



# Feature Description Document

## Understanding WEB Cloud



## Purpose

This document outlines the process to configure IXM WEB cloud settings in Invixium devices.

## Applies to

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

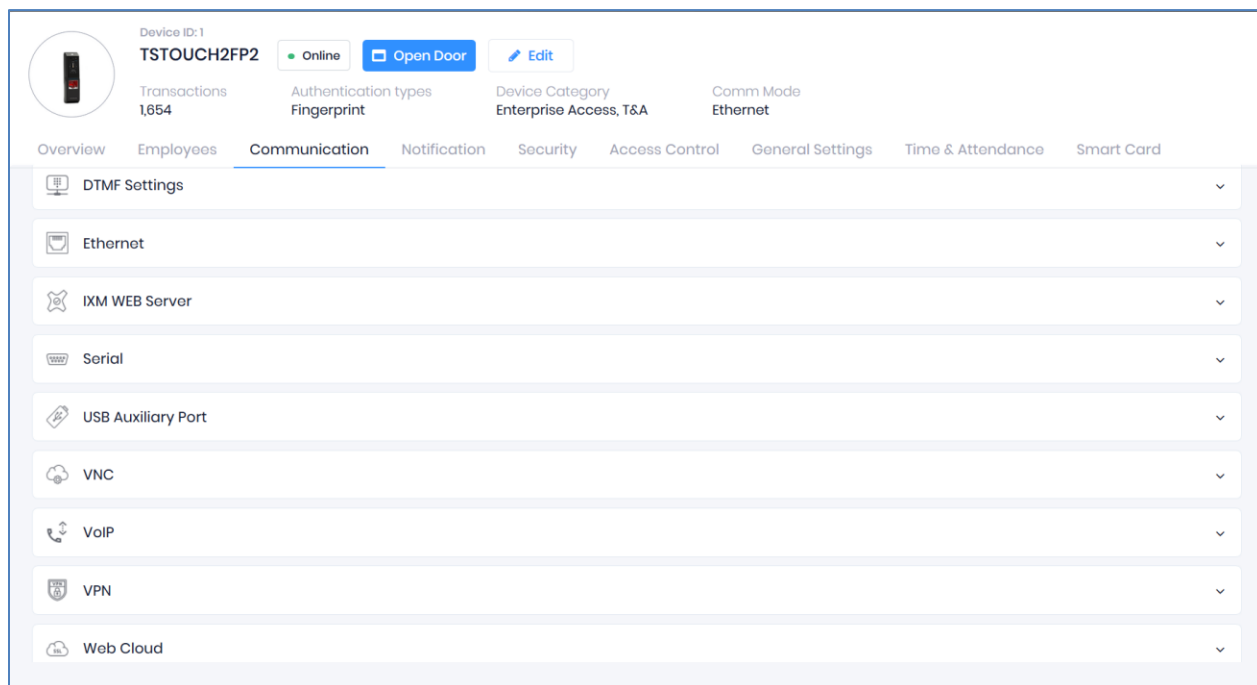
## Description

This feature is to enable communication between IXM WEB hosted on cloud and IXM devices installed at a remote location.

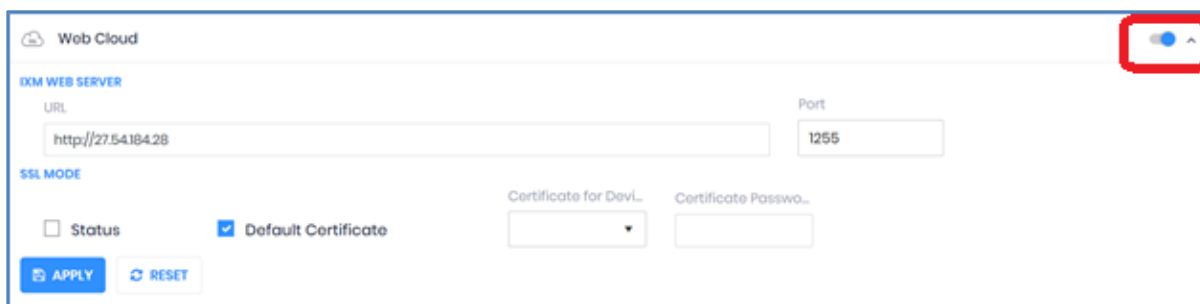


## Configure Cloud settings from IXM WEB

1. From Home >> Click the **Devices** tab on the top >> Select the required **Device** >> Navigate to the **Communication** tab >> Click **Web Cloud**.



2. Toggle the WEB Cloud switch to **ON** to enable the feature and to configure settings.

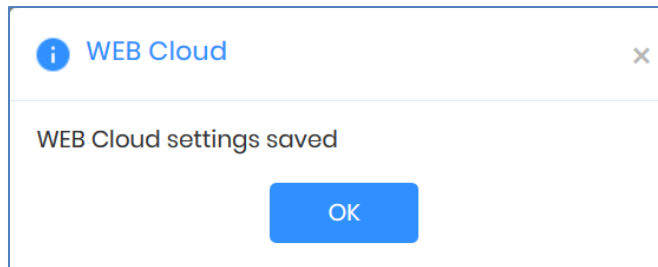




3. Provide the URL (URL of the server live IP address where IXM WEB is installed) & port (Listing port of WEB cloud. The default port is 1255).

A screenshot of the 'Web Cloud' configuration window. The window title is 'Web Cloud' with a toggle switch on the right. Under the 'IXM WEB SERVER' section, there are two input fields: 'URL' containing 'http://27.54.184.28' and 'Port' containing '1255'. Under the 'SSL MODE' section, there are two checked checkboxes: 'Status' and 'Default Certificate'. To the right of these are two dropdown menus: 'Certificate for Devi...' and 'Certificate Passwo...'. At the bottom left, there are two buttons: 'APPLY' and 'RESET'.

4. Click **Apply** to save the settings to the device.

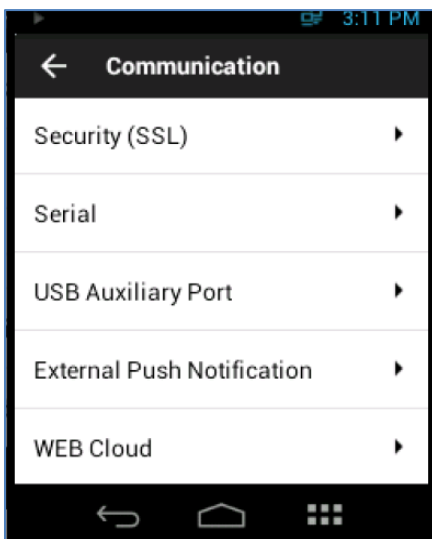


## Configure Cloud settings from Device LCD

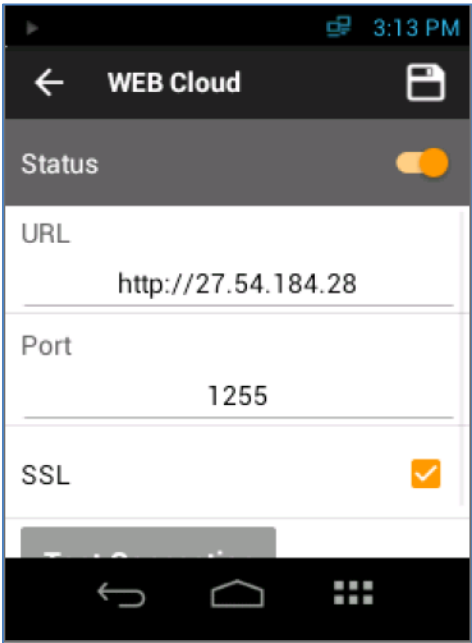
1. From the Home Screen >> Tap on the Menu >> Swipe to the **Communication** app.
2. Tap on the Communication icon. The device will prompt for device security authentication before opening the app. Enter the required credentials.



3. Tap on **WEB Cloud**.



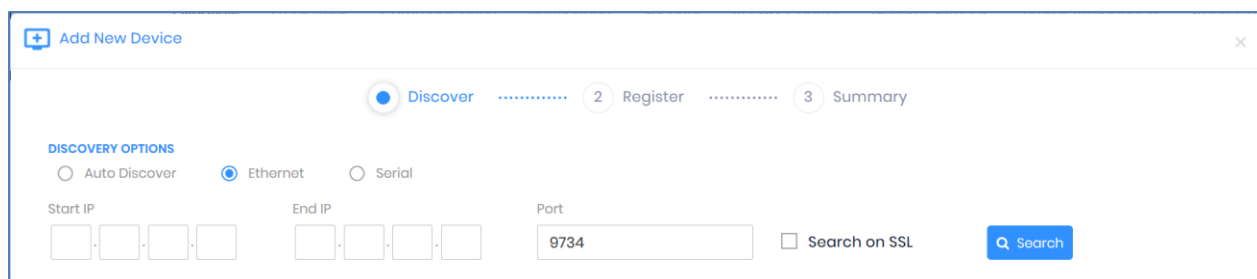
- 4. Enter the URL (URL of the server live IP address where IXM WEB is installed) & port (Listing port of WEB cloud. The default port is 1255).



- 5. Click **Save** to store the settings.

## Discover IXM cloud device in IXM WEB

1. From Home >> Click the **Devices** tab on the top >> Click the **Add Device** button on the right side of the screen.



**Add New Device**

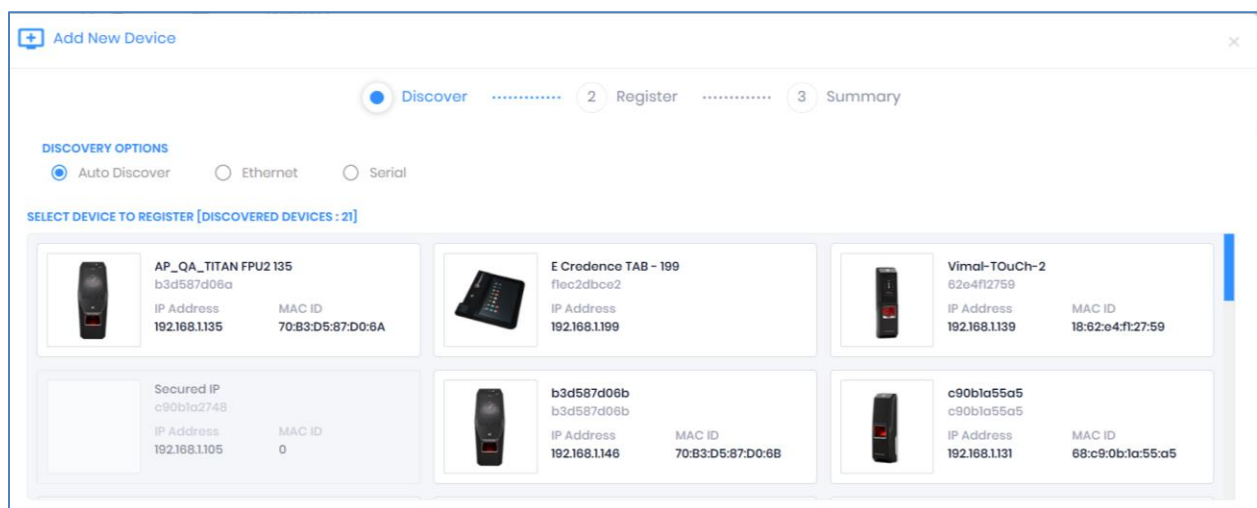
1 Discover ..... 2 Register ..... 3 Summary

**DISCOVERY OPTIONS**

Auto Discover  Ethernet  Serial

Start IP: [ ] [ ] [ ] [ ] End IP: [ ] [ ] [ ] [ ] Port: 9734  Search on SSL

2. Select Auto Discover under Discovery Options.
3. This will discover all the IXM devices on which IXM Cloud setting is turned ON with a valid cloud URL.








**Add New Device**

1 Discover ..... 2 Register ..... 3 Summary

**DISCOVERY OPTIONS**

Auto Discover  Ethernet  Serial

**SELECT DEVICE TO REGISTER [DISCOVERED DEVICES : 21]**

 <b>AP_QA_TITAN FPU2 135</b> b3d587d08a IP Address: 192.168.1135 MAC ID: 70:B3:D5:87:D0:6A	 <b>E Credence TAB - 199</b> f1ec2dbce2 IP Address: 192.168.1199	 <b>Vimal-TouCh-2</b> 62e4f12759 IP Address: 192.168.1139 MAC ID: 18:62:e4:f1:27:59
<b>Secured IP</b> c90b1a2748 IP Address: 192.168.1105 MAC ID: 0	 <b>b3d587d08b</b> b3d587d08b IP Address: 192.168.1146 MAC ID: 70:B3:D5:87:D0:6B	 <b>c90b1a55a5</b> c90b1a55a5 IP Address: 192.168.1131 MAC ID: 68:c9:0b:1a:55:a5

4. Click **Register** to register the device in IXM WEB.



## 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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