



## Feature Description Document

### Searching Devices using Manual IP Address via IXM WEB



## Purpose

This document outlines the process to search for a device manually through IXM WEB.

## Applies to

TITAN	TFACE	TOUCH 2	SENSE 2	MERGE 2	MYCRO
All Devices	All Devices	All Devices	All Devices	All Devices	All Devices

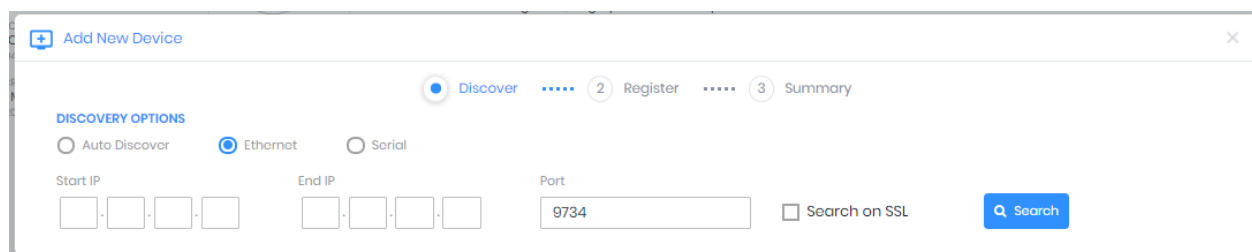
## Description

Users can use the manual device discovery functionality in two ways.

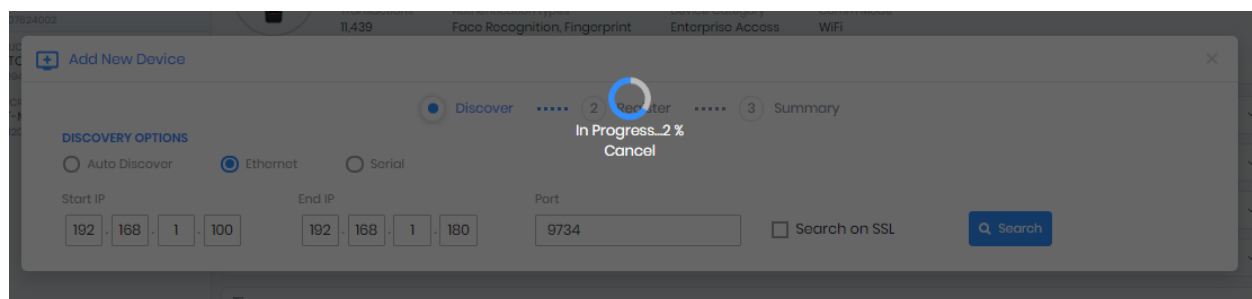
- 1. Using the IP range of the device(s)** – Users can provide the IP address range to discover devices in the network in that range.
- 2. Using a specific IP address of the device** – Users can use a specific IP address to find a particular device in the network in case of a static IP (which is known to the user).

## Search for A Device Using the IP Range

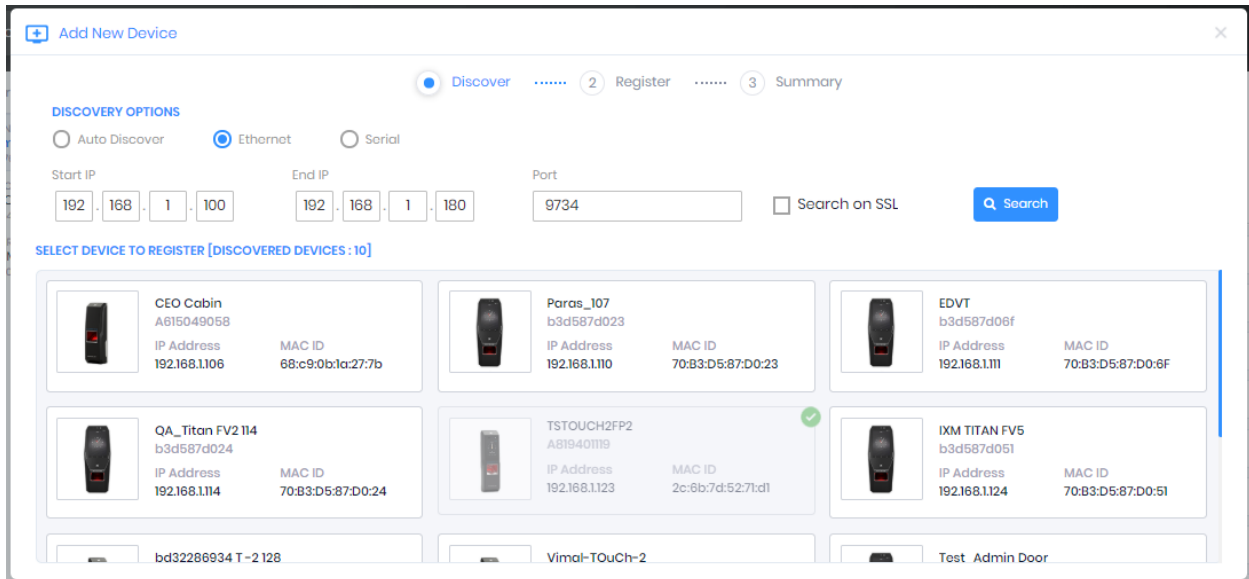
1. From Home >> Click the **Devices** tab on the top >> Click the **Add Device** icon on the right. The application will redirect to the Device Discovery window.



2. Enter the Start IP, End IP and Port as per the search requirement. Also, enable "Search on SSL" if the device is in SSL mode and click **Search**.



- After completing the search, the application will show the Device list. Devices that are already registered are shown with the “registered” status.



**Add New Device**










1 Discover 2 Register 3 Summary

**DISCOVERY OPTIONS**

☐ Auto Discover ☒ Ethernet ☐ Serial

Start IP: 192.168.1.100 End IP: 192.168.1.180 Port: 9734 ☐ Search on SSL

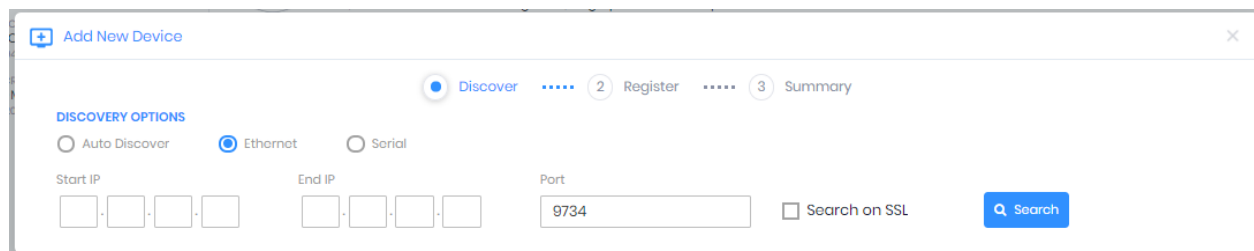
**SELECT DEVICE TO REGISTER [DISCOVERED DEVICES : 10]**

 <b>CEO Cabin</b> A615049058 IP Address: 192.168.1.106 MAC ID: 68:c9:0b:1a:27:7b	 <b>Paras_107</b> b3d587d023 IP Address: 192.168.1.110 MAC ID: 70:83:D5:87:D0:23	 <b>EDVT</b> b3d587d06f IP Address: 192.168.1.111 MAC ID: 70:83:D5:87:D0:6F
 <b>QA_Titan FV2 I14</b> b3d587d024 IP Address: 192.168.1.114 MAC ID: 70:83:D5:87:D0:24	 <b>TSTOUCH2FP2</b> A819401119 IP Address: 192.168.1.123 MAC ID: 2c:6b:7d:52:7bd1	 <b>IXM TITAN FV5</b> b3d587d051 IP Address: 192.168.1.124 MAC ID: 70:83:D5:87:D0:51
 bd32286934 T-2 I28	 Vimal-TOuCh-2	 Test Admin Door

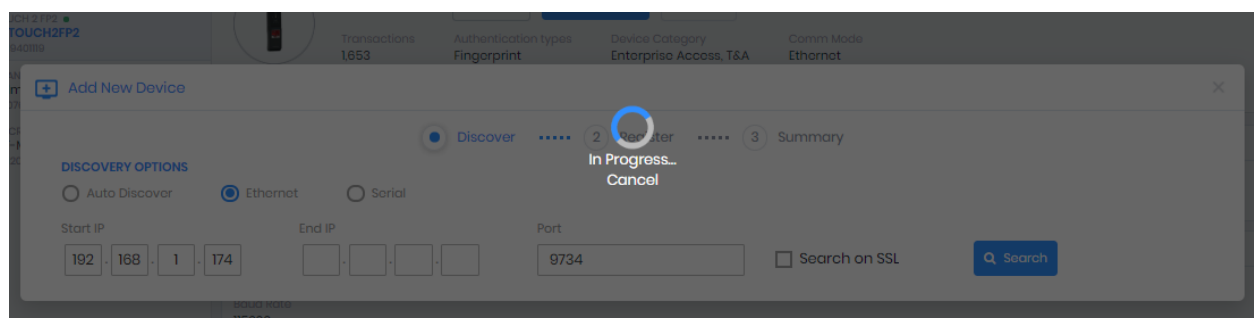
- Select the device to register and it will redirect to the Device registration window.

## Search Device Using specific IP address

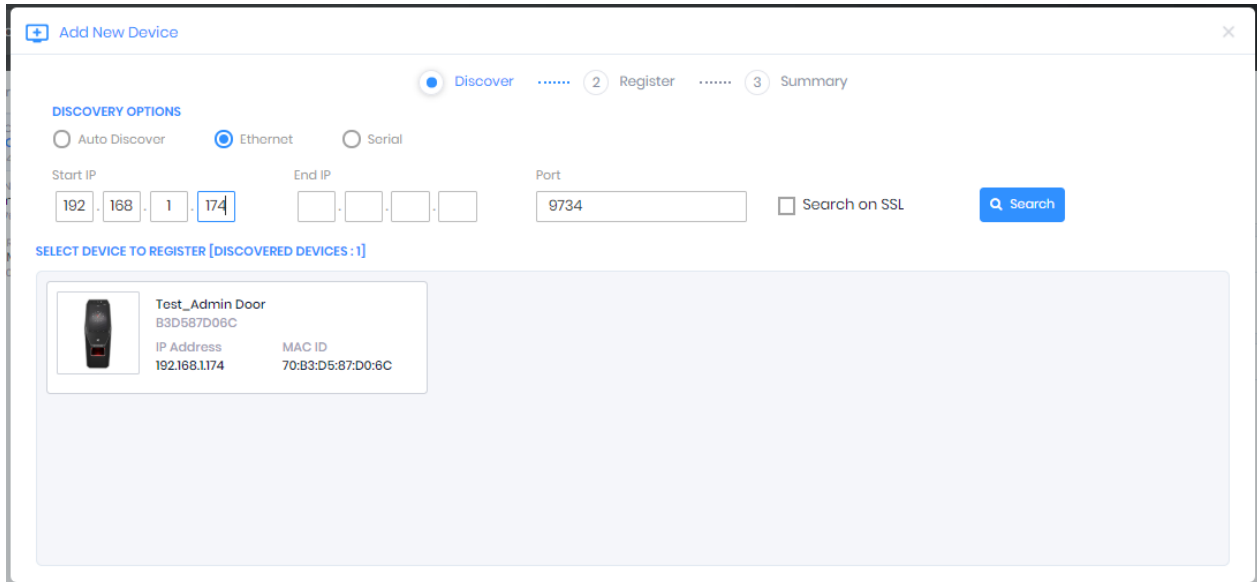
1. From Home >> Click the **Devices** tab on the top >> Click the **Add Device** icon on the right. The application will redirect to the Device Discovery window.



2. Provide the Start IP and Port. (There is no need to provide the End IP of the device). Enable “Search on SSL” if the device is in SSL mode and click **Search**.



3. After completing the search, the application will show the specific device. If the device is already registered it is shown with a “registered” status.



**Add New Device** [Close]


1 Discover 2 Register 3 Summary

**DISCOVERY OPTIONS**

☐ Auto Discover ☒ Ethernet ☐ Serial

Start IP: 192 - 168 - 1 - 174 End IP: - - - - Port: 9734 ☐ Search on SSL **Search**

**SELECT DEVICE TO REGISTER [DISCOVERED DEVICES : 1]**

	<b>Test_Admin Door</b> B3D587D06C
IP Address	MAC ID
192.168.1.174	70:B3:D5:87:D0:6C

## FAQ

**1. Who can search for devices in IXM WEB?**

All IXM WEB users who have access to the Devices tabs can search for Devices in IXM WEB.

**2. What will happen if I provide the same Start IP and End IP?**

IXM WEB will consider it as only one IP and will try to discover a device with the provided IP in the network.

**3. Does IXM WEB accept Start IP and End IP from different networks?**

No, IXM WEB can only accept IP addresses that are from the same network.

**4. I have provided a valid Start IP and End IP but still, IXM WEB is not able to discover any device.**

In IXM WEB, the manual discovery of device(s) depends on many things such as Start IP, End IP, Port and SSL. If you have provided valid Start IP and End IP, then please check the port number and the SSL mode of the device so that you can get proper results.



## Support

For more information relating to this Feature Description document, please contact us at [support@invixium.com](mailto:support@invixium.com)

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