

## How to connect multiple BitVision system together using RTSP camera streams.

1. In the setup below we used a 904.654 - 64 Channel BitVision NVR to connect to a 904.424 – 16 channel Bitvision XVR which has 2x coax camera's connected
2. On the 904.424 – 16 channel Bitvision XVR, the ip address that had been assigned by dhcp was 79.135.117.107, 2x coax camera's where connected to this device in channels 1 and 2



3. Now we want to access the camera's on the bitvision XVR on the bitvision NVR
4. We added a camera with an ip address of 79.135.117.107 (this the ip address of the bitvision xvr) on the bitvision NVR



5. Now click on the edit camera setup option and set the Main and Sub stream connection settings

The screenshot shows a 'Channel Setup' window with the following fields and values:

Field	Value
Enable	<input checked="" type="checkbox"/>
Channel	1
Add Method	Manual
Protocol	RTSP
Preview	Sub
User Name	admin
Password	*****
Main	rtsp://79.135.117.107:554/0
Sub	rtsp://79.135.117.107:554/1

- 6.
7. To connect to the camera on bitvision XVR that was plugged into channel 1, the below settings were used
  - a. Main - rtsp://79.135.117.107:554/0
  - b. Sub - rtsp://79.135.117.107:554/1
8. To connect to the camera on bitvision XVR that was plugged into channel 2, the below settings were used
  - a. Main - rtsp://79.135.117.107:554/10
  - b. Sub - rtsp://79.135.117.107:554/11
9. On the bitvision NVR we would now be able to view the two camera's plugged bitvision XVR.
- 10.\*\*\*\* Please see an example below of the channels used to access RTSP camera connections on bitvision XVR\*\*\*\*
  - a. Channel 1 - main 554/0 – Sub 554/1
  - b. Channel 2 - main 554/10 – Sub 554/11
  - c. Channel 3 - main 554/20 – Sub 554/21
  - d. Channel 4 - main 554/30 – Sub 554/31
  - e. Channel 5 - main 554/40 – Sub 554/41
  - f. Channel 6 - main 554/50 – Sub 554/51
  - g. Channel 7 - main 554/60 – Sub 554/61