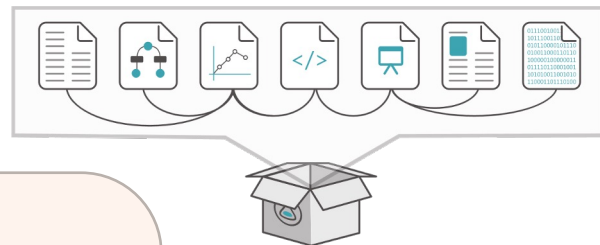
Transfer of **sensitive/large** distributed datasets with persistent identifiers

Aggregate **citations** and **persistent identifiers**

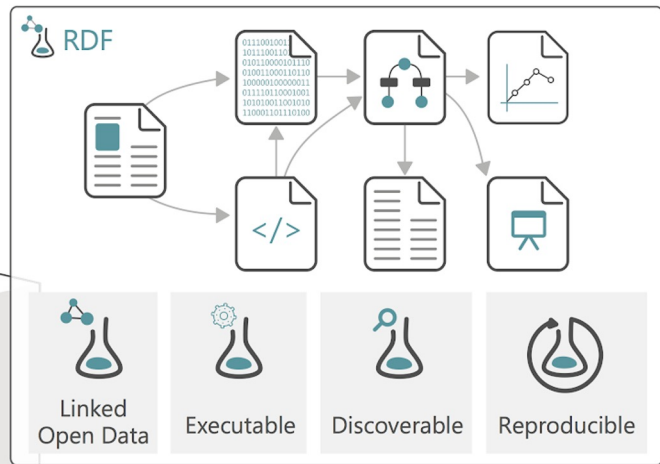
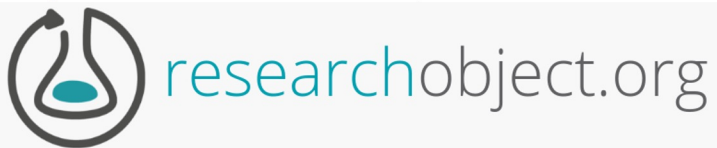
Propagate **provenance** and **existing metadata**

Publish and archive **mixed objects** and references

Reuse existing **standards**, but hide their complexity



Enabling **reproducible**, transparent research.



scientifichypothesis



PUBLICATIONS



SLIDES



DATA



METADATA



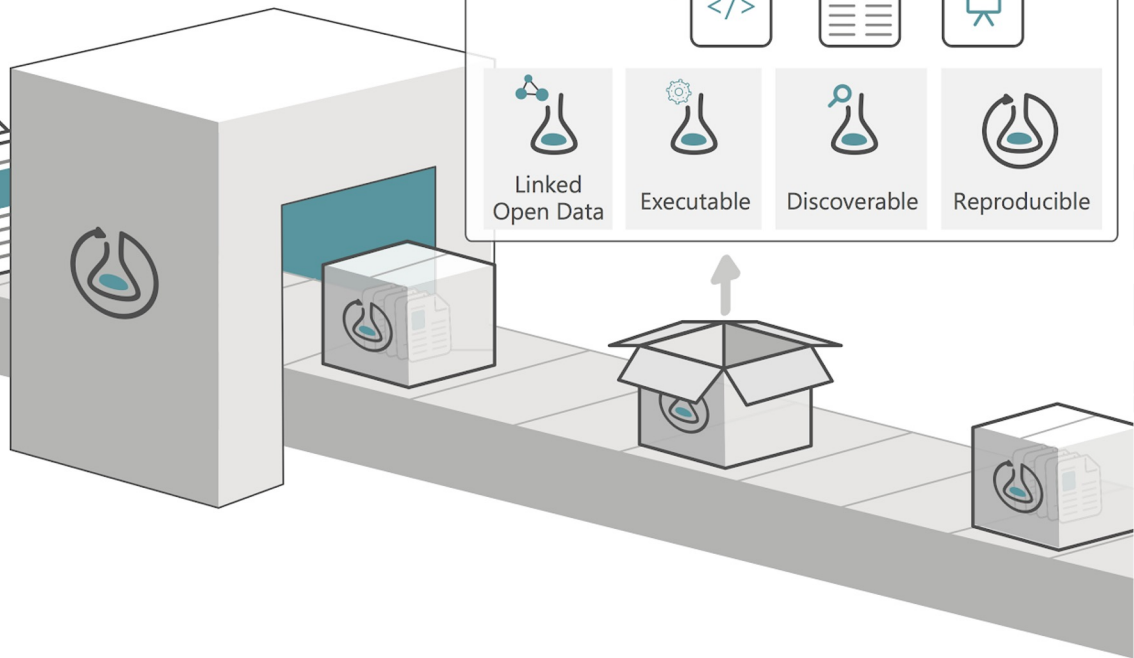
RESULTS



LOGS



WORKFLOWS



[RO-Crate 1.1](#) ▼[Background](#)[Community](#)[Examples](#)[Outreach and Publications](#)[Profiles](#)[RO-Crate In Use](#) ▼[Specification](#)[Tools](#)[Tutorials](#)

Research Object Crate (RO-Crate)

Permalink: <https://w3id.org/ro/crate>

TABLE OF CONTENTS

- [1 What is RO-Crate?](#)
- [2 Where did RO-Crate come from?](#)
- [3 Who is it for?](#)
- [4 How can I get started?](#)
- [5 What can I use RO-Crate with?](#)
- [6 RO-Crate in use](#)
- [7 Contribute to RO-Crate community](#)
- [8 Cite RO-Crate](#)
 - [a Cite RO-Crate as project/approach](#)
 - [b Cite RO-Crate Specification \(any version\)](#)
 - [c Other citations](#)

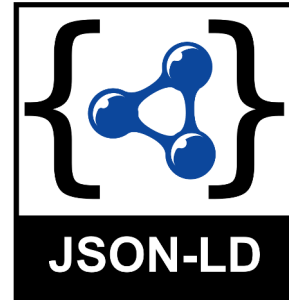
News: [RO-Crate Metadata specification 1.1 released](#)

What is RO-Crate?

RO-Crate is a community effort to establish a lightweight approach to packaging research data with their metadata. It is based on schema.org annotations in JSON-LD, and aims to make best-practice in formal metadata description accessible and practical for use in a wider variety of situations, from an individual researcher working with a folder of data, to large data-intensive computational research environments.

Using common formats and vocabularies

.. extending only when needed



Pulse

Contributors

Community

Community Standards

Traffic

Commits

Code frequency

Dependency graph

Network

Forks

People

April 30, 2023 – May 30, 2023

Period: 1 month ▾

Overview

14 Active pull requests

11 Active issues

13

Merged pull requests

1

Open pull request

8

Closed issues

3

New issues

Excluding merges, **6 authors** have pushed **60 commits** to master and **71 commits** to all branches. On master, **32 files** have changed and there have been **9,618 additions** and **867 deletions**.



13 Pull requests merged by 6 people

update of changelog in progress

#261 merged last week

contentType for direct download, add section on Converting to Attached RO-Crate

#259 merged last week

List required properties for entities

#260 merged last week

Specify how cite-as and Signposting should be used

#255 merged 2 weeks ago

This document: <https://s.apache.org/ro-crate-minutes>

Pyt

Research Object Crate community calls

This is the rolling minutes from the [Research Object Crate](#) (RO-Crate) telcons. Feel free to [join](#) and **suggest changes** to the agenda or to help **scribe** the minutes of the call!

Regular calls are scheduled on **4th Thursdays** of the month **20:00 UTC**.

[EOSC](#)-themed calls are also scheduled on **2nd Thursdays** of the month **08:00 UTC**.

(subject to change, see [Upcoming meetings](#) below)

Note: We follow UTC and do **not** observe daylight savings, so [double-check](#) when your country changes their clocks!

Upcoming meetings

- ~~2023-06-08 Canceled~~ (ELIXIR All Hands)
- 2023-06-22 20:00 UTC
- 2023-07-13 08:00 UTC (EOSC-themed)
- 2023-07-27 20:00 UTC
- ~~2023-08-10 Canceled~~
- ~~2023-08-24 Canceled~~
- 2023-09-14 08:00 UTC (EOSC-themed)
- 2023-09-28 20:00 UTC
- 2023-10-12 08:00 UTC (EOSC-themed) *Note daylight saving changes*
- 2023-10-26 20:00 UTC *Note daylight saving changes*
- 2023-11-09 08:00 UTC (EOSC-themed) *Note daylight saving changes*
- 2023-11-23 20:00 UTC *Note daylight saving changes*
- 2023-12-14 08:00 UTC (EOSC-themed)
- ~~2023-12-28 Canceled~~

Tip: Import as [Calendar event \(ICS\)](#) (via Zoom)

ResearchObject.org (RO)

All versions

Access Right

 Open (96)

File Type

 Pdf (83) Zip (19) Pptx (16) Html (12) Sha256 (3) Json (2) Jsonld (2) Md (2) Mp4 (2) Webm (2)

Keywords

 Research Object (12)

Found 96 results.

< 1 2 3 4 5 >

Sort by:

Most recent

asc.

View

June 1, 2023 (v1) Poster Open Access

Making workflow provenance FAIR across workflow systems with Workflow Run RO-Crate

[Simone Leo](#); [Laura Rodríguez-Navas](#); [José M. Fernández](#); [Paul De Geest](#); [Luca Pireddu](#); [Michael R. Crusoe](#); [Daniel Garijo](#); [Iacopo Colonnelli](#); [Raül Sirvent](#); [Stian Soiland-Reyes](#);

Workflow Run RO-Crate (<https://w3id.org/ro/wfrun/>), is a set of profiles of RO-Crate (<https://doi.org/10.3233/DS-210053>) that capture workflow provenance in a lightweight FAIR data package, in order to support traceability, reproducibility and interoperable description of diverse computational

Uploaded on June 2, 2023

View

May 30, 2023 (v2) Poster Open Access

Sharing data as machine-actionable objects using RO-Crate, Bioschemas and Signposting

[Stian Soiland-Reyes](#); [Simone Leo](#); [Leyla Jael Castro](#); [Peter Sefton](#); [Carole Goble](#);

RO-Crate (<https://doi.org/10.3233/DS-210053>) is a lightweight method to package research outputs along with their metadata, based on existing Linked Data standards. Bioschemas (<https://bioschemas.org/>) provides metadata schemas to add structured metadata to webpages on Life Science, based on schema.

Uploaded on May 31, 2023

1 more version(s) exist for this record

View

January 23, 2023 (v3) Presentation Open Access

Sharing research artefacts as FAIR Digital Objects using RO-Crate

[Carole Goble](#); [Stian Soiland-Reyes](#);



A registry for describing, sharing and publishing scientific computational workflows

WorkflowHub aims to **facilitate discovery and re-use** of workflows in an accessible and interoperable way. This is achieved through extensive use of **open standards** and tools, including [OWL](#), [RO-Crate](#), [Bioschemas](#) and [GA4GH's TRS API](#), in accordance with the **FAIR principles**.

WorkflowHub **supports workflows of any type** in its native repository.

[Learn more](#)

[Register](#)

WorkflowHub "Ask me Anything"

about 12 hours ago

Join us on Friday 30th June 2023 at 12:00:00 GMT+0100 (British Summer Time) for an online event where you can ask any questions about WorkflowHub and workflows.

You can register [here](#).

Welcome to WorkflowHub

- **Help** is available on [about.workflowhub.eu](#).
- Report any **issues** or **suggest new features** on [GitHub](#).
- For **comments, questions or feedback**, please use the [feedback form](#).

Want to join the WorkflowHub community?

See our current activities and upcoming meetings [here](#).

[Latest additions](#)

[Find content](#)

Shortcuts



Discover workflows relating to **SARS-CoV-2 / COVID-19**

WfCommons

Looking for WfCommons? [Click here](#)

StringTie workflow Version 1

Download RO Crate

Run on usegalaxy.eu

Overview Files Related items

Workflow Type: Galaxy

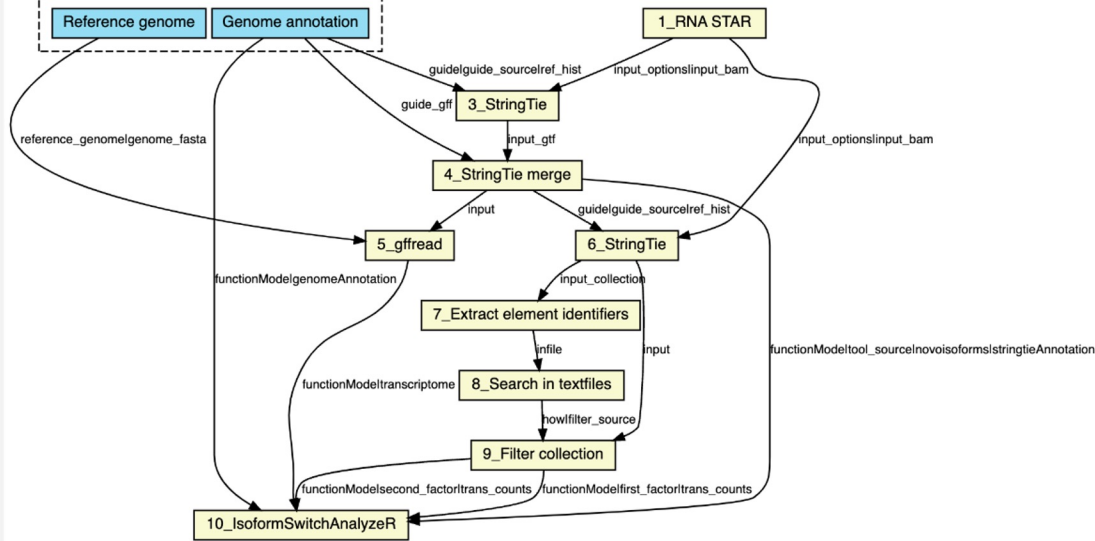
Stable

Abstract CWL Automatically generated from the Galaxy workflow file: Copy of Genome-wide alternative s

RO-Crate is built-in

Workflow Inputs

Reference genome Genome annotation



SEEK ID: <https://workflowhub.eu/workflows/483?version=1>

Creators and Submitter

Creator

Cristóbal Gallardo

Submitter

Cristóbal Gallardo

License

Creative Commons Attribution-NonCommercial 4.0

Activity

Views: 33

Created: 25th May 2023 at 00:15

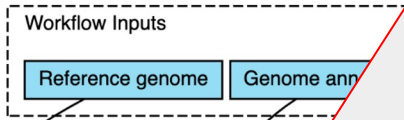
Tags

This item has not yet been tagged.

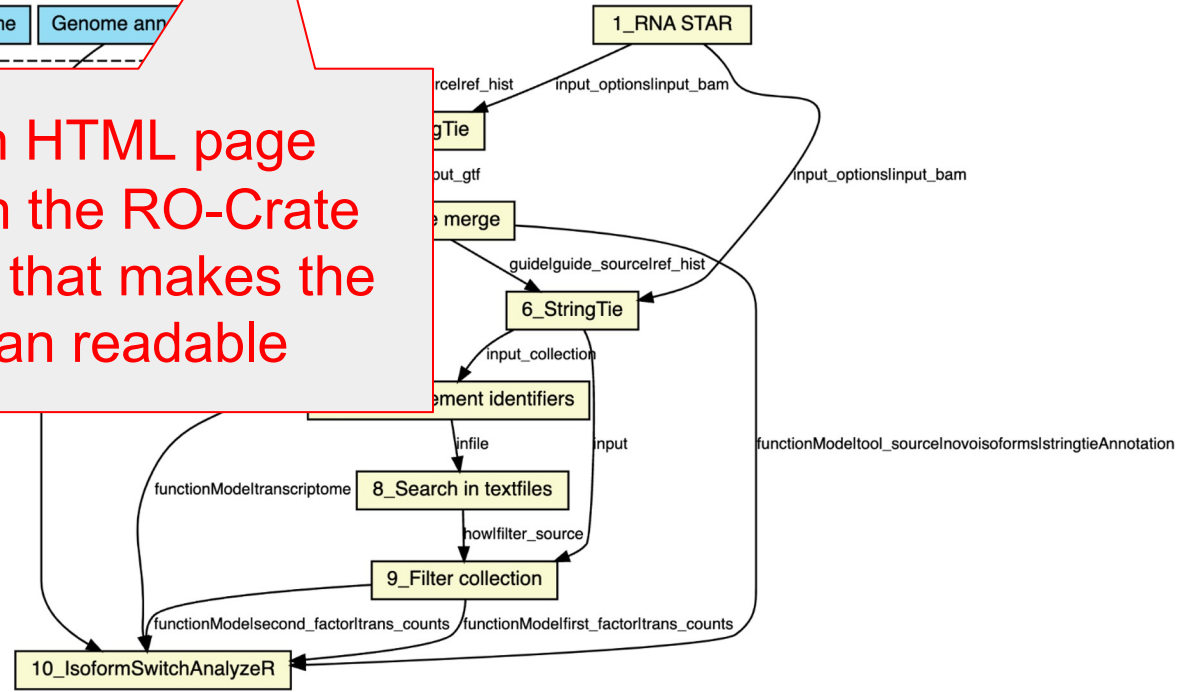
Attributions

None

Original URL: https://workflowhub.eu/workflows/483/ro_crate?version=1



There's an HTML page included in the RO-Crate Download that makes the crate human readable



Abstract CWL Automatically generated from the Galaxy workflow file: Copy of Genome-wide alternative splicing analysis

Author
[Cristóbal Gallardo](#)
License
 CC-BY-NC-4.0

Contents

Main Workflow: [StringTie workflow](#)
 Size: 23226 bytes

APPLIED SCIENCES EARTH OBSERVATION EARTH SCIENCES Sentinel-1 dataset from LiCSAR over Iceland

Christian Bignami

Contributed by INGV GeoSAR Laboratory
Published by Istituto Nazionale di Geofisica e Vulcanologi...

- Overview
- Content
- Assessment
- Enrichment
- Activity

This RO provides the ADAM collection of the Sentinel-1 dataset over Iceland based on the LiCSAR catalogue.



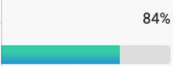
**RO-Crate Built-in here
as well at RO-Hub**

- fb3a8b1f-7...f294808da Today at
- biblio Today at
- data Today at
- metadata Today at
- raw data Today at
- ro-crate-preview.html Today at
- Screensh...59.08.png Today at
- ro-crate-...tadata.json Today at

Forks	0
Snapshots	0
Archives	0
Size	3097,19 KB

AGENTS
Elisa Trasatti
Creator

- Download
1. RO-Crate ZIP
 2. RO-Crate Metadata File (json-ld)
 3. RO ZIP (legacy RO model)
 4. RO manifest (legacy RO model, text-turtle)
 5. PDF



SHARE

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Support offer #2: Enabling FAIR Signposting and RO-Crate for content/metadata discovery and consumption

Context

The findability of a wide range of research objects and their related metadata are central to the FAIR principles. This support action combines two successful approaches (FAIR Signposting and RO-Crate) to help ensure that research objects can be packaged up with structured metadata to support reuse and that these packages can be exposed for improved findability.

[FAIR Signposting](#) is a method to expose machine-actionable navigation links that indicate downloadable resources, types and attribution – particularly for scholarly and institutional repositories which use persistent identifiers like DOIs. Signposting makes explicit the links between a typical HTML landing page and the downloadable resources that are available for the research object described by that landing pages, including content resources and machine-readable metadata such as in RDF, although the method is technology-agnostic in terms of metadata formats. It also links to persistent identifiers, both for the research object and its authors. Signposting uses existing standards to achieve this: Web Links (RFC8288) conveyed using a simple HTTP header, HTML <link> elements, and/or Linksets (RFC9264). All link relations used in Signposting are registered in the [IANA Link Relations Registry](#). Signposting client libraries have been

Attached Crate

Crate

«standards»

-- ro-crate-metadata.json

Describes



-- File1.txt

Detached Crate

One payload file RO-Crate package

«standards»

-- ro-crate-metadata.json

Describes

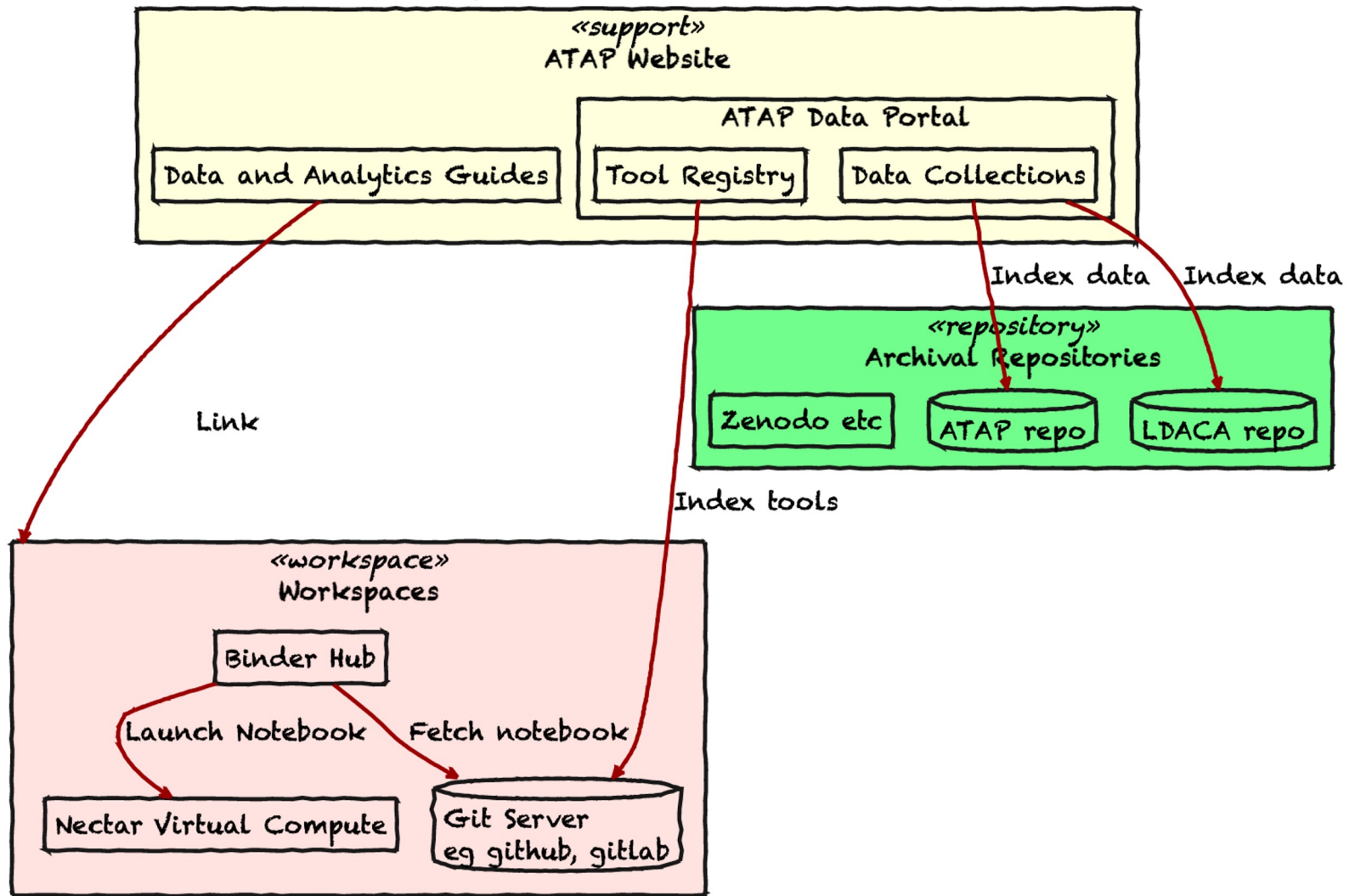
«repository»

Some Repository Service

File1.txt

```
22 },
23 {
24   "@id": "arcp://name,plays/object/WoundsofCivilWar_1594",
25   "@type": [
26     "Dataset",
27     "RepositoryObject"
28   ],
29   "hasPart": {
30     "@id": http://localhost:8080/stream?
id=arcp://name,plays/object/WoundsofCivilWar_1594&path=Texts/WoundsofCivilWar_1594.xml"
31   },
32   "hasMember": [
33
34   ],
35   "conformsTo": {
36     "@id": https://purl.archive.org/language-data-commons/profile#Object"
37   },
38   "memberOf": {
39     "@id": "arcp://name,plays"
40   },
41   "name": "Wounds of Civil War",
42   "W&R_ID": "802",
43   "filename": "WoundsofCivilWar_1594",
44   "author": "\"Lodge Thomas\"",
45   "Company of First Production": "Admiral's (Nottingham's) Men",
46   "Date": "1588",
47   "earliest": "1587",
48   "latest": "1588",
49   "span": "2",
```

References file streams from the API



Tools

While we're mostly focusing on the [RO-Crate specification](#) some tools already exist for working with RO-Crates:

- [Describe](#) - interactive desktop application to create, update and export RO-Crates for different profiles. (~ *RC*)
- [Describe Online](#) – Web-based application to create RO-Crates using cloud storage (~ *alpha*)
- [ro-crate-excel](#) – Command-line tool to help create RO-Crates from spreadsheets (~ *beta*)
- [ro-crate-html](#) – HTML rendering of RO-Crate (~ *beta*)
- [ro-crate-preview](#) – GitHub Action for *ro-crate-html*, e.g. publishing crates on GitHub Pages (~ *alpha*)
- [ro-crate-js](#) – JavaScript/NodeJS library for RO-Crate rendering as HTML. (~ *beta*)
- [ro-crate-ruby](#) - Ruby library to consume/produce RO-Crates (~ *beta*)
- [ro-crate-py](#) – Python library to consume/produce RO-Crates (~ *beta*)
- [CheckMyCrate](#) – Validation according to Workflow RO-Crate profile (~ *alpha*)
- [galaxy2cwl](#) – Wraps Galaxy workflow as Workflow RO-Crate (~ *alpha*)
- [ya2ro](#) – Generate RO-Crate and HTML page from YAML template with look-up of DOI/ORCID/GitHub metadata (~ *prototype*)
- [arc-to-roc](#) – Generate RO-Crate from an Annotated Research Context ([ARC](#)), see [DataPlant](#)
- [ROCrates_enrichment_service](#) – API-based metadata enrichment service for RO-Crates (~ *prototype*)
- [rocrate-to-html](#) – Github Action to publish rocrate objects as Github Pages (~ *alpha*) (see also [new_rocrate_to_pages](#))
- [FAIR-Research-Object](#) – evaluate FAIRness of Research Objects through an [API](#) (~ *prototype*)
- [repo2crate](#) – Generate a Workflow Testing RO-Crate from a "best-practices" workflow repository
- [ro-crate-java](#) – Java API for creating and modifying RO-Crate using builder pattern
- [ro-crate-benchmarks](#) – Benchmarks for performance testing RO-Crate libraries
- [tonkaz](#) – Tool to verify workflow reproducibility, compares RO-Crates of workflow execution results.

- [signposting](#) – Python library & CLI tool for resolving PIDs as [FAIR Signposting](#), e.g. DOIs from [WorkflowHub](#) to RO-Crate (~ *beta*)
- [RO-Crates-and-Excel](#) – generate RO-Crate from Excel file, following the RO-Crates-and-Excel profile.
- [rocrate-lang-py](#) – RO-Crate Python library to help you load language data from ro-crates (~ *prototype*)
- [ROcrate-interface](#) – Initial development in creating an interface between workflow languages and a LivePublication RO-crate specification (~ *prototype*)
- [aiida-rocrate](#) – [AiiDA](#) plugin that allows exporting (parts) of the provenance graph as Research Object Crates. (~ *planning*)
- [RO-Crate-Registry](#) – a Web-based registry of RO-Crates (assumes ZIP on http/https) (~ *prototype*)
- [ro-crate-validator-py](#) – a modular RO-Crate validator (~ *alpha*)

See also [applications using RO-Crate](#).

<https://www.researchobject.org/ro-crate/tools/>

A COrpus of Oz Early English (COOEE)

Name	A COrpus of Oz Early English (COOEE)
Description	Material to be included had to meet with a regional and a temporal criterion. The latter required texts to have been produced between 1788 and 1900 in order to become eligible for COOEE. It was mandatory for a text to have been written in Australia, New Zealand or Norfolk Island. But in a few cases, other localities were allowed. For example, if a person who was a native Australian or who had lived in Australia for a considerable time, wrote a shipboard diary or travelled in other countries. Contains: Letters, published materials in book form, historical texts
Date Published	Not Defined
@id 	arcp://name,cooee-corpus/corpus/root 
Author 	Clemens W. A. Fritz
Citation 	From English in Australia to Australian English
Temporal Coverage 	1788-1900
Conforms To 	https://purl.archive.org/language-data-commons/profile#Collection
Identifier 	ATAP

Objects in Collection: 1357

- [Text 1-001 1788 Phillip, Arthur](#)
- [Text 1-002 1788 Phillip, Arthur](#)
- [Text 1-003 1788 Phillip, Arthur](#)
- [Text 1-004 1788 Phillip, Arthur](#)
- [Text 1-005 1788 Phillip, Arthur](#)
- [Text 1-006 1788 Phillip, Arthur](#)
- [Text 1-007 1788 Phillip, Arthur](#)
- [Text 1-008 1788 Phillip, Arthur](#)
- [Text 1-009 1788 Bench of Magistrates](#)
- [Text 1-010 1788 Fowell, Newton](#)

load more...

Access

[Attribution 4.0 International \(CC BY 4.0\)](#)

Public Metadata  Indexed 

Content

Language

English: 4071

Linguistic Genre

Private Written: 610

Public Written: 405

Government English: 195

Speech Based: 147

Modality

WrittenLanguage: 4071

File Formats

text/plain: 2714

Retrieve Metadata

[Download metadata](#)

[Open metadata in a new window](#)





Notebooks

cooee notebook

cooee notebook

Description

A sample notebook for the cooee data

@id 	cooee.ipynb 
Author	Foley, Ben
Conforms To	https://purl.archive.org/language-data-commons/profile#Notebook
Encoding Format 	application/x-ipynb+json
Input	A Corpus of Oz Early English (COOEE) 

Access

Git Repository

cooee

Notebook Location

<https://github.com/Australian-Text-Analytics-Platform/cooee/blob/main/cooee.ipynb>

 launch binder

Notebook Viewer

```
[1]: %%capture
import sys
!{sys.executable} -m pip install -r requirements.txt
```

```
[2]: import json                # json library to read json file formats
import requests              # Uses the requests library for REST apis
import os                    # Loads operating system libraries
from ldaca.ldaca import LDaCA # Loads the LDaCA ReST api wrapper
from rocrate_lang.utils import as_list # A handy utility for converting to list
```

```
[3]: # Specify location where collection is
LDACA_API = 'https://data.atap.edu.au/api'
COLLECTION_ID = 'arcp://name,cooee-corpus/corpus/root'
```



Creating an RO-Crate

In its simplest form, an RO-Crate is a directory tree with an `ro-crate-metadata.json` file at the top level that contains metadata about the other files and directories, represented by [data entities](#). These metadata consist both of properties of the data entities themselves and of other, non-digital entities called [contextual entities](#) (representing, e.g., a person or an organization).

Suppose Alice and Bob worked on a research task together, which resulted in a manuscript written by both; additionally, Alice prepared a spreadsheet containing the experimental data, which Bob used to generate a diagram. Let's make an RO-Crate to package all this:

```
from rocrate.rocrate import ROcrate

crate = ROcrate()
paper = crate.add_file("exp/paper.pdf", properties={
    "name": "manuscript",
    "encodingFormat": "application/pdf"
})
table = crate.add_file("exp/results.csv", properties={
    "name": "experimental data",
    "encodingFormat": "text/csv"
})
diagram = crate.add_file("exp/diagram.svg", dest_path="images/figure.svg", prop
```





Crate initialization

The `rocrate init` command explores a directory tree and generates an RO-Crate metadata file (`ro-crate-metadata.json`) listing all files and directories as `File` and `Dataset` entities, respectively.

```
$ rocrate init --help
Usage: rocrate init [OPTIONS]

Options:
  --gen-preview
  -e, --exclude CSV
  -c, --crate-dir PATH
  --help                Show this message and exit.
```

The command acts on the current directory, unless the `-c` option is specified. The metadata file is added (overwritten if present) to the directory at the top level, turning it into an RO-Crate.

Adding items to the crate

The `rocrate add` command allows to add workflows and other entity types (currently

Usage

Import the `ROCRate` class and create a new empty crate with default configurations:

```
const {ROCRate} = require('ro-crate');
const crate = new ROCRate();
```

The `ROCRate` constructor accepts two optional arguments:

```
const fs = require('fs');

// load existing metadata
const data = JSON.parse(fs.readFileSync('ro-crate-metadata.json', 'utf8'));

// create a crate using the existing data and
// configure the crate to return a property of an Entity as an array and resolve linked entity as an array
const crate = new ROCRate(data, { array: true, link: true });
```

To add an Entity to the crate:

```
// A license
const license = {
  '@id': 'https://creativecommons.org/licenses/by/4.0/',
  '@type': 'CreativeWork',
  'description': 'Attribution 4.0 International (CC BY 4.0) ...',
  'name': 'CC BY 4.0'
};

// add the license as an unconnected Entity
crate.addEntity(license);

// add the license to the root dataset
crate.rootDataset.license = {'@id': license['@id']};
// or alternatively, add a new entity directly into a property of other entity :
crate.rootDataset.license = license;
```

Use an entity just like a normal object:

```
let lic = create.getEntity(license['@id']);
console.log(lic.name); // prints 'CC BY 4.0';
// set a property directly
lic.name = 'CC BY 4.0 dummy';
// or with the setProperty method
crate.setProperty(license['@id'], 'name', 'CC BY 4.0 dummy');

console.log(lic.name); // prints 'CC BY 4.0 dummy';
```

	A	B	C	D	E	F	G
1	@id	@type	name	description	contentSize	dateModified	encodingFormat
2	LICENSE	File	LICENSE		35149	2023-06-01T13:52:12+10	{"@id":"https://www.natic
3	README.md	File	README.md		188	2023-06-01T13:52:12+10	{"@id":"https://www.natic
4	additional-ro-crate-metad	File	additional-ro-crate-metad		95008	2023-06-09T16:05:03+10	{"@id":"https://www.natic
5	metadata_279_plays_and	File	metadata_279_plays_and		53377	2023-06-01T13:53:21+10	{"@id":"https://www.natic
6	Texts/1EdwardIV_1599.xr	File	1EdwardIV_1599.xml		532860	2023-06-01T10:19:28+10	{"@id":"https://www.nati
7	Texts/1FairMaidoftheWes	File	1FairMaidoftheWest_163		392256	2023-06-01T10:19:28+10	{"@id":"https://www.nati
8	Texts/1HenryIV_1598.xml	File	1HenryIV_1598.xml		433218	2023-06-01T10:19:28+10	{"@id":"https://www.nati
9	Texts/1HenryIV_1623.xml	File	1HenryIV_1623.xml		435551	2023-06-01T10:19:28+10	{"@id":"https://www.nati
10	Texts/1HenryVI_1623.xml	File	1HenryVI_1623.xml		414846	2023-06-01T10:19:28+10:00	
11	Texts/1IfyouKnowNotMe_	File	1IfyouKnowNotMe_1605.		261385	2023-06-01T10:19:28+10	{"@id":"https://www.nati
12	Texts/1Jeronimo_1605.xr	File	1Jeronimo_1605.xml		183793	2023-06-01T10:19:28+10:00	
13	Texts/1Selimus_SilentReg	File	1Selimus_SilentReg_1638		312327	2023-06-01T10:19:28+10:00	
14	Texts/1SirJohnOldcastle_	File	1SirJohnOldcastle_1600.x		476514	2023-06-01T10:19:28+10	{"@id":"https://www.nati
15	Texts/1Tamburlaine_Silen	File	1Tamburlaine_SilentReg_		320252	2023-06-01T10:19:28+10	{"@id":"https://www.nati
16	Texts/1TwoAngryWomeno	File	1TwoAngryWomenofAbin		505066	2023-06-01T10:19:28+10	{"@id":"https://www.nati
17	Texts/2 HenryIV_1623.xm	File	2 HenryIV_1623.xml		455611	2023-06-01T10:19:28+10	{"@id":"https://www.nati
18	Texts/2EdwardIV_1599.xr	File	2EdwardIV_1599.xml		554468	2023-06-01T10:19:28+10	{"@id":"https://www.nati
19	Texts/2FairMaidoftheWes	File	2FairMaidoftheWest_163		479066	2023-06-01T10:19:28+10	{"@id":"https://www.nati
20	Texts/2HenryIV_1600_QB	File	2HenryIV_1600_QB.xml		325006	2023-06-01T10:19:28+10	{"@id":"https://www.nati
21	Texts/2HenryVI_1594.xml	File	2HenryVI_1594.xml		364444	2023-06-01T10:19:29+10	{"@id":"https://www.nati
22	Texts/2HenryVI_1623.xml	File	2HenryVI_1623.xml		478881	2023-06-01T10:19:29+10:00	
23	Texts/2HonestWhore_163	File	2HonestWhore_1630.xml		474458	2023-06-01T10:19:29+10	{"@id":"https://www.nati
24	Texts/2IfYouKnowNotMe_	File	2IfYouKnowNotMe_1606.		528143	2023-06-01T10:19:29+10	{"@id":"https://www.nati
25	Texts/2Tamburlaine_159C	File	2Tamburlaine_1590.xml		321351	2023-06-01T10:19:29+10:00	
26	Texts/3HenryVI_1595.xml	File	3HenryVI_1595.xml		338051	2023-06-01T10:19:29+10:00	
27	Texts/3HenryVI_1623.xml	File	3HenryVI_1623.xml		479113	2023-06-01T10:19:29+10:00	
28	Texts/ALarumforLondon_	File	ALarumforLondon_1602.)		294097	2023-06-01T10:19:29+10	{"@id":"https://www.nati
29	Texts/Aglaura_SilentReg_1	File	Aglaura_SilentReg_1638.x		270200	2023-06-01T10:19:29+10	{"@id":"https://www.nati



File

Profile: Language Data Commons top level Collection (corpus)

Selected Directory: **corpus-tools-example-plays**

Root Dataset / Hugh Craig

@id *i*

[Reverse Links](#)

[All Entities](#)

@type *i*

[< Dataset](#) [./](#)

[+ Select](#)


Name *i*

Description *i*

[+ TextArea](#)

Affiliation *i*

[+ Organization](#)

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RO-Crate Community

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Join us!

Team

The *RO-Crate* team is:

- Peter Sefton <https://orcid.org/0000-0002-3545-944X> (co-chair)
- Stian Soiland-Reyes <https://orcid.org/0000-0001-9842-9718> (co-chair)
- Eoghan Ó Carragáin <https://orcid.org/0000-0001-8131-2150> (emeritus chair)
- Oscar Corcho <https://orcid.org/0000-0002-9260-0753>
- Daniel Garijo <https://orcid.org/0000-0003-0454-7145>
- Raul Palma <https://orcid.org/0000-0003-4289-4922>
- Frederik Coppens <https://orcid.org/0000-0001-6565-5145>
- Carole Goble <https://orcid.org/0000-0003-1219-2137>
- José María Fernández <https://orcid.org/0000-0002-4806-5140>
- Kyle Chard <https://orcid.org/0000-0002-7370-4805>