

Syphon Settings Application Name: openNISample
possible syphon streams

"Colour Image"
"Depth Image"
"Mask Image" (tracking must be on)

OSC out is based on OSCeleton but not completely ready yet, listen on port 7110, set to local host. (tracking must be on)

Format is the same as OSCELETON but only has the main message, ie

/joint
S -string joint name
I -int user ID
F -float x value
F -float y value
F -float z value

OSC in is on port 7191 Addresses and commands are

/record send anything to toggle recording
/play send anything to toggle playing
/tracking send anything to toggle tracking
/smoothing float value (not reliable yet)
/farThreshold int
/nearThreshold int
/tilt int between 1 and 16

Just start the app and then start tracking to get the skeleton data

the mask image will come through syphon when tracking is turned on- for instant easy human green screen combine the mask with the colour image using an alpha key.

All the controls of the app can also be access by the keys

This app was made in Openframeworks and much of the work in getting the tools together was made by Matthew Gingold (gameoverhack)

The included isadora patch will visualise a skeleton for one user but requires Isadora pro