3CX IP Phone

Pages relating 3CX Phones

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3CX: Configuring Ports on Your 3CX Server Using nftables

Step 1: Login to Your Server
First, you'll need to access your server via SSH.

```
ssh username@your_server_ip
```

Step 2: Open the nftables Configuration File

Once you're logged into your server, the next step is to edit the `nftables` configuration file. Run the following command to open the file in the `vim` editor:

```
vim /etc/nftables.conf
```

Step 3: Add Your Desired Port

In the `vim` editor, add the rule for your desired port. For example, to open port 8080 for TCP traffic, you would add the following line:

```
tcp dport 8080 accept
```

Or if you want to add multiple ports for TCP/UDP, you should add the following line:

```
tcp dport {8080,8443} accept


udp dport {7000,150} accept
```

Ensure you place this line in the correct section of the configuration file, typically within the table and chain definitions for your firewall rules.

Step 4: Save the Configuration File

After adding your port rule, you need to save and close the `vim` editor. To do this, follow these steps:

1. Press `Esc` to exit insert mode.
2. Type `:wq` and press `Enter` to write the changes and quit the editor.

Step 5: Backup the Configuration File

Before applying the new configuration, it's a good practice to create a backup of the current configuration file. This ensures you can easily revert to the previous settings if something goes wrong. Run the following command to create a backup:

```
cp /etc/nftables.conf /etc/nftables.conf-BAK
```

Step 6: Apply the New Configuration

Finally, apply the new `nftables` configuration by running the following command:

```
sudo nft -f /etc/nftables.conf
```

This command loads the rules from the configuration file and applies them to your firewall.

3CX: Setting Up 3CX on Mobile

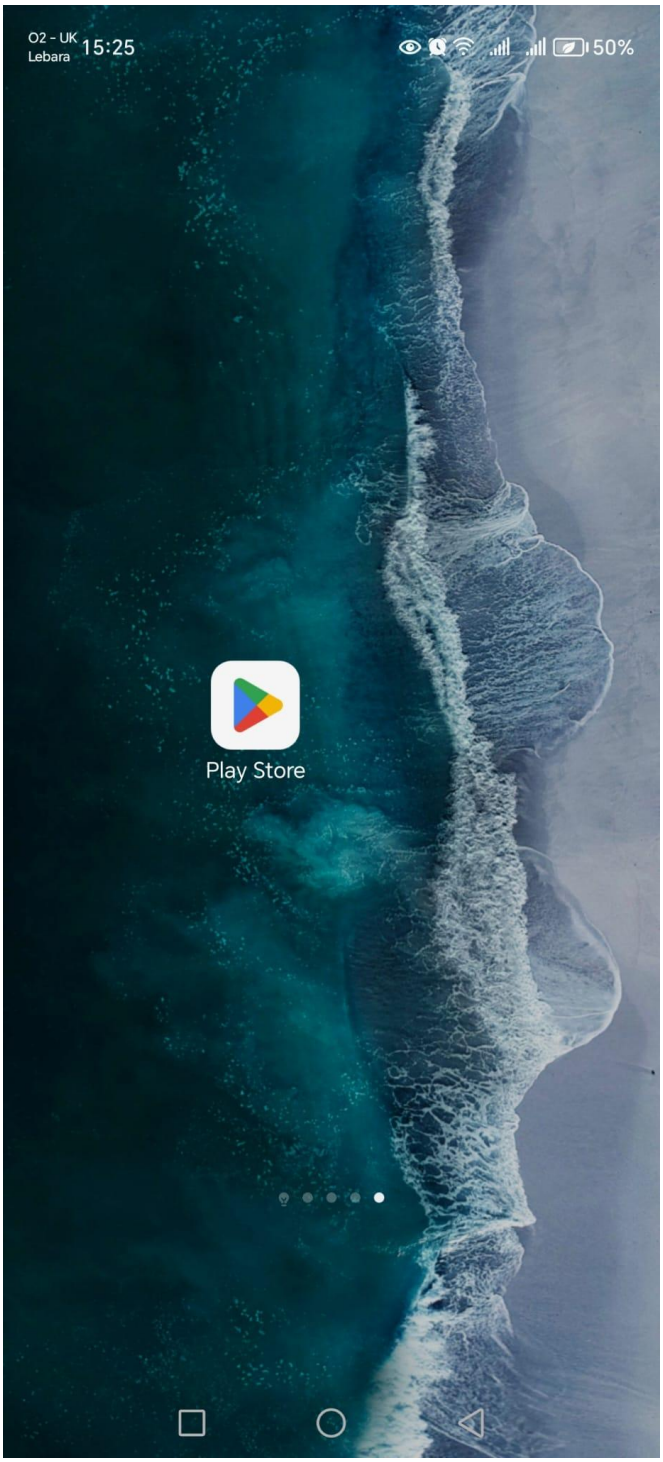
What will be covered:

- How to set up the 3CX soft phone on your phone.

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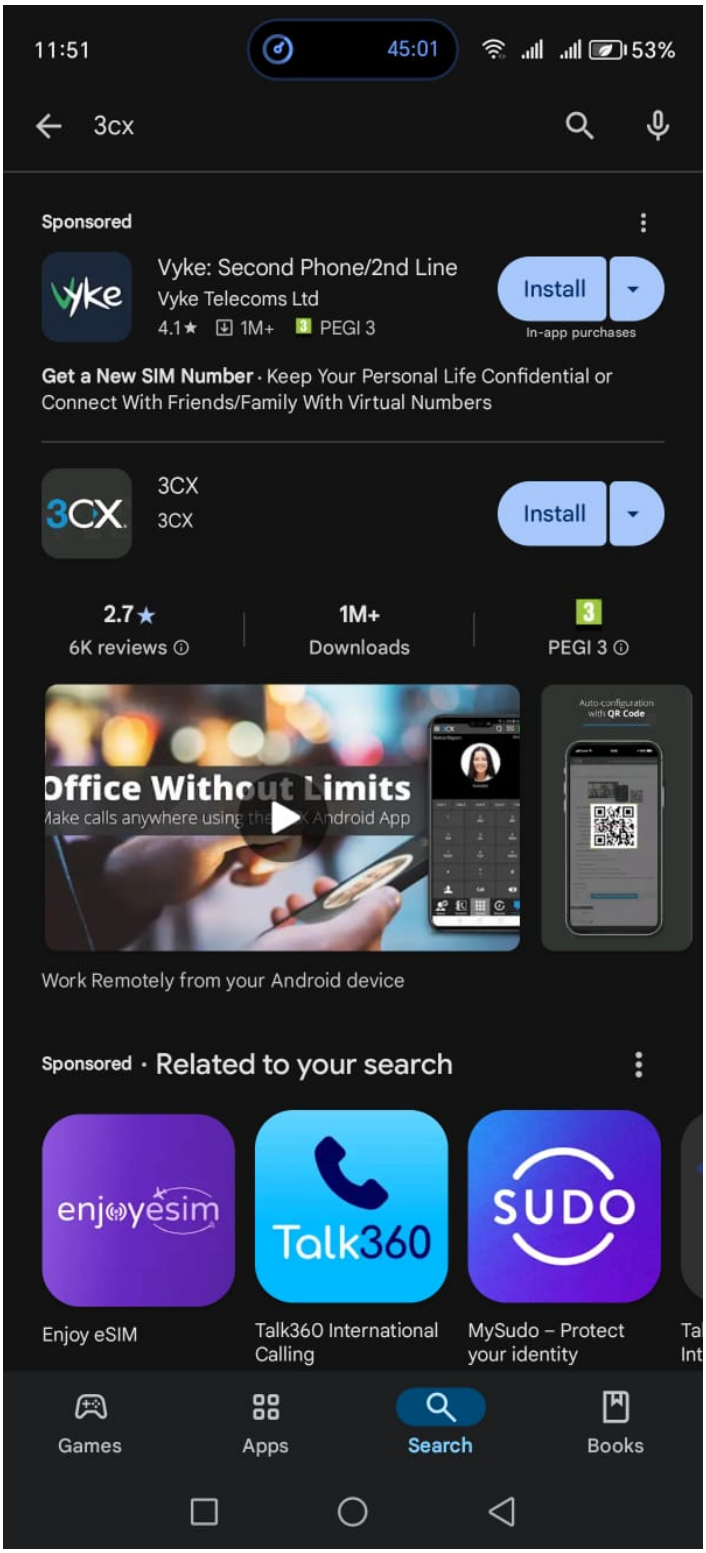
1. Open Google Store /Apple Store

Open the google store or Apple store and search 3CX.



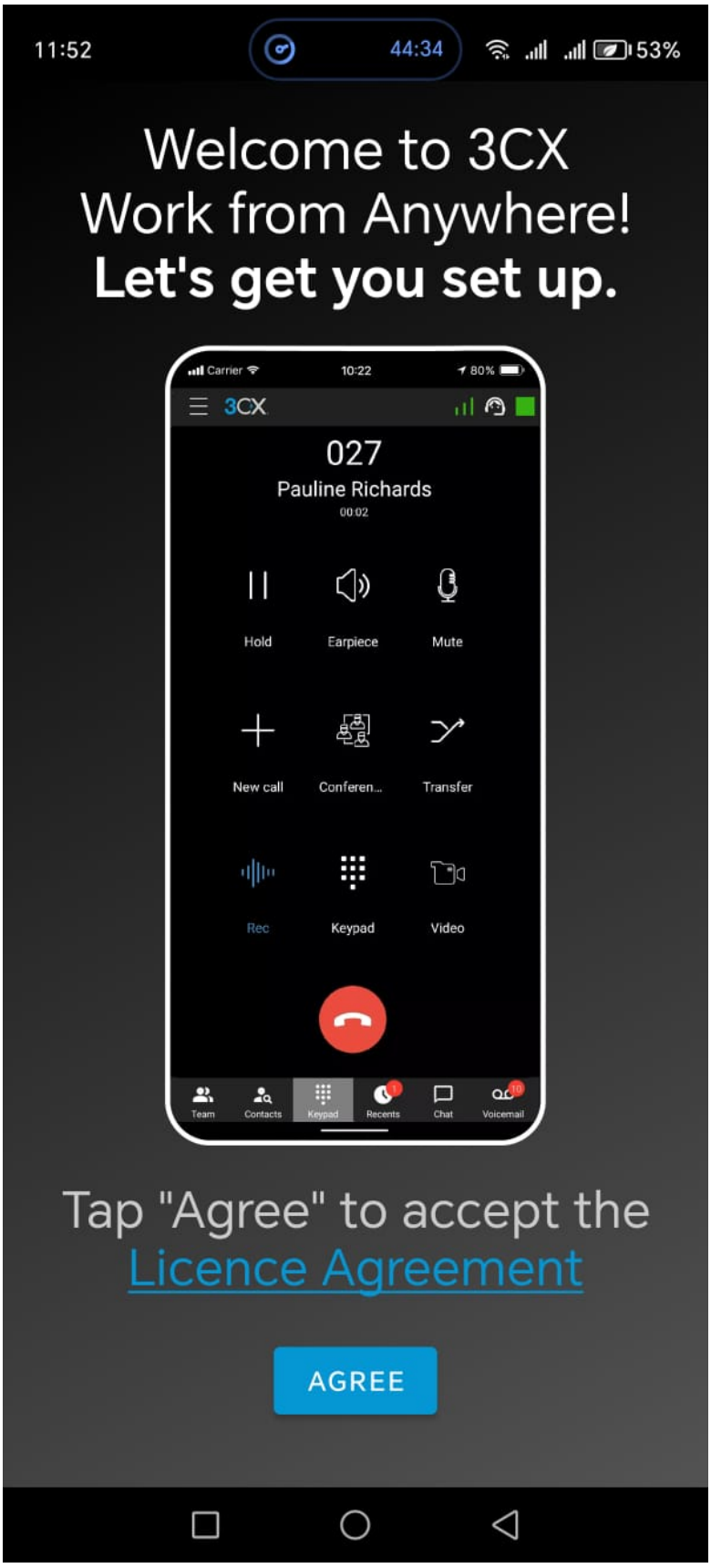
2. Search & install 3CX

Click install or download on the 3CX App.



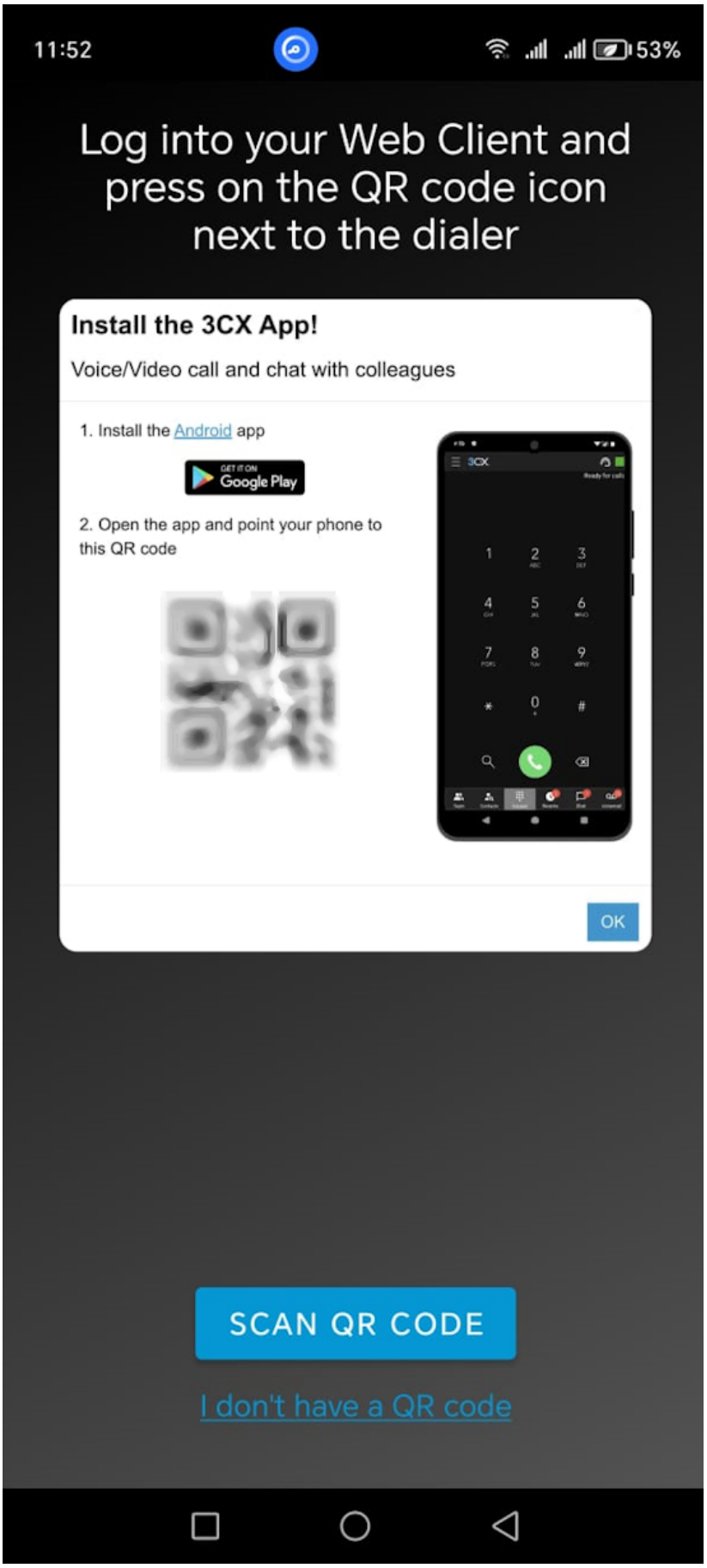
3. Open 3CX Mobile Application

Open the app and click agree on Welcoming screen



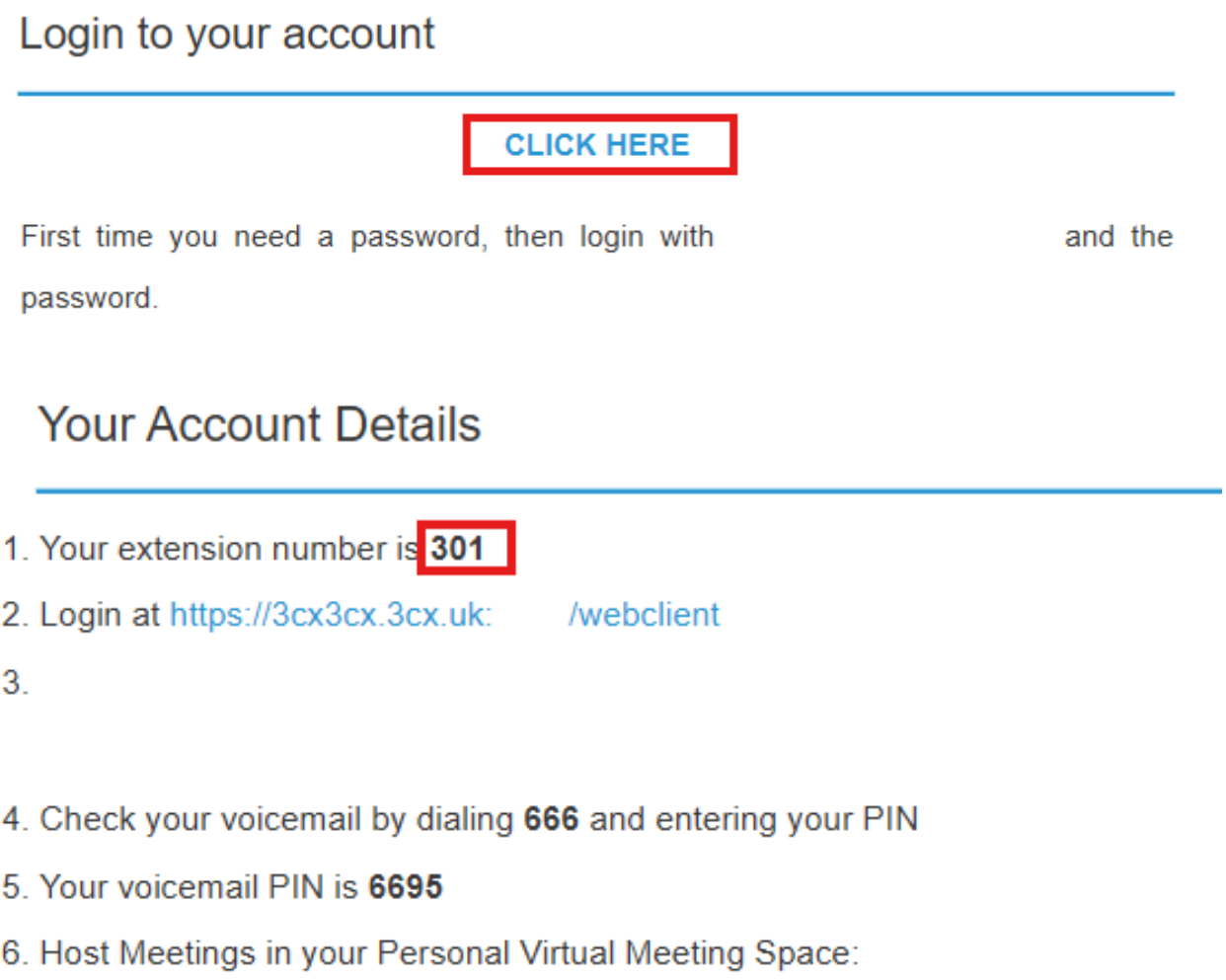
4. Scan QR Code

The QR code is found in your 3CX web client, Alternatively if you are unable to access the web client, contact IT support for the your 3CX QR code.


11:52
53%
Log into your Web Client and press on the QR code icon next to the dialer
Install the 3CX App!
Voice/Video call and chat with colleagues
1. Install the Android app
GET IT ON Google Play
2. Open the app and point your phone to this QR code
OK
SCAN QR CODE
I don't have a QR code

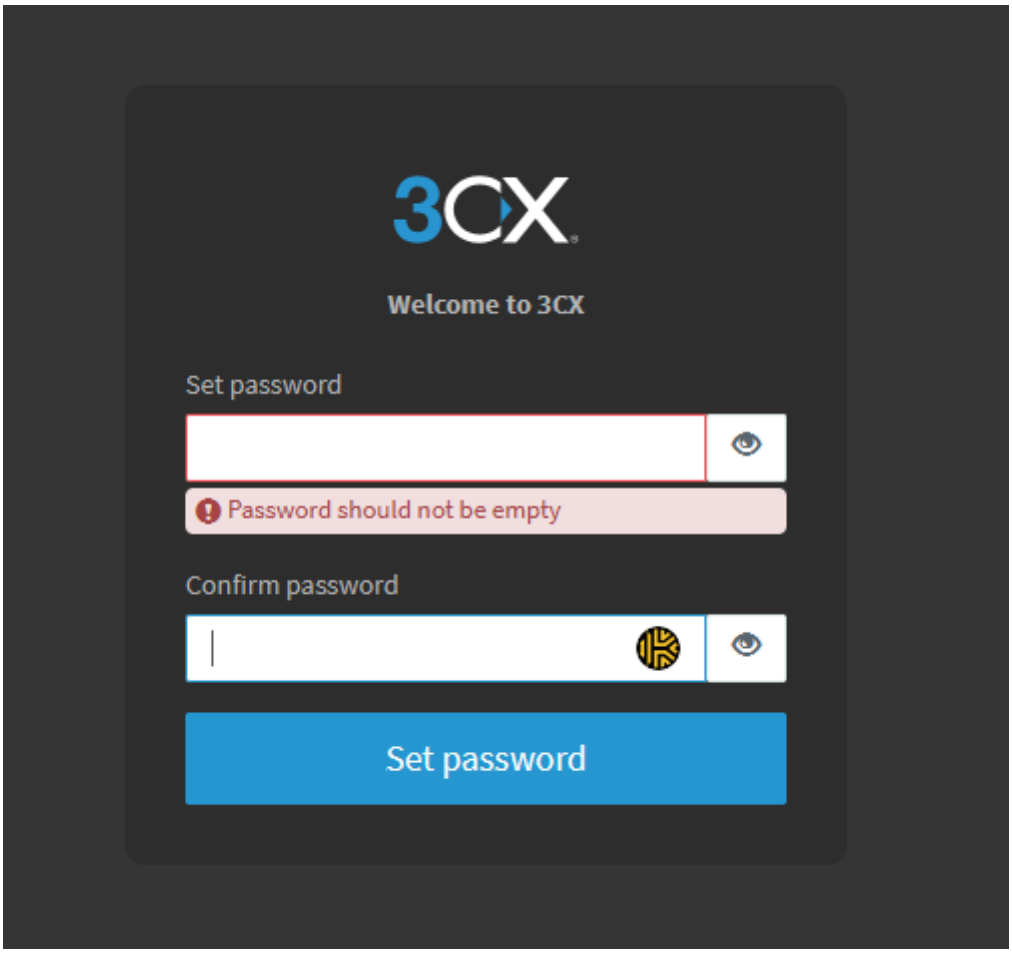
5. Check your Inbox

A **"Welcome to 3CX"** email should have been sent to your email address. Check your inbox for this email. This email contains your extension number and the link to the 3CX Web client - **"Click Here"** link. Make note of your extension number.



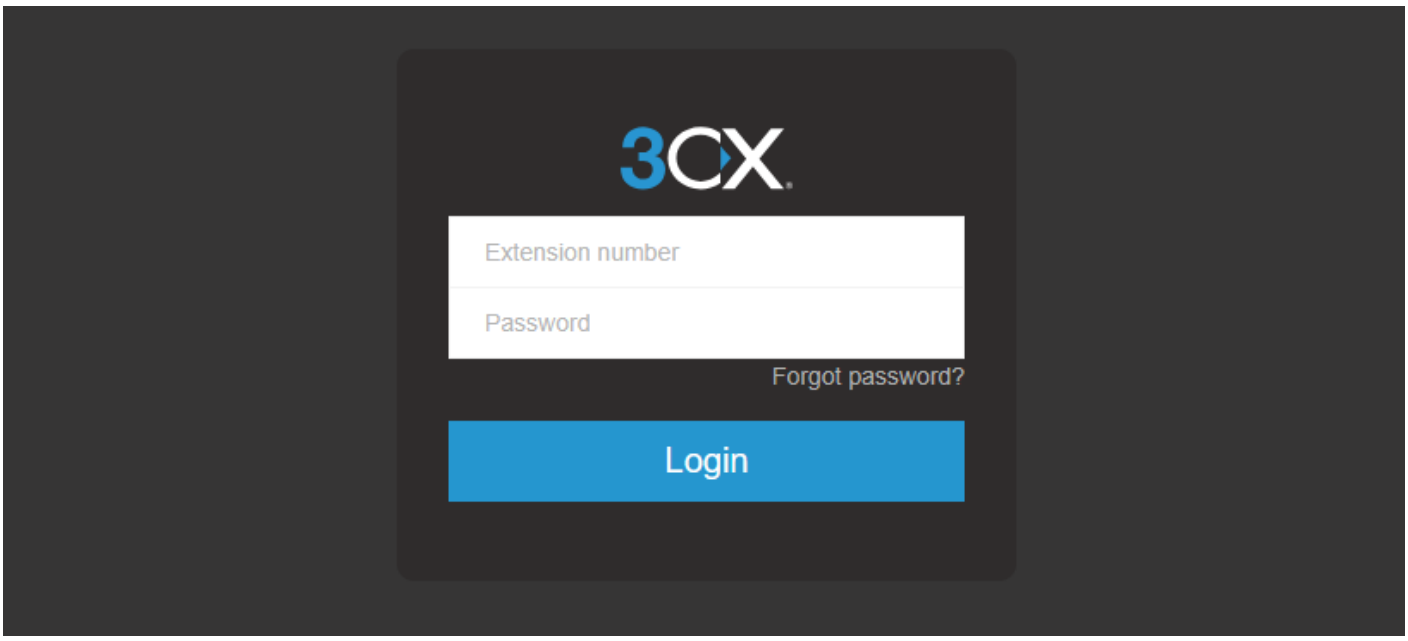
6. Create a new password

You will be prompted to enter a new password if you have not already used the 3CX Web Client before.



6. Login to 3CX Web Client

Enter you extension number and you password.



6. Go to the Settings

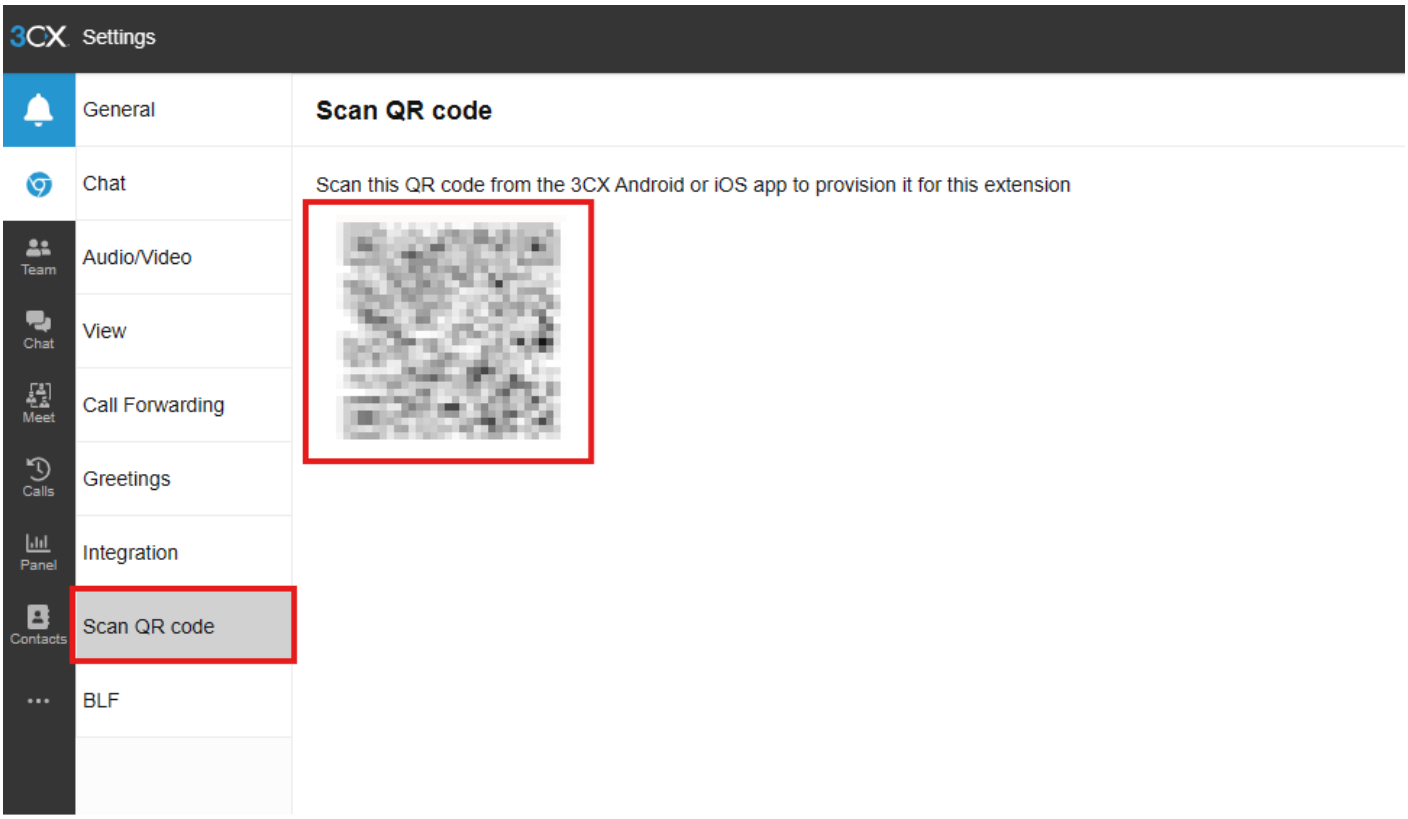
On the left side click the "..." > Settings.



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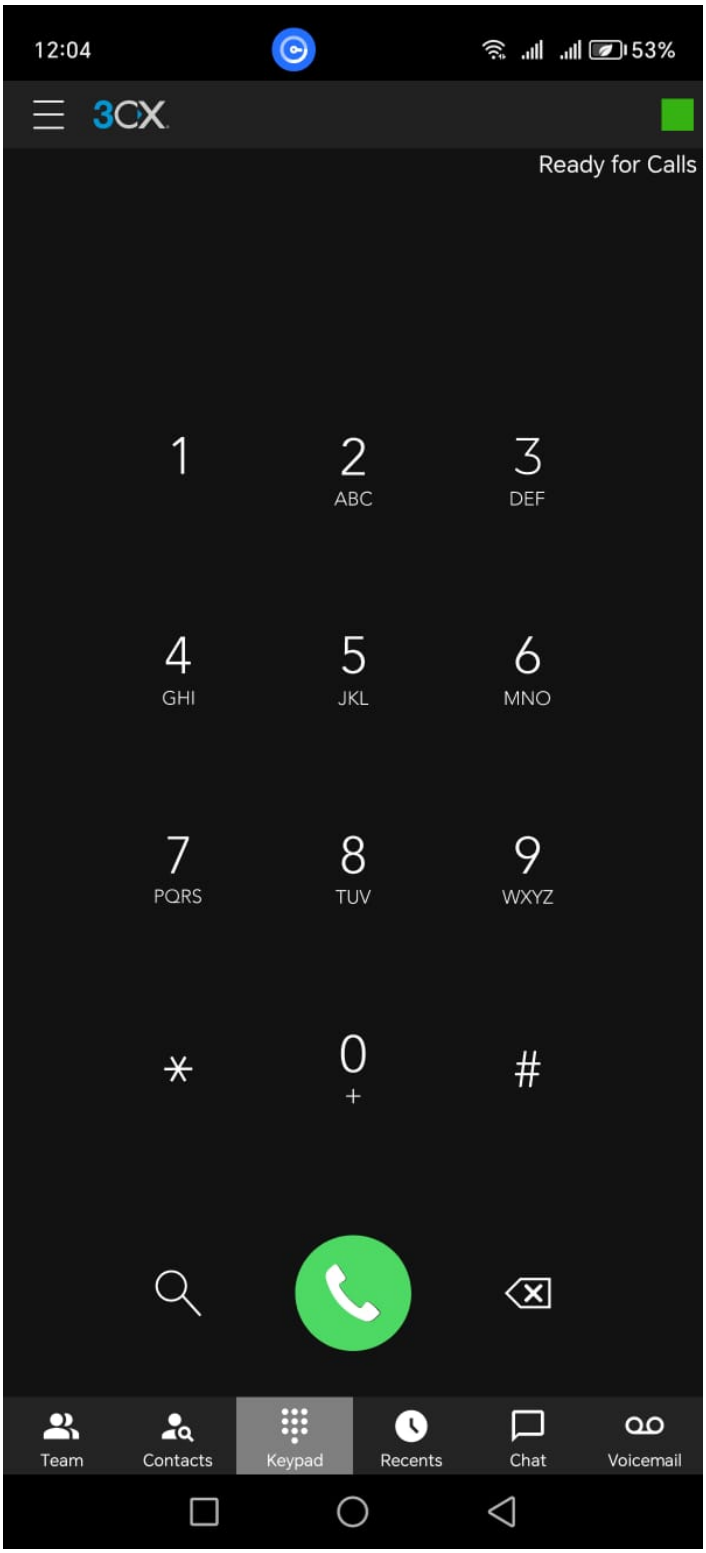
6. Locate Scan QR Code page

Click the scan QR code, the QR Should appear. Use your phone alongside the 3cx Mobile app to scan the code.



6. 3CX Soft Phone

Finally you should be presented with your 3CX Soft Phone.

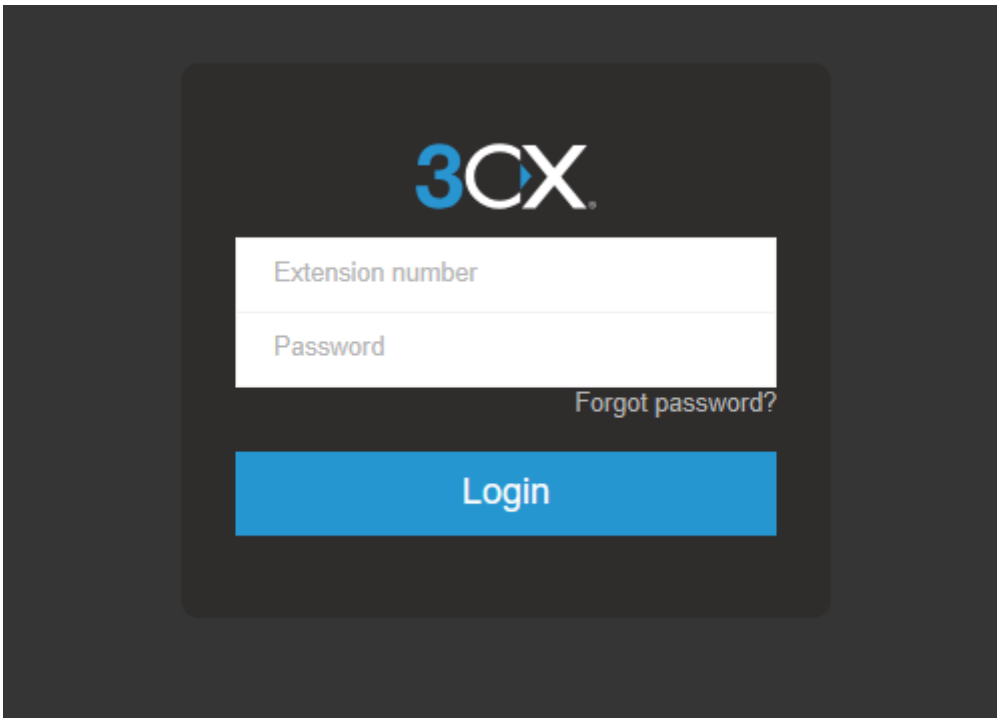

12:04
53%
3CX
Ready for Calls
1
2
ABC
3
DEF
4
GHI
5
JKL
6
MNO
7
PQRS
8
TUV
9
WXYZ
*
0
+
#
Team
Contacts
Keypad
Recents
Chat
Voicemail

3CX: How to view Recordings & Voicemails

Article shows the steps of viewing recordings and voicemails within the 3CX web app

1. Open the 3CX Web app

Enter your extension number and password



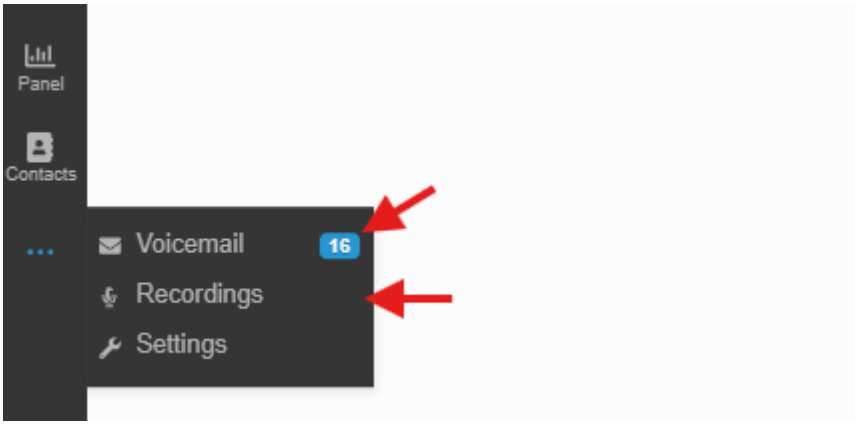
2. Three dots

Click and Open the dots menu



3. Review Recordings and Voicemail

Pick and choose whether you want to look at recordings or voicemails.



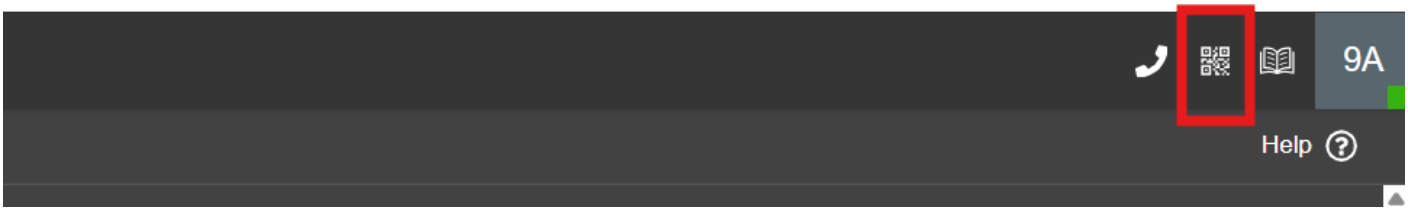
3CX: Adding 3CX on your phone

Self-Provision your phone can allow you to use your phone as a soft-phone, take business calls...etc

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1. Open QR Code

In the 3CX Web portal, click the QR Code. it is next your profile icon.



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2. Scan code

A QR Code should be pop-up. You will need to scan it via 3CX mobile app, By default the mobile app will require you to scan a QR Code.

3CX | 3CX PWA Desktop App

3CX PWA

On your browser follow the steps in the image.
Click Setting icon > Save and share > Install 3CX (PWA)

Sometime 3CX automatically asks you to download it or you might see the screen icon with a plus on your url address bar which are other methods to add the PWA.

