



[Base de conocimiento](#) > [Handsets and Device Provisioning](#) > [Yealink - Change Codec Order](#)

Yealink - Change Codec Order

Mike Johnstone - 2025-05-19 - [Handsets and Device Provisioning](#)

Yealink Codecs

To set the codec ordering on a Yealink phone, follow these steps:

1. Phones Web UI: Press the OK button of the handset to retrieve the IP address (eg 192.168.1.177)
2. Enter the IP address into your web browser to access the web interface (see below). in Chrome and Firefox you your browser my object to the Yealinks lack of an SSL cert. There's no risk in Accepting the risk and continuing (see screenshot below).
3. Credentials:
 - Username: **admin**
 - Password: **admin**



The Web User Interface

1. On the top menu Navigate to the **Account** tab
2. On the left menu navigate to **Codec**
3. Codec: select Enabled Codecs
 - You will see a list of available codecs (e.g., The G.711 codecs PCMA, and PCMU, G.729, G.722 ect).

4. Remove G722 and G729. Reorder codecs priority based on Region

- If Australia **PCMA** is first / **PCMU** second in the list
- If USA **PCMu** is first / **PCMA** second in the list

5. Confirm or Save to apply the changes.

6. Reboot the Phone: Some changes may require a reboot to take effect. If prompted, reboot the phone.

The screenshot shows the Yealink T31P web interface. The browser address bar displays the URL https://192.168.1.177/servlet?m=mod_data&p=accoun.... The interface has a green header with the Yealink logo and a navigation bar with tabs: Status, Account (selected), Network, Dsskey, Features, Settings, Directory, and Security. A red circle with the number '1' highlights the 'Account' tab. On the left sidebar, under the 'Register' section, the 'Codec' option is highlighted with a red circle and the number '2'. The main content area shows the 'Account' configuration for 'Account1'. The 'Register' status is 'Registered'. The 'Line Active' is set to 'Enabled'. The 'Label' is '02 8970 7511'. The 'Display Name' is '02 8970 7511'. The 'Register Name' is '61289707511'. The 'Username' is '61289707511'. The 'Password' is masked with dots. The 'SIP Server 1' section shows 'Server Host' as 'tts.l2access.com.au', 'Port' as '5061', 'Transport' as 'TLS', 'Server Expires' as '180', and 'Server Retry Counts' as '0'. The 'SIP Server 2' section shows 'Server Host' as an empty field, 'Port' as '5060', 'Transport' as 'UDP', 'Server Expires' as '3600', and 'Server Retry Counts' as '3'. The 'Enable Outbound Proxy Server' is set to 'Enabled'. The 'Outbound Proxy Server 1' is 'tts.l2access.com.au' with 'Port' '5061'. The 'Outbound Proxy Server 2' is an empty field with 'Port' '5060'. On the right, a 'NOTE' section contains information about 'Account Registration', 'Server Redundancy', and 'NAT Traversal'. A link 'Click here to get more product documents.' is provided.

Account	
Register status	Registered
Line Active	Enabled
Label	02 8970 7511
Display Name	02 8970 7511
Register Name	61289707511
Username	61289707511
Password	*****
SIP Server 1	
Server Host	tts.l2access.com.au
Port	5061
Transport	TLS
Server Expires	180
Server Retry Counts	0
SIP Server 2	
Server Host	
Port	5060
Transport	UDP
Server Expires	3600
Server Retry Counts	3
Enable Outbound Proxy Server	Enabled
Outbound Proxy Server 1	tts.l2access.com.au
Port	5061
Outbound Proxy Server 2	
Port	5060

NOTE

Account Registration
Register account (s) for the IP phone.

Server Redundancy
It is often required in VoIP development to ensure service continuity, for events where the server needs to be taken offline for maintenance, or for events when the connection between the IP phone and the server fails.

NAT Traversal
A computer networking technique of establishing and maintaining Internet protocol connections across gateways that implement NAT.

You can configure NAT traversal for this account.

[Click here to get more product documents.](#)

Audio Codecs

3

Disable Codecs

G723(63kbps)
iLBC(15.2kbps)
G726(16kbps)
G726(24kbps)
G726(32kbps)
G726(40kbps)
Opus
iLBC(13.33kbps)
G729AB

→

←

Enable Codecs

G722
PCMA
G729
PCMU

↑

↓

Confirm

Cancel

Account

Account1

▼

4

Audio Codecs

Disable Codecs

G723(63kbps)
iLBC(15.2kbps)
G726(16kbps)
G726(24kbps)
G726(32kbps)
G726(40kbps)
Opus
iLBC(13.33kbps)
G729AB
G722

→

←

Enable Codecs

PCMA
PCMU

↑

↓

Confirm

Cancel

Warning: Potential Security risk



Warning: Potential Security Risk Ahead

Firefox detected a potential security threat and did not continue to **192.168.1.177**. If you visit this site, attackers could try to steal information like your passwords, emails, or credit card details.

What can you do about it?

The issue is most likely with the website, and there is nothing you can do to resolve it.

If you are on a corporate network or using antivirus software, you can reach out to the support teams for assistance. You can also notify the website's administrator about the problem.

[Learn more...](#)

[Go Back \(Recommended\)](#)

[Advanced...](#)

Someone could be trying to impersonate the site and you should not continue.

Websites prove their identity via certificates. Firefox does not trust 192.168.1.177 because its certificate issuer is unknown, the certificate is self-signed, or the server is not sending the correct intermediate certificates.

Error code: [SEC_ERROR_UNKNOWN_ISSUER](#)

[View Certificate](#)

[Go Back \(Recommended\)](#)

[Accept the Risk and Continue](#)