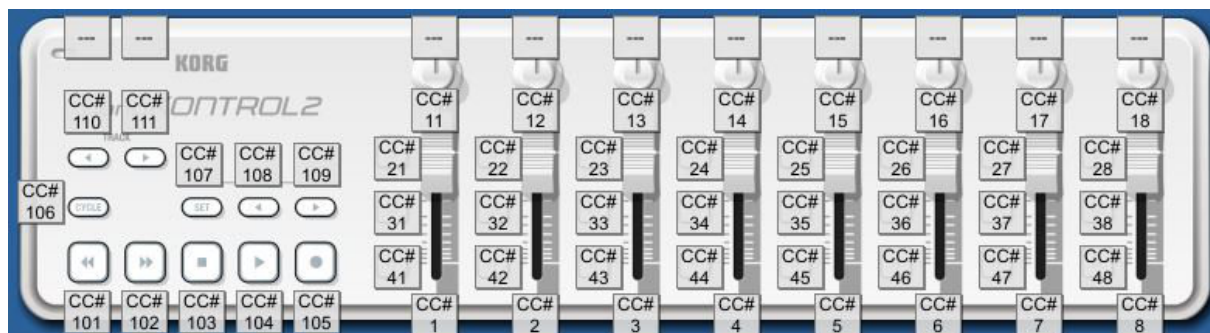This TouchDesigner device is made to send and receive informations from a Korg nanoKontrol 2.

You have first to remap the controler numbers as to obtain a more useful numbering, as in the picture below. You have a Korg preset included in the pack.

The KorgNanoKontrol.toe is an app receiving midi from the korgKontrol and the korgRemoteKontrol.tox is an element you can import in your project to receive info from the korgKontrol and send some infos to the app and the korg device. Opening it, you have to connect your korg to TD using MIDI device mapper.

Information is passed through touch in / touch out Chop and touch in / touch out Dat.

You can change port and IP adress but keep the numbers matching.

You can send labels from the tox, infos about the running cue (number and name) and preset for the values.

Values from physical Korg are in red, values from preset are in grey. If values doesn't match, you can approach prest values pressing the « SET » key on the korgKontrol.

Left size, you have time of the day, fps for the nanoKontrol app, cue number and cue name, below you have the korg left buttons.

Right side you have the eight tracks, with name given by the touch in Dat, value from real korg in red and from virtual korg in grey.

You can directly use the coming value using « op('korgReceipt')['F3'] » for the fader of track 3 or « op('korgReceipt')['M6'] » for the mute button of track 6

Made by Jacques Hoepffner
jacques@hoepffner.info
http://hoepffner.info