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Videofied Receiver (Optional Module)

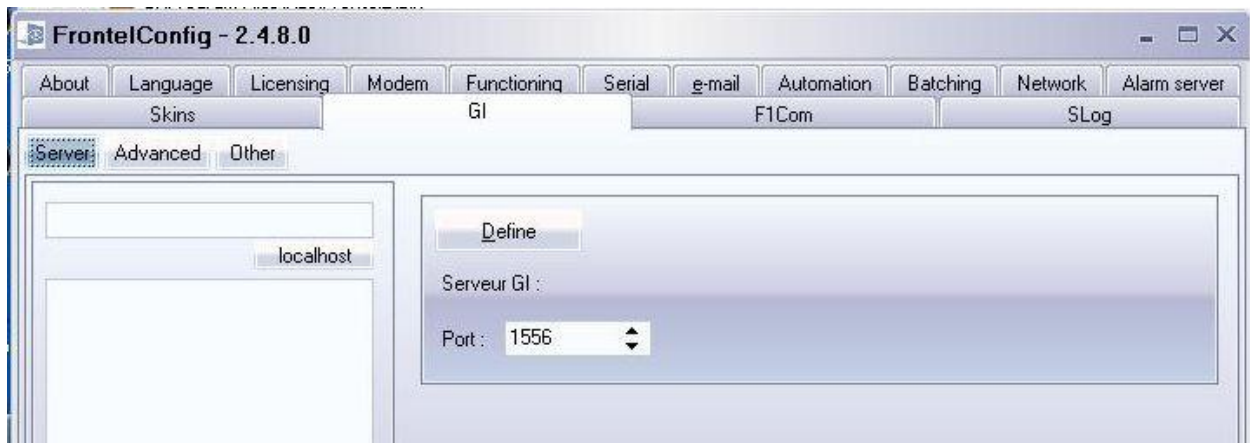
General

The Videofied Task runs in conjunction with the Frontel software from RSI. This allows rapid response to alarms with one click viewing of video from the event.

Frontel Setup

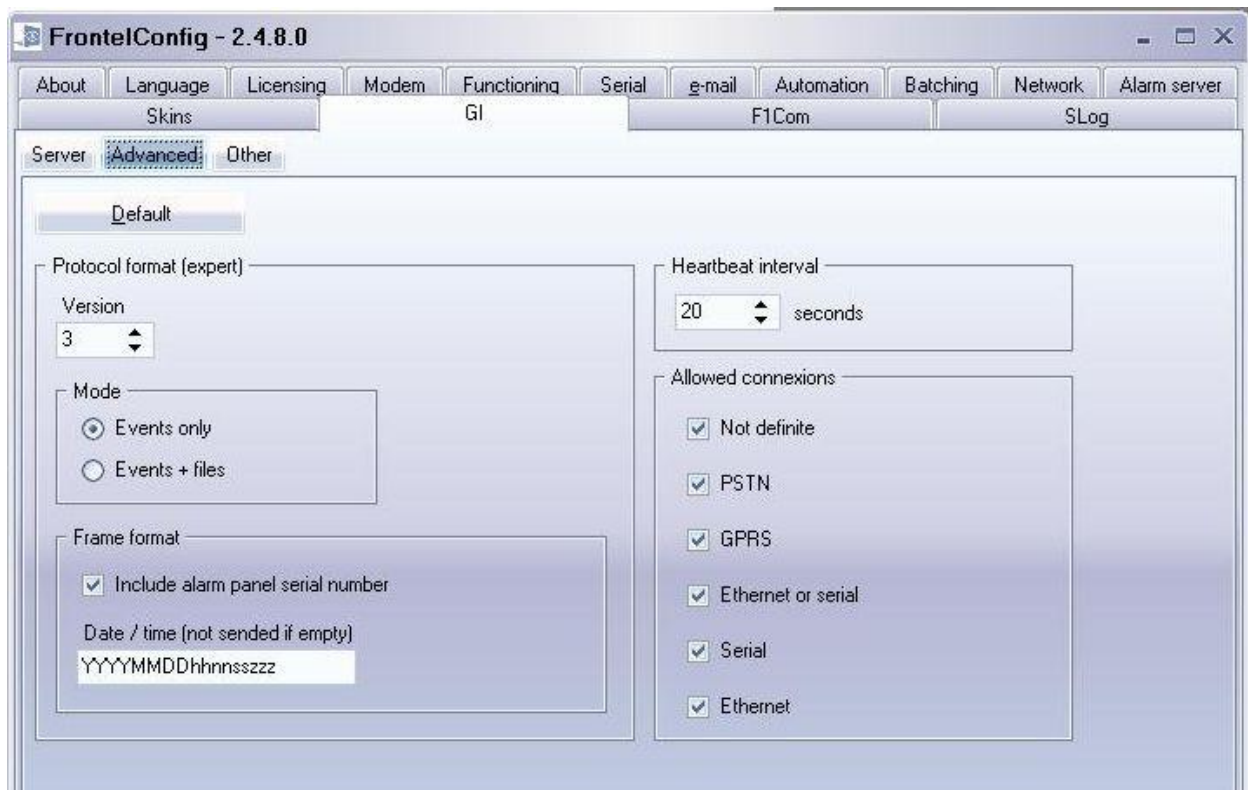
Please refer to the Frontel documentation for instructions on installing Frontel. The Frontel Software needs to be configured to send events to the IP address of the Patriot server. The Frontel server can be run on the same or a different machine as the Patriot server.

When configuring Frontel, make sure you specify the IP or name of the Patriot server (where the task will be run),



and a free IP port on the Patriot server that the Patriot task will use. This is done the GI tab -> Server section of the Frontel Config. Either enter in the IP address or select the Patriot servers computer name from the list and then press the Define button (note the version of Frontel used may appear differently than this screen shot).

Also set the Heartbeat interval to 20 seconds, and make sure the Protocol format is set to version 3, and leave other settings untouched.



Running Frontel and Patriot on one machine only

The normal setting in the frontel.ini file is
AlarmDispatchModeDB=1

If you are running Frontel and Patriot on one machine only you will need to change this to
AlarmDispatchModeDB=0

Restart the services using Frontel Services Manager.

Setting Up Frontel Client on a Workstation

Install the Frontel Alarm Viewer on each Patriot workstation that will respond to videofied alarms.

Then in Patriot, go into workstation settings (System -> System Settings -> Workstation settings). Enter in the path to the Frontel Alarm Viewer program, something like
C:\Users\...\Frontel Client\FrontelAlarmViewer.exe

Setup the Videofied Receiver Task in Patriot

Patriot software must be running version 6.0, build 120511 or later. Software must also be registered with the Videofied (35) module.

Next, setup the Videofied receiver task in Patriot. This task receives alarm signals from the Frontel software to notify the operator of new events.

Choose a Patriot computer to run the Videofied receiver task (this will normally be the Patriot server computer).

From System -> Tasks -> Task Settings, insert a Videofied Task. Most settings can be left as default, just verify that the Port ID, and Local IP Port No are correct. The port number should be a free port on this machine but also the same port as setup in the settings of Frontel (where you specified the Automation software IP address and port number).

The Frontel software should send a heartbeat to Patriot every 60 seconds (by default). To test whether Frontel and Patriot has been setup correctly, check to see if this heartbeat is being received. From the Task Settings window, select the Videofied task, then press the Diagnostics button. Watch the raw data screen, within 60 seconds you should see a TEST sent from the Frontel software. If you don't, then there is a problem with the setup of Frontel or the Videofied receiver task in Patriot.

Setting up a Client in Patriot

First, import the Videofied template from the online Patriot library, in Patriot 5 Docs / Clients / Advanced Client Maintenance / Format Templates page.

To setup a client in Patriot that is monitored using Videofied equipment, create a client as normal. The client ID must match the Site ID of the corresponding client set when installing the Videofied alarm panel. The area should be set to 0001, and the port ID should match the setting in the Videofied Task. When selecting the event types alternate lookup, use the Videofied template on the Types tab of the Client maintenance window.

Next, click on Zones tab. Select Videofied in the Camera Type drop down list.

It is not possible to view the camera on demand using the Videofied interface. The camera can only be viewed when an activation is active.

Responding To Alarm Events

Any activation which has been received via the Videofied task, will display a camera button on the activation window.

Pressing this button will display the Videofied alarm viewer window. The operator can use all the facilities of the Alarm Viewer software to verify this alarm. When finished with the alarm, the operator should exit out of the alarm viewer window.

Alternatively, if (under Workstation Settings) multi screen is enabled for Client Camera, the alarm viewer will popup as soon an activation is opened.