

How-To: Using Attribute Aggregation



Vena Support Team
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Why use this feature?

Attribute Aggregation refers to virtual dimension members that are generated by Vena and offered as a choice when mapping Page, Rows or Columns. These members, when mapped, represent the aggregate value of all members in a hierarchy that have a particular attribute attached.

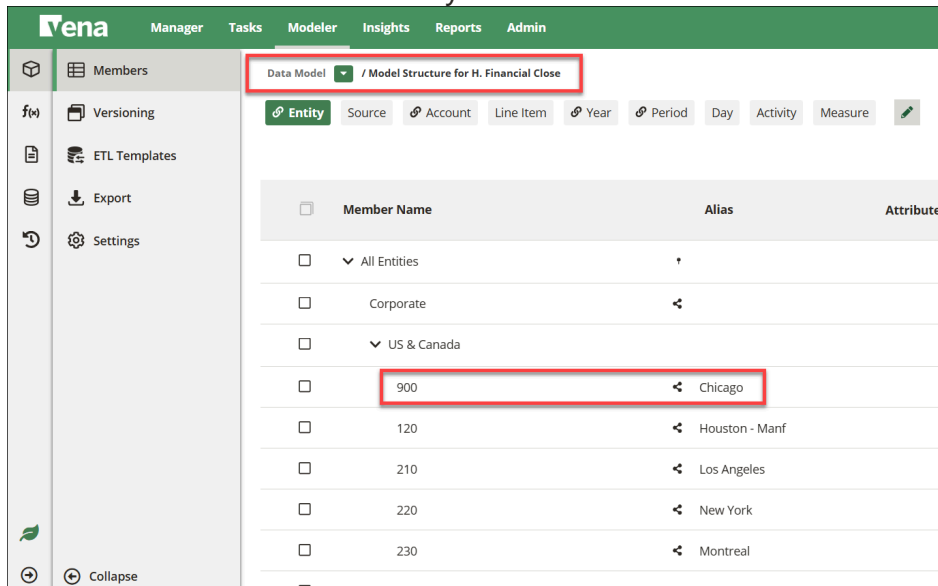
In other words, it is an alternative to the manual effort of finding the sum of a Row expression that filters on one particular attribute. It can instead provide in one line, the total amount for a given attribute. Attribute Aggregation members can also be used within dynamic expressions, and they only provide a positive summation of the values.

How to

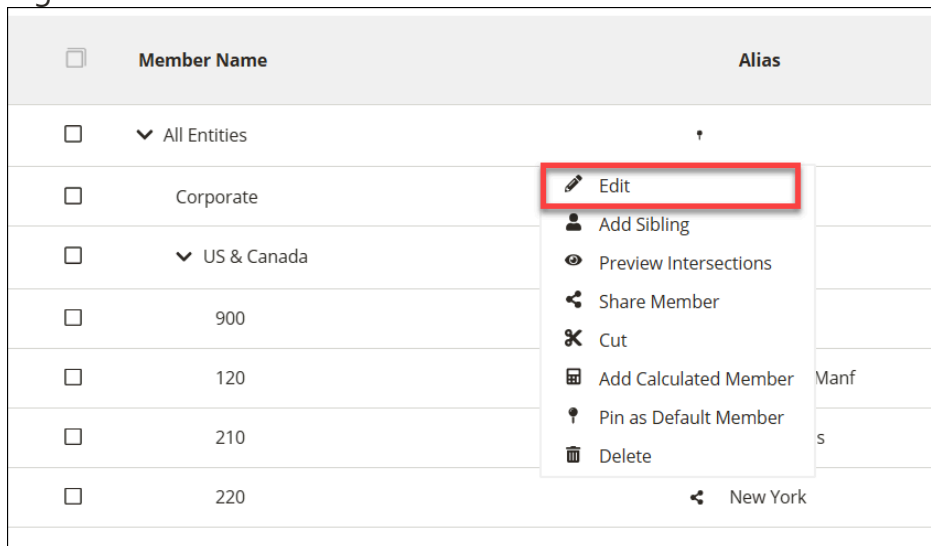
Create a new attribute

1. Navigate to the **Modeler** tab.
2. Navigate to the appropriate **data model**.

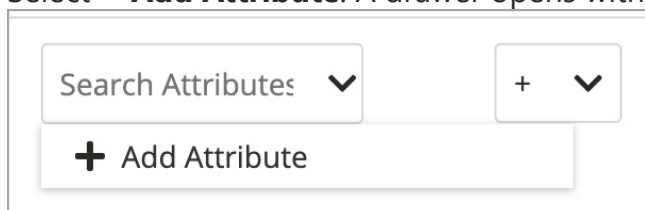
3. Locate the dimension member you want to add an attribute to.



4. Right-click on the dimension member and select **Edit** from the menu.



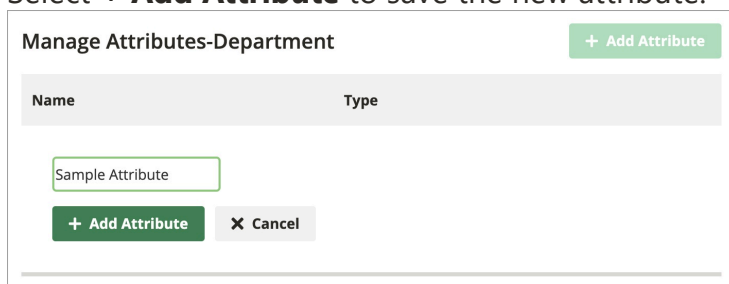
5. Select + **Add Attribute**. A drawer opens with a list of existing attributes.



6. Select + **Add Attribute**.

7. Enter an attribute name.

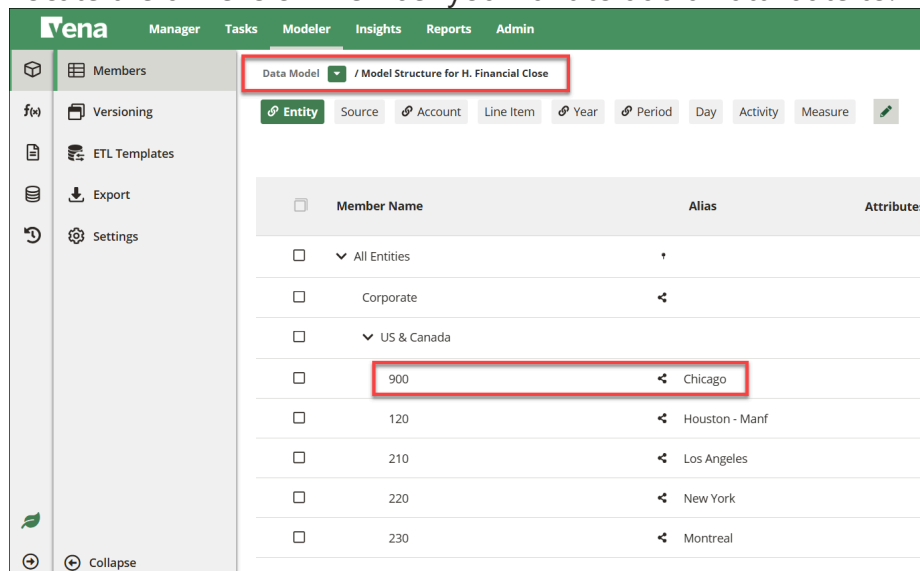
8. Select + **Add Attribute** to save the new attribute.



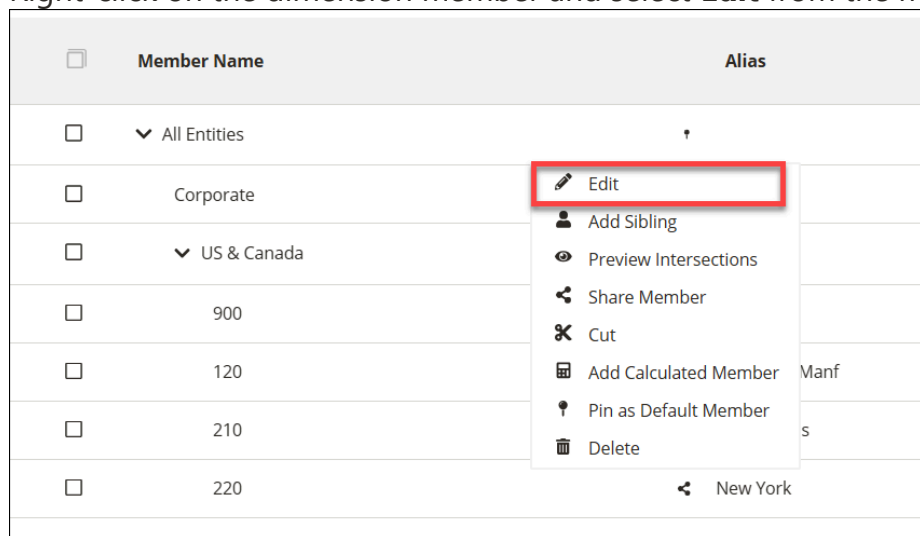
9. Select **Done** to close the drawer.

Attach an attribute

1. Navigate to the **Modeler** tab.
2. Navigate to the appropriate **data model**.
3. Locate the dimension member you want to add an attribute to.



4. Right-click on the dimension member and select **Edit** from the menu.



5. Select the **check-box** next to each attribute in the drop-down menu that you want to attach to the dimension member.
6. Select **+ Update** to save your changes.
7. You can now choose an Attribute Aggregate member as the member choice when mapping Page, Rows or Columns in your template.

Notes and limitations

- You cannot have Line-Item Detail lines created for it.
- You cannot have Cell Comments attached to aggregate data cells.

- You cannot drill transactions into this data.