

# Routing Triggers

An example of a Routing Triggers constant set can be seen below. From here the camera select will trigger a specific route on either a designated routing panel or an aux source of a router.

## Routing Trigger Constant Set

Routing Trigger

Description: This selects the virtual trigger script for routing control

[Learn more on the wiki](#)

Order	Mute	Binding	Device Number:	Routing Device name:	Use Switcher Or Hub:	ME/Bus Select:	Fallback Input: ?
		Blank					

Column	Description
Order	Allows for quick rearranging of camera order. Right clicking on drag will allow for deleting the row.
Mute	Allows for removing access to a specific camera or to leave a blank spot on the panel
Binding	Opens a pop up window to select the specific device to insert into the slot. Helps bind the core to the camera select.
Device Number	The device number for the router or switcher to be used. See Devices section of this page for location information.
Routing Device Name	The device name for the router or switcher to be used. See Devices section of this page for location information.
Use Switcher or Hub	Drop down to select the configuration snippet to be used. The snippet name usually contains the device's name for ease of identification.
ME/Bus Select	The ME/Bus/Aux number to route onto.
Fallback Input	If Joystick Override is used, this will be the fallback input

## Devices

In the connected Devices the Device number and name are found in the device information. Input this information in the Routing Trigger's constant set table in the column of the same names.

BMD ATEM

Add to Core

ATEM 1M/E Production Studio 4K

Device Name

Address: 192.168.10.57

Device ID: 1

Device ID

Connected

Test

Add Device

## Camera Select Constant Set

To complete the process, the Routing Index number needs to be set in the Camera Select Constant Set. This number is the one associated with input number on the router or switching panel. Please note that sometimes the first input might have an internal number of 0 (example: Atem Aux has Black as the first in the drop down, this is input 0 for aux routing)

Constant Set

Name: Camera Selector

Description: This sets up the cameras using Standard Class configurations.

Drag	Mute	Binding	Device Number:	Camera name:	Use device configuration:	Tally Index:	Route Index:	FrameLink Window:
		Generic RoboSHOT	1	RoboSHOT 30E NDI	SKAARHOJ.Devices.Vaddio.StdClass.Basic		1	
		RoboSHOT 30E NDI	2	Generic RoboSHOT	SKAARHOJ.Devices.Vaddio.StdClass.Basic		2	
		Generic RoboSHOT	3	Generic RoboSHOT	SKAARHOJ.Devices.Vaddio.StdClass.Basic		3	
		Generic Robo	4	Generic Robo	SKAARHOJ.Devices.Vaddio.StdClass.Basic		4	

NEW

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