



Sinopia 'RDA3R' Resource Templates at UW Libraries

PROJECT UPDATE 2022-09-28

[sinopia maps wiki](#)

[uwlib-cams/map storage](#)

[uwlib-cams/sinopia maps](#)

PROJECT OBJECTIVES

Why not simply create Sinopia resource templates in the Sinopia Linked Data Editor interface?

- 1. 'Single-source' multiple derivatives*
- 2. Reference and reuse property configurations across templates*
- 3. Take advantage of version-control features (git + GitHub)*

1. 'Single-source' derivatives

TEST UWSINOPIA WAU rdaManifestation monograph CAMS

has expression manifested

> **has title proper**

has variant title of manifestation [REQUIRES LITERAL]

has statement of responsibility relating to title proper [REQUIRES LITERAL]

Class: <http://rdaregistry.info/Elements/c/C10007>

has expression manifested*

Property: <http://rdaregistry.info/Elements/m/P30139>

Enter lookup query for has expression manifested

Lookup with: Sinopia resources, Sinopia RDA monograph exp

Create New

Resource Template: WAU RT RDA Manifestation for Monographs

Resource IRI	http://rdaregistry.info/Elements/c/C10007
Label	WAU RT RDA Manifestation
ID	WAU:RT:RDA:Manifestation:monograph

[RETURN TO PROFILE TOP](#)

Property Templates in WAU RT RDA Manifestation for Monographs

[Administrative Metadata for Manifestation](#)

Property Template: has papermaker agent (RDA 18.5)

- Property IRI: <http://rdaregistry.info/Elements/m/P30215>
- RDA Toolkit Element Reference: <http://access.rdatoolkit.org/18.5.html>
- Optional
- Repeatable
- Property type: lookup
- Value Constraint(s):
 - Value Lookup Source(s):
 - [LC Name Authority File \(persons / RWO IRIs\)](#) via the [LD4P Authority Lookup Service](#) > [Authorities](#) (cached) > [locnames_rwo_ld4l_cache](#)
 - [LC Name Authority File \(organizations / RWO IRIs\)](#) via the [LD4P Authority Lookup Service](#) > [Authorities](#) (cached) > [locnames_rwo_ld4l_cache](#)
- [RETURN TO PROPERTY LIST FOR WAU RT RDA Manifestation Monographs](#)
- [RETURN TO RESOURCE TEMPLATE LIST](#)

[le proper \(RDA 2.4.2\)](#)

2. Reference and reuse configurations

```
<prop localid_prop="uwmaps_rdae_p20ke_P20001_prop_d4e95549">
  <sinopia>
    <uwsinopia:implementation_set>
      <uwsinopia:institution>WAU</uwsinopia:institution>
      <uwsinopia:resource>rdaExpression</uwsinopia:resource>
      <uwsinopia:format>monograph</uwsinopia:format>
      <uwsinopia:format>etd</uwsinopia:format>
      <uwsinopia:user>CAMS</uwsinopia:user>
      <uwsinopia:form_order>0.045</uwsinopia:form_order>
      <uwsinopia:repeatable>true</uwsinopia:repeatable>
      <uwsinopia:lookup_pt>
        <uwsinopia:authorities>
          <uwsinopia:authority_urn>RDA Registry content type (QA)</uwsinopia:authority_urn>
        </uwsinopia:authorities>
        <uwsinopia:lookup_default_iri iri="http://rdaregistry.info/termList/RDAContentType/1020"/>
        <uwsinopia:lookup_default_iri_label xml:lang="en">text</uwsinopia:lookup_default_iri_label>
      </uwsinopia:lookup_pt>
    </uwsinopia:implementation_set>
  </sinopia>
</prop>
```

3. Version control

The screenshot displays a version control interface with a dark theme. It features a vertical timeline on the left with three expandable sections, each indicated by a minus sign icon. The first section, 'Commits on Mar 26, 2022', contains one commit titled 'prop sets' by user 'briesenberg07', committed on Mar 25. The second section, 'Commits on Mar 25, 2022', contains two commits: 'new test prop_sets' and 'clear old test sets', both by 'briesenberg07' and committed on Mar 25, each followed by a green checkmark. The third section, 'Commits on Mar 20, 2022', contains one commit titled 'new test output' by 'briesenberg07', committed on Mar 19, also followed by a green checkmark. Each commit entry is enclosed in a rounded rectangle and includes a copy icon, a commit hash, a diff icon, and a code icon.

Commits on Mar 26, 2022

- prop sets**
briesenberg07 committed on Mar 25
3b1edb5

Commits on Mar 25, 2022

- new test prop_sets**
briesenberg07 committed on Mar 25 ✓
bb5ba65
- clear old test sets**
briesenberg07 committed on Mar 25 ✓
1cd1fde

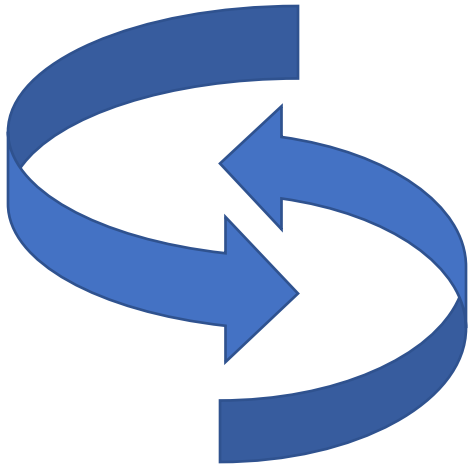
Commits on Mar 20, 2022

- new test output**
briesenberg07 committed on Mar 19 ✓
3b0189e

A photograph of a stone staircase in a forest. The staircase is made of large, dark, rectangular stones and is flanked by stone walls. The path is covered with fallen leaves and moss. Large trees are visible on either side of the path, and the background is filled with dense foliage. The text "NEXT STEPS" is overlaid in the center of the image in a white, sans-serif font.

NEXT STEPS

- **Model or adopt an RDA/RDF administrative metadata template**



- **Refine WEMI templates for monographs**
- **Generate description sets**

- **Refine modeling for non-WEMI templates [Agent, Nomen, Place, Timespan]**
- **Begin work on WEMI templates for other formats**
- **Refine map_storage + sinopia_maps technical workflows**



CONTACT + RESOURCES

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Public project documentation:

https://github.com/uwlib-cams/sinopia_maps/wiki

Project data:

https://github.com/uwlib-cams/map_storage

https://github.com/uwlib-cams/sinopia_maps

RESOURCE TEMPLATE TESTING

Sinopia STAGE or PRODUCTION environment

<https://stage.sinopia.io/> | <https://sinopia.io/>

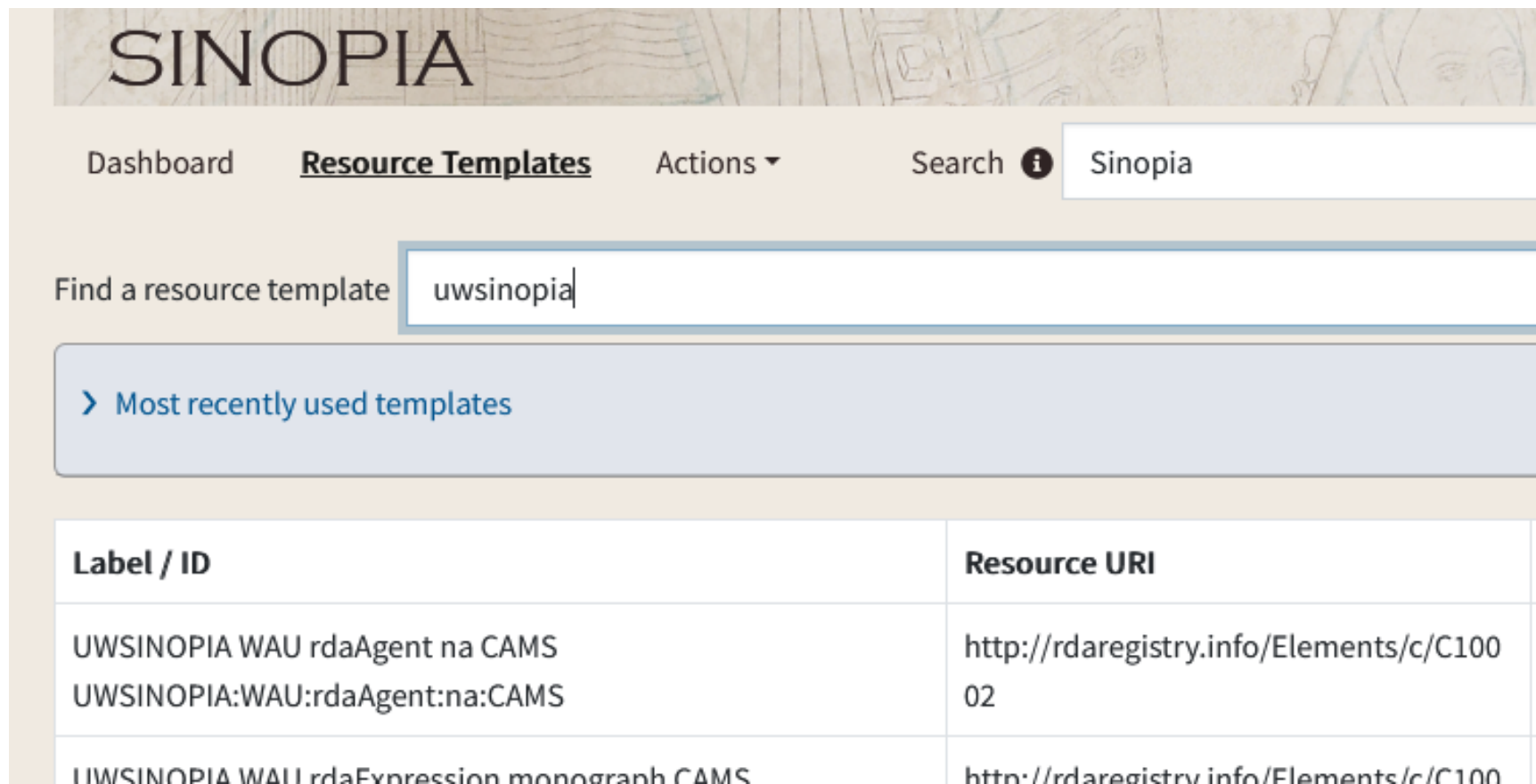
SEARCH

Resource Templates

“uwsinopia”

[SUBMIT](#)

[FEEDBACK](#)



The screenshot shows the Sinopia web interface. At the top, the 'SINOPIA' logo is displayed. Below it, a navigation bar includes 'Dashboard', 'Resource Templates' (which is underlined and highlighted), and 'Actions' with a dropdown arrow. To the right of the navigation bar is a search bar containing the text 'Sinopia'. Below the navigation bar, there is a section titled 'Find a resource template' with a search input field containing 'uwsinopia'. Below this search field is a light blue box with a right-pointing arrow and the text 'Most recently used templates'. At the bottom of the screenshot is a table with two columns: 'Label / ID' and 'Resource URI'. The table contains two rows of data.

Label / ID	Resource URI
UWSINOPIA WAU rdaAgent na CAMS UWSINOPIA:WAU:rdaAgent:na:CAMS	http://rdaregistry.info/Elements/c/C10002
UWSINOPIA WAU rdaExpression monograph CAMS	http://rdaregistry.info/Elements/c/C100



QUESTIONS*/DISCUSSION

**Send queries at any time, see contact information*

IMAGES

- [https://commons.wikimedia.org/wiki/File:Kantoorbediende stempelt documenten. Naast hem stempelstandaards, Bestanddeelnr 189-0012.jpg](https://commons.wikimedia.org/wiki/File:Kantoorbediende_stempelt_documenten._Naast_hem_stempelstandaards,_Bestanddeelnr_189-0012.jpg)
- [https://commons.wikimedia.org/wiki/File:Natural stone stairs Hyakusaiji 1.jpg](https://commons.wikimedia.org/wiki/File:Natural_stone_stairs_Hyakusaiji_1.jpg)
- <https://commons.wikimedia.org/wiki/File:Wood-clipboard.jpg>
- [https://commons.wikimedia.org/wiki/File:Congress-Bundestag Forum participants meet for discussion with Ambassaor Emerson IMG 2044 \(16291248192\).jpg](https://commons.wikimedia.org/wiki/File:Congress-Bundestag_Forum_participants_meet_for_discussion_with_Ambassaor_Emerson_IMG_2044_(16291248192).jpg)