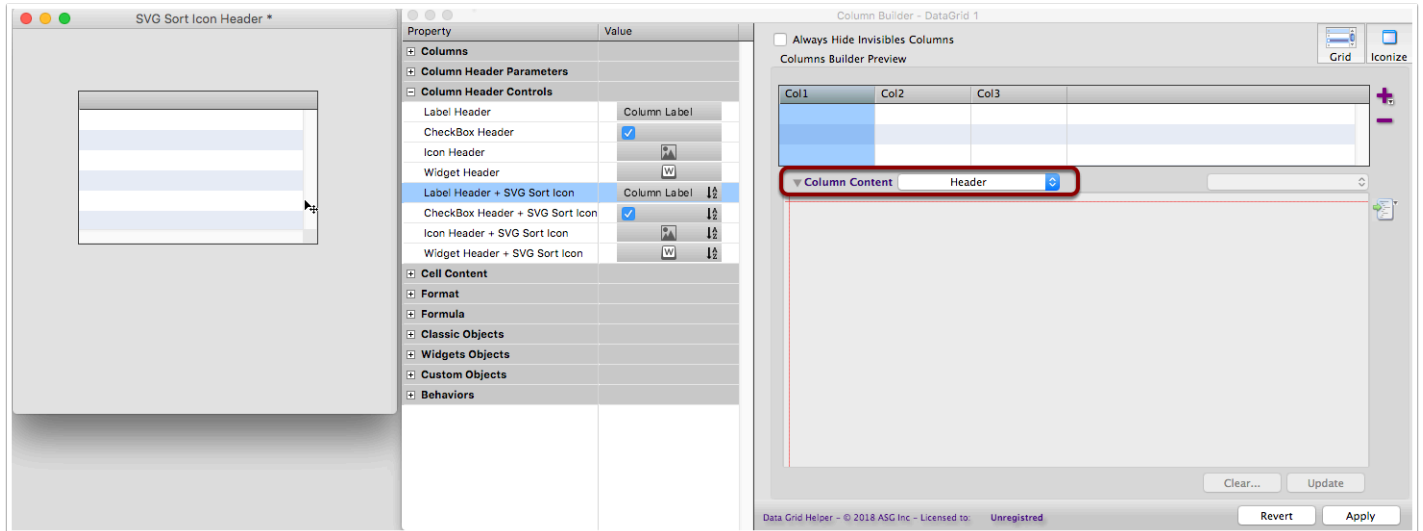


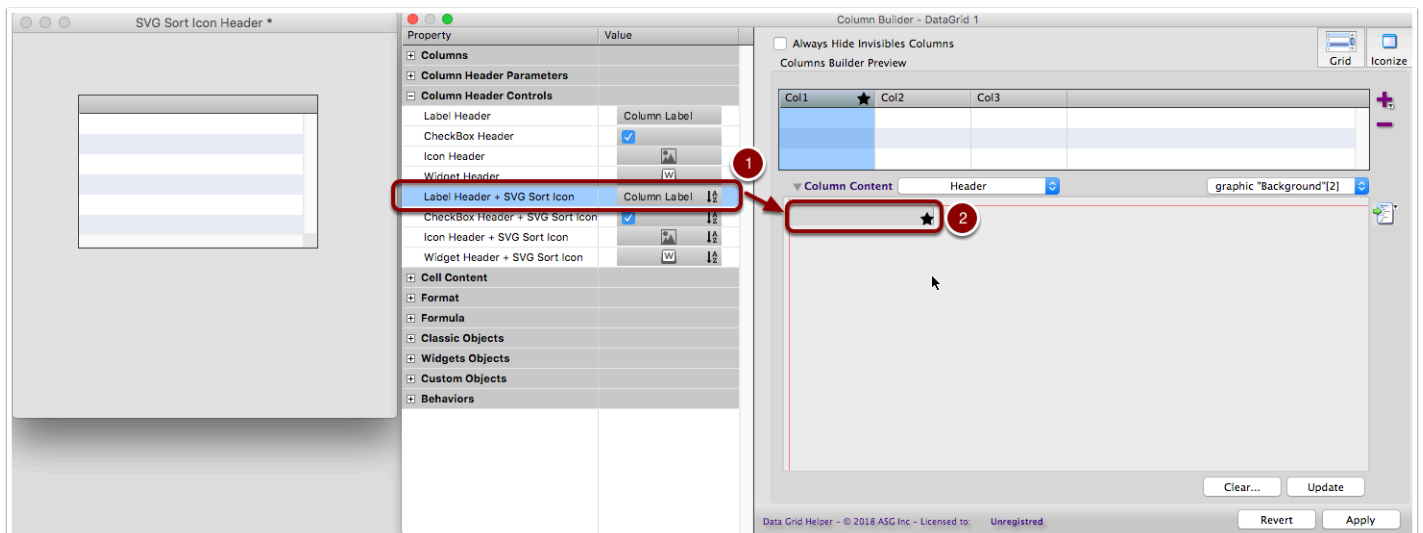
# How Do I Create A Column Using A SVG Icon Widget As A Sort Icon

The datagrid control is using classical sort icons. But now LiveCode has introduced widgets and more especially the SVG Icons Widget, what about using a SVG icon for displaying a beautiful and modern icon. In this lesson, we will see how to use DGH for creating a custom header using SVG Icons instead of the classical sort icon.

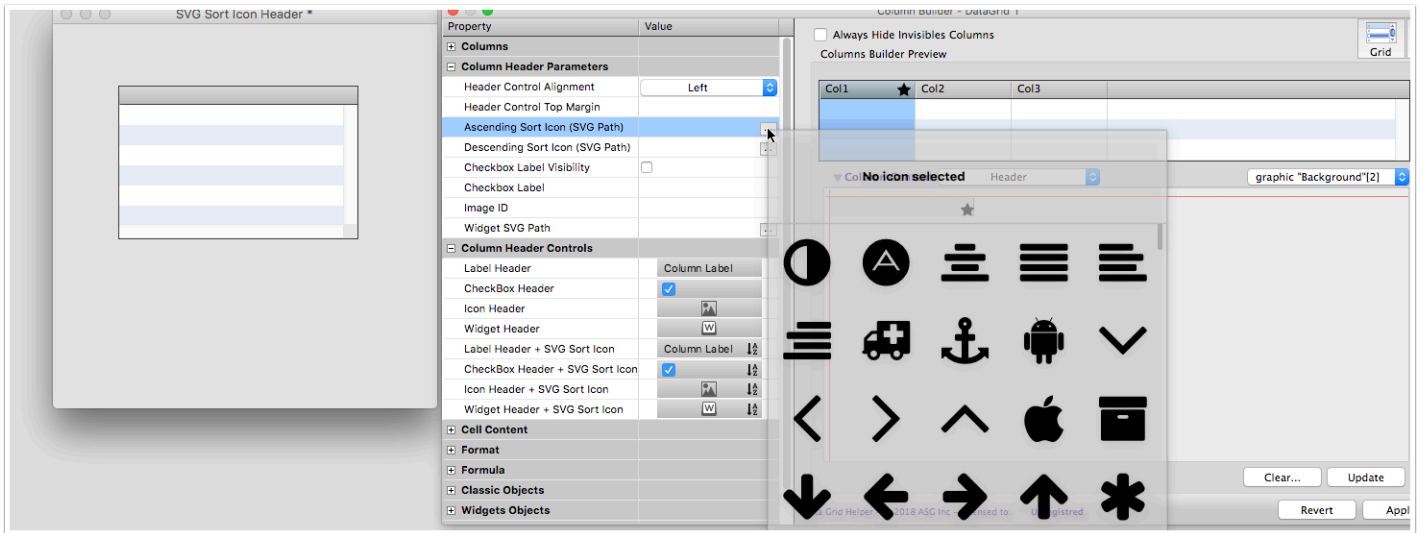


Create a datagrid, add a couple of columns inside it and open the "Column Header Controls" group. Then, use the column content type popup for selecting "Header".

## Creating A Custom Header

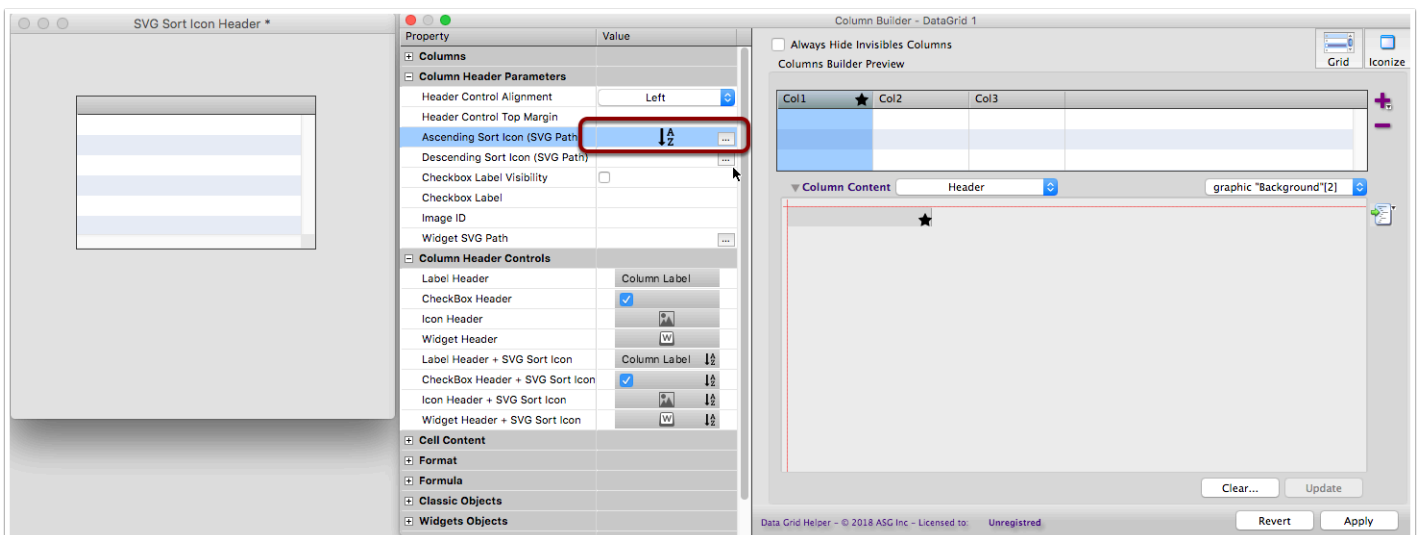


Drag the "Label Header + SVG Sort Icon" controls from the property palette (1), and drop it inside the template header area (2).

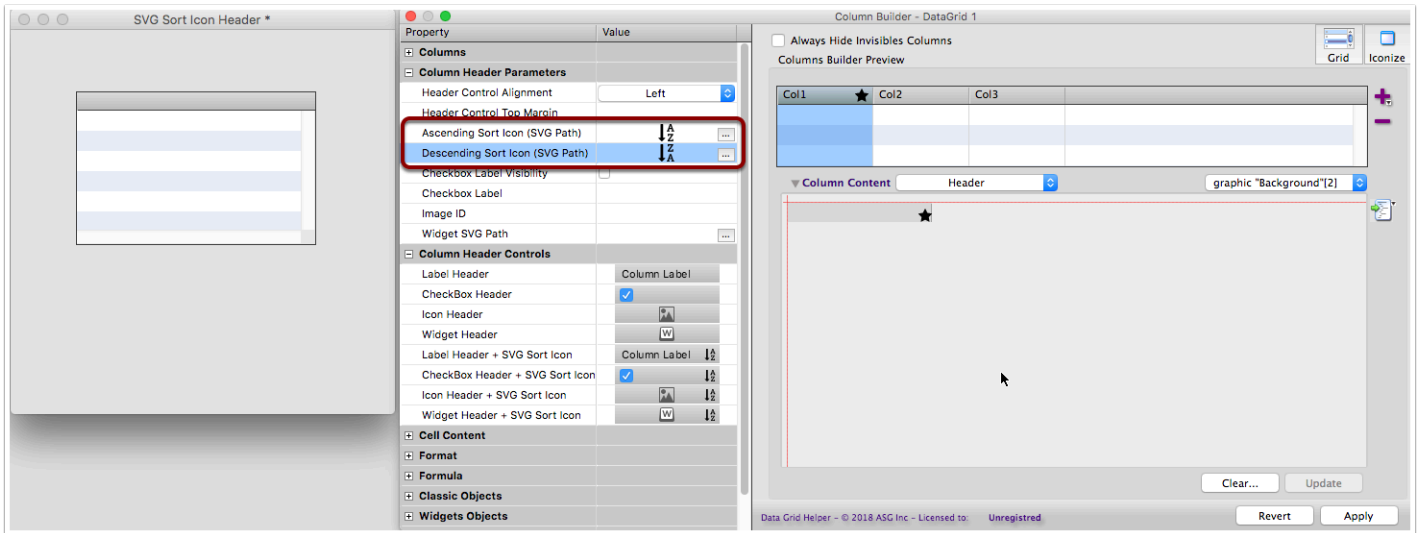


Now we need some SVG Icons. For accomplishing that, we can use the default icons provided by LiveCode.

Open the "Column Header Parameters" topic, then for the "Ascending Sort Icon" property, click onto the three dots button. This is opening the SVG Icon picker widget. In the picker, select the icon you want.



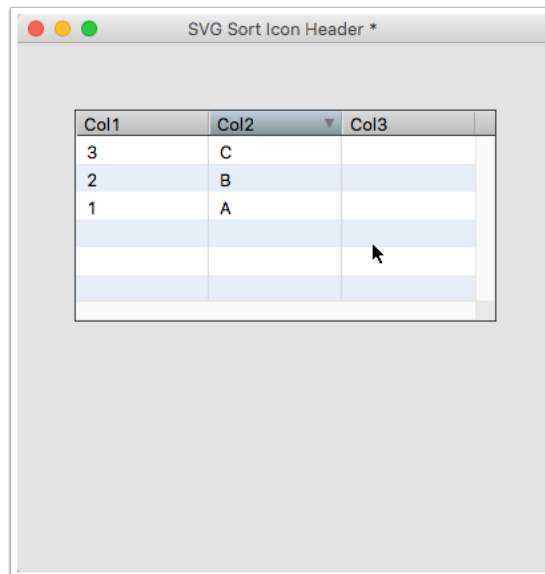
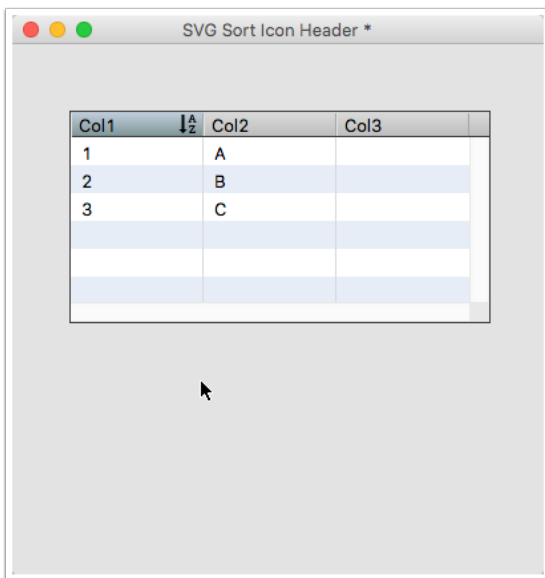
For example we are selecting the A to Z icon for ascending sort.



And the Z to A icon for descending sort. That's all! The column header and its sort icon using a SVG widget is ready to use! Apply the change to your datagrid by clicking onto the "Apply" button.

## Testing The Result

We can now compare our new svg icon...



..with the classical one.  
What the one would you prefer?