

# Working with the British Library DataCite service - Responsibilities

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# Responsibilities of data clients

- Open resolution target
- Data discovery
- Data persistence

# Open Resolution Target

- DOIs must resolve to a publicly accessible landing page
- The landing page must be open
- Describe the data objects and include at least the mandatory metadata and DOI

# Examples of landing pages

ADS:

[http://archaeologydataservice.ac.uk/archives/view/northumberland\\_eus\\_2011/](http://archaeologydataservice.ac.uk/archives/view/northumberland_eus_2011/)

BGI:

<http://gigadb.org/e-coli/>

UKDA:

<http://esds.ac.uk/doi/?sn=6691>

NERC:

[https://www.bodc.ac.uk/data/published\\_data\\_library/catalogue/b376a574\\_fe2a\\_4bd1\\_af3a\\_d795b2d06745/](https://www.bodc.ac.uk/data/published_data_library/catalogue/b376a574_fe2a_4bd1_af3a_d795b2d06745/)

STFC:

<https://data.isis.stfc.ac.uk/doi/INVESTIGATION/24066298/>



# Data Discovery

- Mandatory metadata must be provided according to the DataCite metadata scheme
- Metadata must be made freely available for discovery purposes
  - Specifically under CC0
- Develop and implement suitable quality control measures to ensure compliance with the metadata scheme

# Data Persistence

Data clients must:

- have a clear and public indication to preserve the data

or

- have responsibility for providing access to the data over the long term

How can this be satisfied?

- By having a formal data preservation plan
- An operational service level agreement
- Clear intention in a mission statement