VSign Android Client Installation Guide

• INTRODUCTION

VSign Android Client is released as a standalone "APK" installer file. It is easy to install and configure and can be up and running in a few minutes. We will go through each step in the installation in detail, but an overview is as follows:

- Prepare Device
- Download and Install

• PREPARE DEVICE

• ALLOW INSTALLATION FROM UNKNOWN RESOURCES

VSign Android Client is a non-market Android application, which means the device will need to be configured to allow the installation of applications from unknown sources.

This setting is found in the "Security" section of the standard Android settings tab as pictured below.

• ENABLE WIRELESS ADAPTOR

VSign Android Client will try to get the Mac Address of your Wireless adaptor and record it in your CMS, but it can only do that if the Wi-fi Adaptor is enabled.

The first time you connect the display you will need to have your wireless adaptor enabled. It is best to do this before installation so that you don't have to leave VSign for Android during the configuration.

• DATE AND TIME

Confirm that the date/time and time zone information are correctly set on the device. This information is used by VSign Android Client for time sensitive scheduling.

• DOWNLOAD AND INSTALL

VSign Android Client is released as an APK file which can be opened and installed by the Android O/S. You will need to download the latest VSign for Android release onto your device for installation. Needed info can be found on "Software" section to download apk file. After the downloading, you will need to transfer downloaded apk file to device if download operation didn't take place on device.
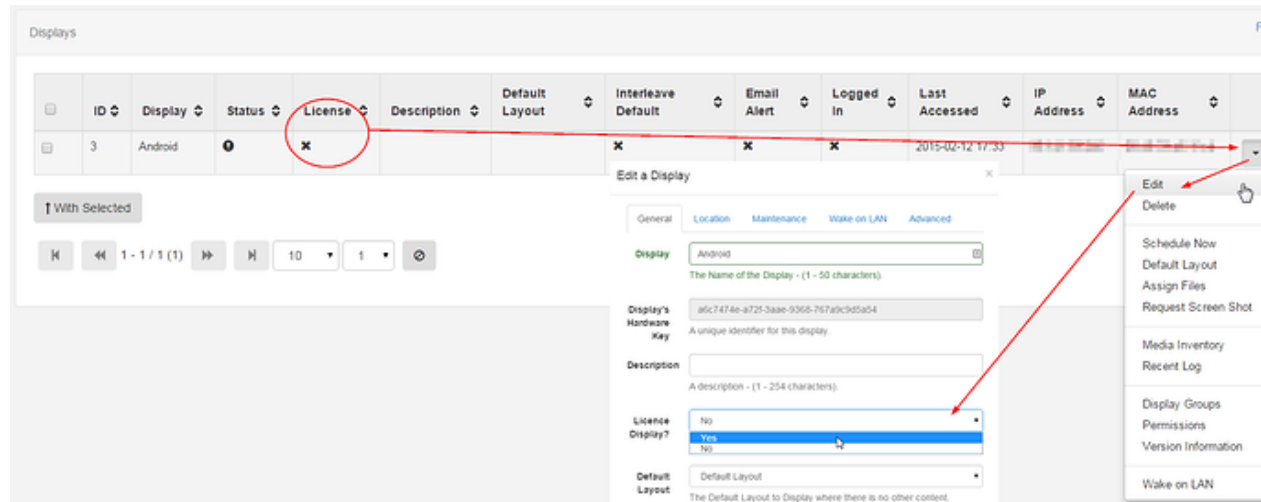
Now that the above preparation is complete you should have a device which can install non-market applications, with the Wi-Fi adaptor enabled, the correct date/time and the latest VSign for Android APK file sitting somewhere on the devices storage. The only remaining step is to open the APK file and allow the Android package manager to install the application.

VSign Android Client does require a number of permissions. Please accept the permissions listed and allow the installation to complete. VSign for Android will now be available in your app drawer as normal.

- CONNECT TO CMS

When you first open VSign you will be taken to a connection wizard which asks for your CMS Address and Secret Key. Enter these details and click connect. You should expect the first successful connection to report "Display waiting licensing approval by an administrator".

Now log into your CMS web interface using the browser (either on the Android device or on your PC/Mac) and navigate to the "Display" Page. You should see your newly registered client in the list. Click edit next to the display and select "Display license?" change the value to "yes" as shown below. And also, default layout can be selected in this page.

On your Android display, click Connect again and the wizard should complete and take you to the next step.

After activating your license, VSign will start fully and download its content from the CMS.

- SETTING PAGE

This page is used for changing and saving the details like CMS Key, Hardware Key, CMS Adress, Dealer Key and Branch Key which are used to connect CMS. It's reachable with back button on regular Android devices which have visible navigation bar, and can be accessed with mouse right click on other devices which haven't navigation bar or touchable screen.

Settings page is shown on first initialization, and if the user want to access this page at runtime, given instructions will be enough.

VSIGN SETTINGS

● ONLINE MODE   ◉ OFFLINE MODE

PLAY

CMS ADDRESS

http://vsign.vestek.com.tr/VsigncmsDEVELOPMENT/

CMS KEY

• • • • •

☐ SHOW CMS KEY

HARDWARE KEY

95d512f4f10eb72f210a4c0ecd100169   GENERATE

DEALER KEY

PAY2QF

BRANCH KEY

v1.1.0

- CMS Address: This is the fully qualified address of your CMS installation. For example http:\\your.domain\vsignCMS\
- CMS Key: The secret CMS Key that will authenticate this display with the CMS. This key is generated during installation process of VSign CMS.
- Hardware Key: The unique ID for this display. Unique ID is required to be generated by clicking generate button at first registration to CMS. This ID will be assigned at installation.
- Dealer Key: Unique key for the dealer. It is required to type valid dealer key in order to be able to connect CMS.
- Branch Key: Unique key for the branch. Branch key can be left blank.