

1

1. File Upload

Select a source file to begin the process of ...

2

3 Input file: ...

4 input file contains headings

5 use saved mapping

6 Map file: ...

7

Results

1

2. Review and correct mapping

Please review...

2

Fields	4	5	6
Field 2	→	dc.date. ▾ created ▾	90%
Field 2	→	dc. _____ ▾ _____ ▾	85%
⋮			
Field X	→	dc. _____ ▾ _____ ▾	X%

7

8

1

3. Confirm metadata mapping

Please confirm that...

2

3 Field 1

2005
2010 4
2012

5

→ dc.date.created

6

[90% confidence] 7

Field 2

2013
Jan 2014

→ dc.date.dateSubmitted

[60% confidence]

Field 3

Feldman, I
Meyer, A

→ dc.author

[user selected] 8

Back

9

10

Submit

Mapping not saved 11

File Upload

1. This first screen is used to allow the user to submit a large amount of data from some legacy data source. It relies on the user having a CSV export of the data.
2. This is 'help' text designed to assist the user with this step of the process. Example text: "Please select a source file to begin the process of mapping the data to the DSpace fields. The source file must be a CSV file and should consist of entries separated by a semicolon, where each row is one entry. Each 'column' should contain the same type of data."
3. User selects the browse button to bring up a dialog box that allows them to input the file. The selected filename is then displayed next to this button.
4. Select this checkbox if the first row is headings.
5. Select this checkbox if a previously defined mapping file has been saved. This can be used to map the new data if it is from the same source. Selecting this box shows the previously greyed out [6].
6. Select a mapping file if a previous mapping has been created from this same format.
7. Submit the data and continue to 'Results' page.

Results

This page allows the user to review and correct any errors and omissions made by the automatic mapper.

1. Brief help information. For example, "Please review the mappings made by the auto-mapper and correct any errors. This page shows you how each field maps to a Dublin Core field. The score is an indication of how likely an automatic map is correct. Hover over a field name to view example data from the input file".
2. This is a list of the fields in the original CSV file. If the file did not contain headers, this is listed as 'Field 1, Field 2...'. If the original file contained headers, these are used instead. If a user hovers over a field, some example data from that field is shown.
3. The arrows indicate a mapping.
4. Here the Dublin core field is shown and can be selected. The first drop down allows the user to select the main DC field (e.g. dc.date) and will be sorted by likelihood of being correct (see 6). The second dropdown is used in certain cases where 'qualified Dublin Core' is used and allows for further refinement of the main metadata field (e.g. dc.date.created is the date a document was created).
5. The score assigned to this mapping by the auto mapper. This indicates how likely it is to be correct.
6. This button lets you save the mapping for future use.
7. Submit the mapping and move onto the 'confirmation' page.

Confirmation

1. This page is used to confirm the mappings selected are correct.
2. "Please confirm that the mapping as specified below are correct."
3. List of different fields.
4. Example data found in that field.
5. Arrow shows a mapping.
6. The Dublin core metadata field this has been assigned to.
7. The confidence score of the automatic mapper.
8. If a mapping was done manually, this is shown as 'user selected'.
9. Goes back to 'Results'.
10. Submit the mapping and hand over to Darryl's program for ingestion.
11. If the mapping has not been saved, a warning is displayed.