#### UlAsset

# #Easy UI

GamePad style Buttons & Pop-Up windows are contained.

Using Input system, events occur in the current window.

I hope this helps you reduce the time spent on boring work.

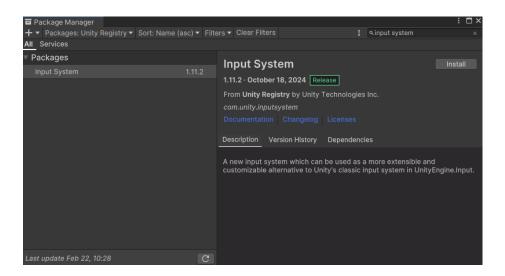
#### ## how to use

- 0. Install Input System
- 1. Place windowManager
- 2. Place windows
- 3. Set button functions
- 4. Additional functions

## 0. Install Input System

If your unity version is less than 6000, go to the Package Manager and Install the Input System.

Asset need Input System package.



## 1. Place windowManager

When you make your own Scene, you can add a windowManager component.

At that time, Player Input Component's Behavior should be set to Invoke Unity Events.

Some actions you want to control UI should be linked with windowmanager.sendMessageToRecentWindow.

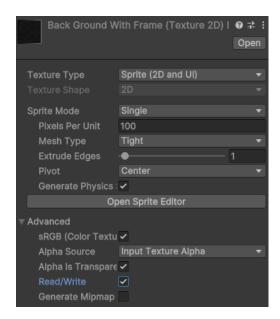
Then, it will works.

### 2. Place window

#All windowComponents should be children of manager.

#The 'Window Draggable' Component can help you make draggable window.

To use DragAreaDetermineByAlpha, sourceImage should be read/write checked.



#If manager's child don't have 'window' Compoennt, an error will occur.

3. Place buttons
After this, you should assign buttons and ActionNames to the window.
4. Additional functions
I have prepared some examples.
You can see 'Component' prefabs.
In simple terms, it save scriptableObject with toggles and sliders.
So you can use via scriptableOjbect.
'Interactable with scriptableObject' Component's flags represent value's index
If you use

#Please check the array length of scriptableObject before using it.