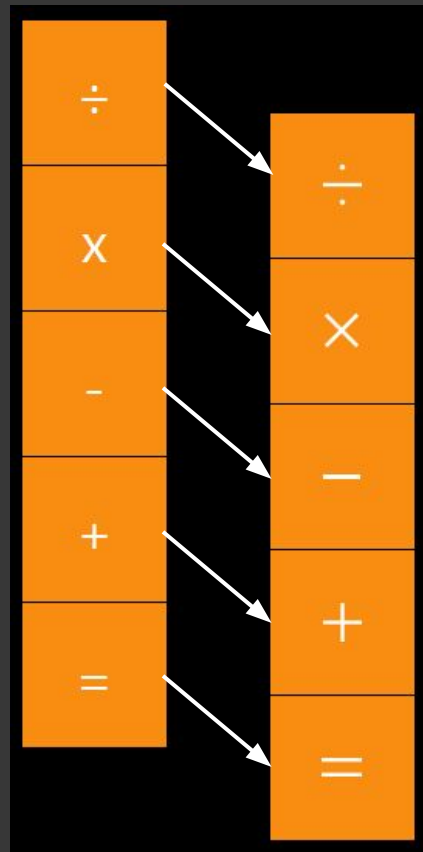


Setting the Icons of the Operator Buttons

Although the UI is complete, you may have noticed that the divide, multiply, plus, minus and equals buttons on the calculator don't look quite right...

It is important that your app has the right look, and merely typing these symbols and displaying them as labels does not comply with the polished look we are after.

To remedy this, we display the operator symbols in the buttons not as characters in a label but as images. To do this we need to set the **icon** property of the buttons.



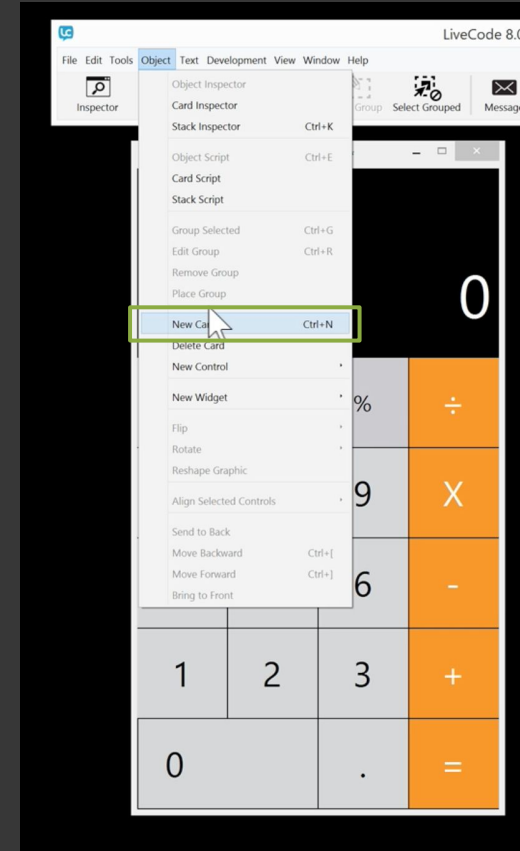
Including Images to Use as Icons

To use an image on a button it needs to be part of your stack. We have already imported an image to a stack in the Simple Messages app, and we will do the same thing here.

We will be importing several images to the stack, so we will create a second card and we will store the images here. Create a new card by selecting “New Card” from the Object menu.

LiveCode will automatically move to the new card, so don't worry that your buttons have disappeared. Have a look in the title bar of your stack, it should have a 2 in it showing you are on the second card.

Open the Card Inspector from the object menu and name the card “Resources”.



Importing Images

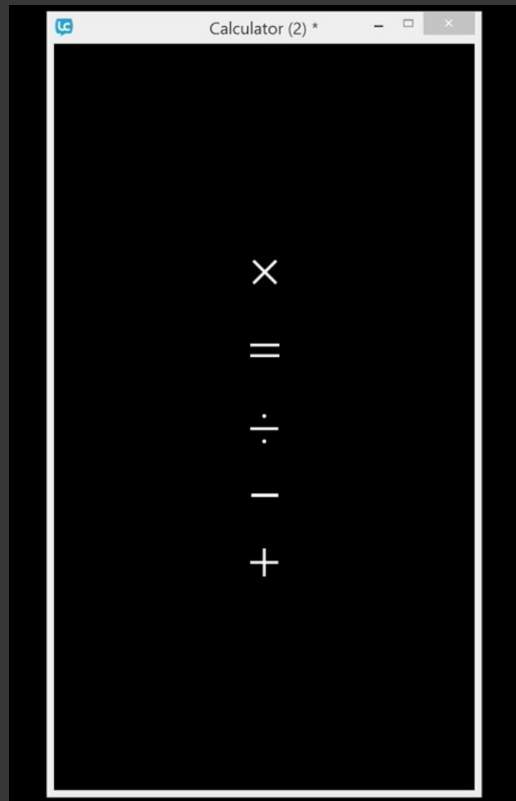
Import the 5 images from the app resources, they are all in a file named "icons" - make sure you have downloaded this folder before proceeding:

- Open the File menu
- Select "Import as Control"
- Select "All Images in Folder..."
- Choose the "icons" folder

Move the images around on the card so that you can see them all.

We have now added all of the images we need to the stack, so lets go back to the "Calculator" card:

- Open the View menu
- Select "Go First"



Setting the Icon of a Button

We are now ready to set the icons of the operator buttons! For each of the buttons **equals**, **divide**, **multiply**, **plus** and **minus** do the following:

- Open the Property Inspector
- In the Basic Properties pane, set the **Show Name** property to false
- In the Icons & Borders pane click on the picker button next to the **Icon** property
- Choose "This Stack" from the menu, this will show all the images that you imported
- Choose the correct image

The button should now display the image instead of the label.

We now have the desired look for our app, so we can move on to adding the functionality.

