

# Cite My Data Service

The ANDS Cite My Data service allows research organisations to assign Digital Object Identifiers (DOIs) to research datasets or collections. The DOI system supports the citation of research data in scholarly communications and research data collaborations. [<http://www.doi.org>]

ANDS is a member of the global DOI consortium, DataCite, which aims to increase acceptance of research data as legitimate, citable contributions to the scholarly record. [<http://www.datacite>]

The Cite My Data service is designed for Australian research organisations or data centres relevant to Australian research, such as those run by government agencies. The service is intended for publicly funded data being made available freely to the research community as part of the Australian Research Data Commons.

The datasets or collections assigned DOIs by the Cite My Data service should be citable contributions to the scholarly record, analogous to a journal article. Other kinds of digital objects (such as web services, APIs, concepts or people) may be better identified using the ANDS Identify My Data service. [<http://ands.org.au/services/identify-my-data.html>]

## DOIs for Datasets in Research Data Australia

DOIs already minted by ANDS for datasets in Research Data Australia include:

10.4225/02/4E9F5DE549B8D

10.4225/02/4E9F695934393

10.4225/02/4E9F69C011BC8

10.4225/02/4E9F69F7AE206

## Service Requirements

The DataCite consortium requires a minimum set of metadata for each DOI minted. Users of the Cite My Data service are required to supply at least this minimum set of information about the dataset or collection whenever a DOI is minted.

Because the datasets and collections identified through the Cite My Data service are expected to be part of the ongoing scholarly record, ANDS expects users of the service to have some commitment and capacity to ensure continuity of access to their data.

## Service Profile

Cite My Data is currently a machine-to-machine service only: i.e. there is currently no web page for individual researchers to visit to request a single DOI. There is only a software interface that registered research software or data archive software systems can call as part of their automated data creation or data archiving workflows.



## Service Cost

There is no cost to use this service for publicly funded Australian research organisations or government agencies that make their data available to the Australian Research Data Commons.

## How to register for Cite My Data Service

A. Discuss your intent to use Cite My Data Service with your ANDS Client Liaison Officer, or contact [services@ands.org.au](mailto:services@ands.org.au).

B. When you are ready to test the Cite My Data Service, contact [services@ands.org.au](mailto:services@ands.org.au) and provide the following information:

- **DOI Account Name** – A name for the Cite My Data account. Usually an organisation.
- **IP Address or Range** – An IP address or a range IP addresses that will be registered for minting DOIs. Ranges can be submitted by entering the start and end of the range separated by a comma.
- **Account Contact Full Name** – The name of a contact at your site ANDS should contact to discuss DOI related issues.
- **Account Contact Email Address** – Email address for the primary contact. Group mailboxes are preferred over personal email addresses as they ensure ANDS has an ongoing contact point if a client's staff member changes role or leaves.
- **Top Level Domains** – Comma separated list of top level domains that DOI URLs will be resolved under. Remember DOI URLs must resolve to a public landing page that contains information about the associated dataset and a direct link to the dataset itself.

C. You will receive a notification from ANDS when your IP(s) have been registered so that you can start your development and/or testing. At this point you will be assigned a test DOI prefix.

When you are ready to start minting production DOIs:

1. Sign the Cite My Data Agreement form.
2. Send the scanned copy of the signed agreement form to [services@ands.org.au](mailto:services@ands.org.au).
3. Send the original signed agreement form to your ANDS Client Liaison officer for record keeping.
4. You will receive a notification from ANDS when you're able to mint production DOIs.

## Service Contact

For enquiries, please contact [services@ands.org.au](mailto:services@ands.org.au)

## Cite My Data Technical Documentation

<http://ands.org.au/resource/cite-my-data-tech-doco.pdf>

## Further DOI governance Q & A

[http://ands.org.au/cite-data/doi\\_q\\_and\\_a.html](http://ands.org.au/cite-data/doi_q_and_a.html)

