Vestel VSign Digital Signage Platform

User Guide

TV CLIENT INSTALLATION

1 TV CLIENT INSTALLATION

Vsign TV Client system consists of two basic parts: Python and HTML UI. Python provides data flow between HTML UI and CMS. HTML UI is a web application that runs on the browser of the TV.

Python source files are located in an external USB disk which should be plugged into TV system before system setup. At the start of the TV, HTML UI is started and installation process begins.

In this section, the basic steps for installation will be explained in detail.

After getting the proper software installed in the drive it must be connected to the TV, then TV must reboot. After launching the TV, first installation screen appear as seen below.

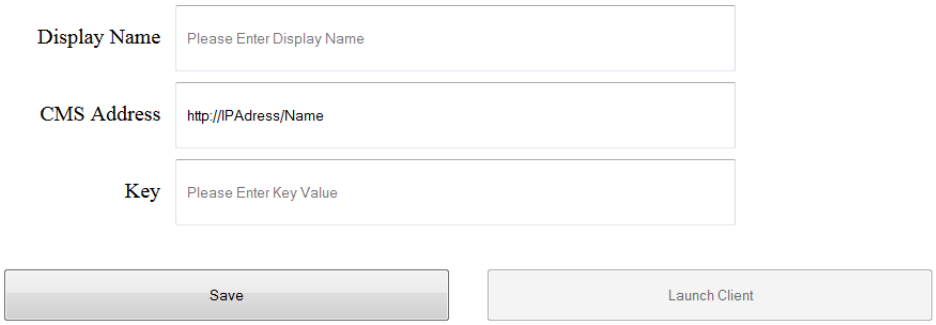

Figure 1: TV Client – Options Screen

Then you need to provide following required fields: display name, CMS address, and CMS key value.

CMS Address: This is the fully qualified address of your CMS installation. For example, http:\\your.domain\vsignCMS\

Key: The secret CMS Key that will authenticate this display with the CMS. This key is generated during installation process of VSign CMS.

Then click the “Save” button in order to register to CMS. If you successfully register to CMS, the info message appears on the screen “Display waiting licensing approval by an administrator". Now you are registered and display name is set in the CMS, after that point changing the display name does not affect the registered display name. If you want to change the display name, you need to login CMS and change from there.

After successful register, log into your CMS 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 the "Edit" button next to the display. The "License Display" option will automatically change to "Yes". Optionally select a different default layout (the layout the client will play if nothing is scheduled).

Once registered the display client will be given a default display setting profile. For more information see the display profiles section.

Then on the screen you get inform message: “Display is active and ready to start”. Then the client can launch by click the “Launch Client” button.

Vsign