

What are value range assessments and why do I need them?

Assessments can also be performed by the capability map view. The View and Construct view for an Assessment allows you to perform the assessment and apply heatmapping criteria in one view.

To learn more about assessments, view this [guide](#).

Where do I find view-based assessments in Jalapeno?

View-based assessments are found within the Jalapeno Business Architecture module. Navigate to the 'Assessments' menu item and select the 'Visualise and Construct' tab.

To learn more about creating an assessment, view this [guide](#).

How do I add values using the 'View and Construct' tab?

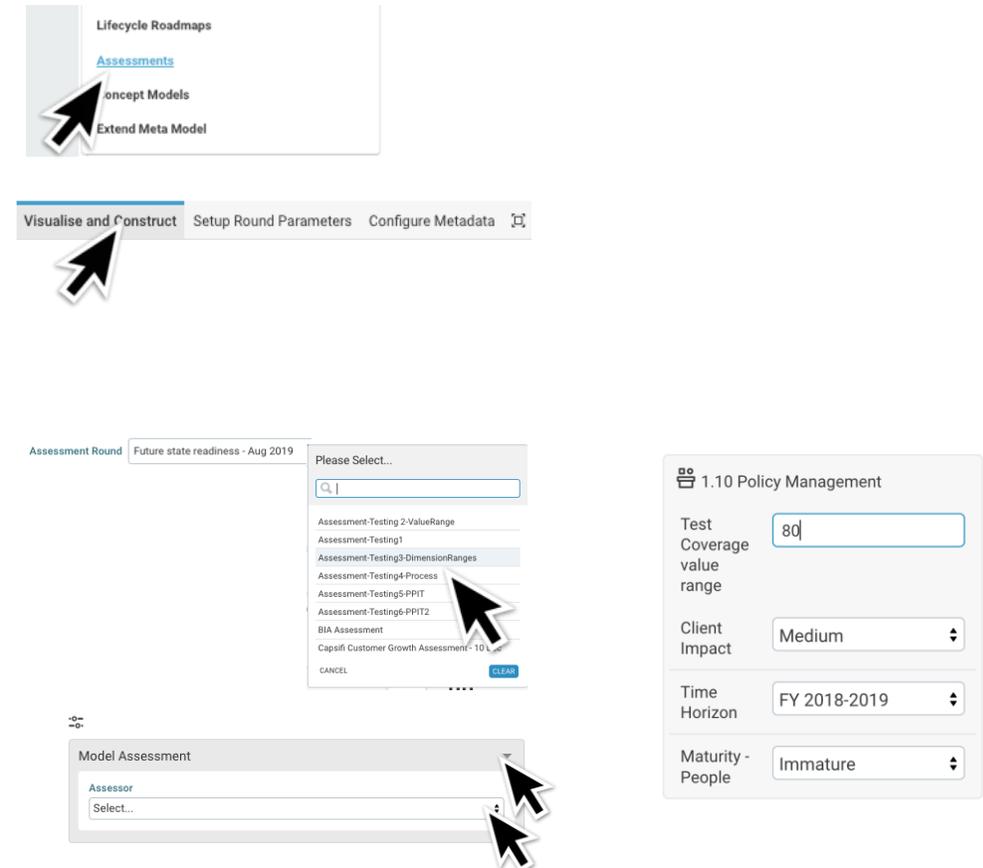
Select an Assessment Round from the drop down. Once selected click on the Relation Explorer icon and expand on 'Model Assessment' to select a value for the 'Assessor' and any additional dimensions (if specified). This will bring up the criteria in the capability map to fill in the required values.

Fields that require selection of a value could be a value range, which means a value will need to be entered. Or it could be a value set, so the value will need to be selected from a drop down. The values get saved automatically.

To learn more about defining assessment rounds and assessment criteria, view this [guide](#).

To learn more about creating value ranges, view this [guide](#).

To learn more about creating value sets, view this [guide](#).



Jalapeno How To - Perform value range assessments

How do I view the heatmap using the 'View and Construct' tab?

The map heatmap can be viewed while editing assessment values. First, navigate to the View and Construct tab. Expand the 'View Assessment Heatmap' item in the Relation Explorer flyout and select the desired criteria from the dropdown. Change the value for the selected criteria and the color of map changes to reflect the value.

To learn more about how to set up a heatmap, view this [guide](#).

To learn more about how heatmapping works, view this [guide](#).

What do the different values in the Assessment Heatmap mean?

For a value range heatmap, once a Criteria is selected two additional dropdown fields appear called the Calculate and Overlay Dimension fields.

The Dimension field allows the user to select a dimension defined in the assessment such as Assessor, Time (As-is or To-be). Selecting the Overlay dimension will bring up the box with the value to the right side of the map. In the example shown here the Assessor – Anne Greyson has defined a Test Coverage value range of 12 for Research Definition. As seen, the three assessors show up in the legend and each capability has the value defined by each assessor in the boxes to the right.

Note: Assessor is a mandatory dimension. Additional dimensions can show up if specified in the assessment.

The Calculate field helps calculate either the Total or Average of criteria values defined for each dimension. The color of the map is dependent on the option selected in Calculate. For example: If Average is selected, the color represents the average of criteria values defined by the three Assessors. However, if Total is selected, the color represents the total of the criteria values defined by the three assessors.

Note: If the Total value is outside the range of the value-range, the map will not have any color.

To learn more about value ranges, view this [guide](#).

The screenshot displays the 'View Assessment Heatmap' interface. At the top, a dropdown menu for 'Criteria' is open, showing 'Test Coverage value range' selected. Below this, there are two panels for 'Calculate' and 'Overlay Dimension'. The 'Calculate' panel shows 'Average' selected, and the 'Overlay Dimension' panel shows 'Assessor' selected. The interface also displays a grid of assessment boxes for various criteria like Policy Management, Research Management, and Strategy Management, each with a color-coded value. A legend on the right side shows the values for three assessors: Anne Greyson, Joe Blow, and Shreya.

Criteria	Assessor	Value
1.10 Policy Management	Anne Greyson	65.0
	Joe Blow	80.0
	Shreya	100
1.11 Research Management	Anne Greyson	12.0
	Joe Blow	17.0
	Shreya	2.00
1.12 Strategy Management	Anne Greyson	79.0
	Joe Blow	34.0
	Shreya	

What are the essential parts of an assessment that need to be modelled?

There is very little in Jalapeno that is mandatory. You can model as much or as little as is needed. However, for the assessment to show up, it needs to have a parent (from any class), a round date, user(s), and assessment criteria. Adding round to be dates and dimensions are optional.

Note: For a value range assessment, the assessment criteria defined needs to be a value range criteria.

To learn more about defining assessment rounds and assessment criteria, view this [guide](#).

To learn more about creating value ranges, view this [guide](#).

To learn more about creating value sets, view this [guide](#).