

DataShare Metadata Schema for ePrints Soton (ePrints 3.1)

Acknowledgement

This work draws heavily on work by Robin Rice, Stuart Macdonald and George Hamilton, *DSpace Metadata Schema for 'Edinburgh DataShare' - Ver. 1, 3*, July 2008 [Available from: http://www.disc-uk.org/docs/Edinburgh_DataShare_DC-schema1.pdf]

1. General Requirements

- Add new item type: Dataset (Workflow 1)
- Embargo facility must be available for datasets

2. Description

PINK SHADING = mandatory field

Dublin Core Mapping	Field label	Input Type	Mandatory Field	Validation: Input Restriction	Repeatable Field	Auto-complete	Notes
Workflow 2: Details							
dc:creator	Data Creators	2 adjacent boxes: Family Name; Given Name/ Initials	non mandatory	no input restriction	repeatable	no auto-complete	Explanatory note: Enter the name/s of the data creators or principal investigators. If the personal name of the data creator is unknown use Corporate Data Creator or Contributors.
dc:creator	Corporate Data Creators	single line box	This field is required if no Data Creator is given.	no input restriction	repeatable	no auto-complete	Explanatory note: If the name of the personal data creator is unknown, enter the name of the responsible organisation.
dc:contributor	Funder	single line box	non mandatory	no input restriction	repeatable	auto-complete	Explanatory note: Enter the name(s) of the organisation(s) that funded the creation of the dataset.

						(see notes)	<p>Autocomplete: The following initial list should be provided.</p> <p>Arthritis Research Campaign Arts and Humanities Research Board Arts and Humanities Research Council Biotechnology and Biological Sciences Research Council British Academy British Heart Foundation Cancer Research UK Council for the Central Laboratory of the Research Councils Engineering and Physical Sciences Research Council Economic and Social Research Council JISC - Joint Information Systems Committee Leverhulme Trust Medical Research Council Natural Environment Research Council Nuffield Foundation Particle Physics and Astronomy Research Council Royal Academy of Engineering Royal Society Science and Technology Facilities Council Wellcome Trust</p> <p>This list is taken from RIN: http://www.rin.ac.uk/files/List-of-major-UK-research-funders.pdf</p>
dc: contributor	Contributors	2 adjacent boxes: Family Name; Given Name/ Initials	non mandatory	no input restriction	repeatable	no auto-complete	Explanatory note: Enter the name(s) of other individual contributors, such as copyright holders. A copyright holder is a person who holds intellectual property rights over the dataset.
dc: contributor	Corporate Contributors	single line box	non mandatory	no input restriction	repeatable	no auto-complete	Explanatory note: Enter the name(s) of other corporate contributors such as copyright holder. A copyright holder is an organisation that holds intellectual property rights over the dataset.
[internal]	School or Centre	Scrollable list if Schools/ Centres	mandatory	Input restricted to list provided	repeatable	no auto-complete	Explanatory note: The school or centre with which this item should be associated.

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dc:title	Title	scrollable box	mandatory	no input restriction	non-repeatable	no auto-complete	Explanatory note: Enter the main title of the dataset. The title should not end with a full stop, but may end with a question mark. There is no way to make italic text, please enter it normally. If you have a subtitle, it should be preceded with a colon [:]. Use capitals only for the first word and for proper nouns.
dc:title dcterms:alternative	Alternative Title	scrollable box	non mandatory	no input restriction	repeatable	no auto-complete	Explanatory note: If the dataset has any alternative titles, please enter them here.
dc:coverage dcterms:temporal	Time Period Covered	allow for date range: Start; End as required by DCMI Period Encoding Scheme	mandatory	restricted to DCMI Period Encoding Scheme (see notes)	non-repeatable	no auto-complete	Explanatory note: Enter the date range covered by the data. For social surveys, this will often be the same as the Date of collection. For historical or archaeological research this will usually be different from the Date of Collection. Input Restriction: http://dublincore.org/documents/dcmi-period
dc:date dcterms:created	Date of Collection	allow for date range: Start; End as required by DCMI Period Encoding Scheme	non mandatory	restricted to DCMI Period Encoding Scheme (see notes)	non-repeatable	no auto-complete	Explanatory note: Enter the date range during which the data were collected. Input Restriction: http://dublincore.org/documents/dcmi-period
dc:identifier	Official URL	single line box	non mandatory	must be valid URL	non-repeatable	no auto-complete	Explanatory note: If applicable, enter the canonical URL for this item. This should be a permanent location. Include the initial http://. Non-permanent locations (e.g. project websites) may be entered under 'Alternative Locations'.
dc:identifier	Alternative Locations	single line box	non mandatory	must be valid URL	repeatable	no auto-complete	Explanatory note: If your dataset is available online, please enter the URLs here, including the initial http://. Please give the full URL of the item itself, and not just the hosting website.
dc:description	Description	multi-line	non	no input	non-	no auto-	Explanatory note: Enter a summary description of the

n dcterms:abstract		scrollable box	mandatory	restriction	repeatable	complete	study in which the data was generated, including its aims and objectives.
dc:coverage dcterms:spatial	Spatial Coverage	two adjacent boxes: Country; Place	non mandatory	no input restriction	repeatable	auto-complete using Geonames vocabulary as appropriate	<p>Explanatory note: Select the most appropriate countries and, if applicable, place names to which the dataset pertains.</p> <p>Autocomplete: Geonames is an open source geographic vocabulary. http://www.geonames.org/</p> <p>Additional Data Storage: When a location is selected from Geonames, ePrints will also store, but not display the Geonames code, longitude and latitude.</p>
dc:subject	Topics	two line scrollable box	non mandatory	no input restriction	non-repeatable	no auto-complete	<p>Explanatory note: Enter topics covered in the data separated by commas, e.g. age, sex, health, income, housing.</p>
dc:description	Additional Information	multi-line scrollable box	Non mandatory	no input restriction	non-repeatable	no auto-complete	<p>Explanatory note: Enter any additional information, such as the creator's contact details or other information required to facilitate re-use of this dataset. If applicable, also indicate the user's rights to view, copy, use, redistribute or republish the data.</p>
dc:source	Source	single line box	non mandatory	no input restriction	repeatable	no auto-complete	<p>Explanatory note: Name any primary source(s) from which the dataset is derived. You could include a URL for the source. Example: 2001 Census; Census Area Statistics</p>
dc:provenance	Ethics Approval	Options (see notes) with radio buttons	non mandatory	Input restriction - see notes	non-repeatable	no auto-complete	<p>Explanatory note: Please indicate if ethical approval was granted for the study in which the data was generated and, if so, by whom.</p> <p>Input Restriction: Depositors must select from the following list.</p> <p>No ethical approval granted</p>

							Granted by University/School Ethics Committee Granted by Health/Local Authority Ethics Committee Granted by other Ethics Committee
dc:relation dcterms:is referenced by	Related Publications	three line scrollable box	non mandatory	no input restriction	repeatable	no auto- complete	Explanatory note: If this dataset is referenced by or has been used in the preparation of a publication(s), please give either a URL for the publication or details of the publication. Moderator Input: Where possible, moderator will create two-way links within ePrints Soton between datasets and related publications. Where links are unavailable, moderator will ensure publication details are presented in standard ePrints citation format.
Workflow 3: Subjects							
dc:subject	Subjects	Library of Congress subject selection tree as used for all ePrints Soton deposits	mandatory	Library of Congress subject selection tree as used for all ePrints Soton deposits	non- repeatable	no auto- complete	Explanatory note: Please select at least one main subject category, and optionally up to two other subject categories you think are appropriate for your submission, from the list below. Validation: at least one subject must be selected Input Restriction: Library of Congress vocabulary
Automatic Metadata Generation							
identifier	ID Code	n/a	n/a	n/a	n/a	n/a	
dc:date dcterms:date submitted	Deposited On	n/a	n/a	n/a	n/a	n/a	
dc:contributor	Deposited	n/a	n/a	n/a	n/a	n/a	Note: This will be the individual logged in to ePrints

r	By						Soton
Workflow 4: Upload							
dc:title	File Title	scrollable box	mandatory	no input restriction	non-repeatable	no auto-complete	Explanatory note: Enter a descriptive title for the file/document.
dc:format	Format	Single line box with drop-down	mandatory	input restriction (see notes)	non-repeatable	no auto-complete	<p>Explanatory note: Please select the storage format of this file.</p> <p>Please provide portable versions of SPSS, STATA and SAS files, if possible. This will increase the likelihood that ePrints Soton will be able to preserve your files for the future.</p> <p>Input Restriction: must select from following list</p> <ul style="list-style-type: none"> HTML PDF Postscript ASCII Microsoft Word Microsoft Excel Microsoft Access XML Image (JPEG) Image (PNG) Image (GIF) Image (BMP) Image (TIFF) Video (MPEG) Video (QuickTime) Video (AVI) Archive (BZ2) Archive (TGZ) Archive (ZIP) Audio (WAV) Audio (MP3) Audio (OGG) Audio (FLAC) Audio (WMA)

							SPSS (SAV) SPSS (SPO) SPSS (POR) SPSS (SPS) STATA (SDA) STATA (SD2) SAS LaTeX Other
dc:description	Description	scrollable box	non mandatory	no input restriction	non-repeatable	no auto-complete	Explanatory note: If you wish, add a summary description of the file.
[internal]	Visible to	Single box with drop-down	mandatory	input restriction - see notes	non-repeatable	no auto-complete	Explanatory note: Please indicate the required "security level" of this document. Who is allowed to download it? Input Restriction: must select from following list. Anyone Registered users only Repository staff only

3. Citation Display

Data Creator Family Name, Data Creator Given Name/Initials. Title, Time Period [Item Type].

Note: If no personal name is provided, substitute with Corporate Data Creator.