Configure Yealink phones with RingCentral
Configuring Yealink Phones

Overview ........................................................................................................................................... 2
Getting ready to setup your Yealink phones ................................................................. 2
Configuring the Yealink phone ............................................................................................... 4
Overview

Yealink’s series of phones are designed for small business and feature compelling business features and good voice quality.

Although RingCentral recommends and only provides full support for RingCentral-provided IP phones, we recognize that some customers may wish to use other devices. This document is provided to enable customers using Yealink series phones to easily configure their devices to work with RingCentral.

There are a number of handsets in the lineup. The T38G was specifically used to develop these recommendations, but the configuration of other Yealink series desktop phones is similar.

Getting ready to setup your Yealink phones

1. Connect your devices:
   a. Make sure your bandwidth and network configuration supports the number of lines you plan to use. Visit our QoS page for more information
   b. Follow the manufacturer’s instructions to:
      i. Attach the power supply to the phone (or use PoE to provide power if applicable)
      ii. Hook up the phone to a high-speed Internet connection with an Ethernet cable.
      iii. Connect the handset.

2. Set up your RingCentral account:
   a. If you don’t have a RingCentral account, set up your account here. Add the number of lines and select No Device as your phone.
   b. If you already have an account, use your existing lines or add new lines from the RingCentral service site using Add DigitalLines as shown in figure 2b. Select No Device when prompted to choose a phone.
3. Record configuration information from RingCentral:
   a. After purchasing your lines, log in as an administrator and go to My Settings > DigitalLines. You will see a list of the lines you purchased.
   b. Locate each line you wish to use for your phone. Make sure the E911 column displays the word Edit. Otherwise, click Failed and provide the e911 data.
   c. Click Setup Instructions for each line you wish to provision on your ATA. Copy each of the five fields shown in Figure 3c.
Figure 3c. Copy these five fields:

<table>
<thead>
<tr>
<th>Field</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>SIP Domain</td>
<td>sip.ringcentral.com:5060</td>
</tr>
<tr>
<td>Outbound Proxy</td>
<td>sip.ringcentral.com:5090</td>
</tr>
<tr>
<td>User Name</td>
<td>17734359126</td>
</tr>
<tr>
<td>Password</td>
<td>7528438</td>
</tr>
<tr>
<td>Authorization ID</td>
<td>7528438</td>
</tr>
</tbody>
</table>

Configuring the Yealink phone

With the phone connected to your network, you’ll need to access the configuration page of the phone. The phone will obtain an address using DHCP automatically on most networks. To look up the IP address of the phone, Press the OK button on the phone, then you will see the IP address displayed.

Open a web browser and type the IP address of the VoIP phone you just obtained into the address field, e.g. [http://192.168.2.100](http://192.168.2.100). Login to the phone with your username and password. The default settings are ‘admin’ for username and ‘admin’ for password. If you wish you can change the password immediately after logging in using the Security menu on the top-right.
1. Account 1 Configuration panel:

![Image of the Yealink Configuration Panel]

Parameters in red are required. Click **Confirm** at the bottom of the screen to save configuration.

- **Account Active** -- Must be Enabled
- **Label** -- Enter the name you would like to be displayed on the phone, for example your first name.
- **Display Name** -- Field not used by RingCentral
- **Register Name** – The value from the Authorization ID field of RingCentral configuration information
- **User Name** – The value from the User Name field of RingCentral configuration information
- **Password** – The value from the Password field of RingCentral configuration information
- **SIP Server** -- The value from the SIP Domain field of RingCentral configuration information, without the trailing: **5060** part; **5060** part should be filled in **Port** field behind SIP Server field.
- **Enable Outbound Proxy Server** – Must be Enabled
- **Outbound Proxy Server** -- The value from the Outbound Proxy field of RingCentral configuration information, without the trailing: **5090** part; **5090** part should be filled in **Port** field behind Outbound Proxy Server field.

Click **Confirm** button at the bottom of the screen. Now your configuration is done.

If you wish you can configure such as One-touch key through **DSSkey** menu on the top, etc.
Note: RingCentral officially supports the phones and ATAs sold by RingCentral. Other devices, such as described above, also work with RingCentral services, as outlined in this document. Other 3rd-party devices should also work with RingCentral if they support standard SIP protocol and use configuration procedures similar to those detailed in this document. RingCentral does not test, validate, or provide technical support for any additional devices.