**m2r.xsl (central XSLT file):**

template 0, match /

admin info only

apply templates: marc:collection

template 1, match marc:collection

create output root rdf:RDF with namespaces

apply templates: marc:record

template 2, match record

create rdf:Description nodes for each RDA entity

Assign IRIs for each entity

Apply templates: \* with mode for each entity

Create relationships between entities

*i.e. rdf:Description nodes for:*

Work Expression Manifestation Item *mint IRIs*

*create entity relationships*

Templates for each field in separate XSLT files

*use xsl:include*

*m2r-1XX.xsl, m2r-2XX.xsl, etc*

Call named templates from m2r-XXX.xsl files

* conditions
* subfields
* subfield combinations
* etc
* *Use xsl:include in m2r-XXX.xsl files*

*File names:*

*m2r-1XX-named.xsl, m2r-2XX-named.xsl, etc*

Create XSLT files as needed (in other words, not all at once)

Create subdirectories for input and output data

* input data: marc <DIR>
* output data: rda <DIR>

Create info file (a README file)

Create a transformCodeDesign.docx (this file)