

# ALERT BARIONET

*G2 Communicator*

## DOCUMENT PURPOSE

The purpose of this document is to instruct the G2 Communicator user how to configure a Barix Barionet and add the Barionet to the G2 Communicator system.

*Note: These instructions apply to Admin and District Admin users.*

This document assumes the reader has the appropriate user credentials, (username and password), as well as the IP address or DNS name of the G2 Communicator system.

## CONTENTS

- Document Purpose..... 1
- Getting Started ..... 1
- Instructions..... 1
  - Setting up the Barix Barionet ..... 2
  - Adding a Barix Barionet to G2 Communicator ..... 4

## GETTING STARTED

To be successful, you will need the following information:

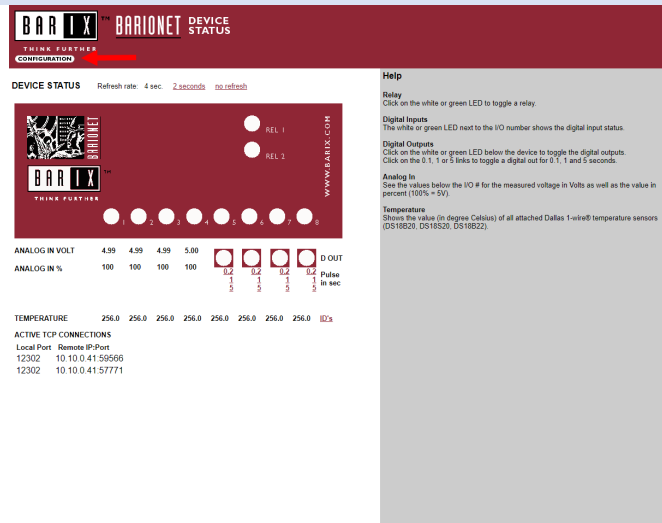
- Barix Barionet 100
- Latching Call Button or Switch

## INSTRUCTIONS

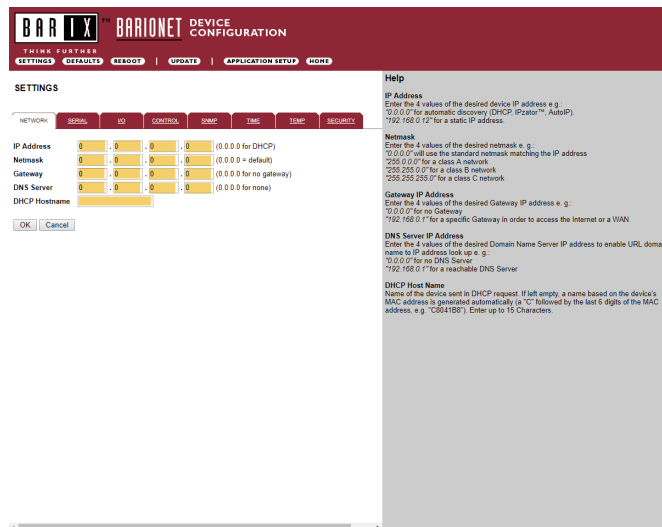
Read this set of instructions completely prior to starting. Follow the instructions below. The images shown throughout this document are examples. Images on your system may appear differently.

SETTING UP THE BARIX BARIONET

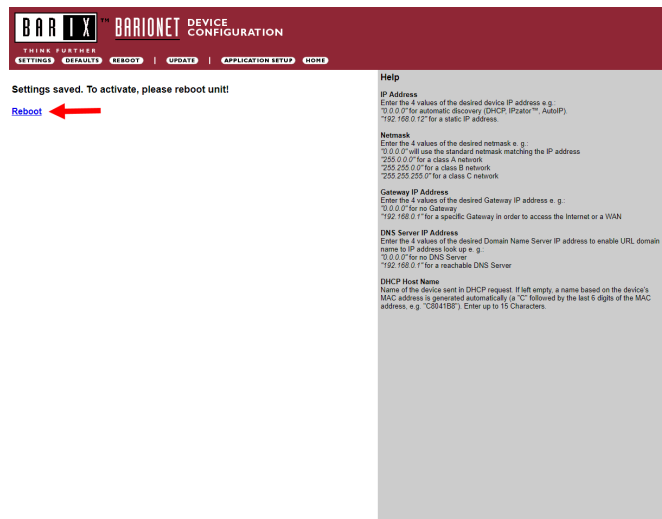
1. Type the **IP Address of the Barionet your web browser.**
2. Click the **Configure** button.



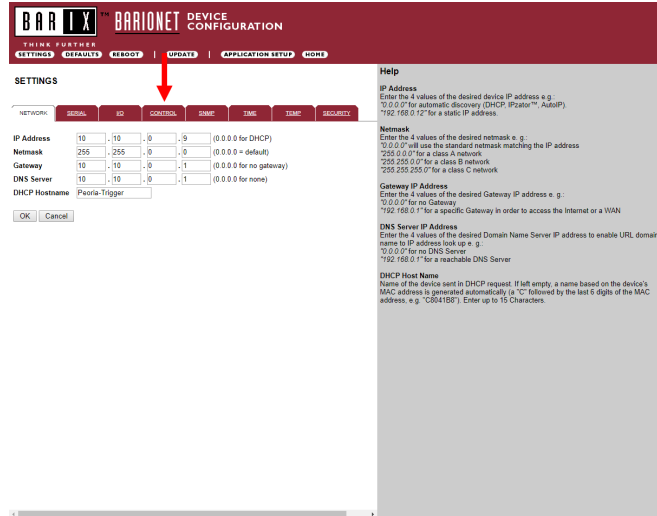
3. Type the appropriate data in the following fields:
  - **IP Address**
  - **Netmask**
  - **Gateway**
  - **DNS Server**
  - **DHCP Host (Recommend "school name alert")**.
4. Click the **OK** button (*The screen will refresh to the reboot screen*).



5. Click the **Reboot** link.
6. **Re-open the Barionet in the web browser using the new IP address.**
7. Click the **Configure** button (not shown).



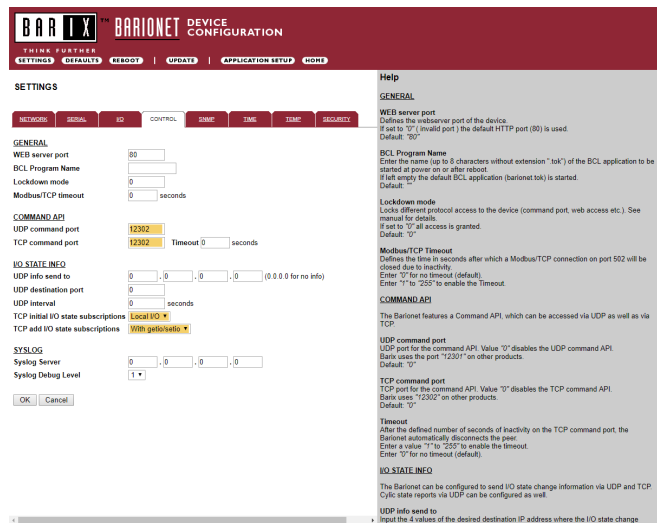
8. Click the **Control** tab.



9. Type and/or verify the following data in the following fields:

- **UDP command port = 12302**
- **TCP command port = 12302**
- **TCP initial I/O state subscriptions = Local I/O**
- **TCP add I/O state subscriptions = With getio/setio**

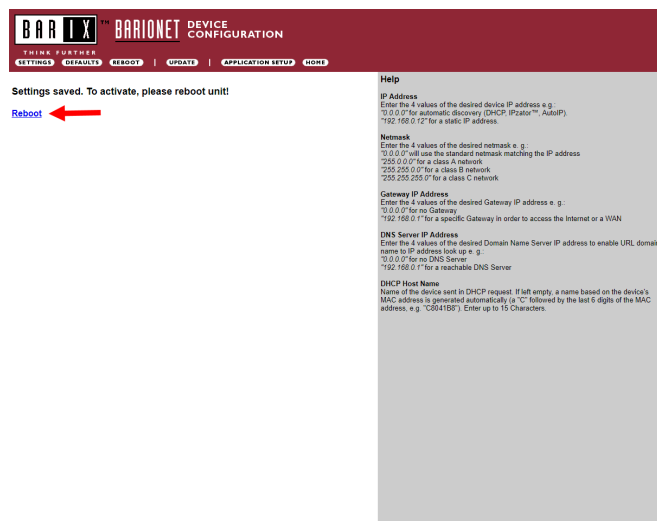
10. Click **OK**



11. Click the **Reboot** link.

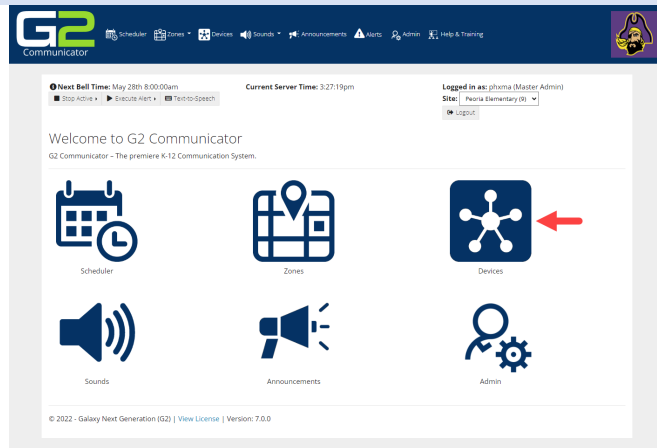
12. Close this page, the Barionet is configured.

**Note: Connect the appropriate wires to I/O 1 and or I/O 2.**

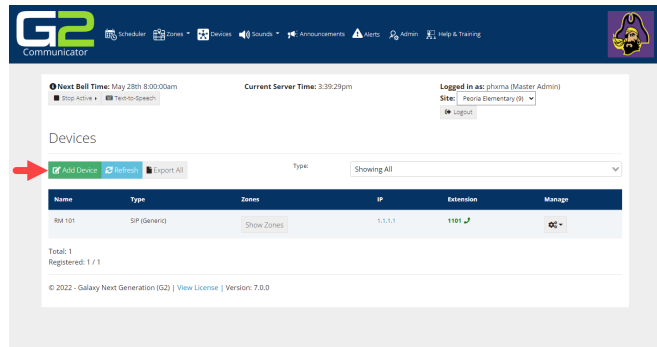


## ADDING A BARIX BARIONET TO G2 COMMUNICATOR

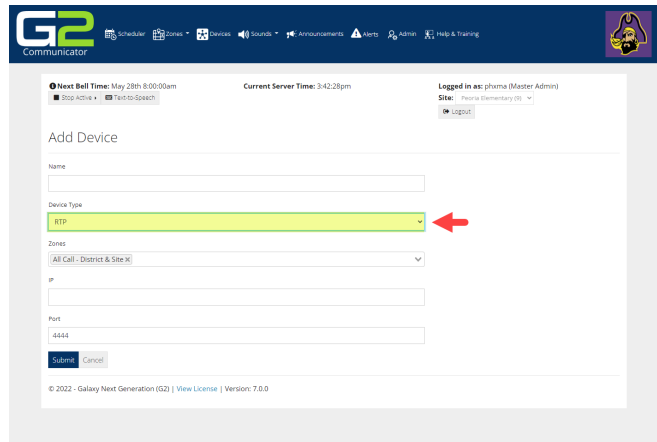
1. Log into **G2 Communicator**.
2. Click the **Devices** icon.



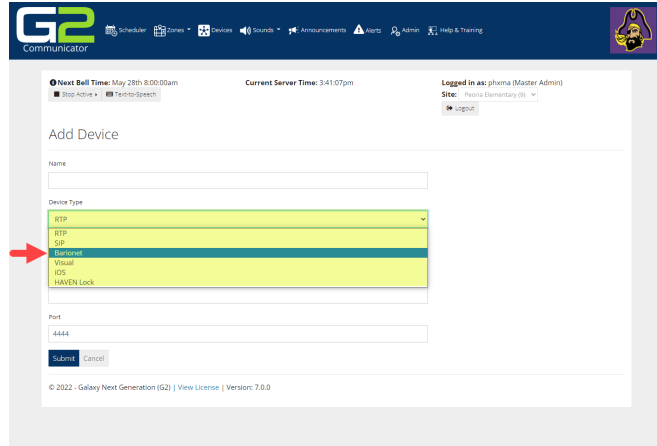
3. Click **Add Device**



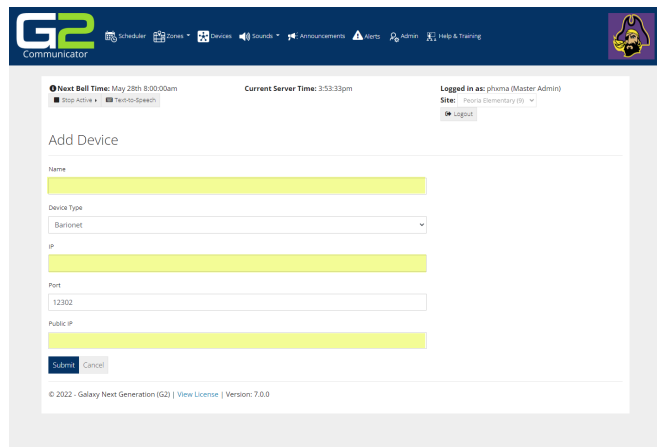
4. In the **Device Type** field, click the **down arrow**.



5. Select **Barionet**.



- 6. In the **Name field**, type a **friendly name** for the device, (e.g., Peoria Elm Trigger).
- 7. In the **IP field**, type the **IP of the Barionet**.
- 8. **Verify the Port field is set to 12302.**
- 9. In the **Public IP field**, type the **external IP address for the building**.
- 10. Click the **Submit** button.



11. The Barionet has been added to G2 Communicator.

