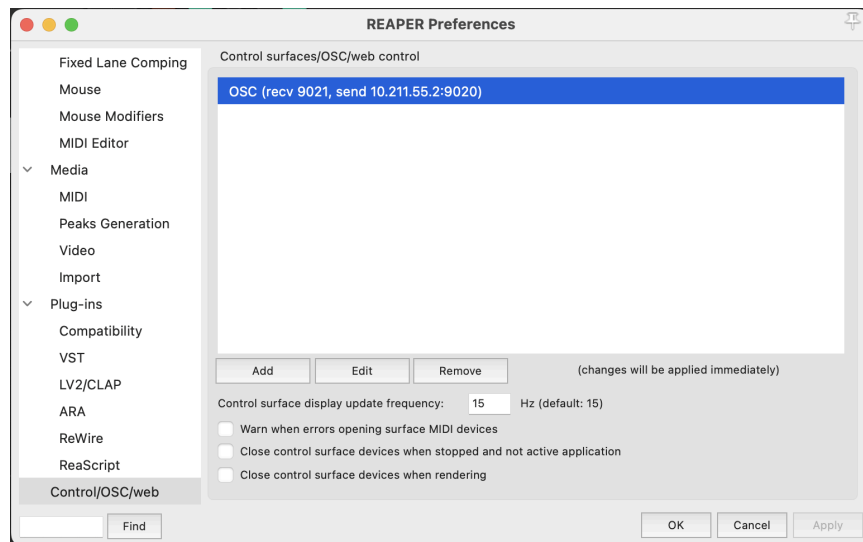# Configuring Reaper with DiGiPanion

NETWORK DIGIPANION AND REAPER

The devices running Reaper and Companion will need to be on the same network. Make sure that subnets match, and note the IP address of the network interface you're using with Companion. If Reaper is running locally on your Companion device then you don't have to worry about this.

CREATE AN OSC CONTROL SURFACE IN REAPER

1. Once Reaper has booted, go to Settings and scroll down to the bottom. Choose the Control/OSC/web option.

2. Click the Add button to open the Control Surface Settings window and choose 'OSC (Open Sound Control) from the dropdown menu. You don't need to change anything else on this page.

CONFIGURE THE CONTROL SURFACE SETTINGS

1. Change the mode to 'Configure device IP+local port'. This will bring up all the fields you need to configure to connect Reaper with Companion and DiGiPanion. The only configurations you need to deal with the 4 fields right under the mode selection: Device port, Device IP, Local listen port, Local IP.

- **Device port** sends to the Remote Connection Receive Port.

- **Device IP** is the IP address of the Companion computer.

  - *If Reaper and Companion are both on the same device, make Device IP the same as the Local IP.*

- **Local listen port** receives from the Remote Connection Send port.

- **Local IP** is not configurable in Reaper. It will automatically set to the IP address of the network interface connected.

PRO TIP: If you have multiple interfaces in use then Reaper will use the IP address of the first interface in the network priority list. You can change the order of the list, on a Mac this is called the Service Order, in Windows it's the Interface Metric.

CONFIGURE REMOTE CONNECTION IN DIGIPANION OSC

Enable OSC Remote Connection 1

Remote IP Address — Reaper Device IP

192.168.3.20

Target Port — Reaper Local Listen Port

9021

Receive Port — Reaper Device Port

9020

Enable Reaper Connect

Enable Console Control

TROUBLESHOOTING

- The Local IP is 0.0.0.0.
  - This happens if no network interfaces are being used, such as when WiFi is off and no ethernet cable is plugged in. You will need to use the local loopback IP address for both Device IP in Reaper and Remote IP in DiGiPanion: 127.0.0.1. Port numbers do not need to change.

- The Remote Connection isn't sending/receiving data.
  - Double-check IP address and port numbers, make sure they're making a loop.