

Data import profile design

Deprecated. Current page: [Designing data import profiles in FOLIO](#)

The FOLIO wiki contains documentation for Data Import. The batch processing confluence site contains specifications for specific data import jobs. This page covers aspects of data import profile design specifically for Cornell.

Job profiles

Naming conventions- vendor job profiles

Vendor loads that will be run by staff outside of batch processing should be carefully named in order to make it clear to the user what they are running. Job profiles differentiate based on the action being taken and the type of resource being acted on. In order to correctly apply statistical codes, some job profiles apply to specific acquisitions workflows. The person loading should carefully consider which type of record they are loading and ask batch processing if they have any questions.

Format: Vendor - verb(s) - resource type

Examples:

EBSCO - create and update - electronic monographs

Taylor and Francis - create - monographs

Coutts - update - shelf ready approval monographs

Naming convention- general purpose job profiles

FOLIO record type - verb - data source or description

Examples:

Holdings - create - location and call number from 952\$b

Items - update - remove temporary location

Instances - mark for deletion

Naming convention- field mapping profiles

Mapping profiles should not have verbs

For holdings: Electronic (if applicable) - holding type - holdings

Example: Electronic journal holdings

For items: Item - status - barcode presence

Example: Item in process with barcode

Mapping profiles

Using CUL's statistical codes

Statistical codes replace, in part, some of the data we used to record in a 948. When you are building an import profile, consider the data batch processing used to rely on most frequently: source of acquisition, special format, date, and file name. When designing a profile for a specific type of acquisition or special format, make sure to add the appropriate statistical code to your profile.

Programmatic use of the 948

Use of the 948 is no longer required for catalogers, they are using the [transaction stats note in the holdings record](#). However, the 948 remains in use for some batch processes and can be added to files as needed. Notably, POOF, ArchivesSpace and CaiaSoft integrations may use the 948.

If you add a 948, please continue to use the tag as defined in the confluence page "local tags". It is not recommended that you create 948s using dynamic data with the data import module. In other words, if you want to record the date and file name of what you are importing, add that data with MARC Edit prior to importing the file, don't use a data import mapping profile to add it. Adding this data with MARC Edit prior to loading may make it easier for you to locate and correct records if a mistake is made during an import. The data import logs may also help you do this.

If you want to add a new 948 to carry static special format and vendor information with data import, that is okay, but given other mappings in the profile should be unnecessary.

