MAP DISPLAY

VUE has additional tools for organizing and displaying map content, images, and nodes. Zooming options, map preferences, and pruning will be discussed in this section.

ZOOM TOOL

VUE’s Interactive Zoom tool enables authors to quickly zoom any node to full-screen mode with a single click. In addition, clicking while holding down the shift key will further zoom in to the image content of the selected node.

1. On the menu bar, select the Interactive Zoom Tool. The cursor takes the shape of a magnifying glass.

2. Click the node to be zoomed to full-screen. The node is zoomed to full-screen.

3. To continue to zoom in on the node, hold the Shift key and click. The node is magnified.

4. To return to the map, release the Shift key and click. The map is returned to normal zoom.
You may also zoom in or out by pressing the Alt key (apple key on Mac) to enable scrollzoom, which enables zooming with the mouse scroll wheel.

**FULL SCREEN VIEWING**

VUE can be displayed in Full Screen mode for better comprehension or viewing. To toggle between full screen and normal mode:

1. **Press F11** (apple key-backslash on the Mac). *VUE displays in Full Screen mode.*

2. **Press F11** (apple key-backslash on the Mac) again. *VUE displays in normal mode.*
**Outline View**

If the concept map gets complex, VUE has a tool for viewing content in an Outline view. Once in Outline view, you may also edit labels for nodes and links.

To open Outline view:

- From the menu bar, select **Windows > Outline**. The Outline window opens.

To edit a label in Outline view:

- **Double-click the label** and make edits.
**Split Screen in VUE**

VUE can be split into two panes or windows. This allows for one map to be viewed from different perspectives. Two different maps may be opened in separate panes. This makes possible the ability to compare and contrast two concept maps. Once the two panes are open, cutting and pasting tools are enabled.

To split the screen:

1. In the upper right hand corner (lower right hand corner on the Mac) of the map panel, **click the left facing arrow** or from the menu bar, select View > Split Screen. *The screen splits.*

![Split Screen in VUE](image)

To remove the split:

2. In the top middle portion (lower middle portion on the Mac) of the map panel, **click the right facing arrow** or from the menu bar, select View > Split Screen again. *The screen returns to single view.*

![Split Screen in VUE](image)
To open a second map:

1. From the menu bar, select **File > Open**. *The Open Map dialog box opens.*
2. **Select the second map.**
3. **Click Open.** *The second map opens in a new tab.*

To make a map active in its pane:

1. **Click the map tabs** at the top of the window.

To copy and paste map data from one map to another:

1. **Click the node**, link, etc. that you want to copy. *Sizing handles appear around the resource.*
2. From the menu bar, select **Edit > Copy**. *The data is copied.*
3. **Click the map tab** where the data is to be pasted. *That map becomes active.*
4. From the menu bar, select **Edit > Paste**. *The data is pasted into the second map.*
To close a map:

1. Make sure the map’s tab is active.

2. From the menu bar, select File > Close. You may be prompted to save changes and the map closes.

**Repositioning “on the fly” Tip**

To quickly adjust, reposition or move a concept map “on the fly” as you are using one of the first five tools on the toolbar, hold down the space bar. The cursor changes to the hand tool, allowing you to drag the map with your mouse. Letting go of the spacebar returns you to the active tool.
VUE PREFERENCES

The VUE preferences contain options for map display and windows. To access these preferences:

1. On the menu bar, select Edit > Preferences (VUE > Preferences on the Mac). The VUE Preferences window opens.

Map Display:

Images: Users can control the initial size of images displayed on the map inside nodes. The default image size is 64 x 64 pixels. The images resolution (quality) varies depending on where the images are coming from, as some repositories only make a low-resolution thumbnail available.

Auto-Zoom: When a node or an embedded node is displayed at less than 100% of its size, rolling over it causes it to zoom in. Auto zoom is not enabled by default.

Show Icons: Provides the option to turn icons on and off in the nodes on the map.

Example: Hierarchy icon displayed Hierarchy icon hidden

Click Behavior:

Resource Launching: By default, you may launch resources on nodes with a single-click. If you prefer double-clicking to launch a resource, uncheck the single-click Resource Launching option.
**Node Creation:** When the Node Tool is engaged, this option allows the user to create a new node with one click of the mouse. This option is not enabled by default.

Presentation:

**Slide/Node View:** Offers the option of displaying a slide for the active pathway instead of a node. The default behavior, after turning off slide thumbnails in presentation mode with the keyboard shortcut Ctrl+Shift+T, of clicking the node in map view is that it zooms in on the node.

Metadata:

**Metadata Schema:** By default, VUE uses the Dublin Core metadata schema for use with "Keywords" and "Search" tools. You may add VRA schema as well, or remove them both.

Windows:

**Enhanced filechooser:** By default, VUE you may toggle between the native windows file chooser and a simple file chooser.

**Save Window States:** By default, VUE remembers the size and position of your open windows, such as the Resources or Pathways window. If you do not want these windows to reappear as they were when you closed VUE, uncheck this option.

**Reset default window sizes and locations** will do just that: reset the windows to the default view.
**PRUNING**

Pruning is the act of hiding nodes or a series of linked nodes by “switching off” connections on the links. After enabling Pruning, selecting a link on the map reveals the controls to collapse and expand branches of nodes. Pruning can benefit print output in that VUE will scale the map nodes that remain.

To enable pruning:

1. From the menu Bar, **select View > Pruning**. **Pruning is enabled.**

To prune:

2. **Click a link.** Two triangles, **select link indicators**, display on the link.

3. **Click the select link object** (the diamond shapes at the ends of links). **It displays red and the connecting node/nodes are temporarily pruned.**
To remove a prune:

1. **Click the select link object.** *It displays light blue again and the connecting node/nodes are now visible.*

To turn off pruning:

1. From the menu Bar, **select View > Pruning.** *The checkmark is removed and pruning is disabled.*

   Turning pruning off in the View menu will not reset the map if parts of it have been pruned.