



Register Phone to New Rock PBX

Version 1.0.0

Feb. 2020

Contents

Introduction.....	2
Register phone to New Rock PBX.....	3
1.1 PBX Configuration.....	3
1.2 Phone Configuration.....	4

Introduction

Supported Flyingvoice IP Phone Models: FIP10(P), FIP11C(P), FIP13G, FIP14G, FIP15G, FIP16

Supported New Rock VoIP PBX Models: OM20, OM50, OM80E, OM200G

Note:

Phone and VoIP PBX in this guide based on current version. If you use other models or the firmware version is different, there will be some differences on configuration interface and functions.

This guide is used to provision phones and VoIP PBX which are restored to default settings. If you're not sure whether they have been configured, please reset your phones and VoIP PBX to the default configuration first.

Register phone to New Rock PBX

1.1 PBX Configuration

This guide takes New Rock OM20 as an example.

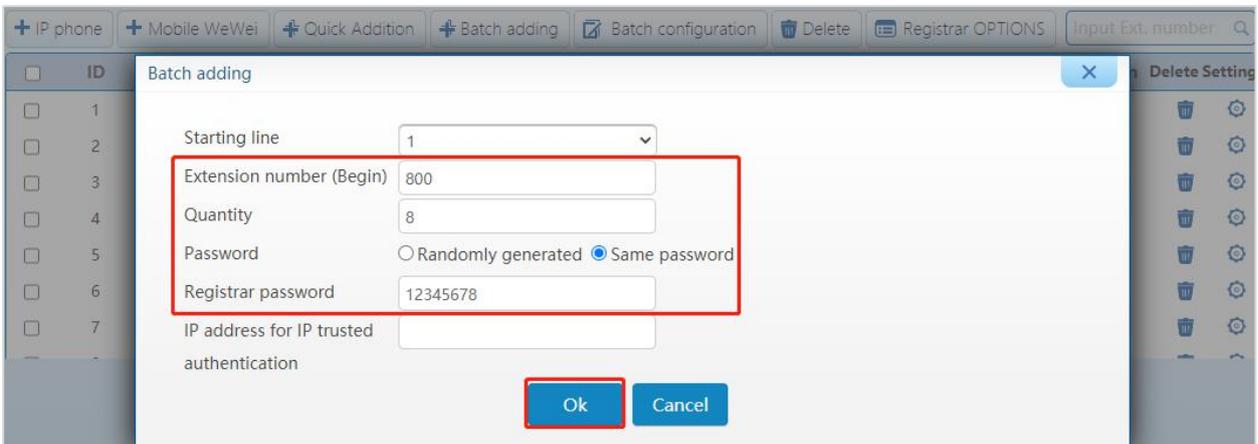
1. Connect the computer and OM20 to the same network. In this example, the network address of computer, phone and OM20 is 192.168.20.0/24
2. Open web browser and input OM20 IP address: https://192.168.20.166

There are two ways to find OM20 address:

- ① Dial ## to obtain device IP address by an analog phone.
 - ② Obtain device IP address via "Finder" software.
3. Enter default password to log in the administrator page. You can find the default password on the rear label of OM20. (Example: pGgV8ZKK)
 4. Click "**Extensions**" → "**IP**" → "**+ IP phone**", "**+ Quick Addition**" or "**+ Batch adding**". Here takes **Batch Adding** as an example.



5. Input Starting line, Extension number (Begin), Quantity, Password, Registrar password and other parameters. Then click "**OK**" button.



Starting line (Required field): There are 1-20 optional lines. (Example:1)

Extension number (Begin) (Required field): The first extension number of batch adding extension numbers.

Quantity (Required field): The number of extensions created. (Example: 8)

Password (Required field): Select randomly generated or same password. Randomly generated password needs to be specified. You can find randomly generated password on IP extension page. Here takes same password as an example.

Registrar Password (Required field): The password of Extension. (Example: 12345678)

Concurrent Registrations: The maximum number of terminals allowed to register this extension, the default number is 1 and the maximum number is 5.

IP address of IP authentication: Leave it blank by default.

1.2 Phone Configuration

This guide takes FIP11C as an example.

1. Connect the phone to intranet and plug in power cord, then the phone will be started. It will obtain IP address from DHCP server automatically during startup. You can find the IP address information by pressing the "OK" button on phone.

The IP address of the phone in this example: 192.168.20.76

The server IP address of OM20: 192.168.20.166

2. Open the browser on the computer and input the IP address of the phone: <http://192.168.20.76>

3. Enter username (Default: admin) and password (Default: admin) to log in the administrator page.



4. Click "VOIP" --- "Line 1", then set up the phone with registered info as follows:

The screenshot shows the VoIP control panel interface. At the top, it displays 'VoIP ... control panel' and 'Firmware Version V0.3.20'. The 'SIP Account' tab is selected. The 'Line 1' configuration is shown, with 'Line Enable' set to 'Enable'. The 'Proxy and Registration' section is highlighted with a red box, showing 'Proxy Server' as 192.168.20.166 and 'Proxy Port' as 5060. The 'Subscriber Information' section is also highlighted with a red box, showing 'Display Name' and 'Account' as 800, 'Phone Number' as 800, and 'Password' as masked asterisks. A 'Help' sidebar on the right provides additional context for the 'Basic', 'Audio Configuration', 'Supplementary Service Subscription', and 'Proxy Port' sections.

Line Enable (Required field): Select Enable

Proxy Server (Required field): Input the IP address of OM20. (Example:192.168.20.166)

Proxy Port (Required field): Input the registration port of OM20 (Default: 5060)

Display Name: Set the label displayed on the phone display, such as extension number, name, etc.

Phone Number (Required field): Input the extension number that needs to be registered. (The extension number in this example is 800)

Account (Required field): Input the account of this extension, which is the same with extension number.

Password (Required field): Input the password of this extension, you can find the password on this extension page of OM20.

5. Click "**Save & Apply**", the phone will be registered to OM20. You can find the registration status on the status page of OM20 PBX.