

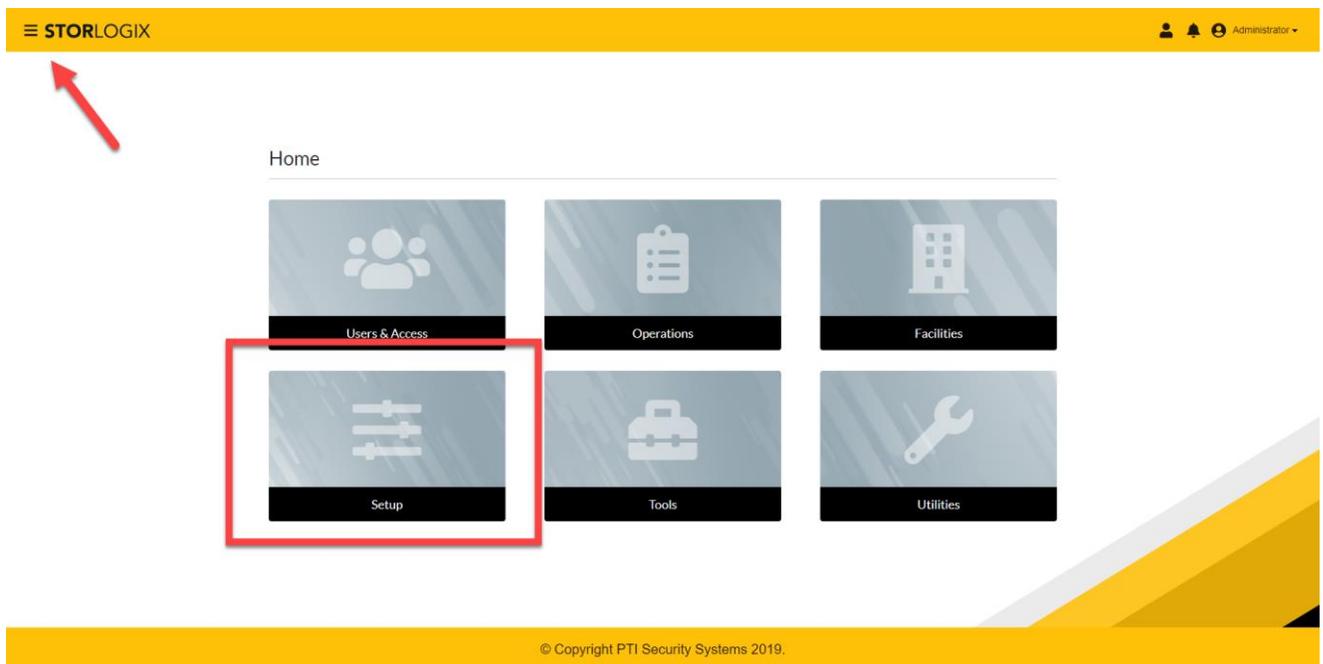
## How to use set up Multiplexers in StorLogix

### Setting up and Adding Multiplexers

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To use utilities:

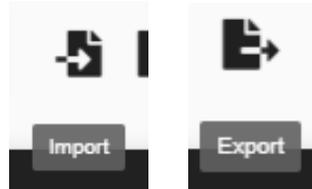
1. Click on **Setup** on the home screen. (Alternatively, you can click on the three bars in the top left corner to display the Navigation Menu)



2. You will be directed to the Falcon XT setup page. You should select **Multiplexers** on the top navigation bar.

The screenshot shows the PTI Security Systems Falcon XT setup interface. The top navigation bar is yellow with the 'STORLOGIX' logo on the left and user information on the right. The main navigation bar is black with tabs for 'Falcon XT', 'Devices', 'Inputs', 'Relays', and 'Multiplexers'. A red arrow points to the 'Multiplexers' tab. The 'Details' section shows the device name 'Banyan Lab', serial number '22667', and site code '815045'. The 'LogixServer Settings' section shows 'Connected with a USB cable' and 'COM3'. The 'Baud Rate' section shows 'B9600' for all devices and 'B921600' for the host, with 'Use Flow Control' checked. The 'Alarm Zones' section shows 'Auxiliary Siren Zone', 'Tamper Alarm Zone', and 'Log Off Time of Day' set to '12:00 am'. The footer is yellow with the copyright notice '© Copyright PTI Security Systems 2019.'

3. Here you will land on a page that has a list of devices by name, unit, mux number, and channels. Click on **Add Multiplexers** (Previously referred to as **Mux and Channels**).
  - a. To edit a multiplexer that's already configured, double click on the multiplexer row and a pop-up screen will appear.
  - b. Additionally, there are **Import** and **Export** buttons right next to the **Add Multiplexer** button as well.



The screenshot shows the 'Multiplexers' management page in the PTI Security Systems interface. The page has a yellow header with the 'STORLOGIX' logo and a user profile 'Administrator'. A navigation bar below the header contains tabs for 'Falcon XT', 'Devices', 'Inputs', 'Relays', and 'Multiplexers'. A search bar is located above the table. The table lists various multiplexers with columns for Name, Unit, Mux, and Channel. A red arrow points to the 'Add Multiplexer' button in the top right corner of the table area. The footer of the page contains the copyright notice: '© Copyright PTI Security Systems 2019.'

<input type="checkbox"/>	Name ↑	Unit	Mux	Channel	
<input type="checkbox"/>	Tamper		5	0	⋮
<input type="checkbox"/>	alarm - Input 4		4	4	⋮
<input type="checkbox"/>	alarm Tamper		4	0	⋮
<input type="checkbox"/>	CST1 - Input 1		6	1	⋮
<input type="checkbox"/>	CST1 - Input 2		6	2	⋮
<input type="checkbox"/>	CST1 - Input 3		6	3	⋮
<input type="checkbox"/>	CST1 - Input 4		6	4	⋮
<input type="checkbox"/>	CST1 Tamper		6	0	⋮
<input type="checkbox"/>	CST-2 - Input 1		5	1	⋮
<input type="checkbox"/>	CST-2 - Input 2		5	2	⋮

4. To add a unit alarm click **Add Multiplexer**. On the page, you will have to enter the details such as the name, Device unit, mux and channel. Once you fill everything out, click **Submit**
  - a. Click on the check box for alarm
  - b. Import/Export
    - i. Copies the Multiplexer setup, backup file can be imported

The screenshot displays the 'Add Multiplexer' form within the PTI Security Systems web interface. The form is titled 'Add Multiplexer' and is located in the 'Multiplexers' section of the dashboard. The form includes the following fields and options:

- Name \***: A text input field for the multiplexer name.
- Device**: A section containing three input fields: **Unit \*** (a dropdown menu), **Mux \*** (a text input field), and **Channel \*** (a text input field).
- Alarmed**: A checkbox option.
- Submit**: A button at the bottom right of the form.

The background shows the 'STORLOGIX' dashboard with navigation tabs for 'Falcon XT', 'Devices', 'Inputs', 'Relays', and 'Multiplexers'. The user is logged in as 'Administrator'.

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