Configuring and running MarcEdit to add URIs to bibliographic records (LTS procedures #171)

Scope: *These procedures detail how to configure MarcEdit so that URIs can be added to bibliographic records. If MarcEdit is not properly configured it will not add URIs to subject headings.*

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Configuration:
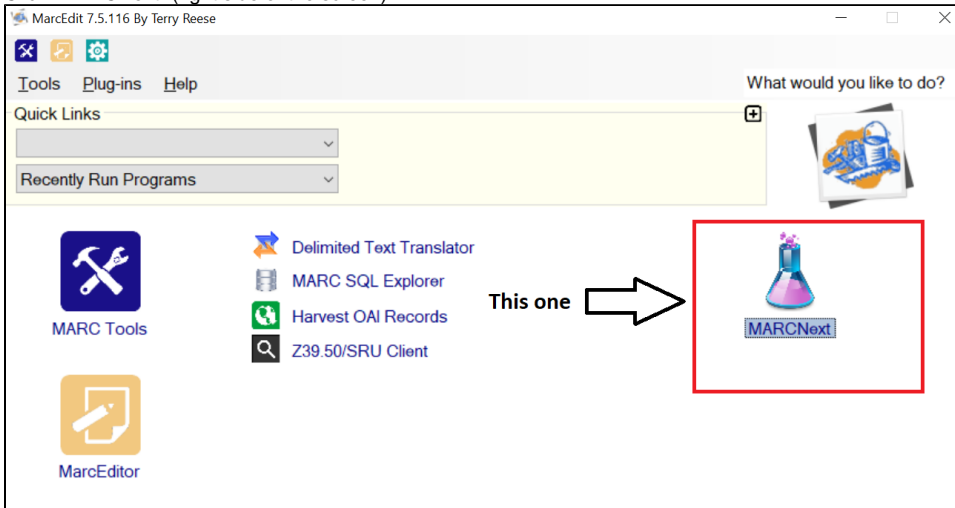
1. After installing MarcEdit, find the configuration folder.
    a. It may be under C:\Users\YOUR NETID\AppData\Roaming\marcedit75\configs
2. Open the XML file titled "linked_data_profile"
    a. If your computer asks you what you'd like to use to open this file, "Notepad" is fine.
3. Do a Ctrl+F search for 650 and change the section below from "lcsh" to "naf_lcsh).
    a. There are TWO instances of 650 in the configuration file. Only change the first instance that looks like the screenshot below!

```
<field type="bibliographic">
  <tag>648</tag>
  <subfields>abvxyz</subfields>
  <index>2</index>
  <uri>0</uri>
  <special_instructions>subject</special_instructions>
</field>
<field type="bibliographic">
  <tag>650</tag>
  <subfields>abvxyz</subfields>
  <ind2 value="0" vocab="naf_lcsh"/>
  <ind2 value="1" vocab="lcsnac"/>
  <ind2 value="2" vocab="mesh"/>
  <ind2 value="7" vocab="none"/>
  <index>2</index>
  <uri>0</uri>
  <special_instructions>subject</special_instructions>
</field>
```
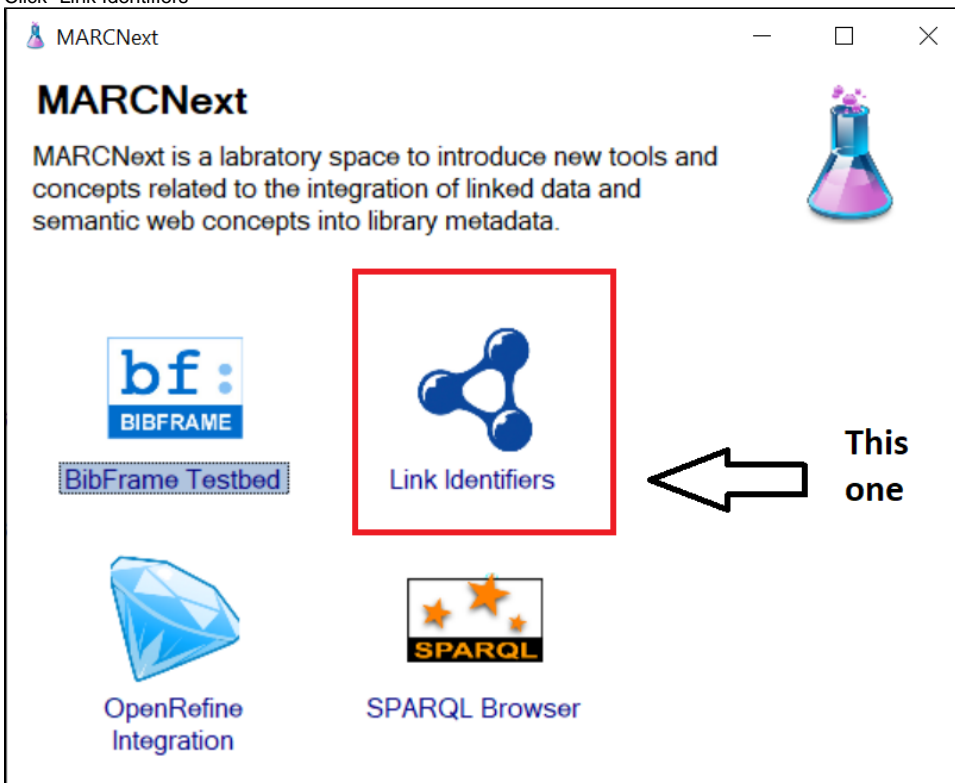
Running MarcEdit:

1. Open MARCedit

2. Click "MARCNext" (right side of the screen)

3. Click "Link Identifiers"

4. Select source file
   a. The source file must be in .mrc, not .mrk
5. Name save file You may want to name the new file with the name of the source file followed by "_uri" at the end (no quotes)
6. Check all ID services boxes. (Note: on a Mac, there is the option to "embed OCLC work ID". This box does not need to be selected.)
7. Limit resolution on the last box to "naf_lcsh"
8. Click "Process"

9. Let the process run. It takes about one hour per 1,000 records, so expect it to take about 10 minutes per 200 records.

Build Linked Records

The Linked Data Tool has been designed to loop through a set of MARC records and resolve access points in the 1xx, 6xx, and 7xx data elements to their linked data end-points.

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Source File:
\Desktop\converted_deletes\batch edit\20220123\noncitizens subj.mrc

Save File:
C:\Users\mgc96\Desktop\converted_deletes\batch edit\20220123\non

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Rules File:
C:\Users\mgc96\AppData\Roaming\marcedit75\configs\linked_data_pi

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Process

Service Status

Close

Status: **6**

ID Services

ⓘ ☑ AutoDetect Main/Added Entry
ⓘ ☑ AutoDetect Subject ID   **7**
ⓘ ☑ Process 3xx Fields
   ☑ Limit Resolution to: naf_lcsh ▾