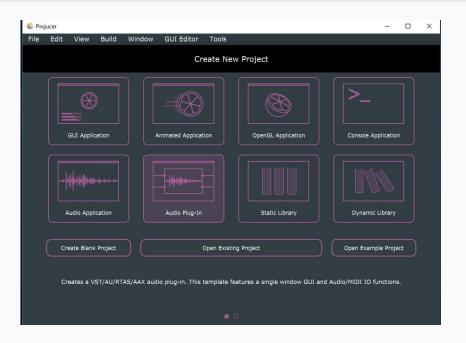
Adding a custom GUI

To your JUICE Project

Creating a new project

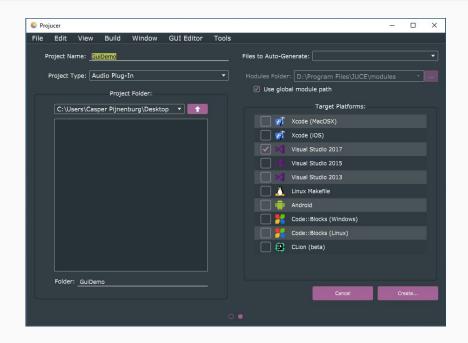
Select 'Audio Plug-in"



Creating a new project

Give it a name, in my case 'GuiDemo'

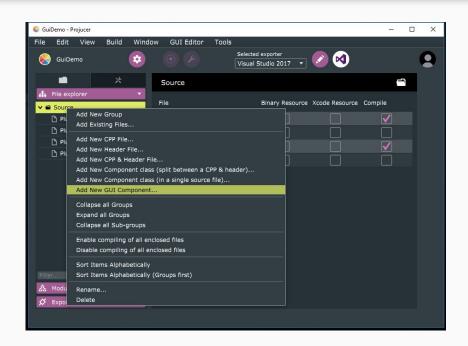
Click on Create...



Adding a new GUI component

Right-click on the Source folder

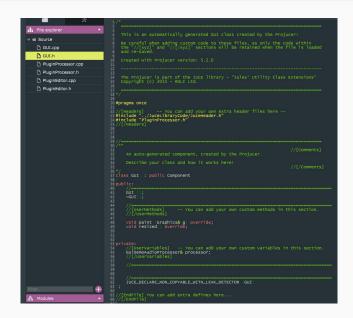
Select 'Add new GUI Component...'



Adding a new GUI component

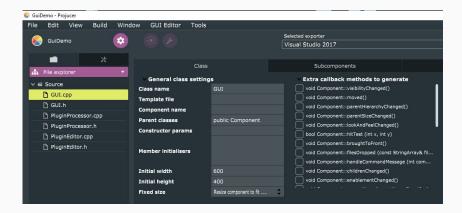
Open GUI.h

In the private section, add a reference to your GUI. 'GuiDemoAudioProcessor's processor;'



Configuring the GUI component

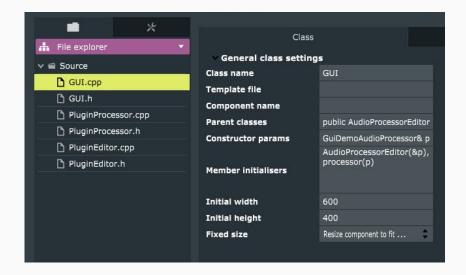
Open GUI.cpp



Configuring the GUI component

In Parent Class type: public AudioProcessorEditor

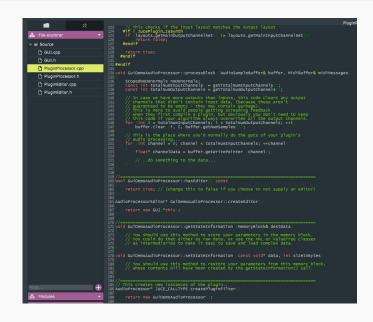
In Member Initialisers type
AudioProcessorEditor(&p), processor(p)



Configuring the Processor

In PluginProcessor.cpp, find the createEditor method.

Instead of the default AudioProcessorEditor, return your own class, return your own. In my case this is return GUI(*this)



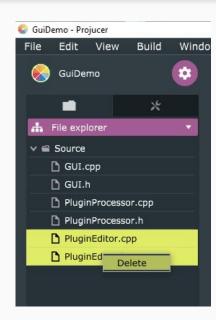
Configuring the Processor

Include your header file, in my case GUI.h



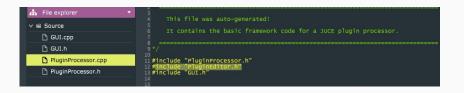
Cleaning the project

Remove the old GUI components.



Cleaning the project

Remove any reference to the old files. Otherwise your project will not compile!



Done!

Next up? Learning how to create user interfaces using the GUI editor.