# How To Port Forward Using a Luxul Router

A **Port Forward** is a communication path that allows outside clients to access Local network devices from off-site.  This is commonly performed to view surveillance cameras off-site or to control a Total Control system from off-site.

This article outlines **port forwarding** in a **Luxul router**.   Although most routers are capable of **port forwarding**, the steps may vary slightly different from one brand to the next. Please consult your routers users manual to learn more about port forwarding for your brand of router.

1. Log into the **Luxul router** by opening up a we browser and entering the **IP address** of the router. The default IP address for a Luxul router is: **192.168.0.1**.

    1. The default username is **admin**

    2. The default password is **admin**.

2. In the **Firewall/Security** tab, select **Port Forwarding**.



3. Enter an **Application Name** (ex. **MRX-10**),

4. Select the **Protocol** (Total Control Offsite uses **TCP**).

5. Enter a port number.  It is highly recommended that a port between **30000-39000** be used for **Offsite Control**.

6. Enter the IP address of the network device. The **IP address** of the **device** must be set to static. Please see Setting a URC Network Device to Static to learn more about setting devices to static.
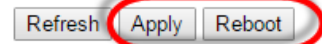
**Port Forwarding** ⊘

Forward Individual Ports From WAN to LAN

| Application Name | Protocol | WAN Port | LAN IP | LAN Port | |
|---|---|---|---|---|---|
| MRX-10 | TCP ▾ | 38123 | 192.168.0.200 | 38123 | Add |

7. Click **Add.** Click **Apply**

8. A router **reboot** may be required to formalize changes. Click **reboot**.

Refresh  Apply  Reboot

See www.luxul.com for more information about Luxul networking products, updates and manuals.

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