



Player Device Configuration Guide Windows 7

Version 6.0

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Introduction

The Vodigi solution consists of two primary components.

- **The Vodigi Administrator:** This is a web site that is installed on a web server and is used to manage the system, accounts, and all digital signage assets.
- **The Vodigi Player:** This application resides on the PC or device displaying the digital signage.

This guide explains how to configure a Player Device (see definitions below).

The following Player definitions are used in the Vodigi installation guides.

- **Player Device:** This is the hardware device or PC used to display digital signage.
- **Player (In Vodigi Administrator):** The database record in the Vodigi solution used to represent a Player Device.
- **Vodigi Player:** The Vodigi Windows application that runs on the Player Device to display digital signage.

Prerequisites

Before using this guide, make sure you have built a web server as outlined in the document '**Vodigi – Vodigi Administrator - Setup Guide**'. Also make sure you have performed all the necessary steps to create a player, player group, and screen schedule. This information is outlined in the document '**Vodigi – Vodigi Administrator User Guide**'.

Be sure to uninstall any previous version(s) of the Vodigi Player.

The Vodigi Player

The Vodigi Player is a Windows application that will need to be installed on each Player Device.

Note: We recommend that the Player Device is operating with Windows 7 or Windows 8 (not Windows RT). Specific instructions are provided in this guide for Windows 7.

If you haven't done so already, you will need to download Vodigi Version 6.0. All the components of Version 6.0 are contained in a .ZIP file and can be downloaded from the following locations:

CodePlex: <http://vodigi.codeplex.com/releases>

SourceForge: <http://sourceforge.net/projects/vodigi/files/?source=navbar>

Download.com: http://download.cnet.com/Vodigi-Open-Source-Interactive-Digital-Signage/3000-2064_4-75695917.html?tag=mncol;1

Create the folder **C:\Vodigi**. Extract the contents of the .ZIP file to the folder.

If you have set up your own Vodigi Administrator web site, use the Vodigi Player application and files located in the folder **C:\Vodigi\osVodigiPlayer**.

If you are using the Vodigi Administrator web site at <https://free.vodigi.com>, use the Vodigi Player application and files located in the folder **C:\Vodigi\osVodigiPlayer(free.vodigi.com)**.

Create a shortcut to the Vodigi Player application on your Desktop if desired.

Player Device Setup and Configuration

To configure the Player Device and the Vodigi Player, perform the following tasks:

- Install Windows 7 and install all the latest software updates.
- Install the Microsoft .NET Framework version 4.5. The download can be found at the following URL.
<http://www.microsoft.com/en-in/download/details.aspx?id=30653>
- Make sure that power settings are configured as follows:
 - Disable screen savers
 - Disable power modes that dim the screen
 - Disable power modes that turn off the screen
 - Disable power modes that put the hard drive to sleep
 - Disable power modes that put the Player Device to sleep
 - Disable all other power modes that disable computer components such as wireless, PCI, and so forth.
- Disable automatic updates since updates will frequently restart the computer.
- Disable full scans on your anti-virus program. Full scans often consume significant resources (memory and disk I/O) that could interfere with the digital signage.
- Configure your operating system to automatically log in on startup so the digital signage can begin without having to log into the Player Device.
- You will need to update the Vodigi Player application's configuration file. The configuration file is named **osVodigiPlayer.exe.config** and is found in the same folder as the Vodigi Player. The configuration file should be edited with a text editor such as NotePad. The following setting should be reviewed and modified as a needed.

```
<endpoint address="http://yourwebserverIP/osVodigiWeb/osVodigiService.asmx"
  binding="basicHttpBinding" bindingConfiguration="osVodigiServiceSoap"
  contract="osVodigiWS.osVodigiServiceSoap" name="osVodigiServiceSoap" />
```

Change the value of the **address** attribute by replacing **yourwebserverIP** with the IP address of your Vodigi installation.

- Setup the Vodigi Player to automatically start on login.