

Direct to Processor

PAX Devices & retailcloud apps

Contact: support @retailcloud.com

What are the prerequisites?

1 - Hardware

PAX Terminal which can hook to Internet through LAN or Wifi

PAX Terminal which can <u>support "GET"</u> as a Mode of Communication

2 - Software

PAX Broadpos Terminal App which support "GET"

Communication Module for the PAX model which you have selected (Refer the next slide to see Broadpos Configuration)

3 - Configuration (On the PAX Device)

GET Mode Enabled on PAX

LAN Parameters & Port Configured

- Default Gateway
- Subnet
- DNS
- IP Address
- Port (Default to 10009)

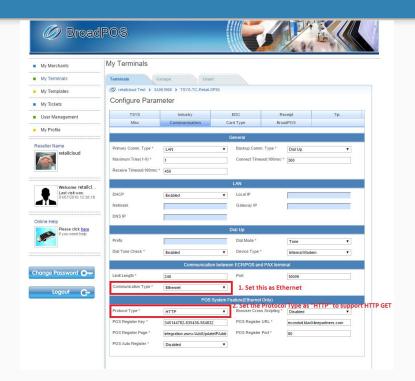
Assignment of Static IP

Connect PAX and POS device in the Same network

How to Enable "HTTP GET" on BroadPOS?

Based on the Template you have chosen to build the app for the terminal you can see these options.

- 1. Communication
 - a. Communication Type
 - b. Protocol Type



FAQ's

1. How to verify if you have my terminal software support GET Mode?

Navigate to Communication → ECR. Comm Type → Ethernet → Port → Protocol → . Under Protocol you can see an option called HTTP GET . If you see this option your terminal and software supports GET Mode

2. How to verify if the GET Mode is enabled

Navigate to Communication → ECR. Comm Type → Ethernet → Port → Protocol . Under Protocol Make sure you have the correct Protocol Selected. If it is anything other than GET mode selected , then this means you device supports GET mode but it is not enabled. By default most of the terminals are not enabled with GET mode.

3. How to verify if i have Static IP assigned

Navigate to Communication → LAN Parameters → LAN Type . LAN type should be chosen as "Static" along with other LAN parameters configured.

4. How to verify if i have connected to internet properly using all the above settings and can connect to internet



Navigate to Communication → LAN Parameters → PING. If you can successfully Ping to a weblink (google.com by default), the terminal is communicating with internet properly.

Sample from PAX SP30

FAQ's (contd..)

5. How to verify if i can connect retailcloud applications and process payments.

Test using a weblink

- 1. Make sure PAX device and Laptop or Desktop in same network
- 2. Open a Browser and enter the below link. Make sure you replace the ip address with the static ip address you assigned to PAX. http://192.168.1.1: 10009?AIQwMBwxLiI4HDAxHDEwMBwcMRwcHBwcA0M=
- 3. You should see a message for \$1.00 Sale on the PAX terminal and proceed as per the instructions on the Terminal.

Test using retailcloud Android TabPOS Application

- 1. Make sure PAX device and Tablet is connected to same network
- 2. Configure the ip address:port number in the hardware settings as shown here in user guide
- 3. Add an item to cart and checkout. You should see a message for \$xx.00 Sale on the PAX terminal and proceed as per the instructions on the Terminal.

Test using retailcloud Window POS Application

- 1. Make sure PAX device and Desktop / POS Computer is connected to same network
- 2. Configure the ip address:port number in the hardware settings as shown here in <u>user guide</u>
- 3. Add an item to cart and checkout. You should see a message for \$xx.00 Sale on the PAX terminal and proceed as per the instructions on the Terminal.

Common Errors

- 1. Communication Type GET not enabled
- 2. LAN type not configured as Static
- 3. LAN Parameters Not configured
- 4. Communicating Device & PAX not in same internet network
- 5. No Internet
- 6. IP Address Not entered in proper Format
- 7. Port Number Not entered