

2. Readings Import

The materials within eReserve Plus are called Readings. Each Reading displayed by eReserve Plus is a combination of a citation and bibliography. The citation is shown as the title of the reading and when clicked the bibliographic reference is displayed.

Readings are imported with link references in a CSV file, a mapping file, and a folder containing the physical files. The physical files are uploaded to Cloud Storage.

The import definition for Readings is strict and requires that data meets the eReserve validation rules for each kind of Reading (i.e. Books, Journal Articles, Websites, Motion Picture etc).

2.1 Pre-requisites

1.The Archive folder will need to be prepared as a .zip file which should contain the following elements:

a. The Data File: This is a CSV file in a UTF-8 file format - Filename = import_records.csv

b.The Mapping File: This is a YML file which references the data to map it to the correct fields - Filename = csv_to_document_mapping.yml

c. The Resource Folder: This is a folder which should contain any physical files (e.g. PDFs, MGPs, JPG etc) referenced in the Data File. All resources should be saved with its reference in the Data File. e.g. thedish.pdf

The templates and a sample dataset for each genre are available for use [here](#)

2.2 Mandatory Data

The columns for the Data File can vary depending on the legacy data, however as a minimum it should contain the following:

Column	Description	Type	Suggested Value
source_document_title	The title of the source document	Text	Data Dictionary
source_document_kind	The kind of source document associated with the reading (e.g. book, journal, etc.)	Text	Data Dictionary
source_document_licence	The licence for the source document	Text	Data Dictionary
source_document_genre	The genre for the source document (e.g. book, conference, report, legal case, etc)	Text	Data Dictionary
reading_title	The title of a reading	Text	Data Dictionary
reading_genre	The genre of the reading itself (e.g. chapter, journal article, legal article, etc.)	Text	Data Dictionary
reading_kind	Denotes whether the reading is a FILE or a LINK or needs to be located	Text	Data Dictionary
reading_reference	The file or link associated with the reading	Text	Data Dictionary

These columns dictate how Readings are rendered in eReserve Plus and form the basis for copyright conflict detection.

2.3 Additional data requirements

Depending on the combination of the `source_document_kind`, `source_document_genre` and `reading_genre` there will be other required columns. There are also a number of optional columns which can enhance the metadata in eReserve Plus once imported. This optional metadata can be explored [required_fields_for_flat_file_import](#).