1 Requirements

The Image Sensing integration works with any exacqVision system. This document assumes that the exacqVision server and the Image Sensing ANPR processors are both installed and running.

Minimum software requirements:

- exacqVision version 4.2 or later
- Image Sensing version 7.6 or later

Certified Server Application
This application is certified to run on:

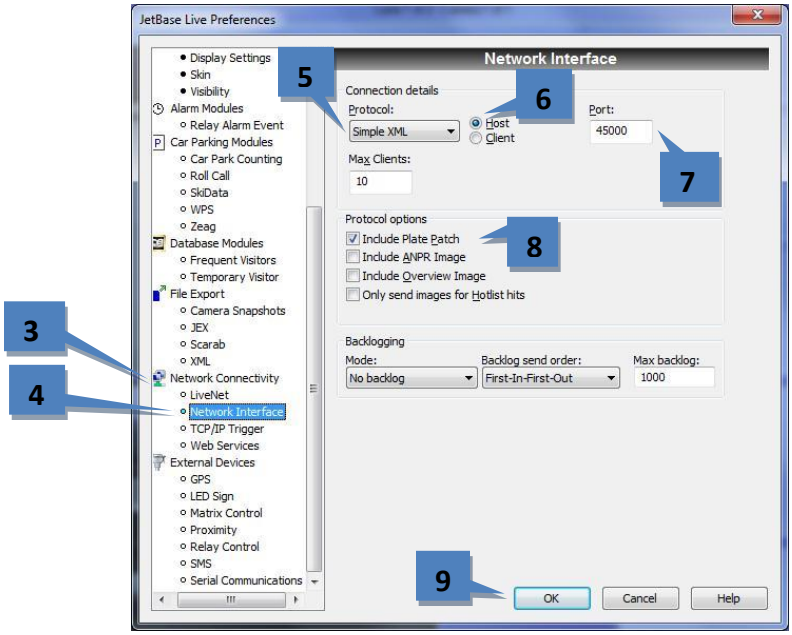
- Any exacqVision A Series server with the CPU, RAM, and hard drive upgrade
- Any normally configured exacqVision Z Series servers

Additional Notes

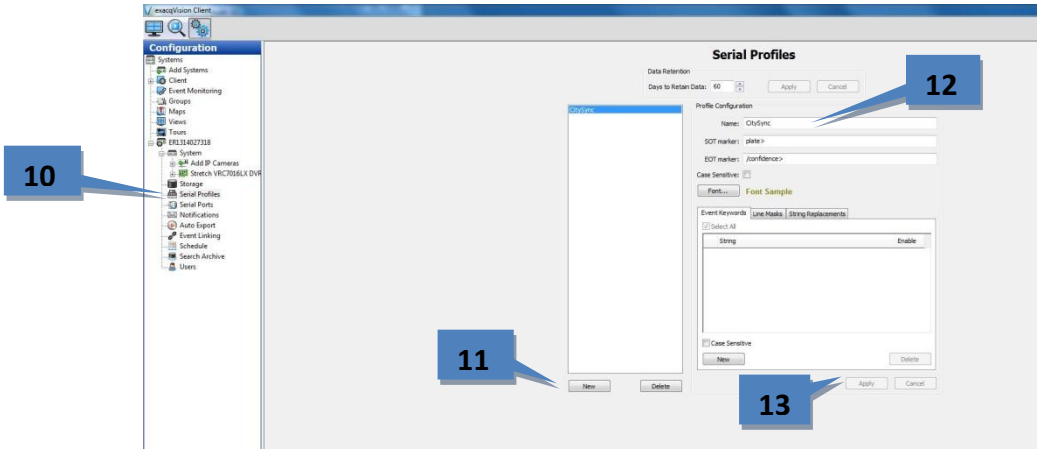
- Use of this software on the exacqVision server negatively impacts the rated live display rate. This impact is rated at 60 frames per second of throughput.
- To limit the size of the log file so that that it doesn't use the entire operating system drive capacity, change the logging settings as needed in Image Sensing.
- Only the Image Sensing software is certified to run on an exacqVision server. The Image Sensing capture cards are not certified to be installed on the exacqVision server.

2 Configuration

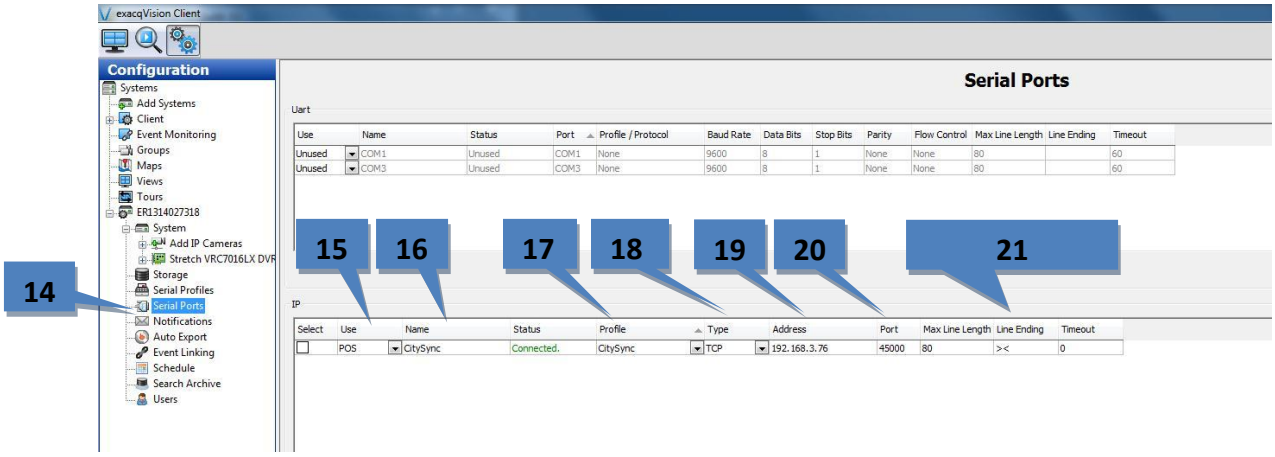
1. Open **JetBase Live** and log in.
2. From the **JetBase Live** menu, select **Options** -> **JetBase Live Preferences**.
3. Scroll down and locate **Network Connectivity**.
4. Under **Network Connectivity** select **Network Interface**.
5. From the **Protocol** drop-down menu select **Simple XML**.
6. Check the **Host** radial button.
7. Enter an open **Port** and note what the setting is. (This will be needed in the exacqVision Serial Ports configuration later.)
8. In the **Protocol Options** select the **Include Plate Patch** box.
9. Click **OK.**



10. On the exacqVision server, select **Serial Profiles** from the tree.
11. Click the **New** button under **Existing Profiles**.
12. Enter a new **Profile Name** such as **Image Sensing** (CitySync below was the previous product name).
13. Click **Apply**.



14. On the exacqVision server, select **Serial Ports** from the tree (see image below).
15. In the **Use** column, select **POS**.
16. In the **Name** column: select a name such as **Image Sensing** (CitySync below was the previous product name).
17. In the **Profile** column select the profile name you created in step 12**.**
18. In the **Type** column select **TCP**.
19. In the Address column enter the address of the exacqVision server if Image Sensing is running on the server, otherwise enter the address of the Image Sensing server.
20. In the **Port** column enter the port from step 7.
21. Leave the **Max Line Length**, **Line Ending**, and **Timeout** values at their default values. Click apply when finished.



22. Click on the **Live Page** icon in the exacqVision menu bar:

23. Double-click the name of the profile you created in step 16 to display it in the panel.
24. Double-click on the camera for the traffic lane the plate information correlates to.
25. You should now see scrolling plate information overlaid on the live traffic lane camera.

Note: To see the data in the format below, you will need to apply some formatting in the serial profile. To obtain the settings to look as it does below, contact evAPI_support@exacq.com.