Release 18 (02 Dec 2015)

02 December 2016

More options to describe data (RIF-CS v1.6.1)

Discover

- Describe software (including models and workflows) as a reusable, citable research output using collection type="software". Minting DOIs for data? Consider minting DOIs for software too.
Describe controlled vocabularies and make them discoverable using collection type="classificationScheme". Encourage the use of community or domain specific vocabulary resources.

Connect

- Describe the storage infrastructure that hosts reusable data collections (including externally-provided storage) using service type="store". Take the opportunity to also describe any additional data services the storage service offers.
- Provide access to valuable provenance information about collections using relatedInfo type="provenance". Knowing the provenance of a collection enables others to understand how the data were created and how they may be reused.

Get noticed in RDA

- The revised definitions of accessRights types provide greater clarity around access arrangements for the data being described. Take advantage of the new visual indicators in Research Data Australia to highlight the 'openness' of your data by providing access rights and license information.

An easier way to browse by subjects

This release introduces an enhanced subject browse interface available from the Research Data Australia home page and the top menu of every page. A hierarchical subject tree makes browsing for datasets in particular subject areas much more intuitive. Users can select an area of interest from the tree (or the home page) and narrow their focus by selecting and expanding each node.

ANZSRC-FOR Subjects		Page 1 / 1 1

☐ Select All

ANZSRC-FOR Subjects

Agricultural And Veterinary Sciences (1233)

Biological Sciences (826)

Built Environment And Design (1356)

Chemical Sciences (236)

Commerce, Management, Tourism And Services (167)

Earth Sciences (18208)

— Atmospheric Sciences (497)

  — **Atmospheric Aerosols (7)**

  — Atmospheric Dynamics (115)

  — Atmospheric Radiation (9)

  — Climate Change Processes (73)

  — Climatology (Excl. Climate Change Processes) (82)

  — Cloud Physics (6)

  — Meteorology (81)

  — Atmospheric Sciences Not Elsewhere Classified (17)

— Geochemistry (187)

— Geology (1317)

— Geophysics (4868)

☐ **Data on the extent and severity of wind erosion in Australia.**
University of Southern Queensland

The Modelled Wind Erosion project is a collaborative project between University of Southern Queensland (USQ), NSW Office of Environment and Heritage (OEH), Dept. of Agriculture, Forests and Fisheries (DAFF), and Griffith University (GU) to document wind erosion patterns and trends. Modelled Wind Erosion uses the Computational Environmental Management System (CEMSYS) numerical model to determine the extent and severity of wind erosion across Australia, and within NRM regions. The data can be u...

☐ **Deposit Old Hierarchy JP 10/09**
Commonwealth Scientific and Industrial Research Organisation

Deposit Old Hierarchy JP 10/09 Created by John

☐ **DMSTECH-6405 UAT - managing corporate names**
Commonwealth Scientific and Industrial Research Organisation

Testing

☐ **RV Investigator Voyage IN2015_E01 End of Voyage (EOV) Archive**
Commonwealth Scientific and Industrial Research Organisation

This record describes the End of Voyage (EOV) archive from the Marine National Facility RV Investigator trial voyage IN2015_E01 - Cold Water Trial voyage (including Atmospherics). This voyage took place from Hobart to Hobart from the 29th January to 18th February 2015 and went to 65 degrees south. The voyage objectives included testing the cold water and atmospheric operations; the collection and processing of data and samples to test laboratories, facilities and on board systems; specific ...

MyDOI enhancement

As well as updating our DataCite schema version to the latest v3.1, we are also improving MyDOI. The introduction of a filter button makes searching for a minted DOI even easier. The new manual minting form is not only simpler but it is also used to edit or update a DOI. Users will be provided with an option to update a DOI either by editing the XML or editing the metadata field directly. In just a click of a button, users can now easily activate or deactivate a DOI.

My DOIs	Mint DOI	Activity Log	App ID Configuration	Check DOI Links

Listing DOIs for Australian National Data Service (f1ec5b85a4932758b94c5cdfc4183eca7f836f06)

Filter

Title	DOI				Status	Last Updated
RDA Contributors Example DOI http://www.researchdata.ands.org.au/contributors/a	10.5072/14/56400f330023f	🔍 View	☑ Update	Activate	INACTIVE	2015-11-09 14:15:05
Ben newly minted and slightly strange exampleA survey (Subtitle) http://researchdata.ands.org.au/atestmintrecords	10.5072/14 /530C2F68262BA	🔍 View	☑ Update	Activate	INACTIVE	2015-11-09 14:11:57
Research Data Australia http://researchdata.ands.org.au/	10.4225/14/4F79169D5911B	🔍 View	☑ Update	Deactivate	ACTIVE	2014-02-12 15:04:58
Ben newly minted and slightly strange exampleA survey (Subtitle) http://researchdata.ands.org.au/atestmintrecord	10.5072/14/52969C7D81127	🔍 View	☑ Update	Activate	INACTIVE	2013-11-28 12:39:30

My DOIs | **10.4225/14/4F79169D5911B** | Mint DOI | Activity Log | App ID Configuration | Check DOI Links

DOI 10.4225/14/4F79169D5911B | URL http://researchdata.ands.org.au/

Mandatory Elements

DOI 10.4225/14/4F79169D5911B

Title

Type ▾ | Research Data Australia | ✖

+ Add Title

Publisher Australian National Data Service
Publication Year 2012

Creator

Creator Name | Australian National Data Service (
Creator Affiliations | Creator Affiliations
Name Identifier | Creator Name Identifier
Name Identifier Scheme | Creator Name Identifier Scheme
Scheme URI | Scheme URI ✖

+ Add Creator

+ Recommended Elements

+ Other Elements

Update | Cancel

```xml
<?xml version="1.0" encoding="UTF-8" standalone="yes"?>
    <resource xmlns="http://datacite.org/schema/kernel-2.1" xmlns:xsi="http://www.w3
        <identifier identifierType="DOI">10.4225/14/4F79169D5911B</identifier>
        <creators>
            <creator>
                <creatorName>Australian National Data Service (corporate
            </creator>
        </creators>
        <titles>
            <title>Research Data Australia</title>
        </titles>
        <publisher>Australian National Data Service</publisher>
        <publicationYear>2012</publicationYear>
        <language>en</language>
        <resourceType resourceTypeGeneral="Image">Animation</resourceType>
        <version>1.0</version>
    </resource>
```

✏ Edit XML

Watch the webinar

Watch the full video from the Release 18 webinar or choose one of the bite size sections below:

- Overview of RIF-CS Changes
- Browse by subject functionality
- Start and end dates, access policy and 'Clear All' butttons
- Release 18 overview
- Open data search filter and 'open' indicators
- R18 and Research Vocabularies Australia (RVA)
- Bug fixes and mix enhancements

For more information about Release 18, contact your ANDS Outreach Officer or services@ands.org.au.