Configuring Dedicated Micro TRANSVUU2

Version: TRANSVU2

Configuring Third-Party Programs

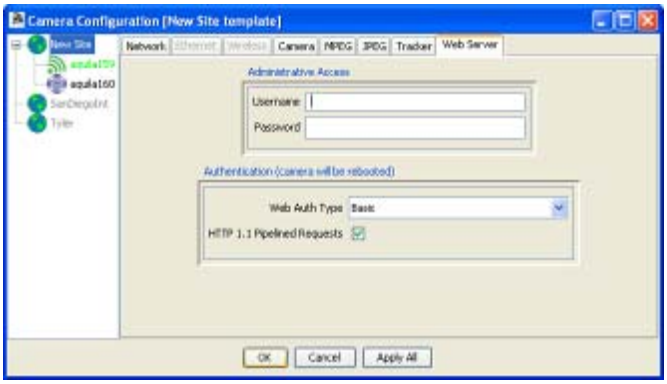
SightLogix devices are used with two types of third-party programs: VMS programs, which display video, GPS coordinates, and alarm and other information from SightLogix devices, and command and control systems (C2), which are integrated systems for monitoring multiple types of sensors. Currently, SightLogix supports a range of VMS programs and control systems. Additional programs and systems will be supported in the future.

In order for a VMS program to display the video and alarms received from SightLogix devices, the program must be configured properly, both to open communication with devices and to respond appropriately to alarm information. The actual configuration steps differ, depending on the program. However, most programs require the following:

- **Setting web authentication between the SightLogix device and the VMS**. This includes entering the username and password (the default username is *sightlogix* or *root*, and the default password is *push2edg*). It is recommended that you change both defaults.

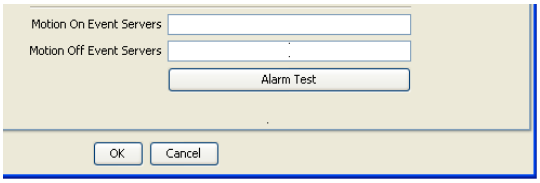
  It also includes changing to digest web authentication if this more secure web authentication is supported by the individual VMS program. (By default, SightSensors are set up for basic authentication, which is supported by all VMS programs.)

  You set both the web username/password and the authentication type from the Web Server dialog (right-click a device icon in the SightMonitor camera tree→Configure →Web Server):



- **Adding SightSensors as AXIS-211 devices** (except when indicated); adding SightTrackers as AXIS 213.

- **Specifying the actions (or events) that occur when an alarm is received**. This can include, depending on the program: audio alerts, automatic recording during an alarm, bookmarks inserted into recorded video to signal the start or end of an alarm, etc.
- **Testing that alarm information is relayed from a SightLogix device to the VMS program**. The Alarm Test option on the Camera (right-click device icon→Configure) simulates an alarm.

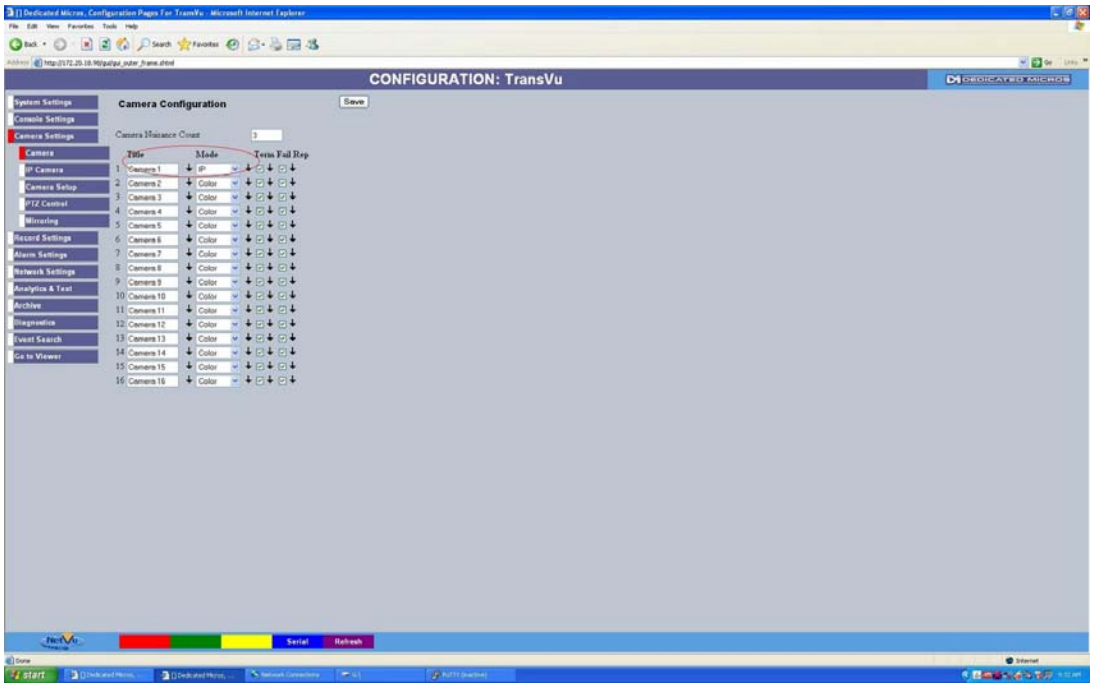


The following sections provide general guidance on how to configure the VMS programs that have been tested with SightLogix devices. However, for detailed, specific information, see the documentation that came with the particular VMS program.

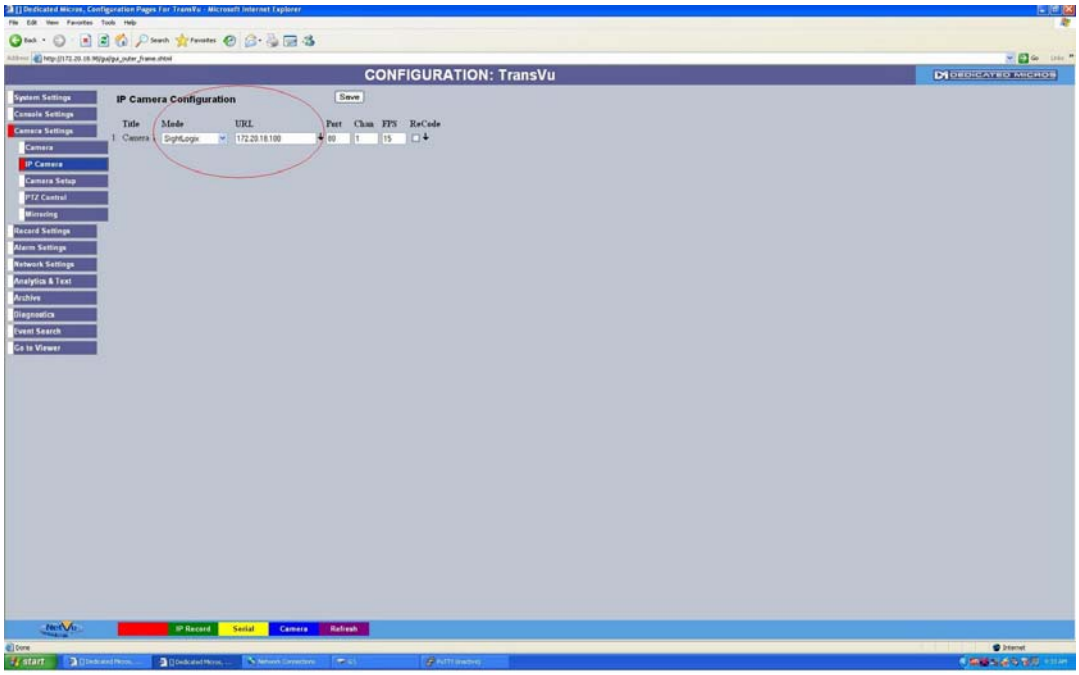
Dedicated Micro TRANSVU2

First add the Dedicated Micro IP address to as described in the following steps.

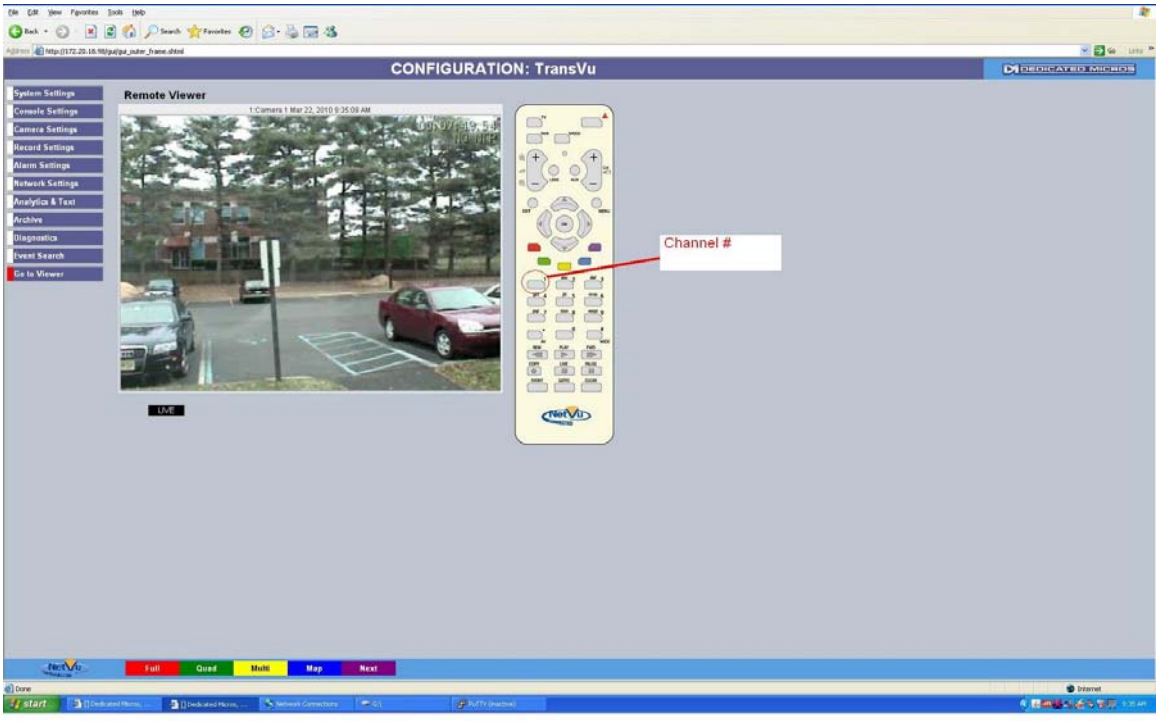
1. Under the Camera Settings Camera Configuration menu select Camera mode IP.



Select SightLogix in the IP Camera Configuration menu and then enter the IP address of the camera.



To view video, select Go To view and then select the correct channel.

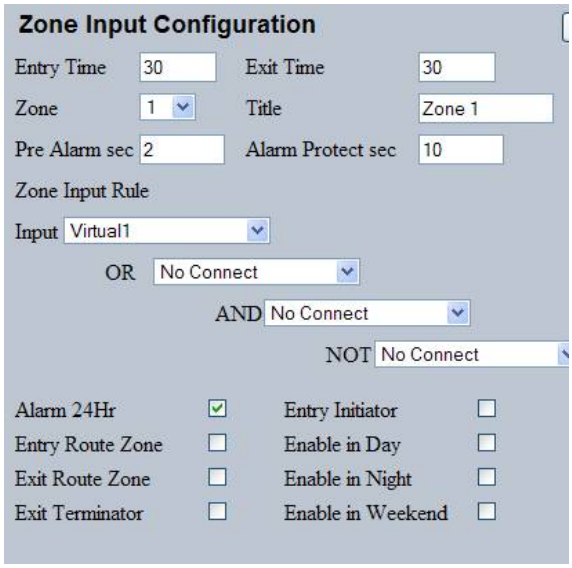


Alarm Configuration

For alarm events, use the HTTP server as event server and then enter the text in CS for Motion on server. For example:
http://172.20.18.96/cscript.cgi?prog=SightLogix&paramstr=Alarm=1

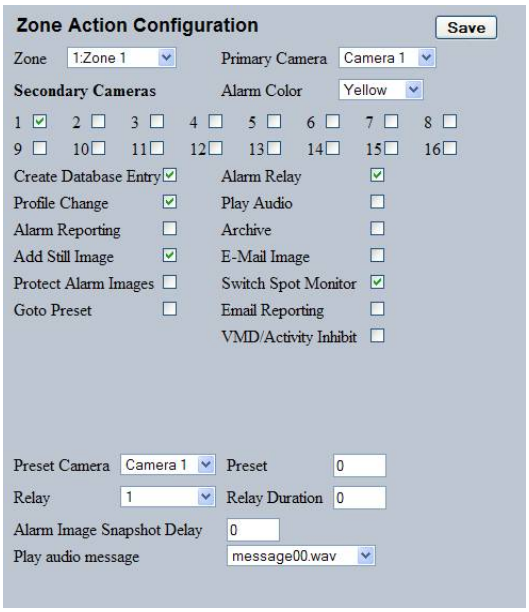
This example enables virtual alarm #1.

In the DVR configuration settings you can associate virtual alarms as Alarm Zones: Alarm Settings > Zone.



Inputs

To associate cameras and zone actions together, use the Zone Actions configuration:



In this example for Zone 1 (Virtual alarm 1) the primary camera is 1 (along with secondary cameras) and the actions you take when the alarm is received, such as create event database entry, switch a PTZ to a preset etc.