

# JSON configuration file

Template for JSON configuration file:

```
{
  "normalisation":"NFD",
  "file_types":["mrc"],
  "thai_lao":null,
  "cyrillic":false,
  "fields":["880"],
  "to_bibframe":{
    "baseuri": "",
    "idfield": "",
    "idsource": "",
    "localfields":false,
    "pGenerationDatestamp": "",
    "serialization": ""
  }
}
```

**normalisation:** (*string*) Default normalisation form used by library, either *NFC*, *NFD*, or *NFM21*. *NFM21* is a custom normalisation form where most character sequences are decomposed and canonically ordered (*NFD*), with a small number of Latin, Cyrillic and Arabic, and all Hangul used composed forms (*NFC*) in order to conform to the MARC21 character repertoire.

**file\_types:** (*array*) output file formats

- *mrc* – binary MARC21 file
- *mrk* – text-based representation of a MARC21 file
- *marcxml* – MARCXML file
- *rdfxml* – Bibframe2 records in a RDF/XML file
- *ttl* – Bibframe2 records in a Turtle file
- *nt* – Bibframe2 records in a N-Triples file

**thai\_lao:** (*null or number*) normalise Thai and Lao transliteration. Valid values are *null* (no changes), *1997* (use U+031C COMBINING LEFT HALF RING BELOW) or *2011* (use U+0328 COMBINING OGONEK).

**cyrillic:** (*boolean*) convert half-form diacritics (U+FE20 and U+FE21) to double spanning ligature tie (U+0361). Valid values are *true* or *false*.

**fields:** (*array*) MARC fields that contain native script data, rather than transliterated data.

**to\_bibframe:** (*object*) Marc2Bibframe2 parameters:

- *baseuri*: – the URI stem for generated entities.
- *idfield*: – the field of the MARC record that contains the record ID. Default is `001` .
- *idsource*: – a URI used to identify the source of the Local identifier derived from the `idfield`
- *localfields*: – if *true*, apply special local processing.
- *pGenerationDatestamp*: – a value to be used as the datestamp for the `bf:generationProcess` property for the Work AdminMetadata.
- *serialization*: – `rdxml` .

Refer to [lcnetdev/marc2bibframe2](https://github.com/lcnetdev/marc2bibframe2) documentation.