

Edinburgh DataShare: Depositor's User Guide

Please note that the web submission form is not considered suitable for uploading large filesets (>20 GB). If your deposit is over 20 GB, contact the Data Library team to arrange a batch import: <u>data-support@ed.ac.uk</u>.

Getting Started

- 1. Go to <u>https://datashare.is.ed.ac.uk</u> and click on "Register" (top right hand-side). Use your EASE login credentials to register and wait for confirmation email.
- 2. Browse the "Research Communities" (<u>https://datashare.is.ed.ac.uk/community-list</u>) to determine if a suitable Collection already exists.
- 3. Send an email to <u>data-support@ed.ac.uk</u> indicating where you wish to deposit your data files (in an existing or new Collection).
- 4. If a new Collection is needed, provide a title, a short description and an image (optional). A repository administrator will email you when the new Collection is ready.
- To deposit data, log into your account, navigate to the appropriate Collection and click on "Deposit data," you can then start describing your data item. Deposit data?
- 6. You may also use the homepage to deposit straight away, but your submitted data item will be sent to the "Default holding" Collection and moved to another Collection later.
- 7. Prepare for your deposit by reading the "Checklist for deposit" (optional): http://edin.ac/1cqvxQc

Describing your data (A-G)

Follow the workflow to describe your data item. Five metadata fields are mandatory (*) and provide a basic citation for your data. The more fields you fill in, the richer the description for the end user and search engines, and the more likely your data will be discovered and used.

- A. Provide a title for your data item. If appropriate, you may use the title of the study or project. This metadata field is indexed by Google Scholar.
- B. Select the most appropriate data "type" from the list (i.e. an Excel spreadsheet would be a "dataset" whilst a music recording would be "sound"). If in doubt choose "dataset."
- C. The depositor field is automatically populated based on your login details. The depositor need not have been involved in the data gathering.
- D. Add the names of all the people involved in the creation and/or gathering of the data in the order of your choice. Add Surname and First name, then click "Add" to enter more names.
- E. Enter the data publisher. Normally this would be an organisational name, such as the University of Edinburgh, followed by the School or Institute (e.g. University of Edinburgh. School of GeoSciences. Institute of Geography).
- F. Select the project funder(s); press the "Ctrl" key for multiple funders. If the funder is not listed, select 'Other' and please email <u>data-support@ed.ac.uk</u> to tell us the funder's name.
- G. If you want your files to be available as soon as the item is approved leave the 'Embargo Date' field blank. Alternatively choose an embargo date (i.e. the date you wish the data files to be available, max. 5 years from now). After approval, and until the Embargo Date, the metadata will be visible to users, and they will be able to click on files to send you an access request. If you accept the request, DataShare will email the files to the user who requested them.

Item submission		Search
		Search Edinburgh DataShar
Describe Upload Review Lio	snee Depositor Agreement Complete	O This Collection
Describe Item		MY ACCOUNT
Title: *		Logout
		Profile
Enter the main title of the dataset.		Submissions
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Dataset		Edinburgh DataShare
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0.0000		This Collection
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	unarrised.	Date Accessioned
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		Add Item Mapper
		Export Collection
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		ADMINISTRATIVE
Data Publisher: *		Control Panel
Enter the name of the organisation or sen	vice responsible for making the data available. Example: University of Ed	inburgh. School of Statistics
GeoSciences, Institute of Geography, Not	te: Publisher is a mandatory field if no Creator is specified.	Curation Tasks
Funder: *		Access Control
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Enhancing your deposit (H)

Click on the plus sign to improve the findability via search engines and to link your data to published papers.

- If your dataset has an alternative title, you can add it.
- Enter a description (abstract) to make it easier for people to find, understand and cite your work.
- Click on "Subject Categories" to select the most appropriate subject for the study as a whole.
- Enter appropriate subject keywords. These are indexed by search engines and the "Discover" panel of DataShare.
- Enter the URI/URL of another version of the data item held in another repository.
- Enter the URI or DOI of a publication that is associated or links with the data item.
- If you want to replace a previously deposited data item with a new one use the metadata field "Supersedes." Note that the metadata record of the original data item will be retained.
- If you are depositing an older version of a data item, enter the URI/URL of the latest version ("Superseded by").
- If the dataset is derived from a primary source or builds on previous research data, you can cite it.
- If you are not uploading a "Readme" file, describe the structure of your data item (table of content for files).

Optimise the 'findability' of your submission via search engines and link to published papers by adding supplementary information:)
+ Provide an abstract and attach keywords.	
+ Link to publications and other versions of data item.	
+ Acknowledge sources and describe file structure.	
+ Add geography, dates, and language information.	
Save & Exit Next >	
Entries marked with a * are mandatory	
THE UNIVERSITY OF EDINBURGH	
Accessibility Service level definition Privacy & cookies Freedom of information Contact Us	

Adding location-specific metadata (I-L)

- I. If appropriate, enter the country/countries to which the data pertain; press the "Ctrl" key for multiple countries.
- J. If the data pertain to a location within a country or a region, you can enter it here. Add as many as required.
- K. Select the language in which the data appear.
- L. If relevant, enter start and end dates to indicate the temporal coverage of the data (e.g. survey).

Click 'Next' to move on to upload your data.

Spatial	Coverage: C	ountry:					
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Uploading your data

- Drag and drop your files onto the large grey box, or click on the box to browse and select the file(s) you wish to deposit. We accept up to a maximum of 200 files in a deposit. If you have over 200 files, please consider zipping together related files to reduce the number. Please be aware, an upload of approximately 20 GB is likely to take a long time, typically over half an hour.
- Include any documentation needed to re-use the data (e.g. readme file, description of methodology, variables).
- A large green tick will appear against each file to indicate upload has completed. Make sure you wait until there is a tick against every file otherwise, if you continue to the next page before the ticks have all appeared, the file(s) may be lost.
- Optionally, enter a file description about the format or content.
- Please note that the web submission form is not considered suitable for uploading large filesets (>20 GB). If your deposit is over 20 GB, contact the Data Library team to arrange a batch import: <u>data-support@ed.ac.uk</u>.
 Feel free to email us with any data-related queries or to schedule a consultation.

Item submission	Search
Describe Upload Review License Depositor Agreement Complets You may upload up to 20 GB for deposit via this form. If you wish to create a deposit of between 20 GB and 200 GB please contact the Research Data Service to arrange a batch import on datable@ed.ac.uk or call us on ext. 515277	Search Edinburgh DataShare This Collection MY ACCOUNT Logout
\odot	Profile
Click or drag and drop here to upload files	BROWSE Edinburgh DataShare
	Research Communities
Files Uploaded	This Collection
Select File Description Status Info Delete	Titles
< Previous Save & Exit Next >	Date Accessioned

Review your submission

You have now the option of reviewing the data item and changing / amending any fields or data files. Review the metadata and ensure that the files you have uploaded are the correct ones (i.e. check file names and formats).

License your data

You may choose to apply an open data licence to your dataset. Creative Commons Attribution 4.0 International licence (CC-BY 4.0) is the default licence. This grants any user permission to copy, adapt and/or share your work, as long as they attribute your original work. If you choose the "No licence" option in the drop-down menu, a "Rights" text box will open up. There you must put your own rights and permissions statement.

Item submission

Describe	Upload	Review	License	Depositor Agreement	Complete
Choose	Licence	1			
Licence:					
Creative C	ommons A	ttribution 4	.0		
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Accept the terms and conditions

Finally, confirm that you have read the Depositor Agreement to grant the Data Library team the permission to curate and maintain your data. After you have clicked on "Complete submission," a repository or Collection administrator will review your deposit. Once approved, you will receive an email with the permanent URL of your deposit and, shortly after, your data item will be assigned a DOI.



Feel free to email the Data Library team with any data-related queries or to schedule a consultation, or if you require this document in an alternative format, such as large print or a coloured background, <u>data-support@ed.ac.uk</u>.

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