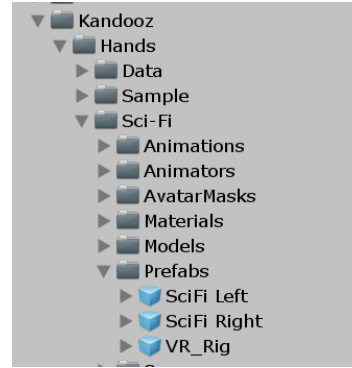


You will find three prefabs on`  
Kandooz/Hands/Sci-Fi/Prefabs

The first two are just the hands with

With the **AnimationController** Component which controls the hand pose.

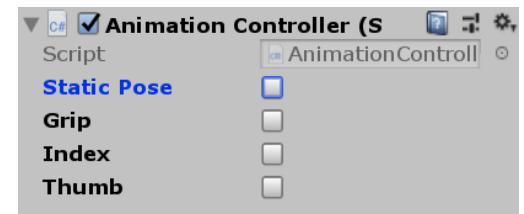
The third prefab is a full rig that uses the **TrackedPoseDriverComponent** to locate the hand,  
It also have the **XRHandController** Script which maps  
The input from the XR controller to the hand. (see setting Up XRHandController below)



## Animation Controller Script

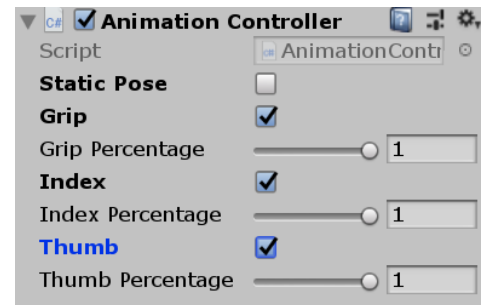
The Animation Controller Script Have 4 bool values

- **Static Pose**  
if enabled you choose a static pose to enable
- **Grip**  
if the grip will be closed
- **Index**  
if true index will be closed
- **Thumb**  
if enabled Thumb will be closes

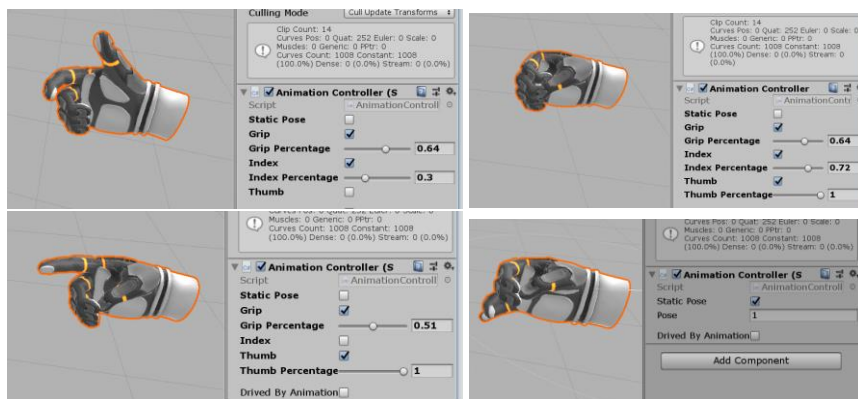


It also have three float values

- **Grip Percentage**
- **Index Percentage**
- **Thumb Percentage**



They define how much of the Hand Is Close



## see setting Up XRHandController

XRHandController uses the build-in unity VR binding which needs some extra steps

You need to add axis for the buttons

Goto Edit -> Project setting -> input and add

- Trigger Right
  - Type: Joystick Axis
  - Axis 10<sup>th</sup> Axis
- TriggerLeft
  - Type: Joystick Axis
  - Axis 9<sup>th</sup> Axis
- GripRight
  - Type: Joystick Axis
  - Axis 12<sup>th</sup> Axis
- GripLeft
  - Type: Joystick Axis
  - Axis 11<sup>th</sup> Axis



► TriggerRight  
► TriggerLeft  
► GripRight  
► GripLeft

You can change their names but make sure to use the same names on the XRHandController component