# Create a Simple Page

A project like the one you just created contains pages. These steps show you how to design a simple page with a responsive header and body.

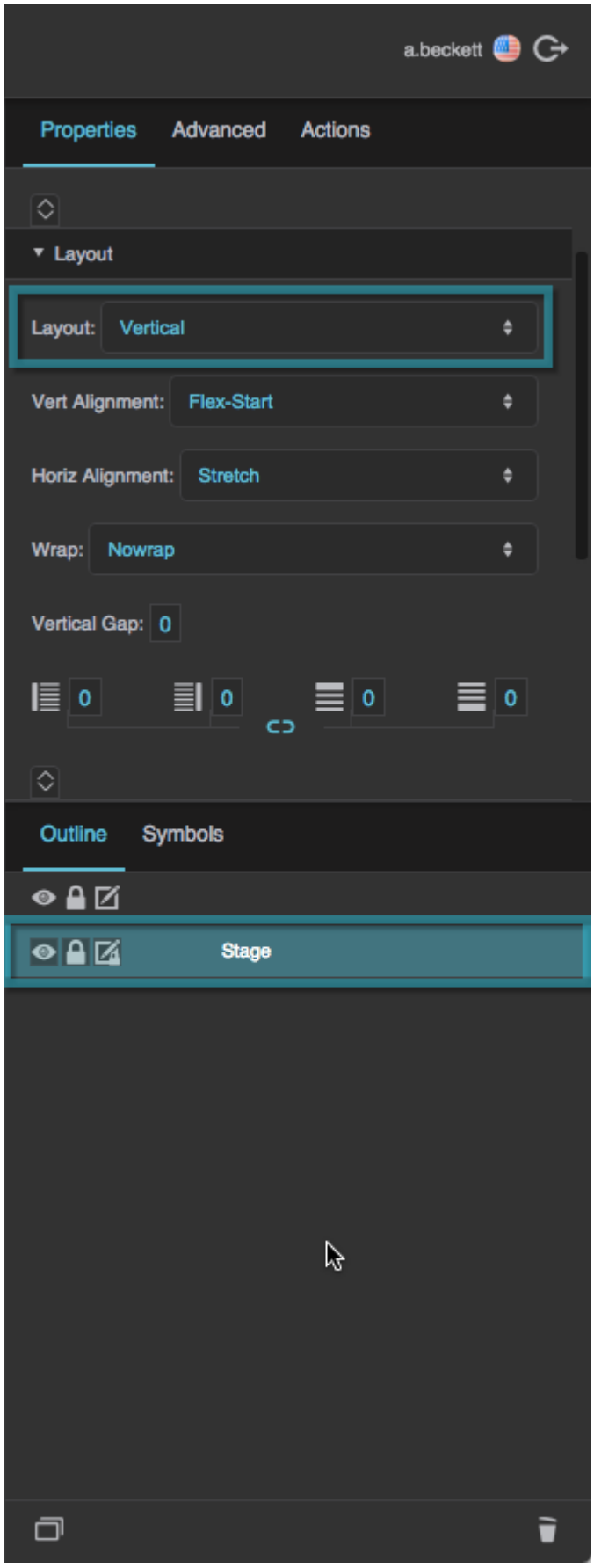
When you design a page, you customize your page's root component, called the Stage. Then, you add components to the Stage. Finally, you customize each component’s behavior, layout, and appearance using the Property Inspector.

---

## Create Vertical Layout for the Stage

Vertical layout ensures that the children of the Stage are positioned vertically from top to bottom. In this example, the Stage's children will be a header group and a body group.

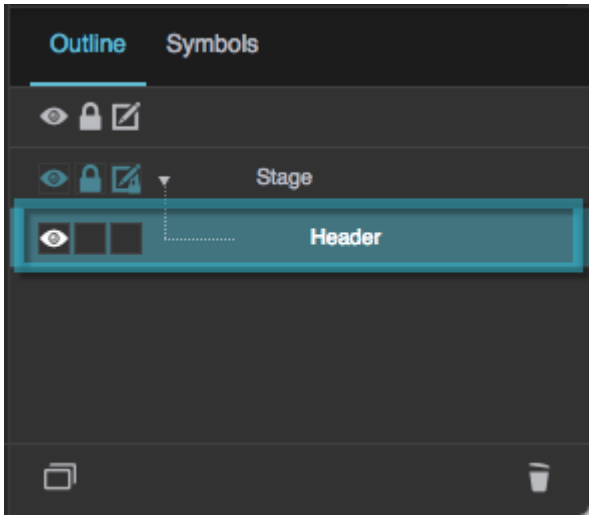
1. In the Outline, click the Stage.
2. In the Property Inspector, for the **Layout** property group, use the drop-down menu to change the **Layout** property from **Absolute** to **Vertical**.


a.beckett
Properties
Advanced
Actions
Layout
Layout: Vertical
Vert Alignment: Flex-Start
Horiz Alignment: Stretch
Wrap: Nowrap
Vertical Gap: 0
0
0
0
0
Outline
Symbols
Stage

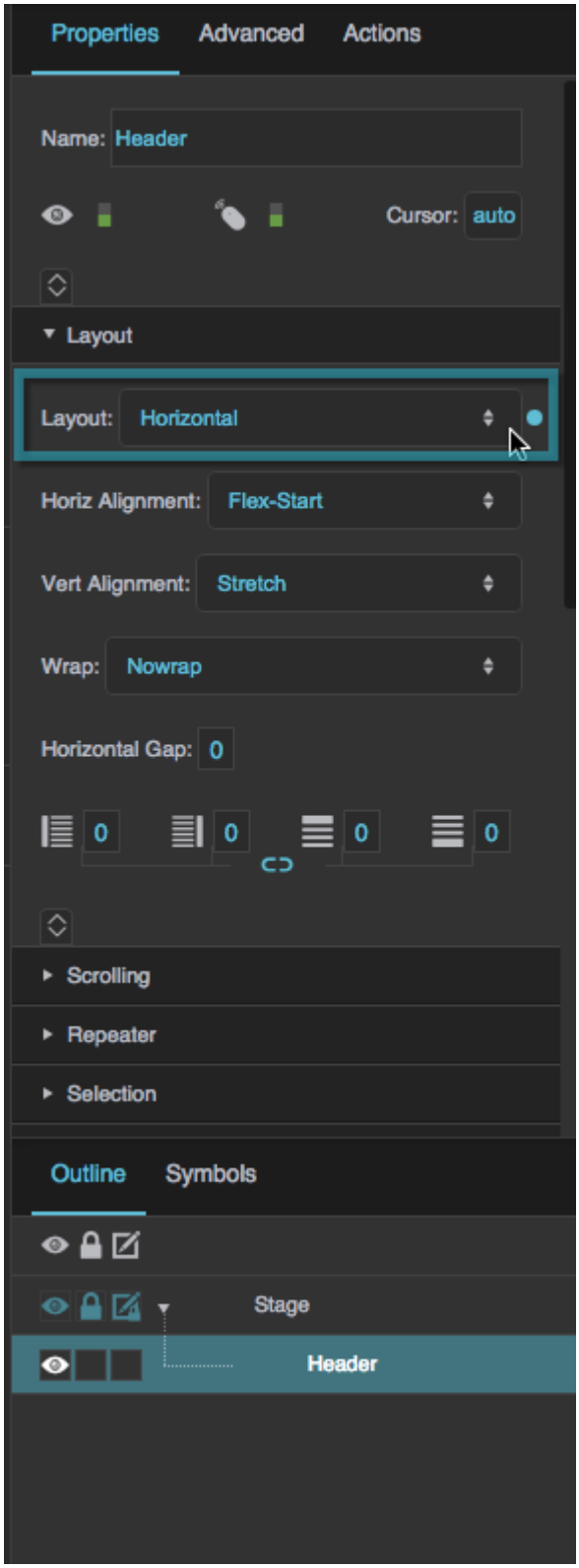
# Create a Header Group

Horizontal Layout ensures that children of the header group are positioned horizontally from left to right. In this example, the header's children will be a logo and a text box.

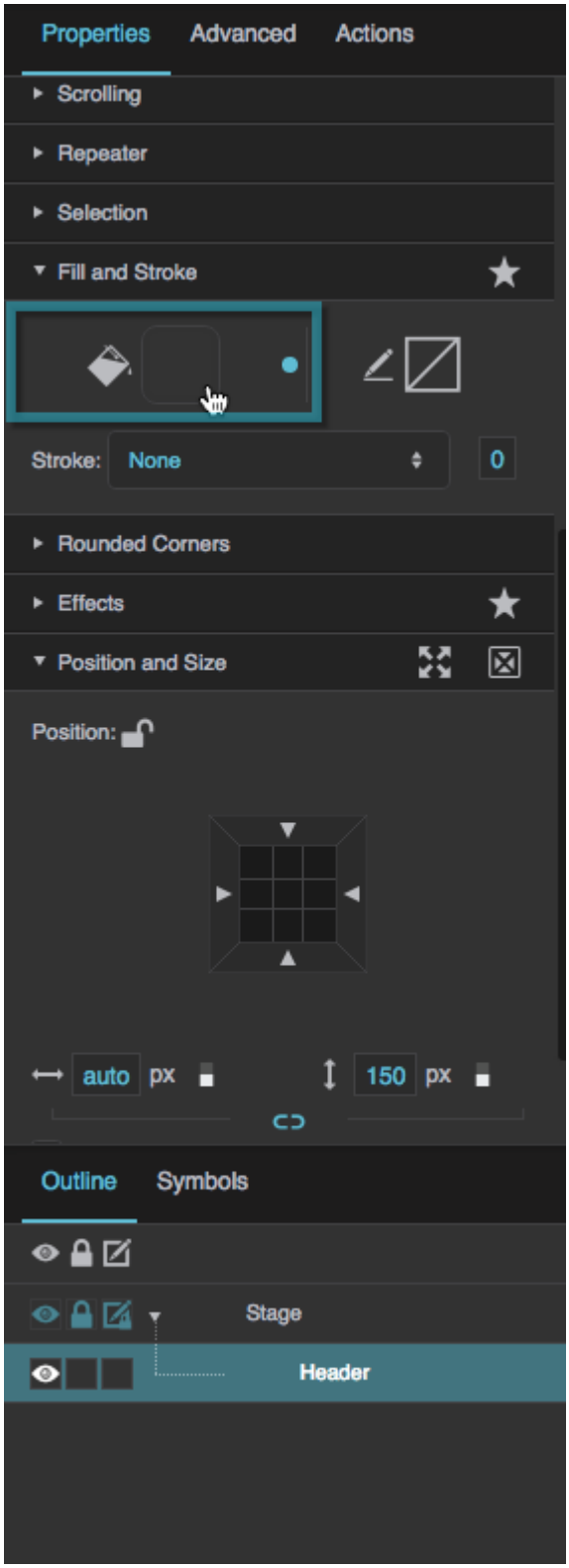
1. In the Outline, right-click the Stage. Choose **Insert** > **Components** > **Group**.
2. In the Outline, double-click the group component and rename it `Header`.

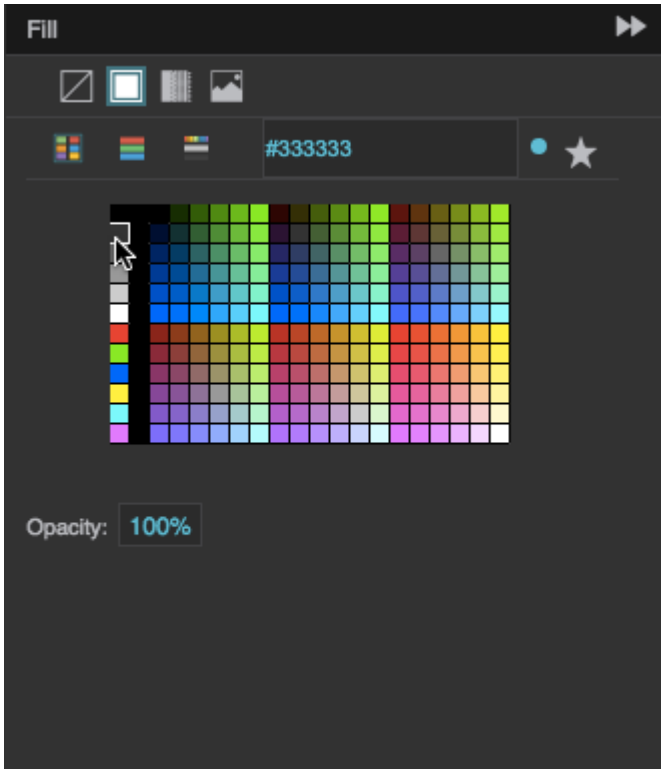



3. With the header group selected, customize its properties in the Property Inspector:
    1. For **Layout**, select **Horizontal**.

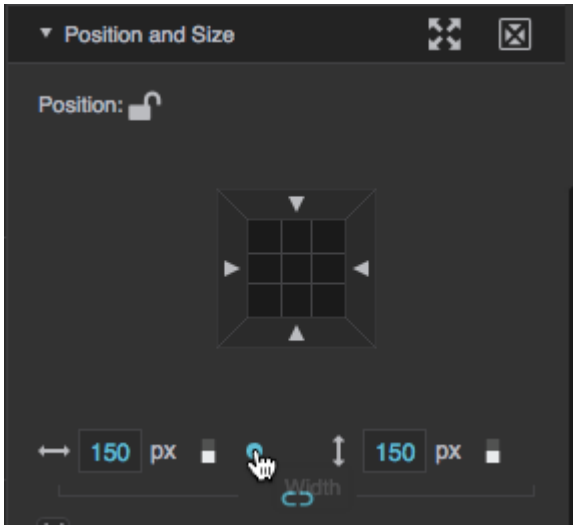



2. Under **Fill and Stroke**, click **Fill**, then choose Solid Color, and then select a color.

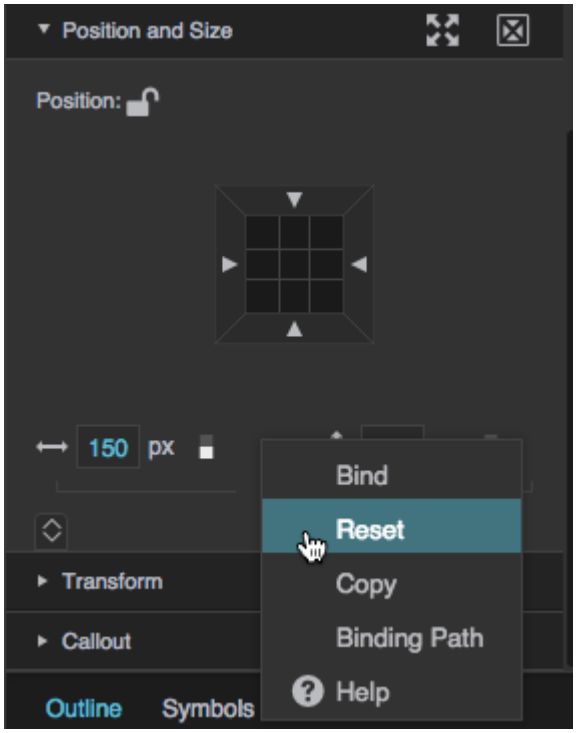

Properties
Advanced
Actions
Scrolling
Repeater
Selection
Fill and Stroke
Stroke:
None
0
Rounded Corners
Effects
Position and Size
Position:
auto
px
150
px
Outline
Symbols
Stage
Header



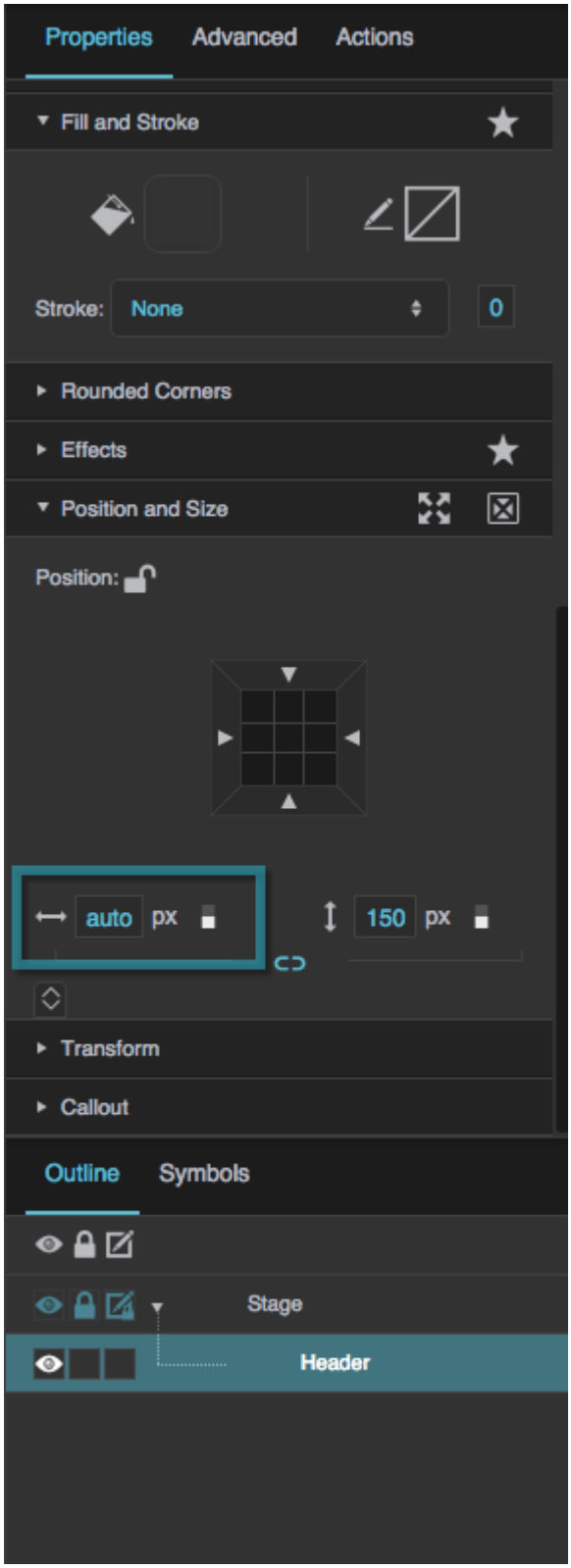

3. Under **Position and Size**, hover over ⟷ **Width** until a blue dot appears.



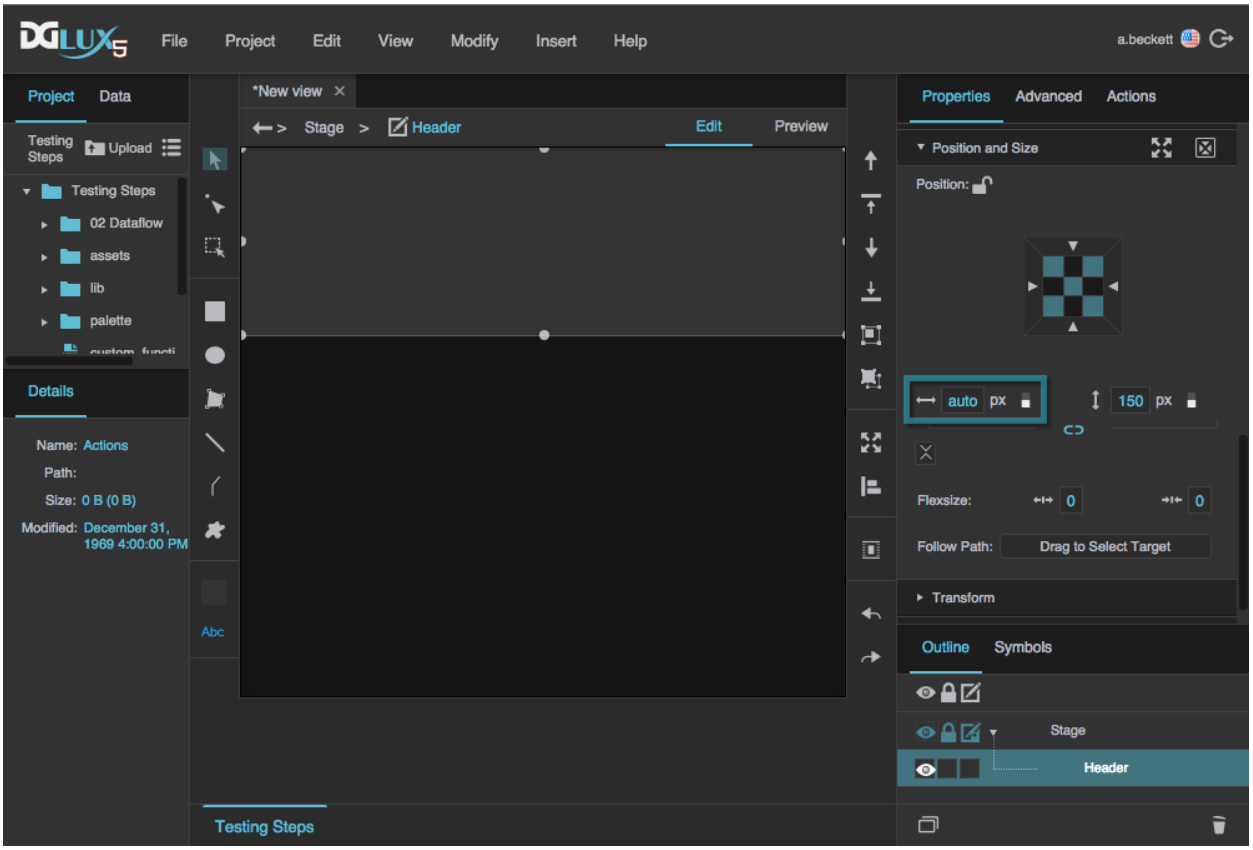

4. Click the blue dot, and select **Reset**.




This sets the header's width to **Auto**.

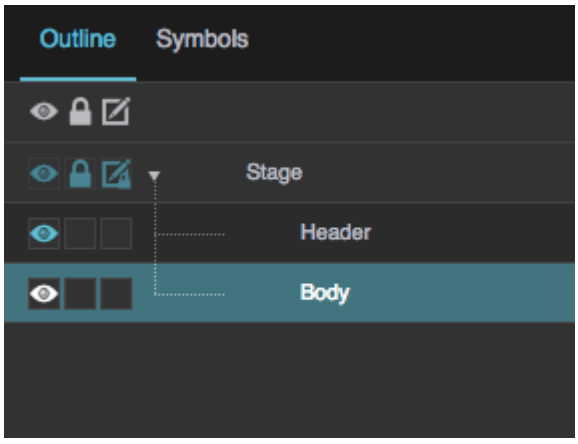



Because the Stage's **Horizontal Alignment** is set to **Stretch**, the header's width of **Auto** makes the header expand to follow the size of the Stage.

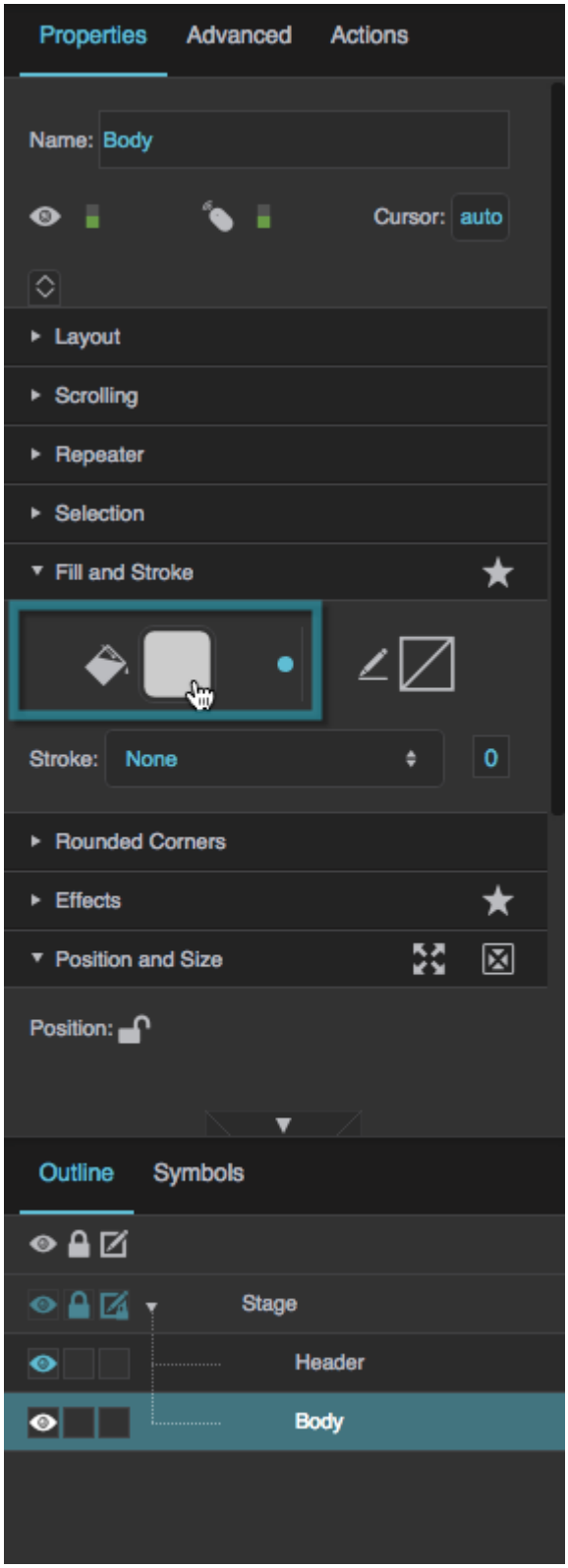


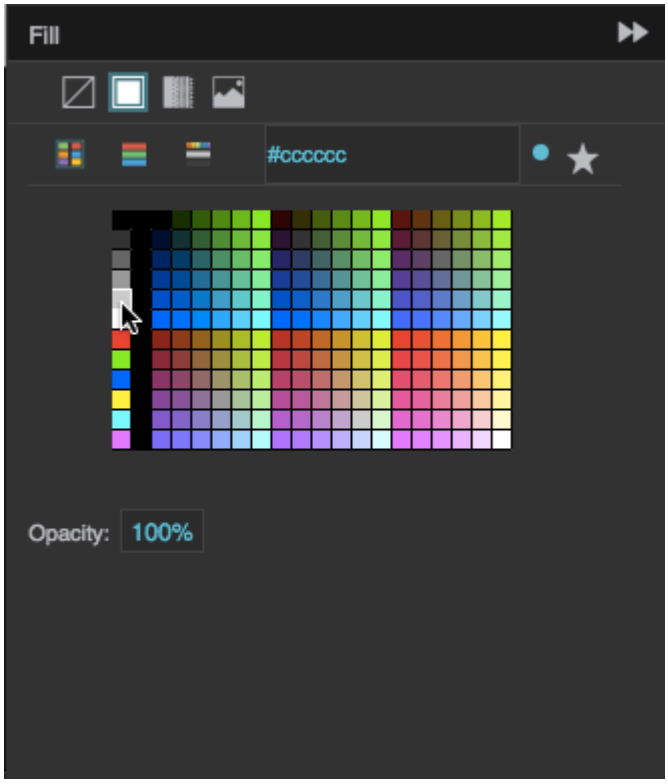

## Create a Body Group

1. In the Outline, right-click the Header group and select **Duplicate**.
2. In the Outline, double-click the new group and rename it Body.

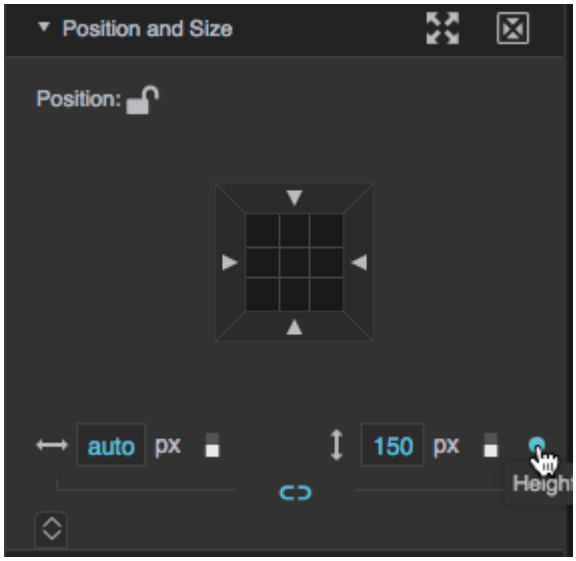



3. With Body selected, customize its properties in the Property Inspector:
    1. Under **Fill and Stroke**, click **Fill** and select a color.

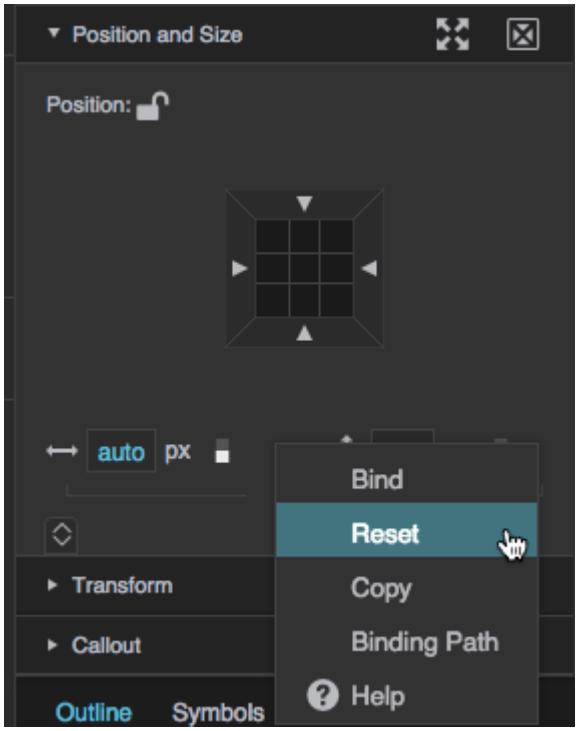

Properties
Advanced
Actions
Name: Body
Cursor: auto
Layout
Scrolling
Repeater
Selection
Fill and Stroke
Stroke: None
0
Rounded Corners
Effects
Position and Size
Position:
Outline
Symbols
Stage
Header
Body




2. Under **Position and size**, hover over **Height** until a blue dot appears.



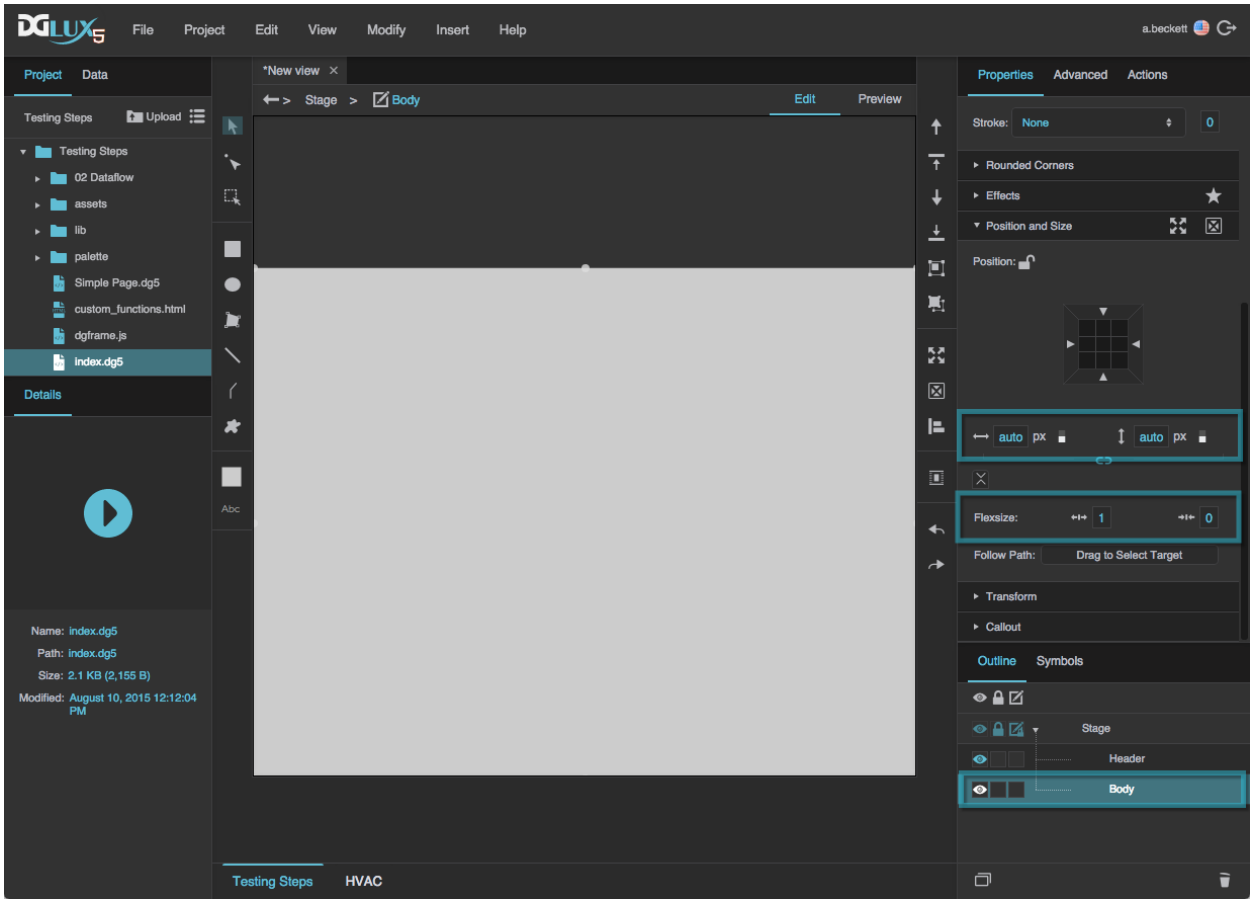

3. Click the blue dot and select **Reset**.




This sets the body's height to **Auto**. When you set **Flex-Grow** in the next step, the body's height will grow to fill available space.

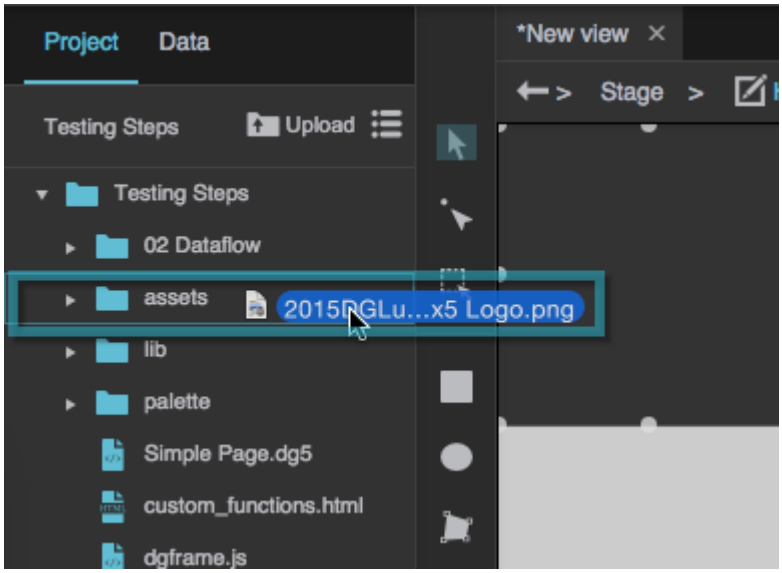
4. Under Position and size, click **Expand** and then enter a value of 1 for **Flex-Grow**.

   Because the body's height is **Auto** and its **Flex-Grow** is 1, its height grows so that the entire height of the Stage is used.

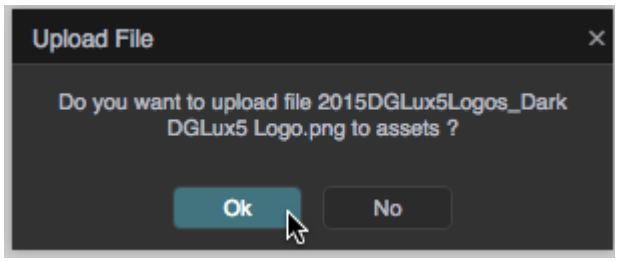



# Add Content to the Header

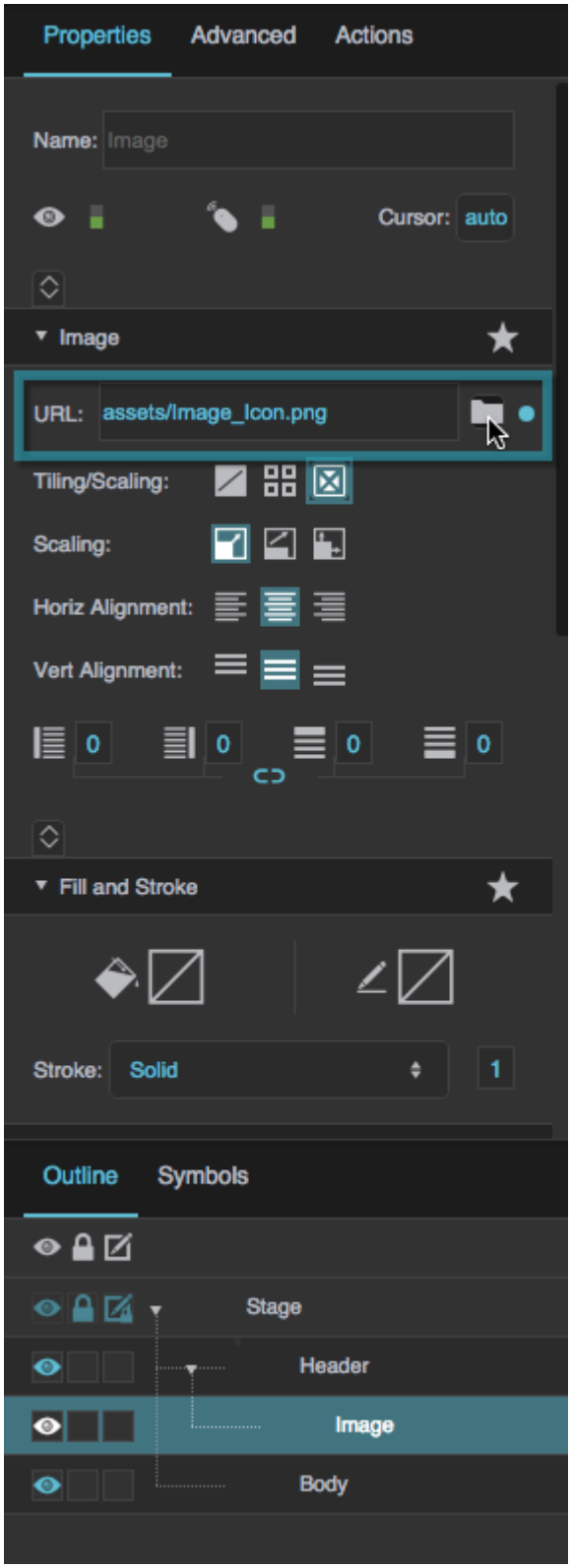
1. Add an image component to the Header group:
    1. Drag the image of your choice from your OS's file browser to the assets folder in the Project panel.



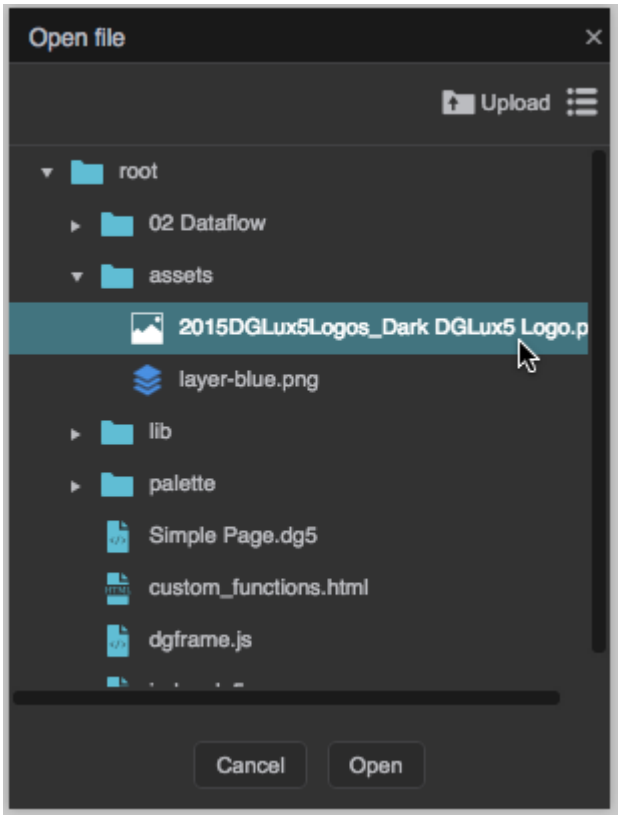

2. When prompted, click OK to upload the image asset.




3. In the Outline, right-click the Header group. Choose **Insert** > **Components** > **Image**.
4. In the Outline, select the image.
5. In the Property Inspector, under **Image**, next to **URL**, click **Browse**.

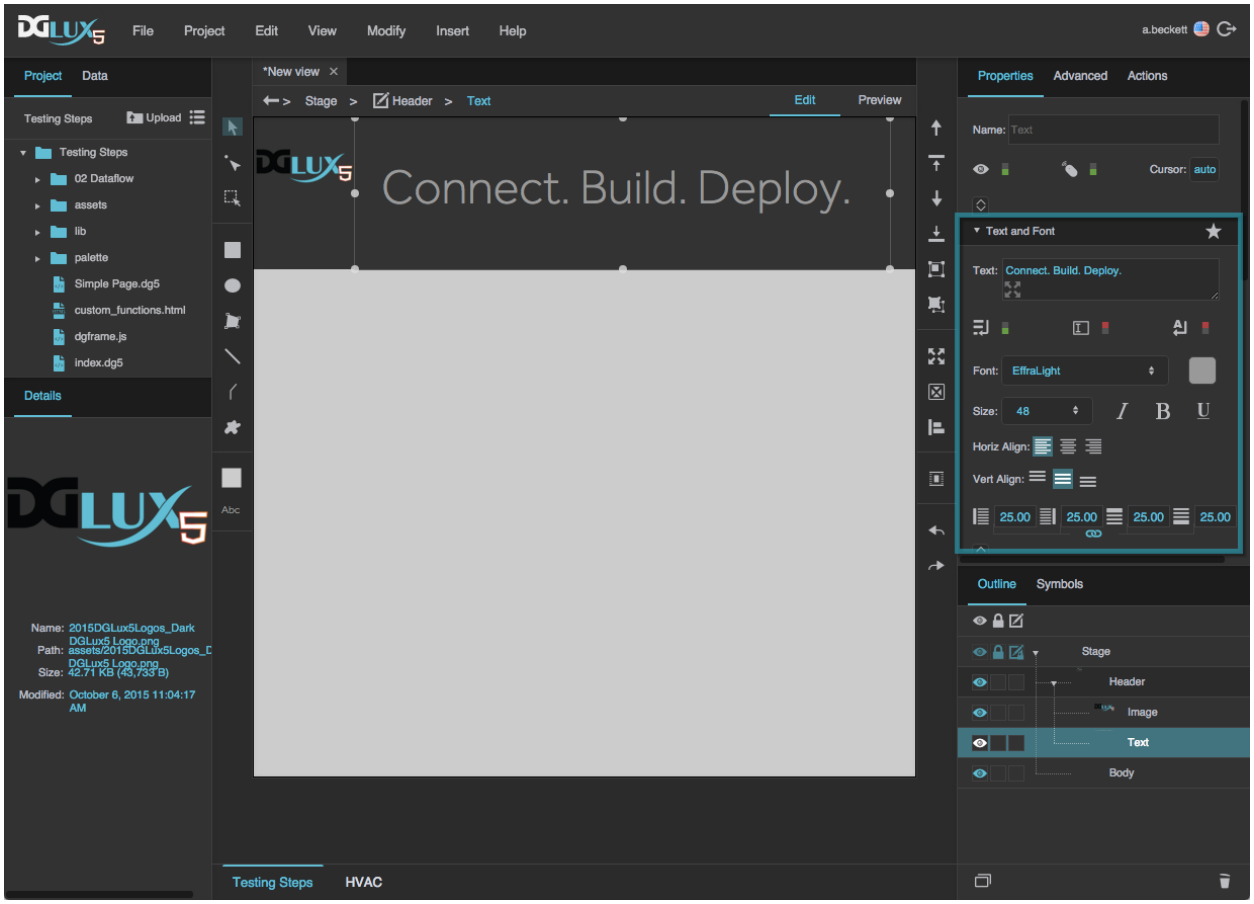



6. In the pop-up, expand the `assets` directory, and double-click the image asset.




2. Add a text component to the Header group:
    1. In the Outline, right-click the Header group. Choose **Insert** > **Components** > **Text**.

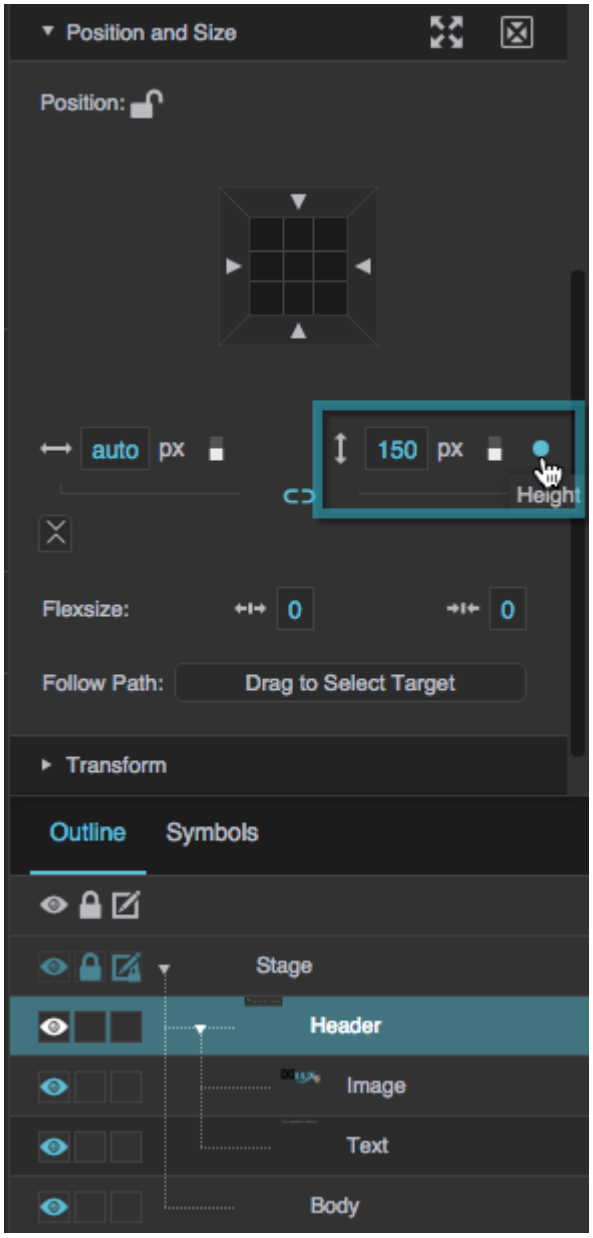
    2. In the Property Inspector, under Text and Font, enter some text in the Text property, and customize the Text and Font properties.



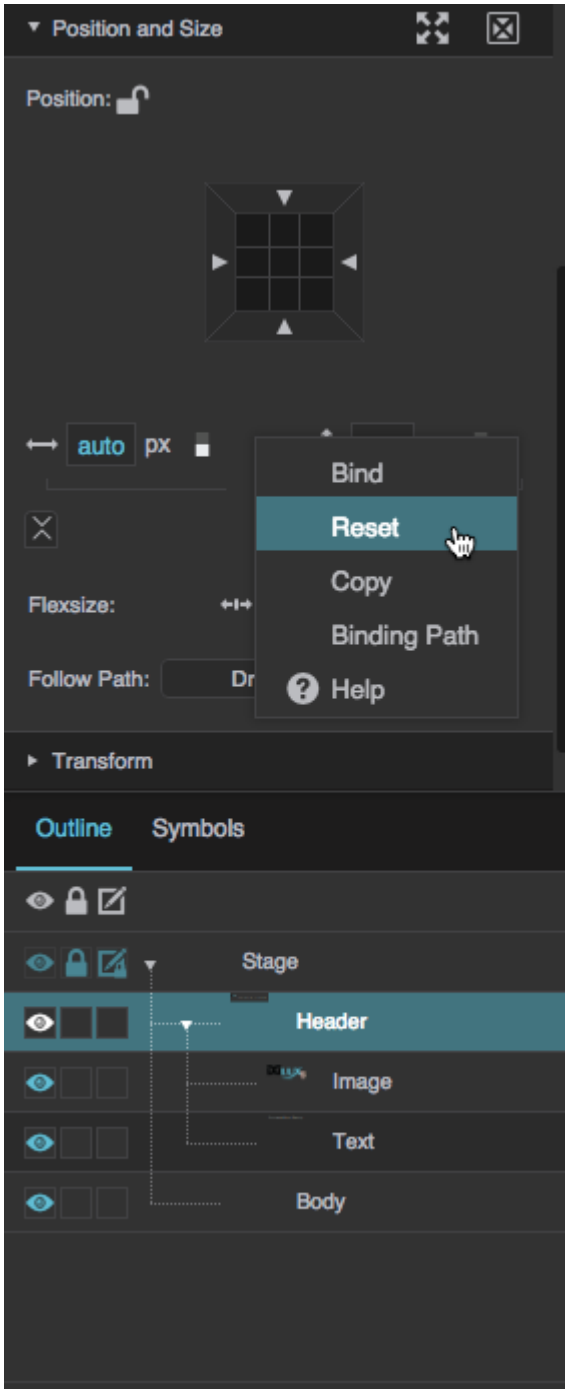

## Set Header Height to Auto

You can set the header group's height to Auto to make the header group height follow the size of the group's content.

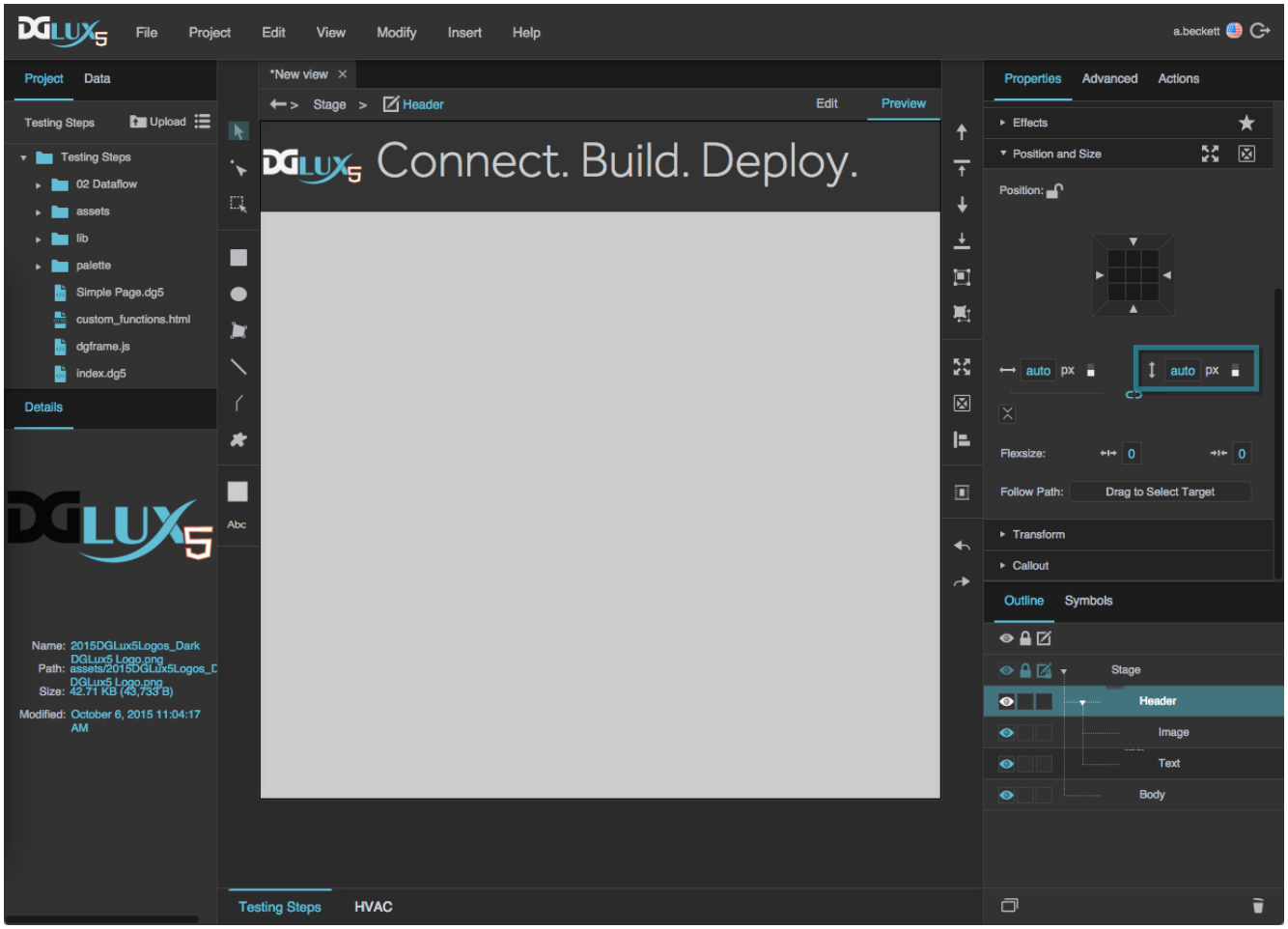
1. In the Outline, select the Header group.
2. In the Property Inspector, under Position and Size, hover over the ↕ **Height** property until a blue dot appears.




3. Click the blue dot, and select **Reset**.




This sets the height to Auto, which causes the header height to follow the size of its content.




## Learn More

- To read about any property, hover over the property until a blue dot appears. Then, click the blue dot, and select **Help**. Or, look at the Properties Reference.
- To learn more about Layout, see online references about `flexbox`, like this one
- To learn more about Flex-Grow, see this video.

Previous: Create a Project

Next: Save a File

From:
https://wiki.dglogik.com/ - **DGLogik**

Permanent link:
**https://wiki.dglogik.com/dglux5_wiki:getting_started:create_page**

Last update: **2021/09/20 14:43**