

# R21 Announcements/News

## Day 1 announcement

Release 21 of ANDS Online Services was successfully completed today, 12 October 2016.

The following services are now available.

- Research Data Australia (RDA)
- ANDS Collections Registry
- DOI Service (Cite My Data)
- Research Vocabularies Australia (RVA)
- Handle Service (Identify My Data)

NOTE: Some background tasks are still running and users may experience slower than normal response times.

### Important Links:

- [R21 impact and requirements](#) page for more information on who, what and how the changes will impact our users
- Updated [DOI Technical Documentation](#) to support the changes to the DOI service
- RVA technical document on [Resource IRI resolution service](#)

For any comments or questions, please email [services@ands.org.au](mailto:services@ands.org.au).

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## Initial announcement

Release 21 of ANDS Online Services is scheduled for implementation on **Wednesday, 12th of October 2016**, from **9:00am to 12:00pm ADST**. Demo soft release is happening tomorrow, 11th October, between 9:00am to 12:00pm ADST.

During the implementation, the following services will be impacted:

- Research Data Australia (RDA)
- ANDS Collections Registry
- DOI Service (Cite My Data)
- Research Vocabularies Australia (RVA)
- Handle Service (Identify My Data)

R21 implements enhancements to the DOI service and to Research Vocabularies Australia (RVA). Below is the list of changes included in this release.

### DOI Service (Cite My Data)

- Enhancement to DOI service architecture and design
  - The DOI service API has been refactored to incorporate new functionality and to provide a better platform for future enhancements. The service endpoint URLs for the updated API are new but replicate the existing endpoints.
  - While the existing endpoints will continue to work, ANDS wishes to decommission these in 2017. Our clients are recommended to move to the new endpoint URLs as soon as feasible.
  - The [ANDS DOI documentation](#) will be updated to reflect this change.
- Implementation of support for [DataCite Schema v4.0](#)
  - The manual minting interface will be updated to support the new version.
  - The DOI machine-to-machine service will also be updated to support v4.0.
- Implementation of a facility to do bulk update of DOIs
  - Bulk update of DOI URLs will now be possible.
  - My DOIs will be updated to support bulk updates.

### Research Vocabularies Australia (RVA)

- Addition of resource IRI mapping service/API to RVA

## Impact and Requirements

The summary of all Release 21 changes with an overview of who, what and how the changes will impact our users is available [here](#).

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