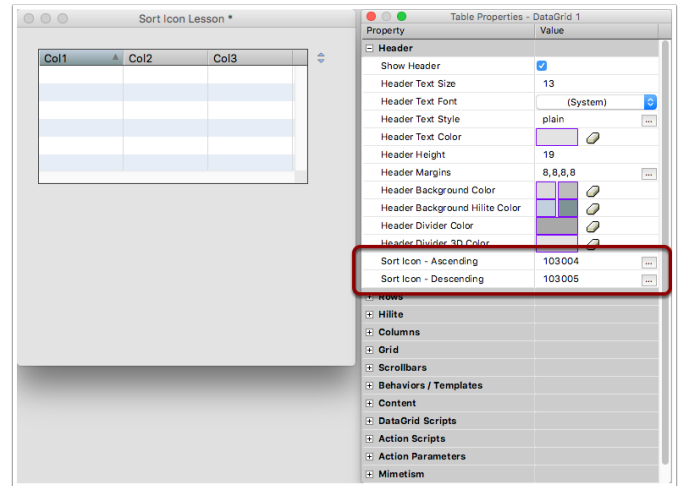# How Do I Change the Sort Arrow Icon Of My DataGrid?

For some interface purpose you would have the need to change the Sort Icon used in a datagrid table. This is possible with the help of DGH, in only a few clicks.
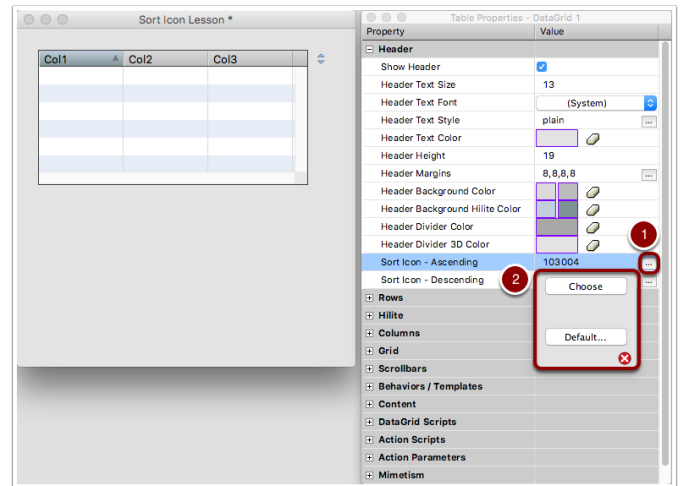
Opening The DGH's Properties Window

First open **DGH** by double clicking onto the datagrid group on your stack, then open the "Header" topic.
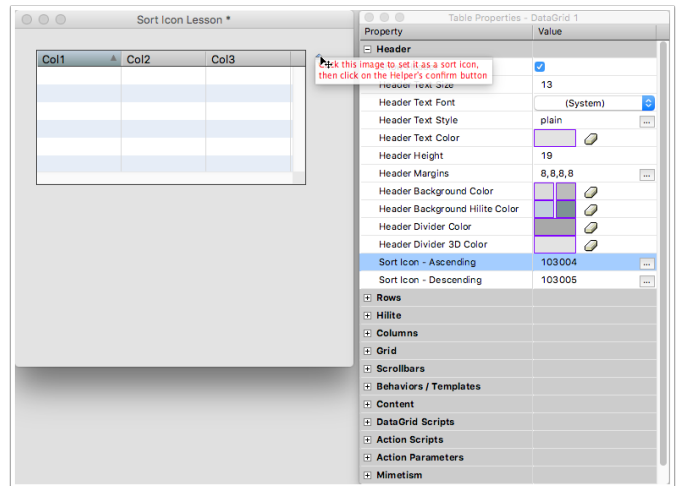
In its properties palette, **DGH** shows the default ID used by the Datagrid library for displaying sort icons. Ascending icon is 103004. Descending icon is 103005

Opening the Image Picker Window For Selecting A New Icon

Now, click on the 3 dots button in regard to the Sort Icon - Ascending value. (1)

This is displaying a small window of an "Image Picker" with a "Choose" and a "Default..." buttons. (2)
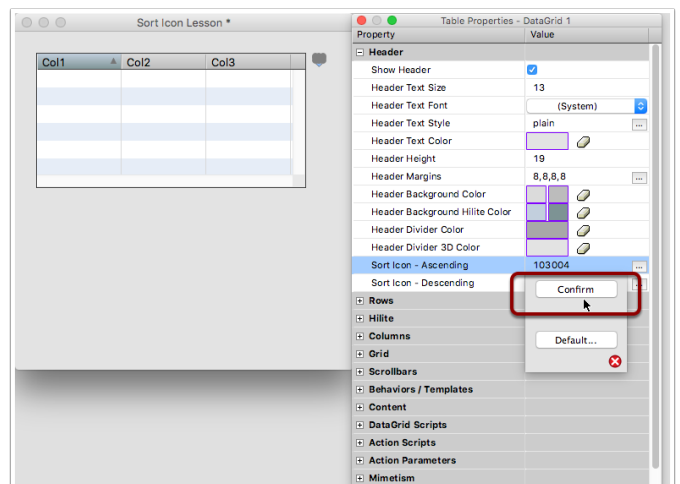
Then move the mouse over the ascending icon. For the purpose of this lesson, images are in the same card than the datagrid. Note that you can place the image everywhere required in your project. Just open the card where the icon is located and select it with DGH's Image Picker.

> ℹ️ An important characteristic about sort icons provide by the datagrid to consider before to select an icon, is the size of the image to use. The default header is using a sort icon button of size 9 width and 8 height. So for a better result you must use icons of this size or smaller. If you want bigger icons, you have to change the default header behavior yourself, or to build a Custom Header by using DGH.
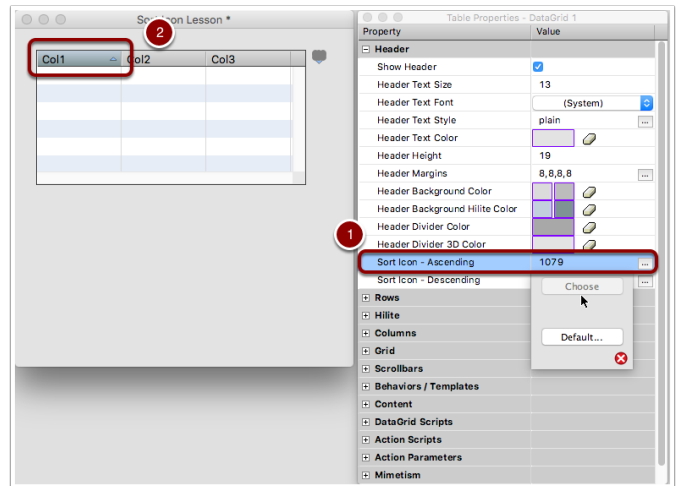
DGH has two ready to use solutions which are described in other lessons:

- create a custom header and change the size of the sort icon.

- create a custom header which is using a SVG icon widget instead of the standard sort icon button.
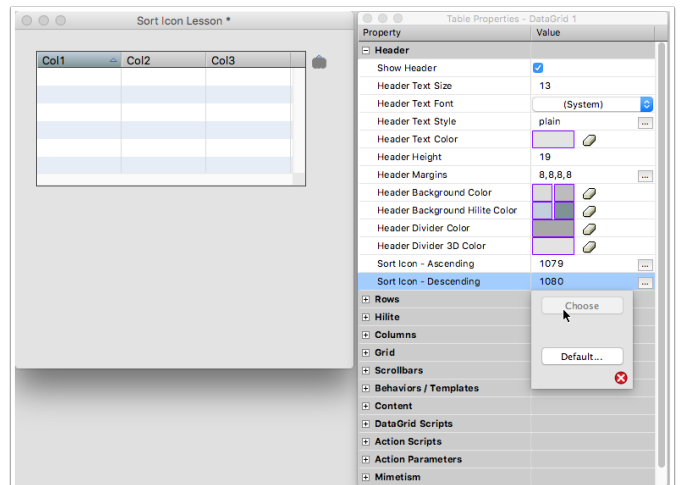
As shown by the tooltip, the "image picker" is awaiting for an image. Once the right image located, click onto it.
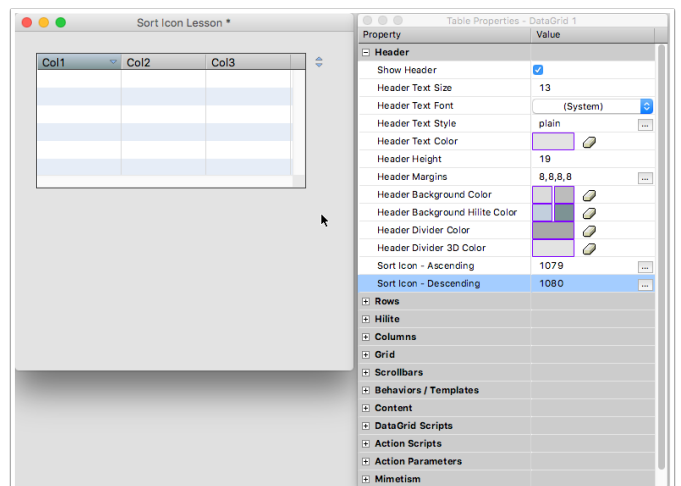

Now you have selected the image, DGH is awaiting for your confirmation before to apply the change.

Click on the Confirm button to change the Sort Icon - Ascending icon.

The change is immediately applied.

Inside DGH, the icon id has changed. (1)

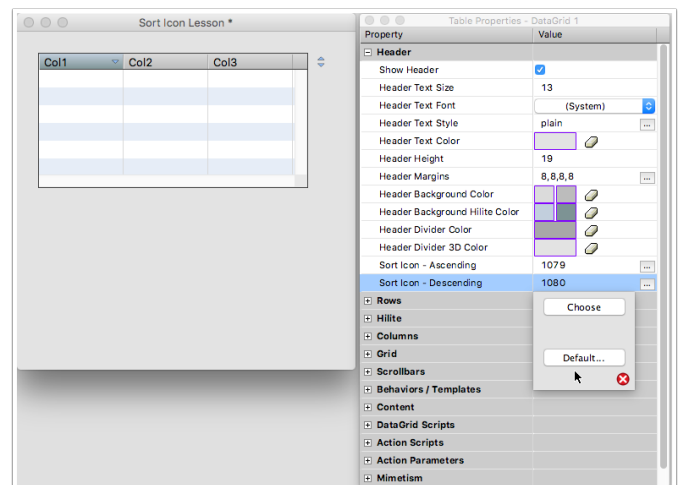And inside the datagrid the new Sort Icon is used. (2)

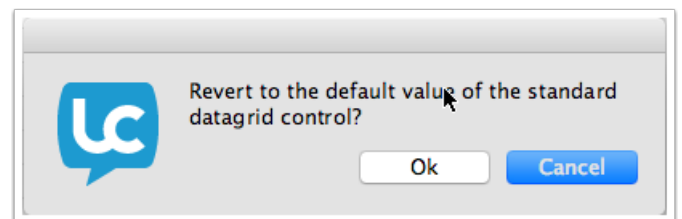Now do same with the "Sort Icon - Descending" value.

You can now click on the datagrid header, to change the sorting direction and confirm all is working perfectly.
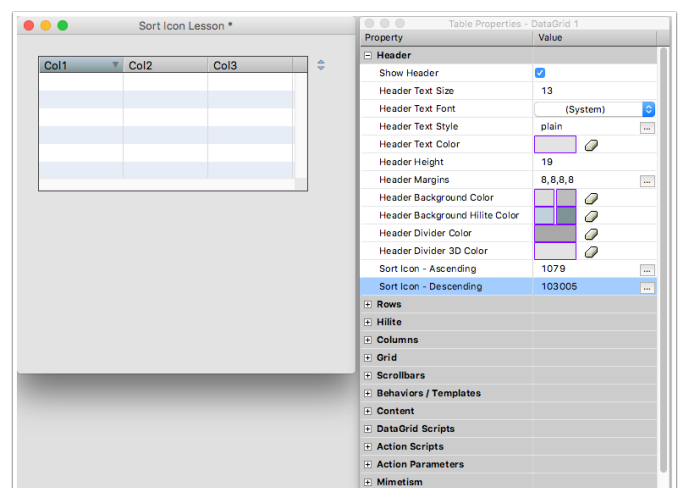
Reverting to The Default Icon

If you have not fully satisfied by the result, or if you want to revert back to the default icon, you can do it by clicking onto the 3 dots button, then onto the "Default..." Image Picker window's button.

DGH is requiring confirmation. Click Ok.

The default value is restored and the change is applied immediately.