



Vestel VSign Digital Signage Platform

SIGNAGE MONITOR CLIENT INSTALLATION

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Vsign Signage Monitor 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 Signage Monitor.

Python source files are located in an external USB disk which should be plugged into Signage Monitor system before system setup. At the start of the Signage Monitor, 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 Signage Monitor, then Signage Monitor must reboot. After launching the Signage Monitor, first installation screen appear as seen below.

The screenshot shows a web-based options screen for the Signage Monitor Client. It features three text input fields stacked vertically. The first field is labeled 'Display Name' and contains the placeholder text 'Please Enter Display Name'. The second field is labeled 'CMS Address' and contains the placeholder text 'http://IPAddress/Name'. The third field is labeled 'Key' and contains the placeholder text 'Please Enter Key Value'. Below these fields are two buttons: a 'Save' button on the left and a 'Launch Client' button on the right. The background of the screen is white with a large, faint watermark of the word 'Vsign' in a stylized font.

Figure 1: Signage Monitor 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.

