

What is a Map Flyout?

Jalapeno has a series of visual analysis tools that can be applied against all tree maps. These tools are available within the flyout menu on the right hand side of the map.

From where do I trigger heatmaps?

On each tree map there is an icon  at the top right to expand and collapse a flyout menu. The flyout menu will contain some or all of the the following options:

1. Heatmapping
2. Relation Explorer
3. Instance Overlay

What are heatmaps and how do I use them?

Heatmaps allow you to colour-code your map elements based on specific criteria. These criteria may be drawn from attributes of the map elements or from assessments of the map elements.

To learn how to set up heatmaps, please refer to this [guide](#).

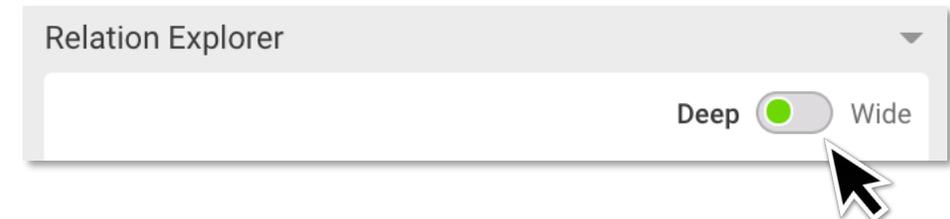
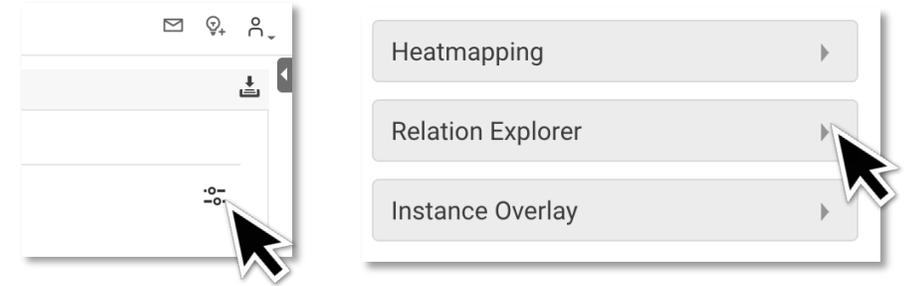
To learn how to use heatmaps, please refer to this [guide](#).

To learn how to create assessments, please refer to this [guide](#).

What is the relation explorer how do I use it?

The relation explorer allows you to visually identify model elements related to items displayed in the map. This may be done for model elements up to two orders of relation away from each map item.

The relation explorer offers two modes of exploration, Deep View and Wide View. Deep View allows you to select one type of model element to display as a first order relation and another type of model element to display as a second order relation. Wide View allows you to choose any number of model element types to display as first order relations only. No second relation order selection is offered as a part of Wide View. Use the toggle in the top right corner of the Relation Explorer menu pane to switch between view modes.



Where does the list of elements in the Related Class dropdown come from?

Based on the items displayed in the tree map, Jalapeno will provide a list of all element types that have been modeled and related to the items in the displayed map. Jalapeno element types that have not been related to the items in the displayed map will not show in the related class dropdown list.

What does 'Collapse All' do?

Once a related class has been selected, and the results are displayed in the tree map, you might want to remove the detail and show a summary of the number of results being displayed. Clicking on "Collapse All" will replace each related class displayed with a small dot. If any of the related classes have been heatmapped with a color attribute, the dot will assume the same color as the element it is replacing. To expand the detail, click "Expand All" under the related class drop down.

Can I heatmap related classes?

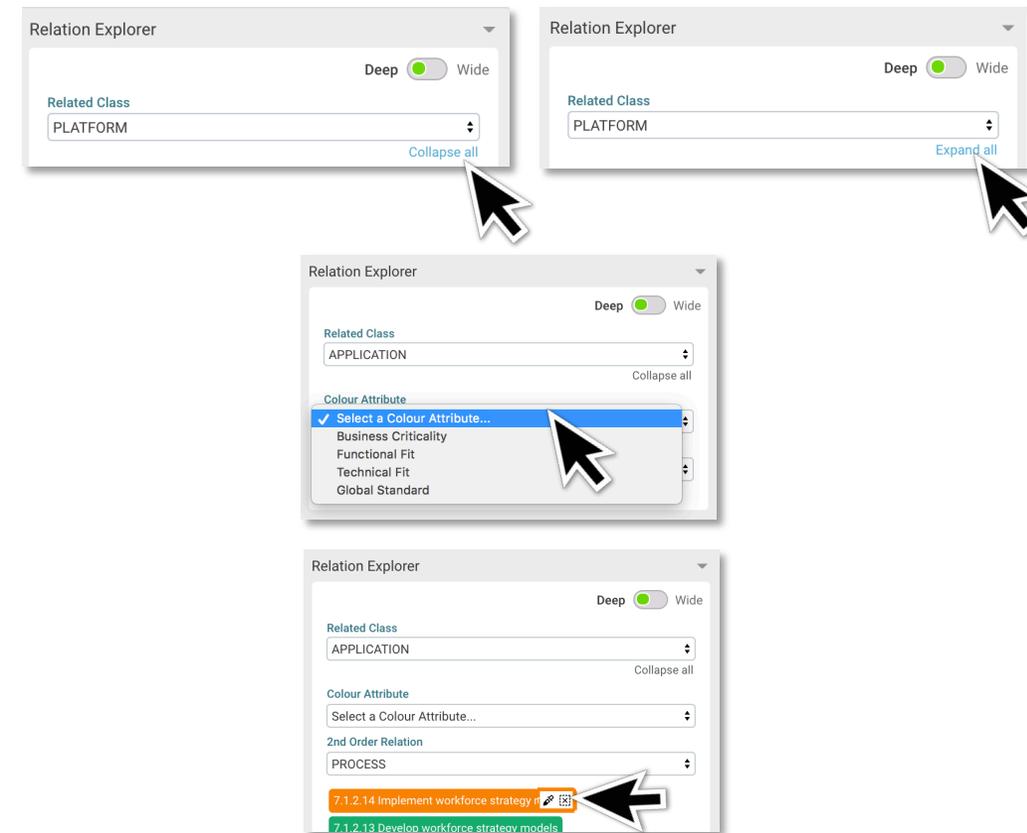
Related classes can be heatmapped by attribute only and not by assessment. Any attribute of the related class that has been configured to be heatmap-able will become available in the Color Attribute drop down list.

Where does the list of elements in the 2nd Order Relation dropdown come from?

Based on the Related Classes displayed in the tree map, Jalapeno will provide a list of all element types that have been modeled and related to the Related Classes displayed in the tree map. Jalapeno element types that have not been related to the displayed Related Classes will not show in the 2nd Order Relation dropdown list.

Can I filter the 2nd Order Relations that are displayed?

Yes. Hovering over each of the items in the 2nd Order Relation legend provides you with two controls. Clicking on the 'x' on the far right [X] will remove the item from the map, and grey out the item in the legend. To reinstate the deselected item, click on the [X] icon that will be available when hovering over the greyed-out item.



Can I change the colors of the 2nd Order Relations that are displayed?

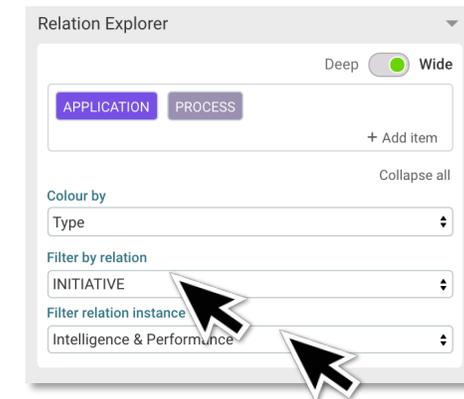
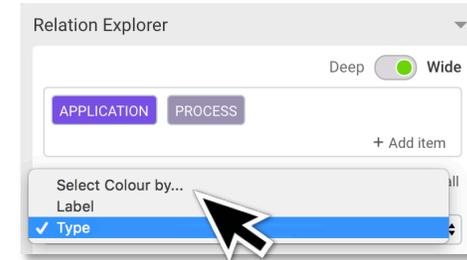
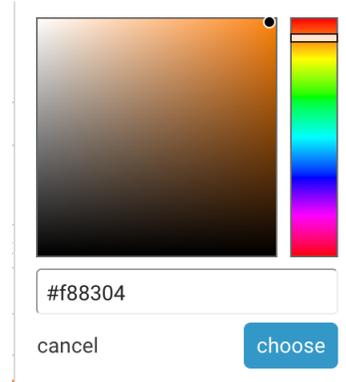
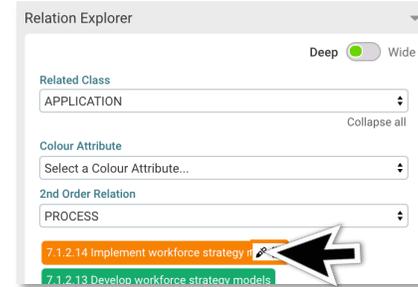
Yes. Hovering over each of the items in the 2nd Order Relation legend provides you with two controls. Clicking the  on the left provides you with a color picker from which you can select the color of your choice.

I'm using the Relation Explorer in wide view. How do I tell the difference between the different types when displayed on my map?

The "Color By" dropdown allows you to choose to color-code the Wide View relation types either by Type or by Label. Colors may be changed by hovering over the colored Type and reviewing the previous question.

Can I filter the Wide View related classes that show up on my map ?

Yes. Using the "Filter by Relation" drop down allows you to select a relationship that exists between one or more of the selected classes and another model element. Select the relationship and then select the specific instance of the other model element from the "Filter relation instance" drop down. This will remove all related elements from the tree map that do are not related to the selected item.



Am I able to filter my map to only show map items related to another specific map element?

Yes. Using the Instance Overlay you can select the related class that you'd like to filter by and then select the specific instance of that class to filter.

The map will then grey out all map items (and their related classes) that are not directly related to the related class.

