



## HOW TO INSTALL ANDROID APPS ON A YEALINK T58V

### 1. Introduction

The purpose of this document is to outline the procedure to install and use 3<sup>rd</sup> party APPs like Outlook and Skype/Skype for Business on a Yealink T58V.

This Technical Note will go through steps such as enabling the permission for apps to install and run on the phone.

The use of the APPs and ways shown in this How-To is at **OWN** risk. Alloy refuses any warranty claim on incorrect use of all segments shown in this paper. Also Alloy is not responsible for any error, mistake, abuse and/or security issue related to the use of this solution. By using the solution shown here, you agree that this solution is not official and also not supported by Yealink. Therefore there is no guarantee on unlimited usability throughout different firmware releases and APP versions. Alloy has tested with the firmware and APP versions lined out under the described circumstances. Any other combination is not part of this paper and not meant to be working.

This document is based on the following firmware and versions:

Yealink T58V: Firmware 58.80.0.40

Skype: 7.37.99.40

Skype for Business: 6.15.0.5

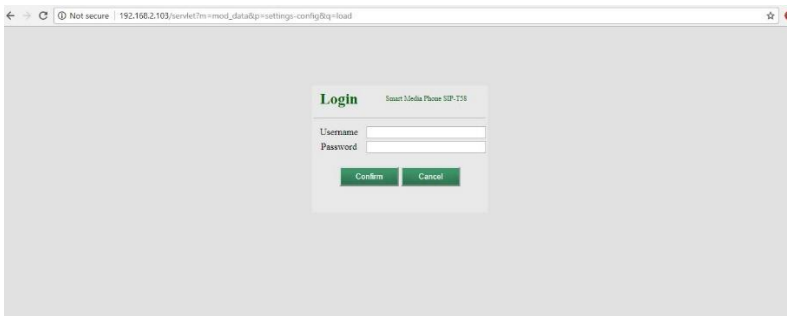


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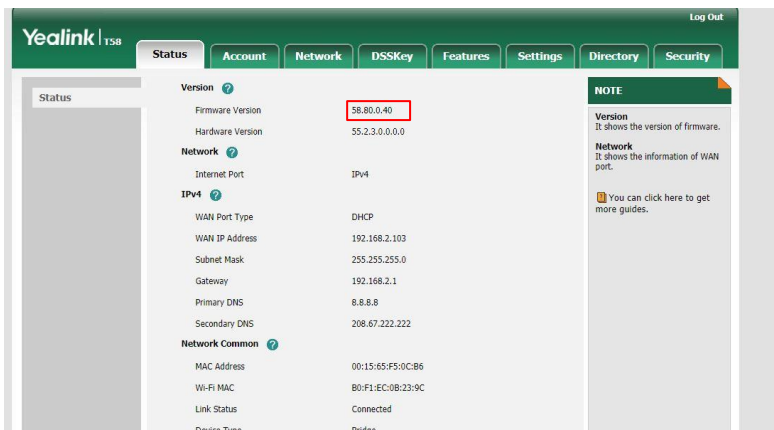
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## 2. Edit the .cfg file

Open the web browser and enter the IP of the T58V enter **“admin”** as username and enter whatever password is set on the phone (by default **“admin”**).

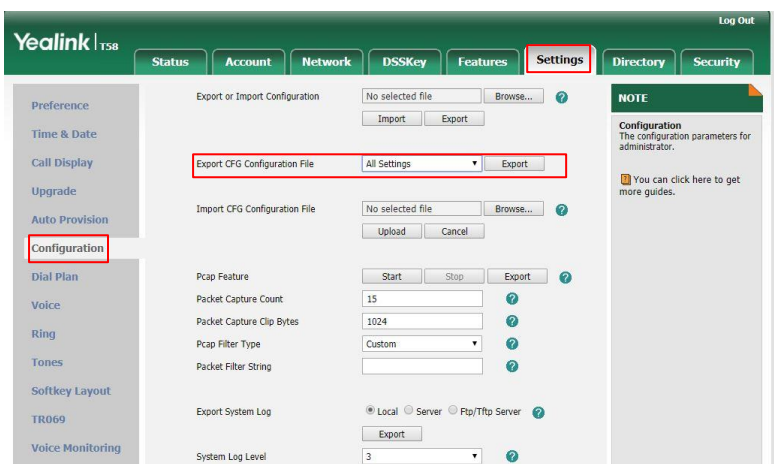


Once logged in you see immediately the actual firmware.

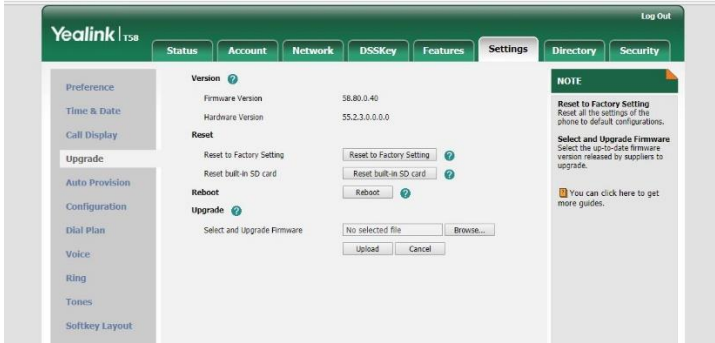


First go to the **Settings -> Configuration** field.

Choose **“Export CFG Configuration File” -> ‘All Settings’** and save it on the computer after pressing **‘Export’**:

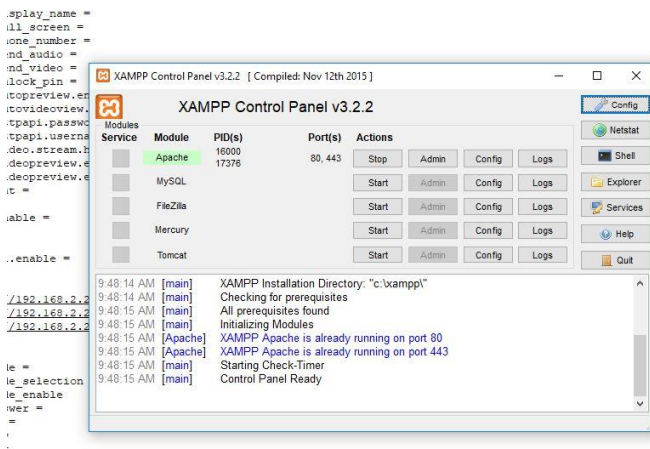


Download the minimum required Firmware 58.80.0.40 or Later and upload it to your T58V under → **Settings** → **Upgrade**

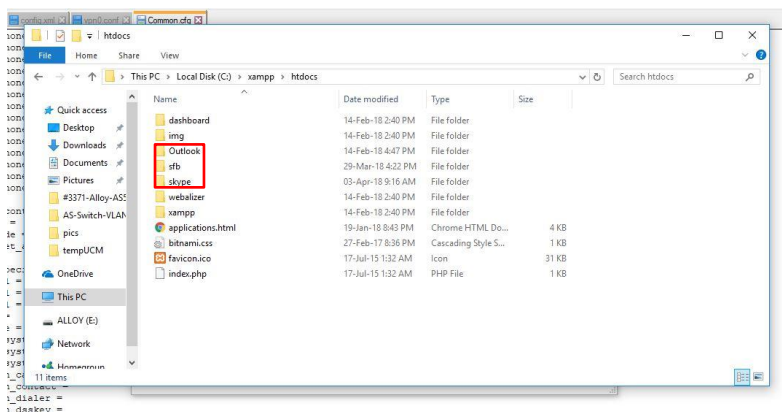


### 3. Install Webserver

Now install a Webserver f.e. XAMPP on a computer. And have it up and running.







Navigate to the base directory of the Webserver and add dedicated folders there.



## 4. Getting the APK

Download the APK file from a **trusted source** in the internet. Minimum based firmware as followed:

Yealink APP Compatibility List					
Developer		APP	APP Version	Yealink Model	Yealink Model Version
Microsoft		Skype for Business	6.15.0.5	T58V/T58A/T56A	58.80.0.40 or Later
		Skype	7.37.99.40		
ZOOM		Cloud Meeting	4.0.38982.0714	T58V/T58A/T56A	58.80.0.40 or Later
Broadsoft		UC-ONE Communicator	22.1.2.5995	T58V/T58A/T56A	58.80.0.40 or Later

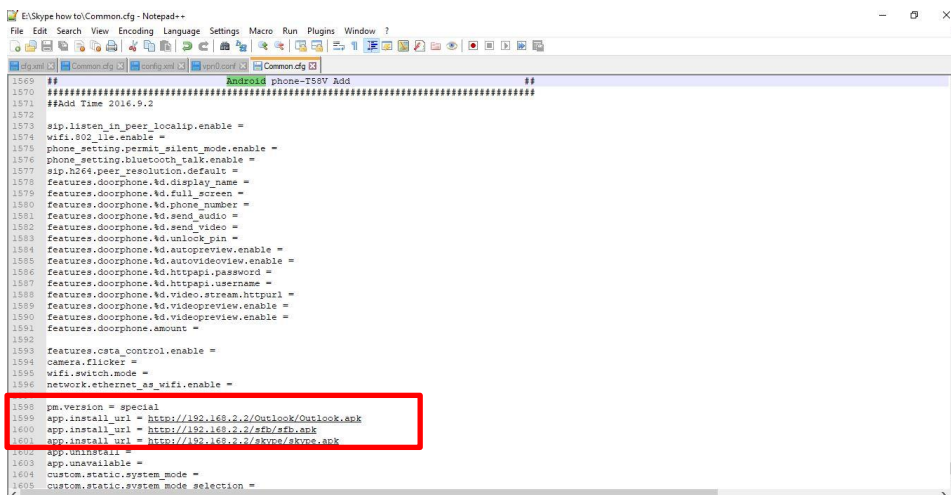
And copy the file into the dedicated folder.

## 5. Editing the .cfg-file

Navigate to the .cfg-file that you downloaded from the T58V. Open it with Notepad++ and search for '**Android**'. Inside the android section add one line with '**pm.version = special**'. (see picture)

This enables special rights for the apk installation. For security reasons we highly recommend to remove this line after the wanted Apps have been installed.

Then enter a line for every app you want to install. (definite http-link with exact name of .apk-file)



```

1569 ##
1570 #####
1571 ##Add Time 2016.9.2
1572
1573 sip_listen_in_peer_localip.enable =
1574 wifi_802_11e.enable =
1575 phone_setting_permit_silent_mode.enable =
1576 phone_setting_bluetooth_talk.enable =
1577 sip_h264_peer_resolution.default =
1578 features_doorphone_vd_display_name =
1579 features_doorphone_vd_full_screen =
1580 features_doorphone_vd_phone_number =
1581 features_doorphone_vd_send_audio =
1582 features_doorphone_vd_send_video =
1583 features_doorphone_vd_unlock_pin =
1584 features_doorphone_vd_autopreview.enable =
1585 features_doorphone_vd_autovideoview.enable =
1586 features_doorphone_vd_httpapi_password =
1587 features_doorphone_vd_httpapi_username =
1588 features_doorphone_vd_video_stream_httpurl =
1589 features_doorphone_vd_video_preview.enable =
1590 features_doorphone_vd_video_preview.enable =
1591 features_doorphone.amount =
1592
1593 features_csta_control.enable =
1594 camera_flicker =
1595 wifi_switch_mode =
1596 network_ethernet_as_wifi.enable =
1597
1598
1599 pm.version = special
1600 app.install_url = http://192.168.2.2/Outlook/Outlook.apk
1601 app.install_url = http://192.168.2.2/sfb/sfb.apk
1602 app.install_url = http://192.168.2.2/skype/skype.apk
1603
1604 app.unavailable =
1605 custom_static_system_mode =
1606 custom_static_system_mode_selection =
  
```

Upload the .cfg file in the same Section like under Point 2. and save configuration. The phone will automatically download and install the Apps. Accept all access requests from the Apps and enjoy.