

Control4 VideoWall

Create/ Enable / Change Inputs and Remove the video Wall are all performed through Custom commands on the Vanco EvoIP Driver under programming

Create VideoWall – Creates a video wall on the EVO-IP

- **Wall Name** – What you wish to call the VideoWall, this name needs to be a unique Id so this the EvoIP can distinguish between other wall you might have created.
- **Input** – Select the Input from the dropdown
- **Size** - [Width],[Height] example 2,2 will create a 2x2 video wall and 4,2 will create a 4x2
- **Output** - the Receive numbers* to use in the wall go from left to right.

*Due in Setting of the Vanco EvoIP Alias names you created, this number refers to the number in the Alias
For Transmitter (input) devices: IN[number]-[name]
For Receiver (output) devices: OUT[number]-[name]

example 1,2,3,4

1	2
3	4

...or...

example 3-5,1

3	4
5	1

Example to Create 3x2 called “ShopWall” Displaying Input 2 on Output 1 to 6

Actions

Device Actions

VancoEVO_IP

VancoEVO_IP Actions

Create a 3,2 video wall called ShopWall showing input 1 for outputs 1-6

Commands	Conditionals	Loops
<input type="radio"/> Stop <input type="button" value="⌵"/>	<input type="radio"/> Set <input type="text" value="0"/> <input type="button" value="v"/>	
<input type="radio"/> Pulse <input type="button" value="⌵"/>		
Loudness Settings		
<input type="radio"/> Toggle	<input type="radio"/> Set <input type="text" value=""/>	
Mute Settings		
<input type="radio"/> Toggle	<input type="radio"/> Set <input type="text" value=""/>	
Max Volume Settings		
<input type="radio"/>	Set <input type="text" value="100"/> <input type="button" value="⬆"/>	
Mono Sum Settings		
<input type="radio"/> Toggle	<input type="radio"/> Set <input type="text" value="On"/> <input type="button" value="v"/>	
Audio Mode Settings		
<input type="radio"/>	Set <input type="text" value="Bypass"/> <input type="button" value="v"/>	
Eq Preset Settings		
<input type="radio"/>	Set <input type="text" value="Flat"/> <input type="button" value="v"/>	

Device Specific Command

Create Video Wall

Wall Name	ShopWall <input type="button" value="v"/>
Size (Width,Height)	3,2 <input type="button" value="v"/>
Input	1 <input type="button" value="⬆"/>
Outputs	1-6 <input type="button" value="v"/>

VideoWall Toggle - Command to Switches between states to Enable and Disable the video wall

- **Wall Name** The name you called the wall in **Create VideoWall**

VideoWall Disable All - Command to Disable All video walls

VideoWall Delete - Command to Deleting the video wall

- **Wall Name** - The name you called the wall in **Create VideoWall**

Example to Delete videowall called "ShopWall"

The screenshot displays the 'Actions' configuration window for a 'VancoEVO_IP' device. The main action is 'Delete video wall ShopWall', which is selected with a green arrow icon. Below this, there are several settings sections:

- Commands:** Includes 'Stop' and 'Pulse' options.
- Loudness Settings:** Includes a 'Toggle' and 'Set' option.
- Mute Settings:** Includes a 'Toggle' and 'Set' option.
- Max Volume Settings:** Includes a 'Set' option with a value of '100'.
- Mono Sum Settings:** Includes a 'Toggle' and 'Set' option with a value of 'On'.
- Audio Mode Settings:** Includes a 'Set' option with a value of 'Bypass'.
- Eq Preset Settings:** Includes a 'Set' option with a value of 'Flat'.

At the bottom, the 'Device Specific Command' section is active, showing a dropdown menu with 'Delete Video Wall' selected. Below this, the 'Wall Name' field is set to 'ShopWall'.

VideoWall Switching - Command to switch the input displayed on the video wall

- **Wall Name** - The name you called the wall in **Create VideoWall**
- **Input** – Select the Input from the dropdown

Example to switch “ShopWall” to Displaying input 1

The screenshot shows the 'Actions' configuration window for a 'VancoEVO_IP' device. The main action is 'Switch video wall ShopWall to input 1'. Below this, there are several settings sections:

- Commands:** Includes 'Stop' and 'Pulse' options.
- Conditionals:** Includes a 'Set' dropdown menu.
- Loops:** Includes a 'Set' dropdown menu.
- Loudness Settings:** Includes a 'Toggle' and 'Set' dropdown menu.
- Mute Settings:** Includes a 'Toggle' and 'Set' dropdown menu.
- Max Volume Settings:** Includes a 'Set' dropdown menu with the value '100'.
- Mono Sum Settings:** Includes a 'Toggle' and 'Set' dropdown menu with the value 'On'.
- Audio Mode Settings:** Includes a 'Set' dropdown menu with the value 'Bypass'.
- Eq Preset Settings:** Includes a 'Set' dropdown menu with the value 'Flat'.

At the bottom, the 'Device Specific Command' section is selected, showing a dropdown menu for 'Switch Video Wall'. Below this, there are two input fields:

Wall Name	ShopWall
Input	1