Feature Description Document

Understanding External Server Feedback in IXM WEB

Purpose

This document outlines the process of understanding external server feedback in 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

This document describes in detail how IXM devices integrate with Saco / Time servers.

External Server Feedback Authentication Servers will perform additional validation (e.g. shifts, medical, visa, license, etc.) from their end and then sends a response and message to IXM devices.

IXM devices will then show Access Granted and display the message received from the server. This will be displayed as a pop-up message on the device with a configurable message timeout.

IXM devices should show access denied with an appropriate message as received by Example: Access Denied, Message: "Medicals Expired ", "Contract Over". This will be displayed as a pop-up message on the device with a configurable message timeout.

Configuring External Server Feedback Settings from IXM WEB

1. From **Home** >> Click the **Devices** tab >> Select the required **Device** >> Navigate to **Access Control** >> Click **External Server Feedback**.


- IP Address and Port need to be entered for connecting with External Server Utility, IP Address and Port should be the same as the IP Address and Port of External Server Utility.
- Response timeout will work according to the timing set.
- Enable/Disable offline Authentication mode.

| Offline Authentication	Saco Server Result	Result
Enable	Connected and get data	The device will display the same server data
Enable	Not reachable/Time out	The device will display access granted default screen of the Invixium device
Disable	Connected and get data	The device will display the same server data
Disable	Not reachable/Time out	The device will display server timeout (Access Denied)

Configuring External Server Feedback Settings from Device

1. On **Device** >> Navigate to the **Communication** app >> Navigate to **External Server Feedback Settings.**
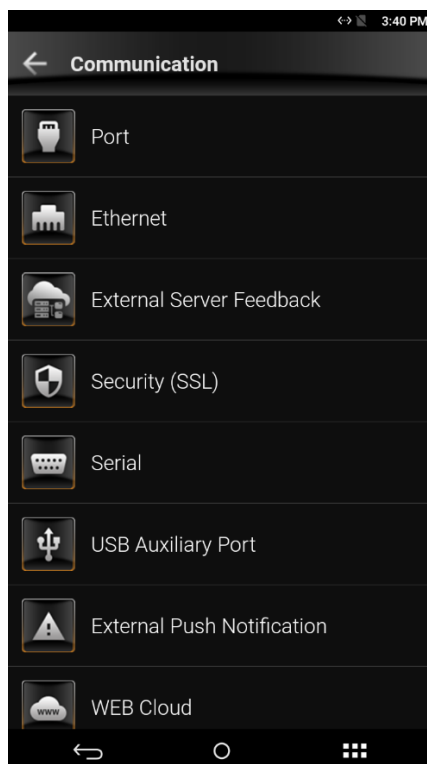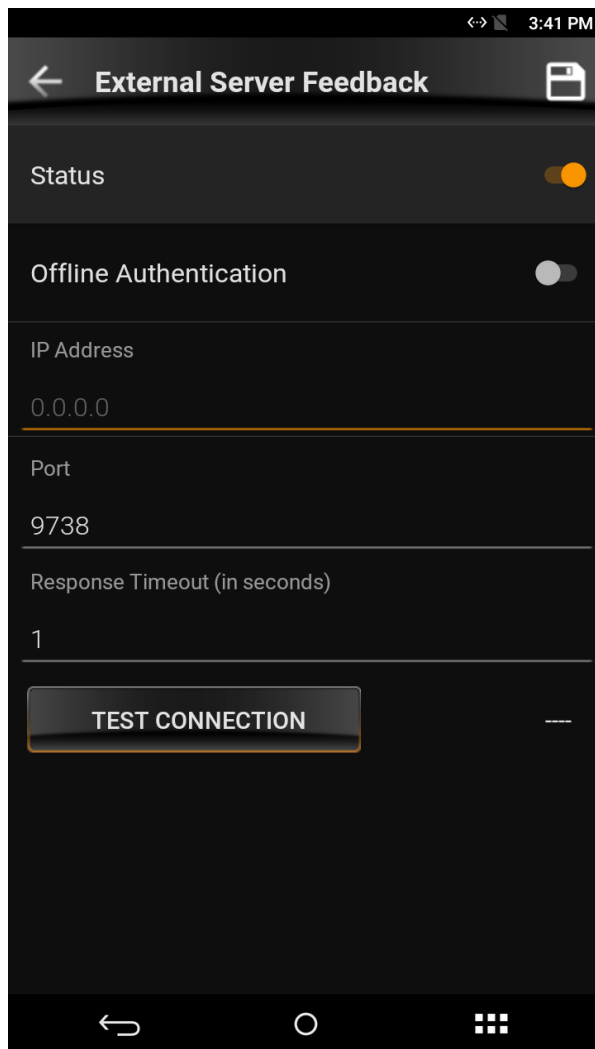
2. The **external Server Feedback** setting will be disabled by default, you need to enable it.
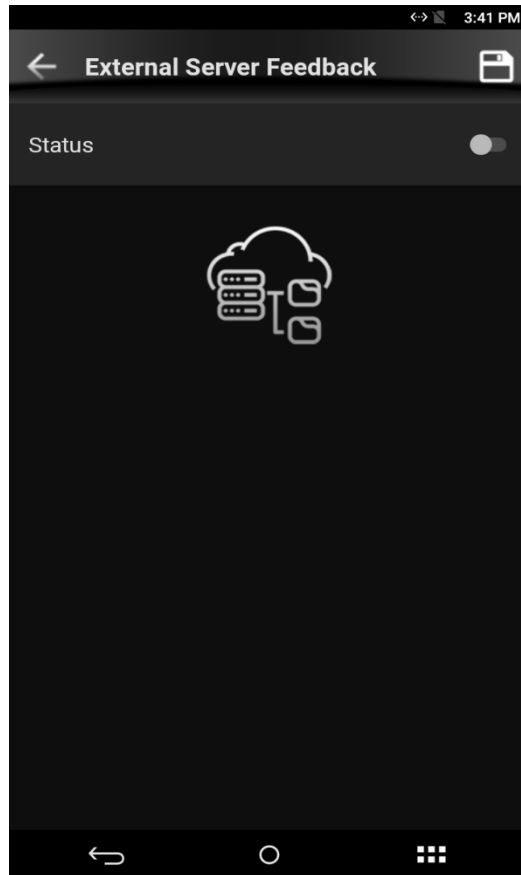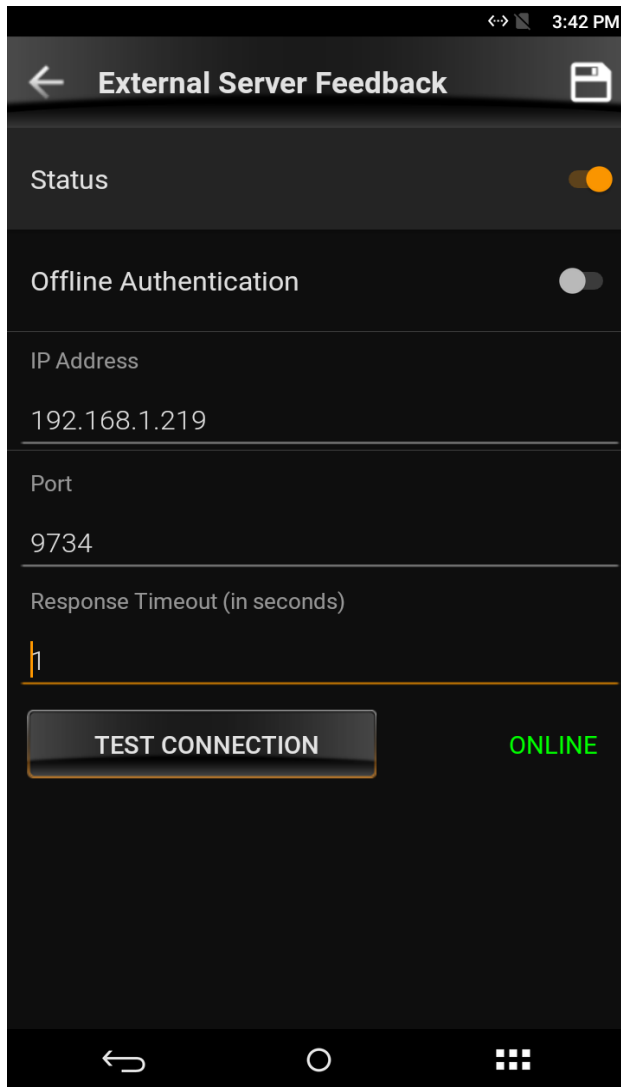
3. After enabling the **External Server Feedback** setting on the device, you need to enter the **IP address**, Default **Port** will appear, and Default **Response Timeout** (in seconds) will appear.

4. After entering the details, to check whether the **External Server Feedback** is connected with the utility,you can do **Test Connection** from the device.

5. On successful authentication, the following notification will be displayed on device's LCD.

6. On authentication denied following notification will appear on the device's LCD.

Support

For more information relating to this Feature Description document, please contact us at support@invixium.com

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