

## Feature Description Document

How to search for Devices on SSL using IXM WEB



## Purpose

This document outlines the process of searching for SSL (Secure Socket Layer) Enabled Invixium devices on the network from 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

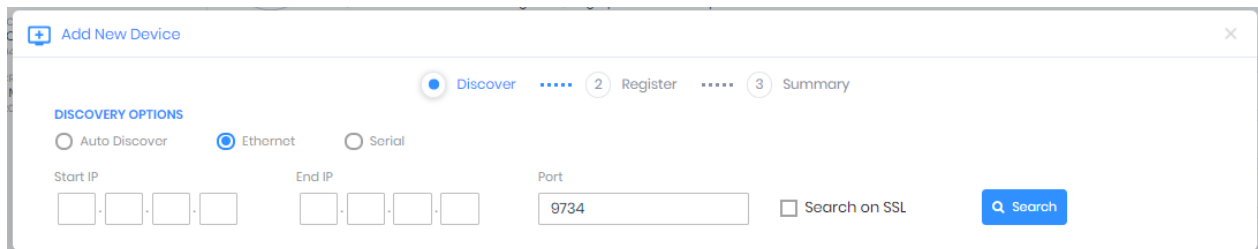
## Description

Users can discover SSL (Secure) devices in two ways:

1. **Using Manual Device Discovery** – While discovering SSL devices manually, the user must activate “Search on SSL” on the Device Discovery page.
2. **Using Auto Device Discover** – Auto discovery automatically identifies SSL devices as well as normal devices in the network. SSL devices show a “Secured Ethernet” label in Communication Mode.

## Search SSL Device Using Manual Device Discovery

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



**Add New Device**

Discover 2 Register 3 Summary

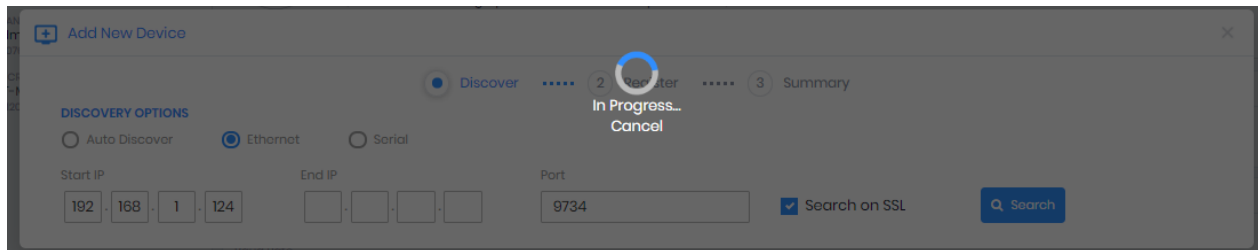
**DISCOVERY OPTIONS**

☐ Auto Discover ☒ Ethernet ☐ Serial

Start IP: 192 . 168 . 1 . 124 End IP: . . . . Port: 9734

☐ Search on SSL **Search**

2. Here, provide the device IP range or specific device IP. Enable “Search on SSL” by checking the box and click **Search**.



**Add New Device**

Discover 2 Register 3 Summary

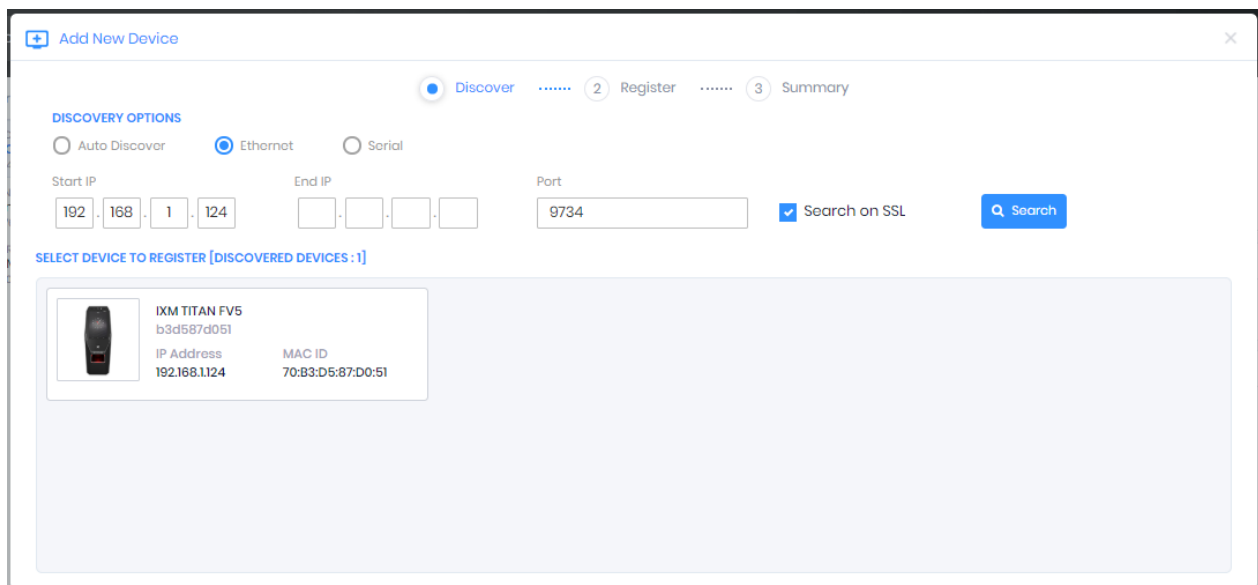
**DISCOVERY OPTIONS**

☐ Auto Discover ☒ Ethernet ☐ Serial

Start IP: 192 . 168 . 1 . 124 End IP: . . . . Port: 9734

☒ Search on SSL **Search**

3. After completion of the search, the application shows the respective SSL devices.



**Add New Device**

Discover 2 Register 3 Summary


**DISCOVERY OPTIONS**

☐ Auto Discover ☒ Ethernet ☐ Serial

Start IP: 192 . 168 . 1 . 124 End IP: . . . . Port: 9734

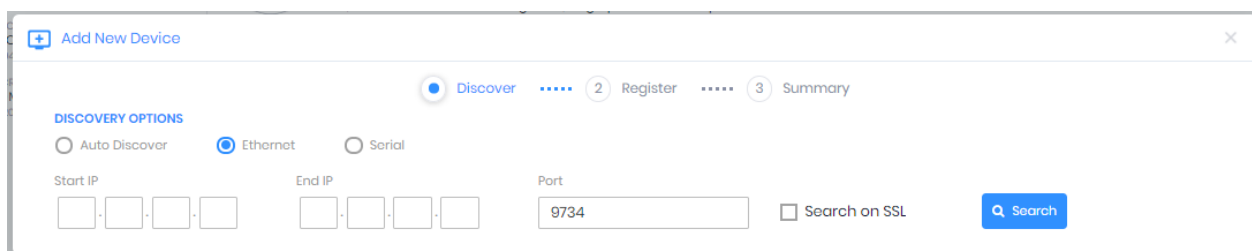
☒ Search on SSL **Search**

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

	<b>IXM TITAN FV5</b> b3d587d051 IP Address: 192.168.1.124 MAC ID: 70:B3:D5:87:D0:51
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## Search SSL Device Using Auto Device Discovery

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



**Add New Device**

Discover 2 Register 3 Summary

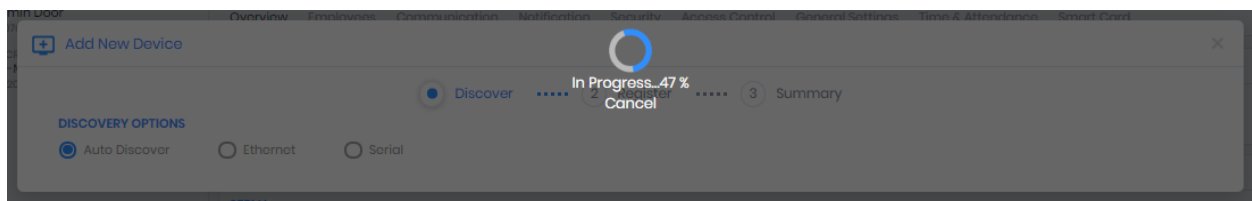
**DISCOVERY OPTIONS**

☐ Auto Discover ☒ Ethernet ☐ Serial

Start IP: [ ] [ ] [ ] [ ] End IP: [ ] [ ] [ ] [ ] Port: 9734

☐ Search on SSL

2. Enable “Search on SSL” by checking the box.
3. Change Discovery Options Mode to “**Auto Discover**” and IXM WEB will start searching for all devices on the network.



**Add New Device**

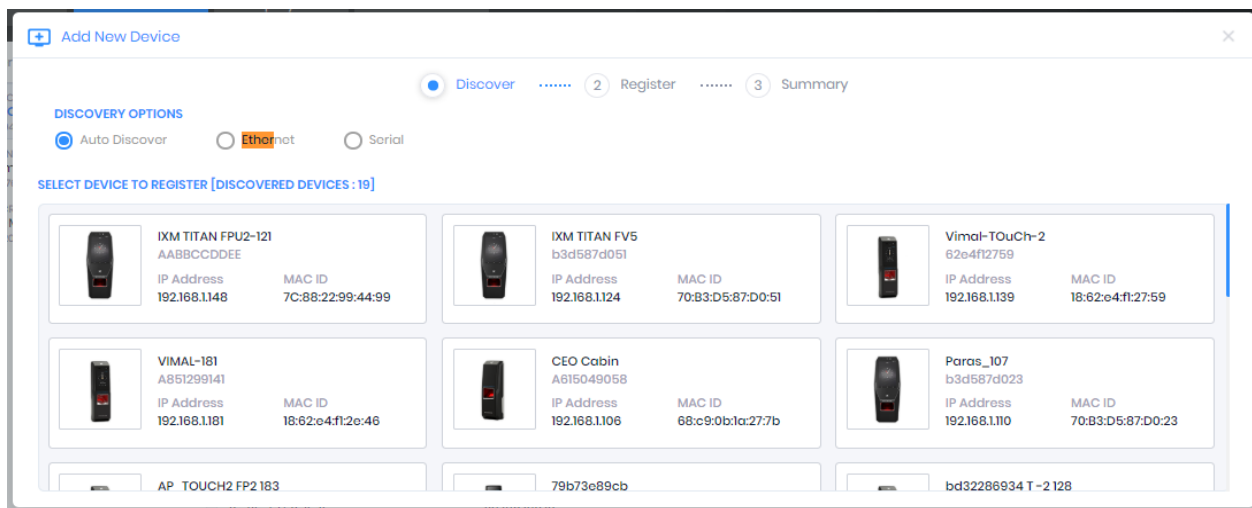
Discover In Progress...47% 2 Register 3 Summary

**DISCOVERY OPTIONS**

☒ Auto Discover ☐ Ethernet ☐ Serial

☒ Search on SSL

4. After completion, the application shows all the devices on the network including the devices with SSL.



**Add New Device**










Discover In Progress...47% 2 Register 3 Summary

**DISCOVERY OPTIONS**

☒ Auto Discover ☐ Ethernet ☐ Serial

☒ Search on SSL

**SELECT DEVICE TO REGISTER [DISCOVERED DEVICES : 19]**

 <p><b>IXM TITAN FPU2-121</b> AABBCCDDEE IP Address: 192.168.1.148 MAC ID: 7C:88:22:99:44:99</p>	 <p><b>IXM TITAN FV5</b> b3d587d051 IP Address: 192.168.1.124 MAC ID: 70:B3:D5:87:D0:51</p>	 <p><b>Vimal-TouCh-2</b> 62e4f12759 IP Address: 192.168.1.139 MAC ID: 18:62:e4:f1:27:59</p>
 <p><b>VIMAL-181</b> A851299141 IP Address: 192.168.1.181 MAC ID: 18:62:e4:f1:2e:46</p>	 <p><b>CEO Cabin</b> A815049058 IP Address: 192.168.1.106 MAC ID: 68:c9:0b:1a:27:7b</p>	 <p><b>Paras_107</b> b3d587d023 IP Address: 192.168.1.110 MAC ID: 70:B3:D5:87:D0:23</p>
 <p><b>AP TOUCH2 FP2 183</b> 79b73e89cb</p>	 <p><b>79b73e89cb</b> bd32286934 T-2 128</p>	 <p><b>bd32286934 T-2 128</b></p>



## 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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