



How to set up your MTN HyNet Voice Service

Step 1

Log on the MTN HyNet Portal and go to the Manage Voice Service Page

- a. Click on 'Apply for Voice Number' and your service will be activated within 24hrs
- b. Your phone number will be displayed on the panel on the Manage Voice service page.

Manage Voice Service

14690011

[Apply for Voice Number](#)

[Pay for Voice Service](#)

[Stop Voice Service](#)

[Download Soft Phone](#)

[View Quick Start Guide](#)

Step 2

- a. Download the Soft Phone on the Manage the Voice Service Page
- b. Unzip the package and install it on your PC/laptop
- c. Once the soft phone is installed; Click on Settings and ensure the following details are correct
 1. IP: 10.199.130.75
 2. Domain: mtn.com.ng
 3. Port: 5060

Network Settings

Login Server

IP: 10.199.130.75 Port: 5060

Domain: mtn.com.ng

Group Server

IP: 2.32.58.189 Port: 8080

Local IP Address

Select Local IP: 10.2.63.127

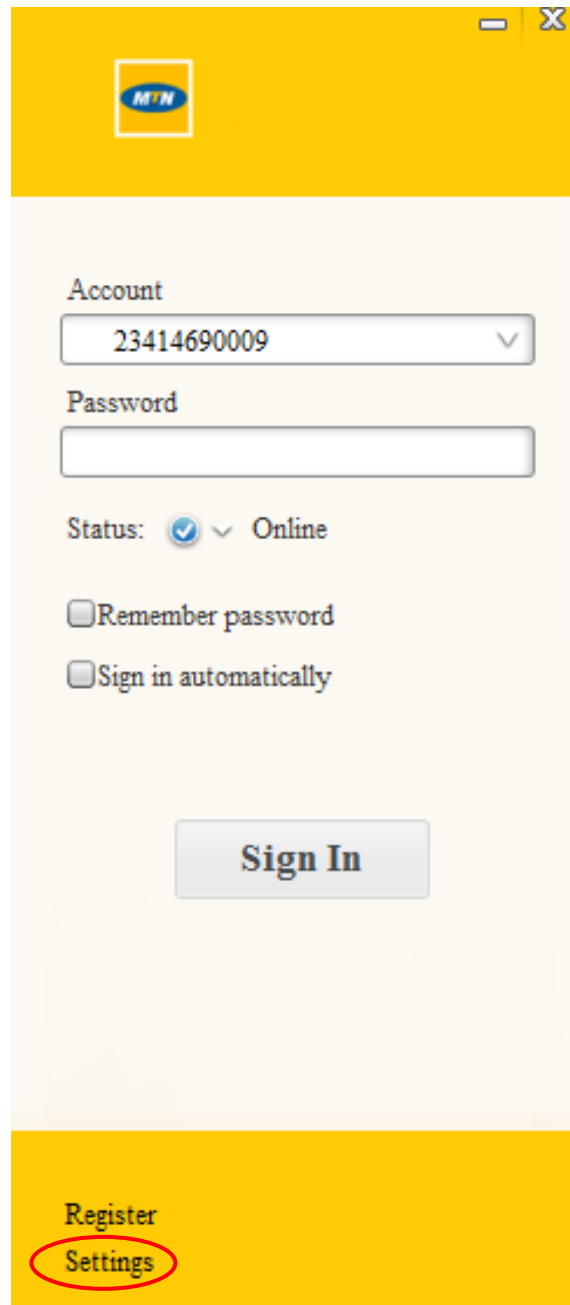
Transport Protocol

Select Transport Protocols: UDP

OK Cancel



- d. Log on to the Soft Phone using your voice number (e.g. 234 1 469 xxxx) and your MTN HyNet password and click 'Sign In'.



The image shows a mobile application interface for MTN HyNet. At the top is a yellow header with the MTN logo. Below this is a white login form. The form contains the following elements:

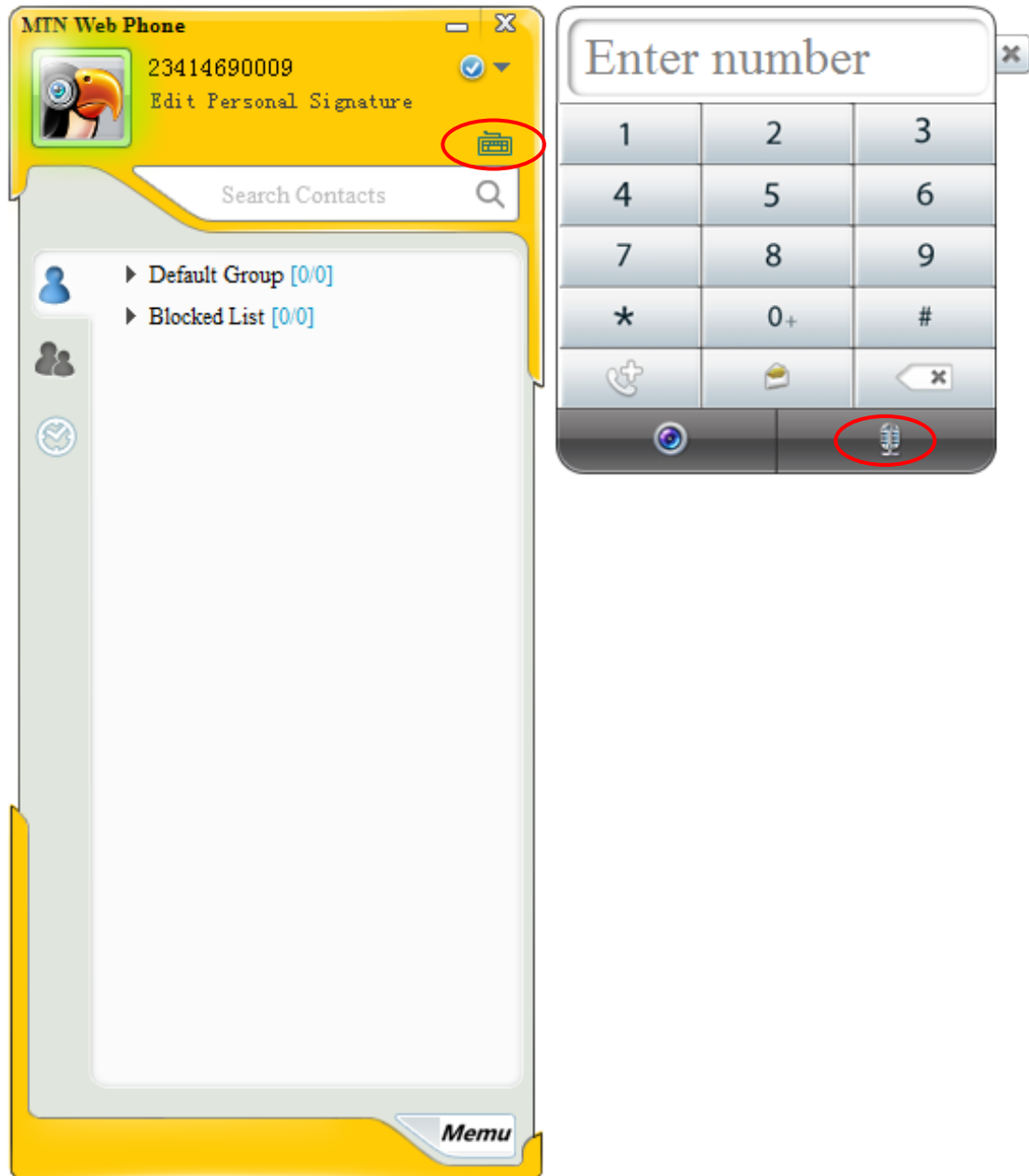
- Account:** A dropdown menu showing the number 23414690009.
- Password:** A text input field.
- Status:** A label with a blue checkmark icon, a dropdown arrow, and the text "Online".
- Remember password:** A checkbox.
- Sign in automatically:** A checkbox.
- Sign In:** A large grey button.
- Footer:** A yellow bar at the bottom with two links: "Register" and "Settings". The "Settings" link is circled in red.

MTN HyNet Quick Start Guide

MTN Business



Connect your head set, type in the number you wish to dial and click 'Enter' or the 'Dial' button and your call will be initiated.





How to Configure Voice Service on your modem if you want to use a physical phone

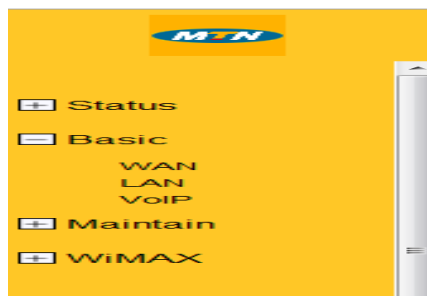
Step 1

Log on to the MTN HyNet Modem interface using your Password and Username

A login window with a yellow background. It contains two input fields: 'Username' with the text 'user' and 'Password' which is empty. Below the fields is a red information icon followed by the text 'Please enter your username and password.' At the bottom are two buttons: 'Login' and 'Cancel'.

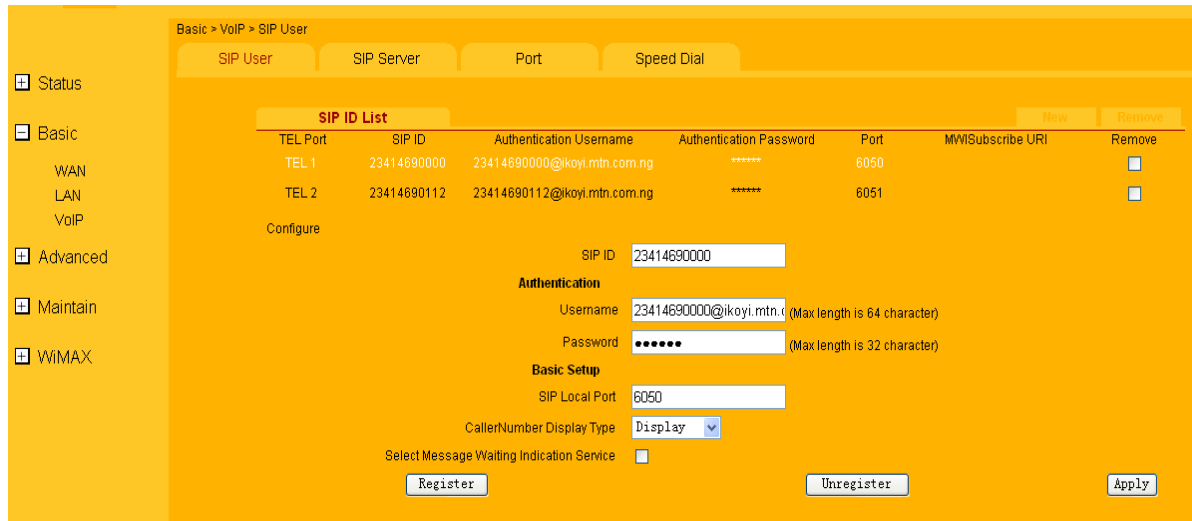
Step 2

Click on 'Basic' and then click on 'VoIP'



Step 3

Click on the 'SIP User' tab and the screen below appears.



TEL Port	SIP ID	Authentication Username	Authentication Password	Port	MWISubscribe URI	Remove
TEL 1	23414690000	23414690000@ikoyi.mtn.com.ng	*****	6050		<input type="checkbox"/>
TEL 2	23414690112	23414690112@ikoyi.mtn.com.ng	*****	6051		<input type="checkbox"/>

Configure

SIP ID:

Authentication Username: (Max length is 64 character)

Authentication Password: (Max length is 32 character)

SIP Local Port:

CallerNumber Display Type:

Select Message Waiting Indication Service: ☐

Step 4

Enter your information into the corresponding fields:

SIP ID: In this field, enter your VOIP phone number using the international format (E.g. 234146390000).

Username: In this field, enter your username. This should be your phone number and the VOIP domain string e.g. 234146390000@ikoyi.mtn.com.ng.

Password: In this field, enter your password. This should be the same as your Internet password.

SIP Local Port: In this field, enter the number '6050' without the speech marks.

Click on 'Register' and then Click on 'Apply'



Step 5

Click on the 'SIP Server' tab and the screen below appears:

The screenshot shows the MTN HyNet configuration interface. At the top, there are three tabs: 'SIP Server', 'Port', and 'Speed Dial'. The 'SIP Server' tab is active. Below the tabs, there is a 'Server' dropdown menu set to 'Primary Server'. Underneath, there is a 'SIP Setup' section with five input fields:

Field	Value
SIP Registrar Server Address	10.199.130.75
SIP Registrar Server Port	5060
SIP Service Domain	ikoyi.mtn.com.ng
SIP Proxy Server Address	10.199.130.75
SIP Proxy Server Port	5060

Step 6

Enter the details below into the corresponding fields:

SIP Registrar Server Address: 10.199.130.75

SIP Registrar Server Port: 5060

SIP Service Domain: ikoyi.mtn.com.ng

SIP Proxy Server Address: 10.199.130.75

SIP Proxy Server Port: 5060

Click on 'Apply'



Step 7

Confirm the Connection Status shows 'Connected' on the WIMAX' tab.

Status > WIMAX > WIMAX Status

WIMAX Status Scan Info

WIMAX Status

Connection Status	Connected
Connect Frequency	3425000kHz
Upload Data Rate	0 bytes/sec
Download Data Rate	0 bytes/sec
Signal Strength	62%
Link Quality	0%
ALL SC CINR	3.13dB
1/3 SC CINR	11.26dB
RSSI	-71.19dBm
UL_FEC	16-QAM(CTC)3/4
DL_FEC	QPSK(CTC)1/2
BSID	00.00.08.01.62.00
POWER	19.89dBm

Statistics	Upload	Download
Ethernet Bytes	104.810KB	177.207KB

Connect To Network Disconnect From Network

End