

# Visitec's Tandberg Video Switch Quick Start

In order to use the video switch and TRC remote as the only way to switch video you will need to map inputs on the codec to the inputs on the switch, this is done through assigning logical inputs

The Default Logical Inputs are

1. Main cam
2. Aux
3. Doc cam
4. VCR
5. PC

With the switch you can remap your inputs on your codec to be inputs on the video switch; to do this start a telnet or terminal session.

First decide what logical input you would like to use.

Generally Main cam would be used, also assume that you would like to assign input 5 on the video switch to be the main camera.

First turn on the logical input for Main cam with the command:

```
xconfiguration Switch LogicalInput 1 Mode: On
```

Then map input 5 on the codec to logical input 1 (main cam) with the command:

```
xconfiguration Switch LogicalInput 1 Map: 5
```

In the above syntax the 1 represents the logical input you want the camera to be mapped to. The 5 represents the video switch input you want to use.

## Telnet commands for use of two component cameras

For example if two Sony EVI-HD1 cameras are being used and they are the main camera and aux camera run the following commands.

In Telnet:

```
xconfiguration Switch LogicalInput 1 Mode: On  
xconfiguration Switch LogicalInput 1 Map: 5  
xconfiguration Switch LogicalInput 2 Mode: On  
xconfiguration Switch LogicalInput 2 Map: 6
```

# Telnet commands for use of two Tandberg PrecisionHD cameras

This example will map the two PrecisionHD cameras to be the main and aux camera.

In Telnet:

```
xconfiguration Switch LogicalInput 1 Mode: On
xconfiguration Switch LogicalInput 1 Map: 1
xconfiguration Switch LogicalInput 2 Mode: On
xconfiguration Switch LogicalInput 2 Map: 2
```

## View a camera without mapping to logical inputs

To view a camera on the switch without mapping it to a logical input, first make sure the codec is on the main camera input then use the following command:

```
xconfiguration switch source: <1..6>
```

In the syntax the <1..6> represents which input on the switch you wish to view.

## Rename the logical inputs

Renaming the logical inputs is done easiest though the web interface, if that is not available these commands will work.

```
xconfiguration Video Inputs Source 1 Name: "HD Camera 1"
xconfiguration Video Inputs Source 2 Name: "HD Camera 2"
```

With the above syntax the text Main cam is replaced with HD Camera 1 and aux is replaced with HD Camera 2.

## Switch Reconfigure

The switch can be reconfigured without restarting it for minor changes by entering the following command:

```
xcommand CameraReconfigure
```

If the switch does not work after this command try restarting the switch by power cycling it and then restart the codec.