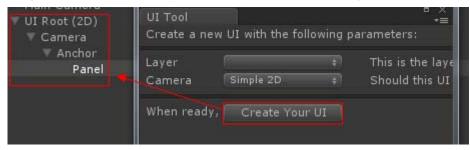
Before you importing the packages into your project, you'd better read the **How to use**.

#### **How To Use:**

The content below is a step by step tutorial.

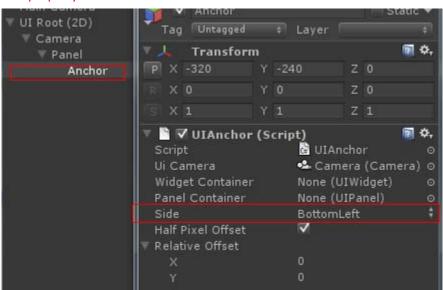
1.Create simple Ngui UI in your Scene.

You just need to click the Create Your UI button in the UI Tool panel.

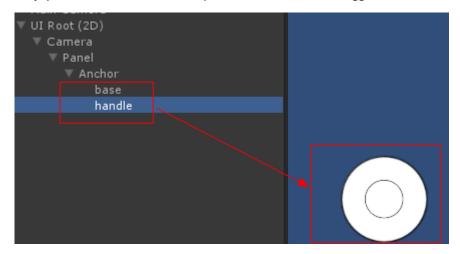


### 2.Create the joystick.

Adjust the UI hierarchical structure like this, put Anchor node under the panel node, and set the side property of Anchor to BottomLeft.



Create two sprites(all sprite type should be ok) under Anchor node, one for joystick base, one for joystick handle. Notice the depth of handle should be bigger then base.

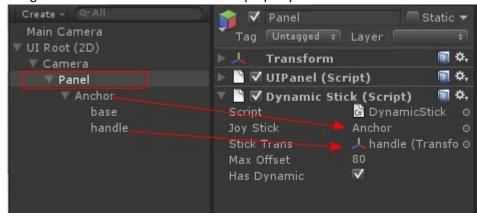


Set the Relative Offset property to suitable value.

### 3. Append the script and set the parameter.

Append the DynamicStick.cs to one parent node of Anchor node. Here I chose the Panel node. Assign the Anchor node to the Joy Stick property.

Assign the handle node to the Stick Trans property.



Start the game and click the screen you'll see the dynamic joystick.

#### 4.The parameters

Max Offset: The furthest distance handle can deviate the joystick center.

Has Dynamic: Check on means the dynamic joystick work, otherwise the joystick will be

static.

# 5. Methods in DynamicStick.cs

\_JoyOffset: This methord can let you get how mach the joystick handle deviate the joystick center. Return a vector2 between (0f,0f) and (1f,1f).

SwitchDynamic(): Reverse the dynamic status.

SetDynamic(): Set the dynamic status.

# **Problem and solution:**

If have any questions. You can contact us by email 2934833319@QQ.COM or post your questions here:

http://blog.sina.com.cn/s/blog\_d53466f00101nx5e.html.