Why does my character's orientation and motion behave unexpectedly when I connect a device to Motion LIVE and press the "Set T-Pose" button?

Difference gears and devices have varying X, Y, and Z settings in there native coordinate systems and may require different directional settings when setting the t-pose. The following is a list of facing directions for brand-specific devices:

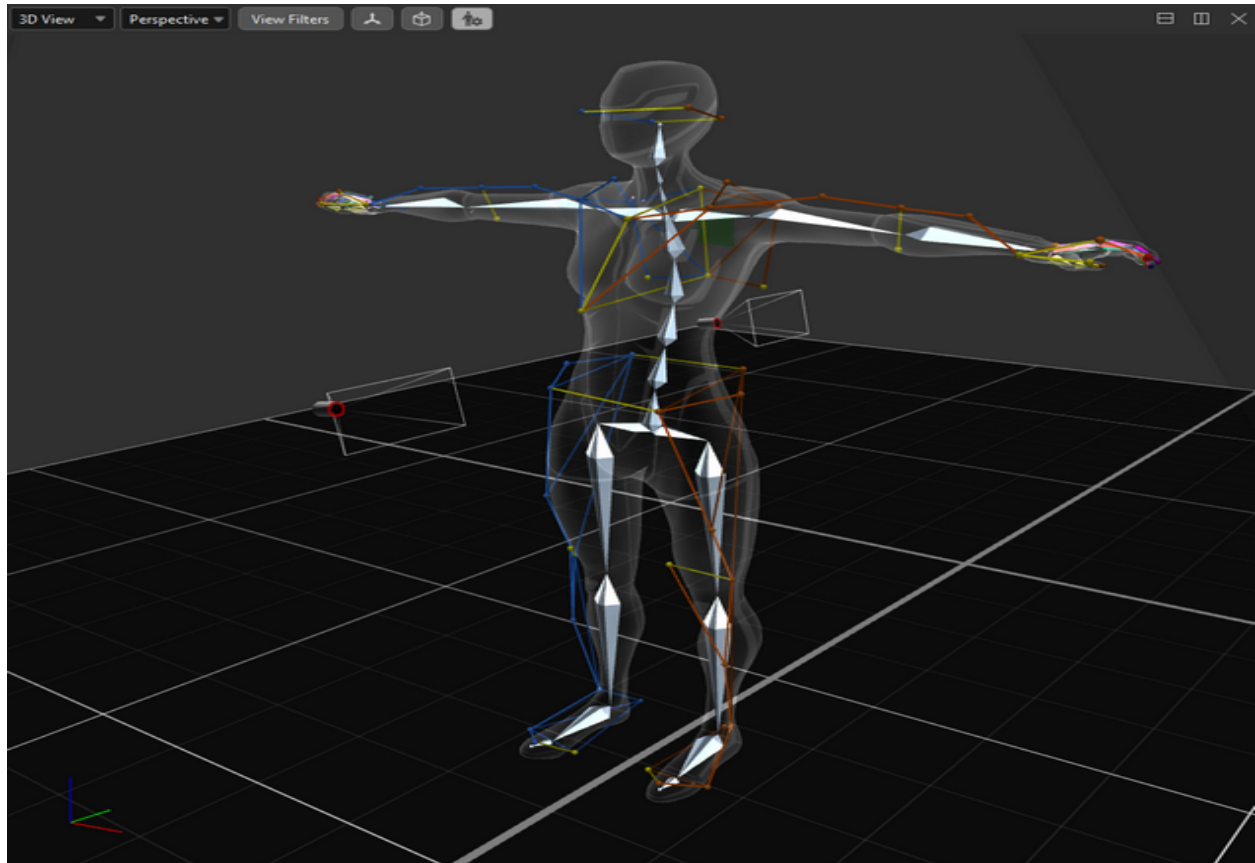Vicon: Any (adjustable)

Optitrack: +Z

Xsens: +X

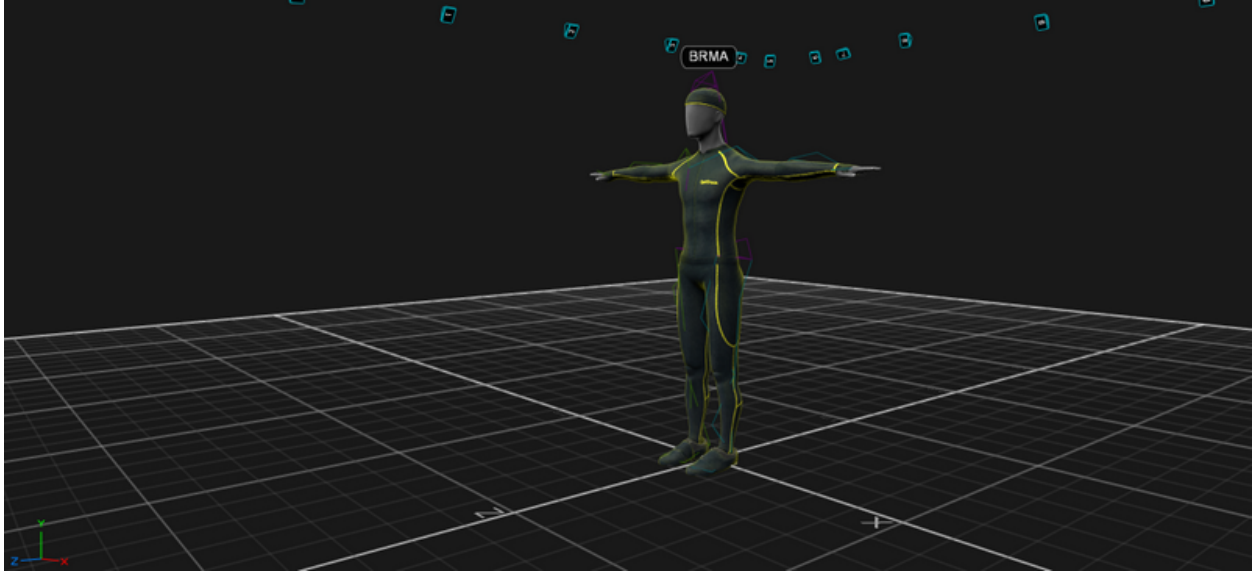Neuron/Neuron gloves: +Z

Leap Motion: +Z
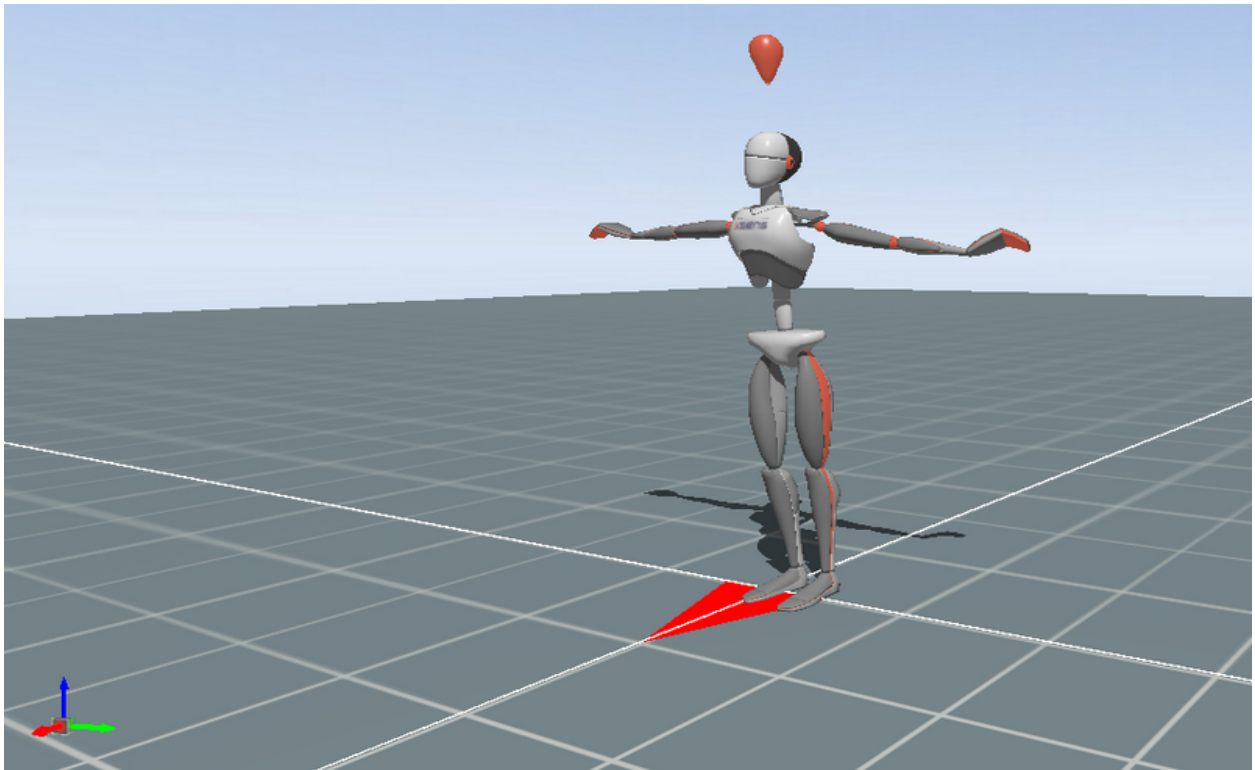
Rokoko/Rokoko gloves: +Z

Vicon: All

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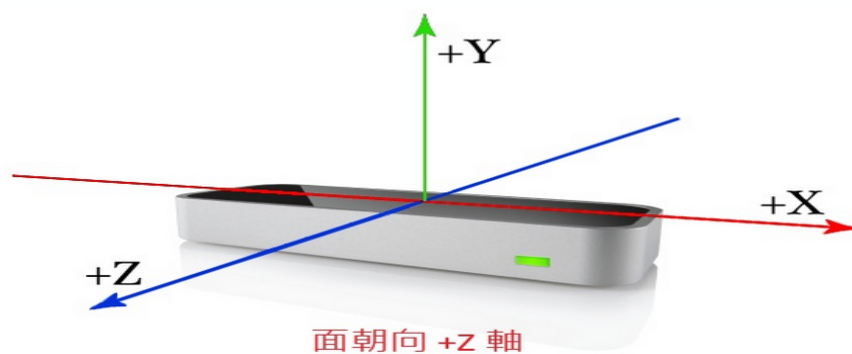
Optitrack: +z

Xsens: +x

Why does my character's orientation and motion behave unexpectedly when I connect a device to Motion LIVE and press the "Set T-Pose" button?
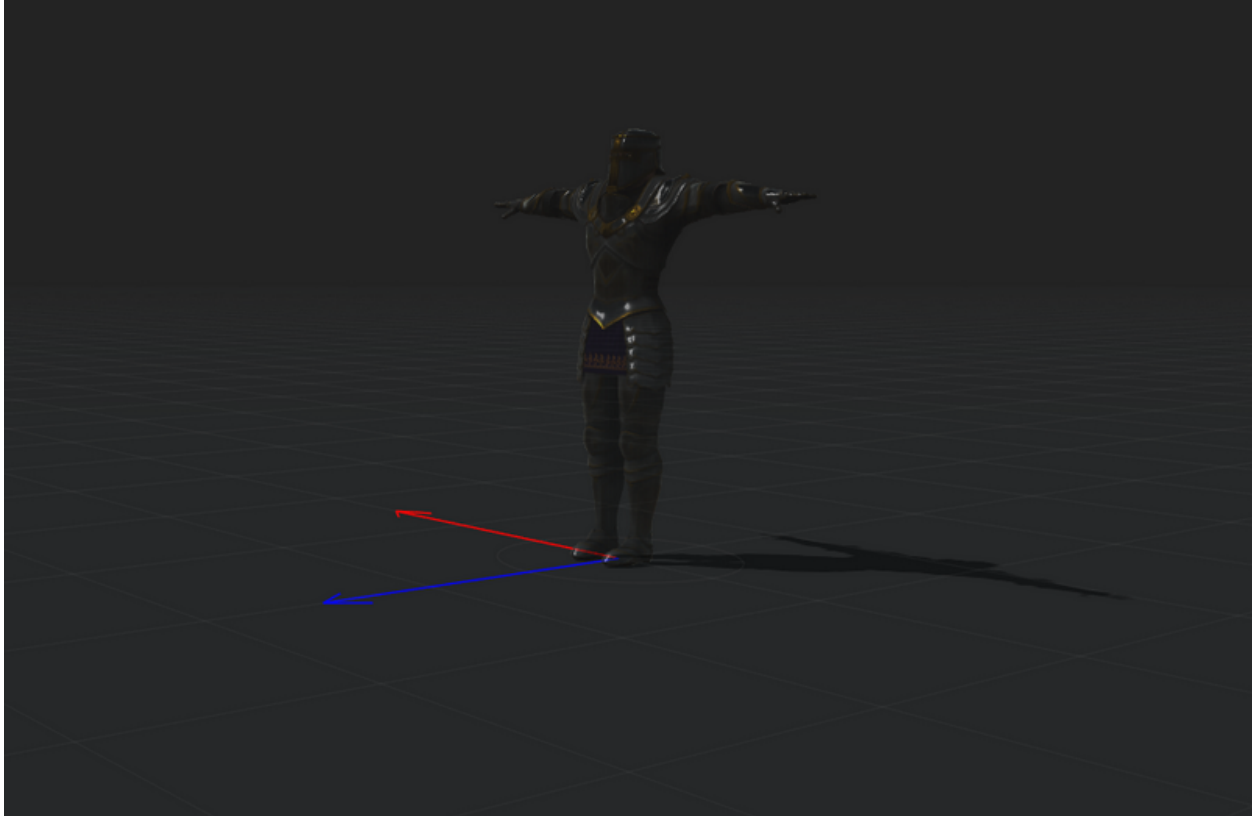
Neuron/Neuron Gloves: +z

Leap Motion: +z

Why does my character's orientation and motion behave unexpectedly when I connect a device to Motion LIVE and press the "Set T-Pose" button?

Rokoko: +z