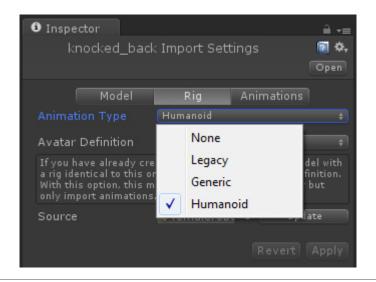
# **Animation Types**

Unity currently ships with 2 types of animations, commonly known as *Legacy* and *Mecanim*. They both have ups and downs when it comes to use them on Unity in general, so here is a little Pros and Cons from both types and how they can affect your work with UFE.



## Mecanim

#### Pros:

- With the use of a global humanoid rig system, you can virtually have any animation on any humanoid model
- Has an automated mirror system (better processor usage and no texture glitches when mirroring characters)
- Lots of extra options when it comes to minimal adjustments such as small rotation errors and root position in the *Animations* tab

## Cons:

• Each animation has to be carefully adjusted in the Animations tab of the FBX file, as they can suffer rotation and position errors during conversion to Humanoid rather frequently

# Legacy

## Pros:

- Easier to import to Unity
- Better if you prefer having full control of your animation outside of Unity

#### Cons:

• The mirror approach used by UFE is not the best suited for complex model characters. Some

normal textures might suffer visual glitches when crossing sides

- Because there are no tools to edit your animations you are highly dependable on its imported transform definitions
- Does not interact with other humanoid rigs unless its the exact same bone structure

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