Using Medical-Objects Template Editor

Overview

This guide provides a brief overview on using the Medical-Objects Template Editor.

Some necessary files are located in **Archetype_examples.zip**

If you require any assistance with the installation or configuration, or if you have any questions, please contact the Medical-Objects Helpdesk on (07) 5456 6000.
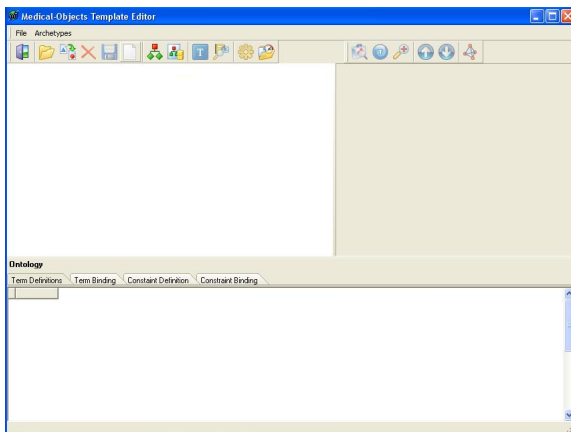
Getting Started and First Look

1. If you haven't already done so, download the latest MO Template Editor from the following link: **Free Version of Template Editor**
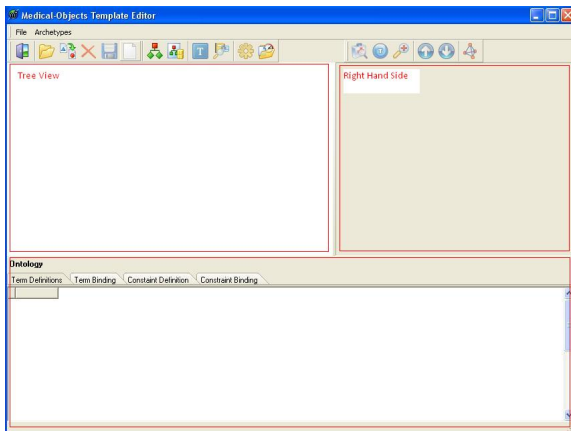
   (Key generation may be necessary - a new key can be made by clicking on the ⬚ icon should the key generator window appear.Follow the prompts. Right clicking on the resulting generated key can allow it to be set as a default. Another approach is just to close the key generation window. Please email us if you are struggling with installing the .exe on your platform. If it doesn't appear - no problems.)

   This version has the SNOMED-CT features disabled. If you have a SNOMED-CT license please contact us for a SNOMED-CT enabled version.
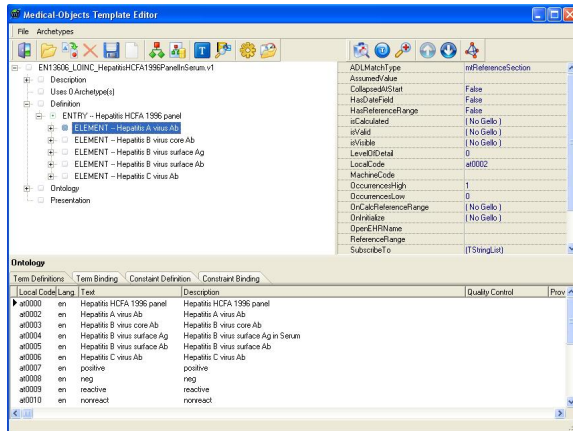
2. Run it and the following window will appear:

3. Let's split the screen up into three rectangles. We have a Tree View which will show the structure of the archetypes that make up the template, a Right Hand Side which will show additional node properties and the bottom pane which will show the node terms, terminology bindings and any ontological (SNOMED-CT) constraints.

4. To open an existing archetype go **File -> Open**. Archetypes may be opened from cache, or imported. Remember this is a template editor, so if you add an archetype then it will be added to the existing one. However importing an existing ADL 1.2 archetype will replace anything in the

edit screen.

5. Open **EN13606_HepatitisPanel.v1.xml** located in the **Archetype examples.zip** folder below. This archetype is based on a pathology panel from LOINC. Unfold the tree at the top level, at **De finition** and then at **ENTRY** to get to what you can see in this image. Notice the Tree View, Right hand Side and Ontology sections are now populated. Hover over the menu icons.
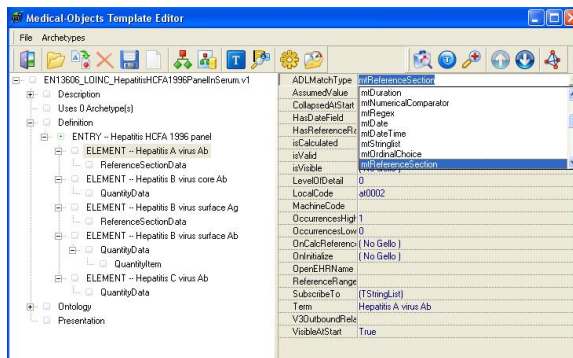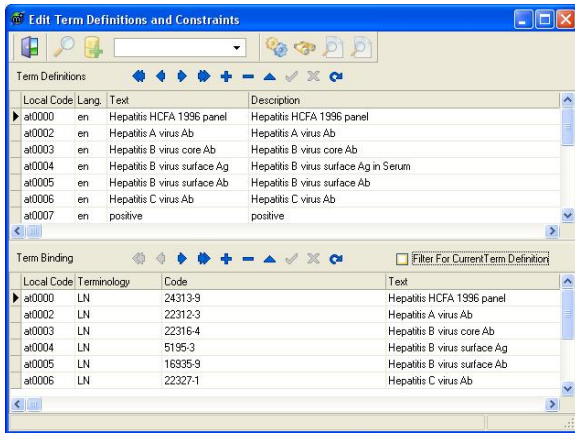

Archetype_examples.zip

6. To get a preview of the archetype click on the **Preview Archetype in editor** button

7. Open out the Tree View. Click on some of the **ELEMENTs. ADLMatchType** at the top of the Right Hand Side (RHS) pane shows available datatypes for these elements. **mtReferenceSecti on** allows a pull down menu to be created out of non structural node values. This is explained in another section of the knowledge base. Just have a look at the available options. **mtQuantity** choices allow right clicking on the **QuantityData** child on the tree and creation of units.

8. Click on the **Edit terms** button . This shows the **atCodes,** which are local codes for elements and data groups; and in the bottom pane, any terminological bindings.

9. Have a look at the other menu buttons. Try importing the HL7 v.3 template by going **File ->**
Import V3 template , or opening some ADL v. 1.2 openEHR
archetypes (note: you need to specify 'openEHR' in the **files of type** field at the bottom of the **op**
en archetype window.)