



# Digium IP Phone Configuration Guide

Version 1.0

**Yeastar Information Technology Co. Ltd.**

# Configuring with MyPBX

## Configuring Digium IP phone with MyPBX

This guide is applicable to Digium D70/D50/D40. (Applicable Models: Digium D70/D50/D40)

### Important (Please note) :

This guide has been tested for Digium D70 with firmware version 1\_0\_0\_44308. Be aware that different firmware revisions may have different web interface formats and functionality.

## Register with MyPBX

1. Digium D70 is a POE IP phone. Start up the phone and identify its IP Address – by pressing Menu->Admin Settings->enter default password: 789->Network Settings. In this guide, the IP of the IP phone is 192.168.5.232; the IP of MyPBX is 192.168.5.138
2. Point your browser to the web interface of the phone: <http://192.168.5.232> (Start the browser on PC. In the address bar, enter the IP address of the phone: <http://192.168.5.232>)
3. Enter the phone's login username (default "admin") and password (default "789").

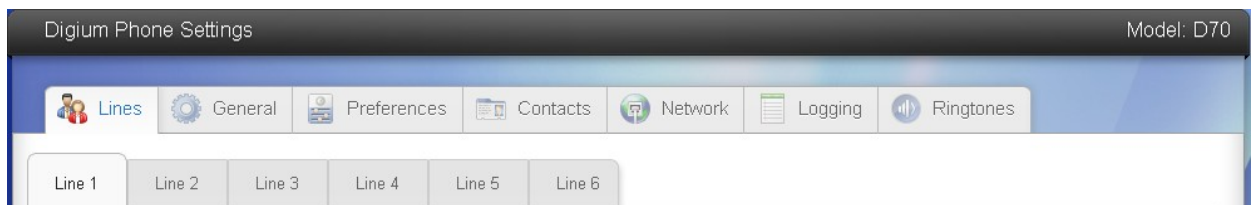


Figure 1 Page after login

4. Click on the "Lines" tab
5. The differences between Line1 and other lines  
In "Line1" tab, you can set the function of "Msgs" button; in other lines tabs, you should configure "Line status" before you register an extension. The status of Line1 is "YES" by default.

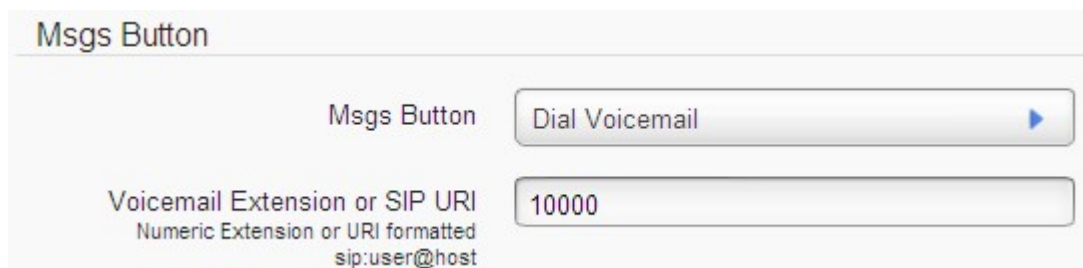
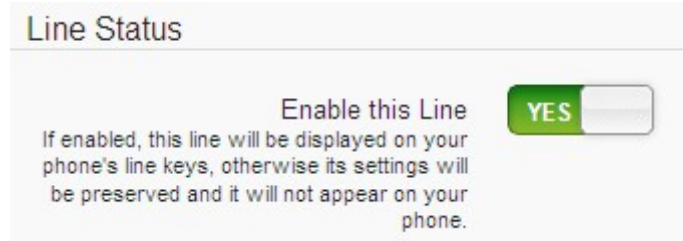


Figure 2 Setting the function of "Msgs" button

Setting the function of "Msgs" button in line1 tab: you can enter the feature

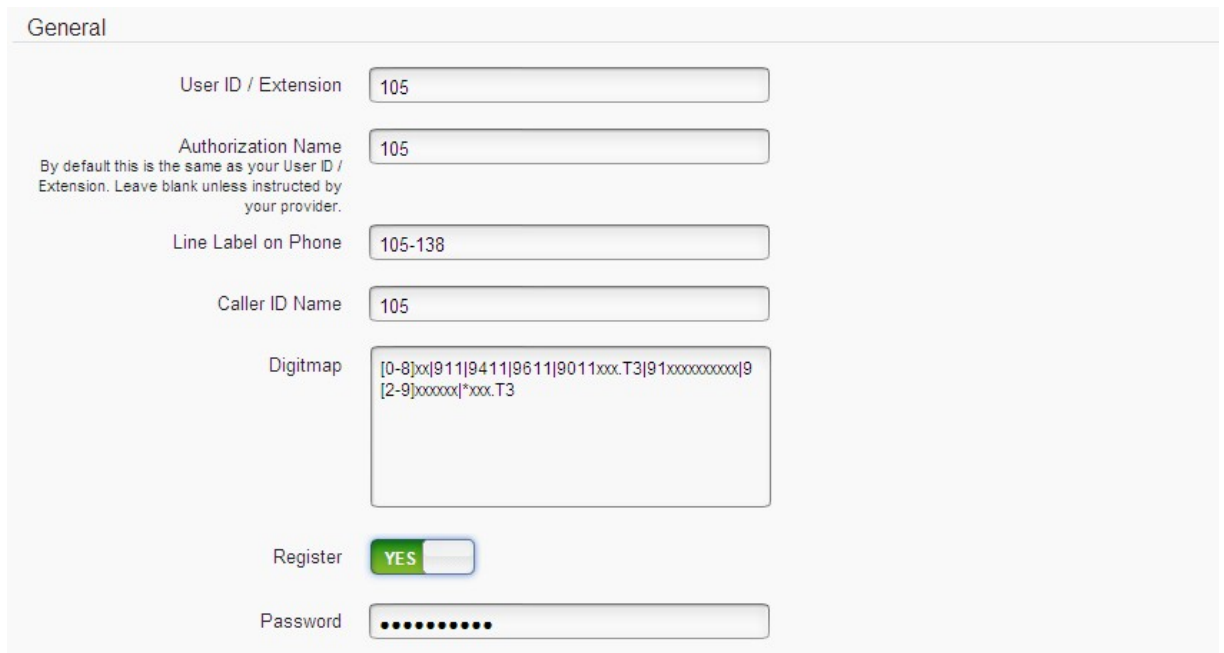
code of voice mail or other extension's number. If you enter extension's number, "Msgs" button can be used as a speed dial button; if you enter the feature code of voice mail, pressing "Msgs" button will let you enter voice mail box, and this feature code is set in MyPBX's web GUI **as well**. Let's say we set the feature code as 10000, we can enter "10000" here.



**Figure 3** Setting "Line Status"

Setting "Line status" in other lines: before register, you should enable "line status".

6. We now need to set the phone to register with MyPBX. Click "Line1" tab, and in the "General" section, configure as follows:



**Figure 4** General Section

- 1) User ID/Extension: the extension's number, such as 105
  - 2) Authorization Name: same to extension's number (**same as the extension's number in general, such as 105**)
  - 3) Line Label on Phone: the label displayed on the phone, you can customize it or same to extension's number (**make it same as the extension's number**)
  - 4) Caller ID Name: the extension's caller ID, such as 105 in this guide
  - 5) Digitmap: leave it as default settings
  - 6) Register: set "Register" as "YES"
  - 7) Password: enter the password of the extension you want to register
7. Setting "Host" as follows (**below**):

Host

IP Address or Hostname	<input type="text" value="192.168.5.138"/>
Port	<input type="text" value="5060"/>
Transport	<input type="text" value="UDP"/>
Seconds until Re-Registration	<input type="text" value="300"/>
Seconds until Retry on Failure	<input type="text" value="25"/>

**Figure 5** Host Section

- 1) IP Address or Hostname: the IP or hostname of your MyPBX, in this guide **is** 192.168.5.138
  - 2) Port: SIP port of your MyPBX, in this guide **is** 5060
  - 3) Transport: the transfer protocol the extension use, in this guide **is** UDP
8. Click the button "Submit Phone Settings" and the phone will register to **(with)** your MyPBX. This can be verified via "Status" page of MyPBX management console.