DataCite Newsletter October 2019

What's new?

- ◆ DataCite's Executive Director. Last month we announced that Matt Buys would be joining us, and this month you can read about his first two weeks on our blog! We are all very excited to be working with Matt and encourage you to reach out to him with questions, suggestions, or just to say hello.
- The ROR fundraiser. ROR, the Registry for Research Organizations, has been developed through in-kind donations from the ROR steering organizations. DataCite, Crossref, and CDL are committed to ROR for the long-term but we can't move forward without dedicated community support. Therefore, we launched a fundraising campaign this month. Take a look at the ROR website for more information and feel free to contact us any time if you want to discuss your options.
- ◆ The DataCite FAIRsharing collaboration. Based at the University of Oxford in the UK, FAIRsharing is a curated, informative and educational resource on data and metadata standards, repositories, and data policies. Together with FAIRsharing and major publishers, DataCite has been working on aligning publisher criteria for data repository selection. We hope this will inform our work in FAIRsFAIR and on the repository finder tool. A first draft is available for feedback.

Tech update

- Affiliation facet. As part of our work on ROR, we've introduced a new affiliation facet to our public DataCite Search. Now it's possible to filter search results by affiliation of the creators. You can already see affiliations for some of our early adopters in Search, so this is a great time to update your DOI metadata, if you haven't already.
- ◆ Member updates in Fabrica. We're making some changes to Fabrica to reflect the updates to our member model that we've described in previous newsletters. When these changes go live in November, all users will see the "Client" role renamed to "Repository", and our consortium members will have a new three-tier structure that better reflects their internal hierarchy and gives a bit more power to the organizations within the consortium. For more info, see our recent blog post.
- Globus authentication. We have recently upgraded our Profiles service, which is the service that allows researchers to authenticate with us so that we can send information about their DataCite DOIs to their ORCID record. Most of this upgrade is about maintenance and other behind the scenes stuff, but the most visible change is the new sign-in via Globus. Globus is a non-profit service based out of the University of Chicago that will allow our users to login with one of several hundred supported institutional accounts, as well as with ORCID or Google accounts. This is the first step in our work to improve authentication in DataCite services overall, with more authentication updates planned for Fabrica in the coming months. See our Globus authentication blog post for more information.



Question of the month

Every day we receive questions about DataCite services. Each month we will share one of our favorites.

Is it possible to autogenerate a DOI via the REST API?

Yes, it is. You will need to include your prefix in the body of the payload without a DOI and send a POST request to https://api.test.datacite.org/dois endpoint (or production). The below example shows the body of the payload required to autogenerate a suffix for a draft DOI with metadata:

"data": { "type": "dois" "attributes": { "prefix": "10.5438", "creators": [{ "name": "example" }], "titles": [{ "title": "This is an example" }], "publisher": "DataCite", "publicationYear": 2019, "types": { "resourceTypeGeneral" : "Text" "url": "<u>https://</u> example.org"

More information <u>here</u>.

Save the date!

Crossref LIVE - November 13-14, 2019, Amsterdam, The Netherlands

Our friends from Crossref are holding their annual meeting this month and we'll be joining them! If you're working with both Crossref and DataCite, please come find us and talk to us about your experiences!

EOSC symposium - November 26-28, 2019, Budapest, Hungary

The <u>EOSC Symposium</u> is one of the largest, yearly EOSC (European Open Science Cloud) events. DataCite will be joining the event to talk about topics important to us, such as infrastructure and PID policies. It would be great to see some of our members there and hear how you see our and your contribution to the EOSC.

AGU fall meeting - December 9-13, 2019, San Francisco, USA

The AGU marks its Centennial in 2019 and returns to San Francisco, the home of the <u>AGU Fall Meeting</u> for over 40 years. On Monday December 9, DataCite's Kristian Garza will participate in a data metrics session and will provide an update on Make Data Count and PARSEC: two efforts towards data usage metrics standardization.

Welcome to new DataCite members!

- <u>Temple University</u>
- Telkom University
- Knowledge Inc.
- Elettra Sincrotrone Trieste S.C.p.A.
- Canadian Research Knowledge Network (CRKN)

Questions or feedback? Contact us at support@datacite.org!

You are receiving this email because you are on the DataCite allmembers or allusers list.

Should you no longer wish to receive these newsletters, please unsubscribe from the DataCite mailing list.

