



Installation guide

Aquadize SRL
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Version history

Date	Version	Description	Author
2011/11/16	1.4	Note about Fuzion Weblight over internet.	Laura Vanmorlegan
2011/05/04	1.3	Added "Questions and answers" section.	Laura Vanmorlegan
2011/04/24	1.2	Added Console configuration in appliance.	Laura Vanmorlegan
2011/04/20	1.1	Correction in "External IP or FQDN" field.	Laura Vanmorlegan
2011/04/16	1.0	Configuration of new field "External IP or FQDN" added.	Laura Vanmorlegan
2011/04/08	0.7	DNS server configuration was removed.	Ariel H. Lopez
2011/04/05	0.6	Download link changed.	Laura Vanmorlegan
2011/02/02	0.5	Formatting changes.	Laura Vanmorlegan
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2011/01/25	0.3	Document name changed	Laura Vanmorlegan
2011/01/21	0.2	Index added. New comments about Framework 4 installation. Properties added to the file.	Ariel Héctor Lopez
2011/01/20	0.1	First version	Ariel Héctor Lopez

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Fuzion Media Asset Manager – Installation guide

This document will guide you through the steps to install the 30-day trial version of Fuzion Media Asset Manager (Fuzion Server and Fuzion Client). If you have any trouble or need assistance installing Fuzion Media Asset Manager, please contact support@fuzionassets.com.

1. Download Fuzion Media Asset Manager trial version (Fuzion Server and Fuzion Client)

1.1 Enter the following link and download the file

<http://www.fuzionassets.com/download.php>

1.2 Once the file is downloaded, you must unzip it to a folder on your hard disk, using **7zip** (if you do not have 7zip installed, you can download it from [here](#)).

Example: C:\Aquadize\Fuzion_trial.

Note: The appliance cannot be unzipped to FAT16 or FAT32 partitions, due to the size of the files.

1.3 Once the files are unzipped, go on to the next step: configuring the appliance.

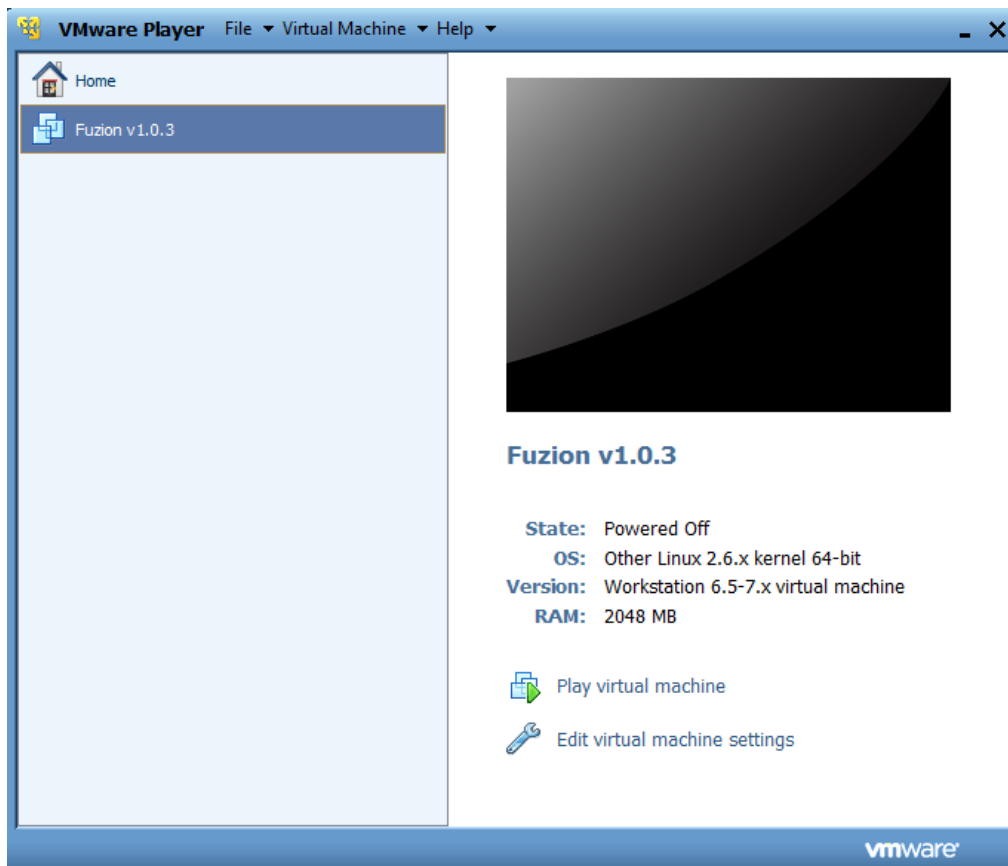
2. Configuring the appliance (Fuzion Server)

2.1. To begin the configuration, you must have VMware Player installed. If you do not have it, you can download it from here: [VMware player](#).

It is also possible to deploy the appliance in VMware Server or VMware ESXi. You can request a guide with these procedures by email to support@fuzionassets.com.

2.2. After installing the VMware Player, go to the folder where you unzipped the files and click on the file **fuzion.vmx**.

2.3. The VMware Player window shows up (see figure).



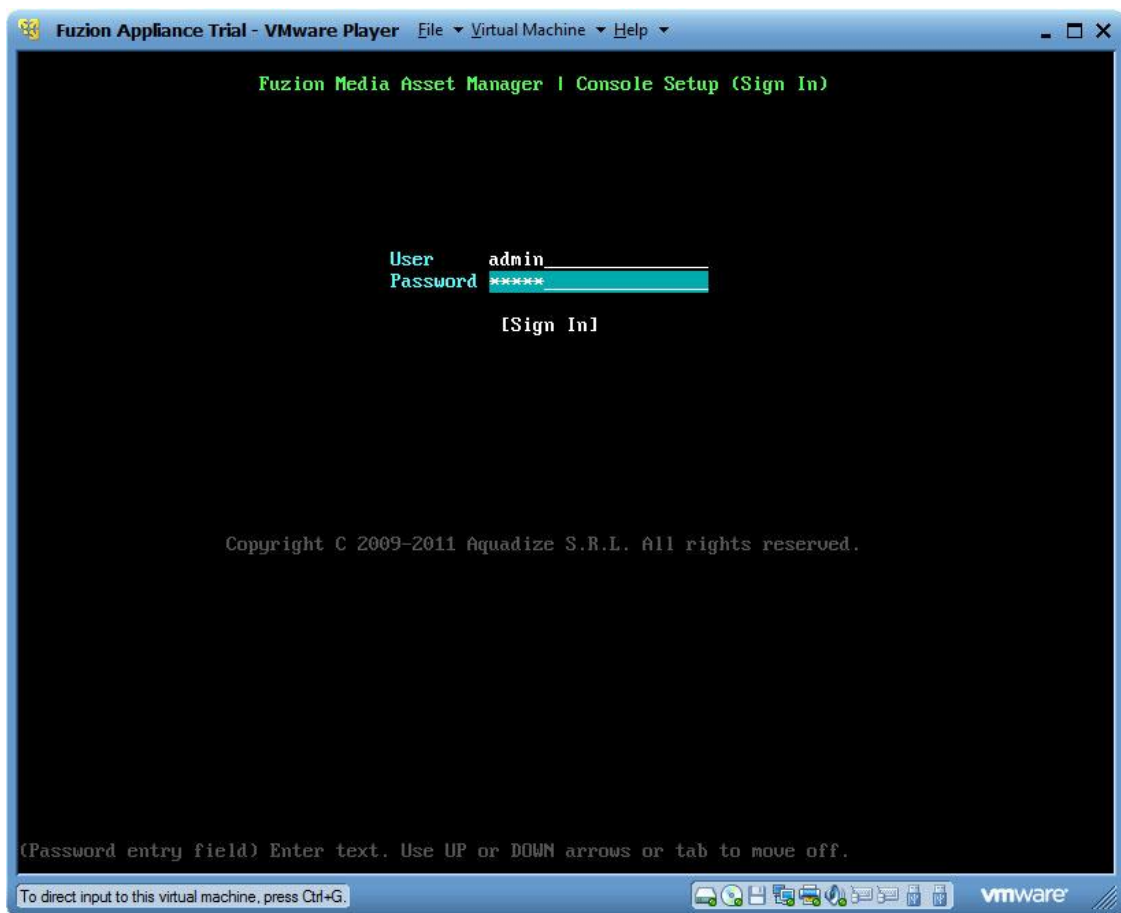
2.4. In this same window you can see in the bottom right the following button. Click it and wait while the virtual machine loads.



2.5. The virtual machine will be loaded when you see this screen (see figure).

If you only see a black screen, try clicking on that screen, and you will see this screen (see figure).

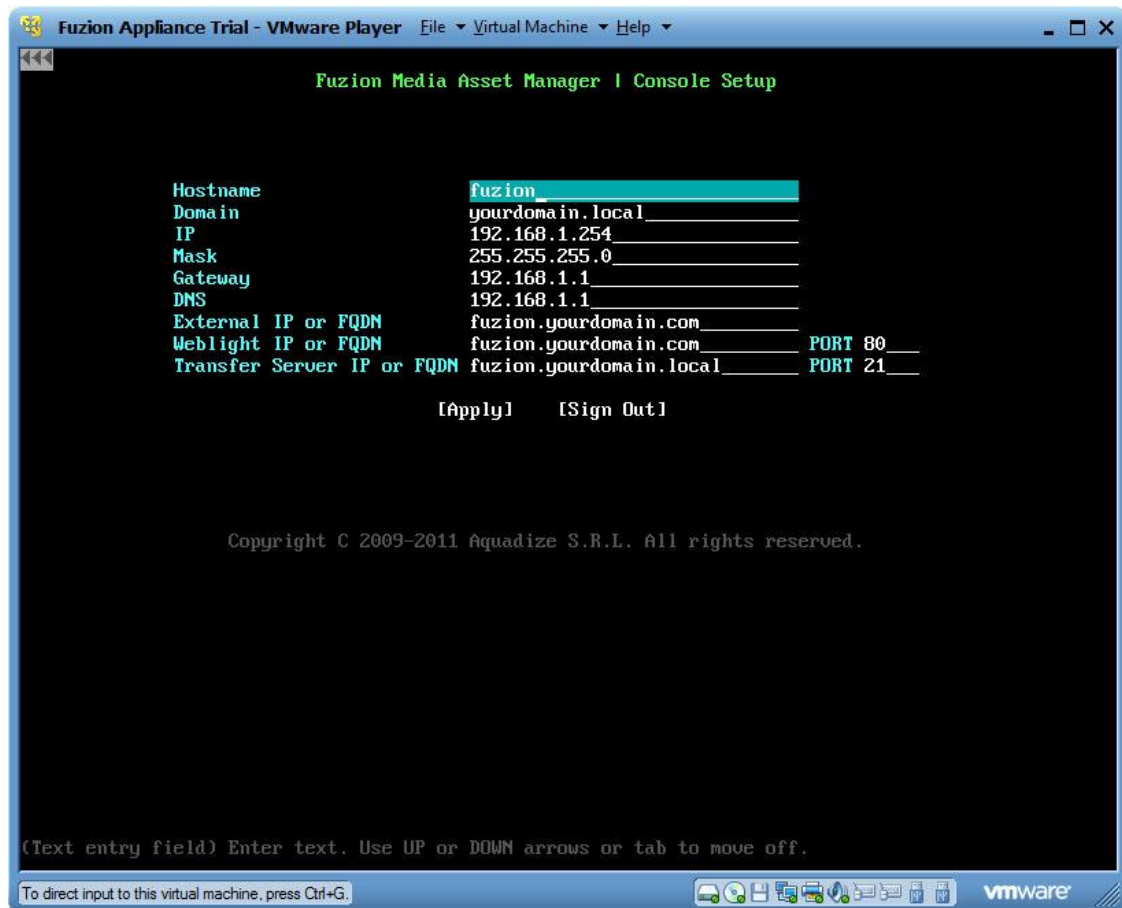
In order to take back control of the mouse, press Ctrl + Alt



In this screen you should Sign In using the administrator's user and password to access to the appliance configuration. By default, the user and password are the following:

User: admin
Password: admin

Once the user and password are entered, press the Sign In button and the following screen will appear:



In this screen you can configure the appliance, or just configure the IP, Mask and Gateway fields, and then continue through the web based setup wizard, detailed in section 2.6. The description of the IP, Mask and Gateway fields is as follows:

2.5.1. IP. IP address of the appliance. Must be an IP within your network or an IP that your network can route to. For example, if your network is 192.168.1.0 with 255.255.255.0 mask, a possible IP address for Fuzion Appliance could be either 192.168.1.100 or 192.168.1.254 as shown in the examples.

IMPORTANT: The IP address configured in this field will be the same you will later use to connect to Fuzion using the Fuzion Client.

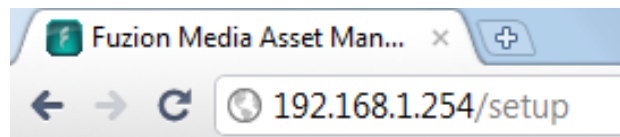
2.5.2. Mask. Netmask. The default is always 255.255.255.0, but it may change depending on the configuration of the enterprise network.

2.5.3. Gateway. IP address of the server that functions as Gateway.

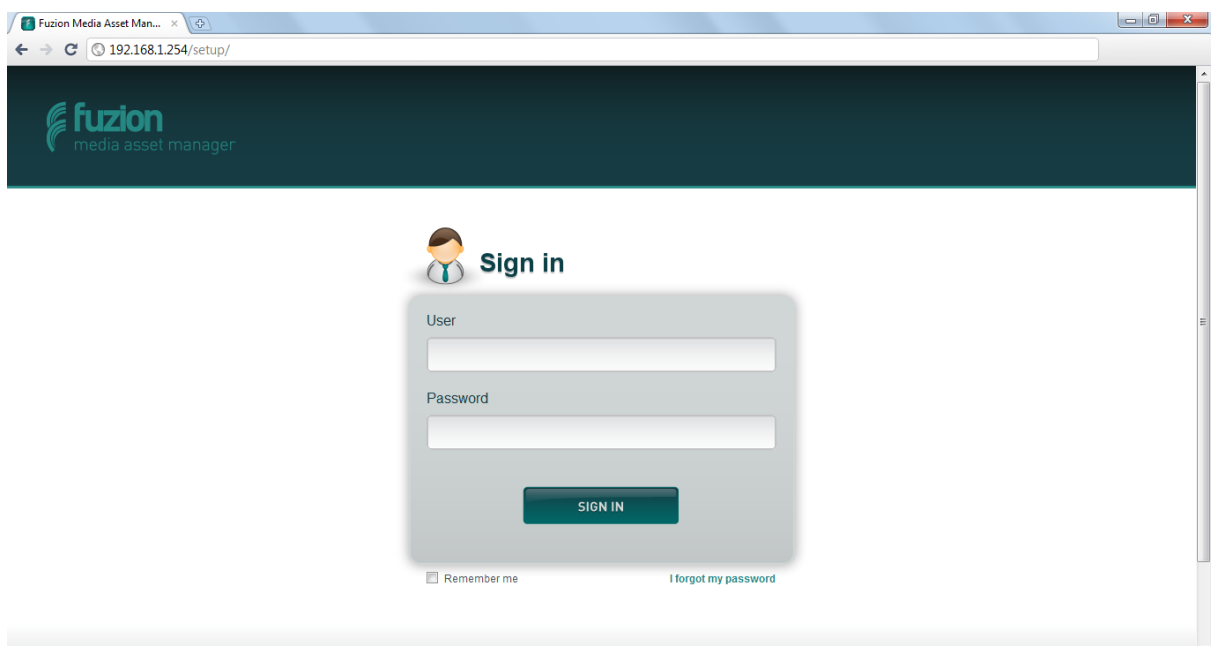
To apply the changes you must press the Apply button. It is recommended that, once you apply the changes, you exit the setup by pressing the Sign Out button, returning to the Sign In screen. Remember that if you are using VMware player, you can press the CTRL and ALT keys simultaneously to return to your computer desktop.

IMPORTANT: In order to preview video and audio through Fuzion Weblight over internet, you must set your firewall Port to 8801.

- 2.6. Once you have configured the IP address, mask and gateway via the console (see 2.5), you can continue with the appliance configuration using a web browser (e.g.: Internet Explorer, Chrome, Firefox, Opera, etc.) using the IP address configured in the IP field (see 2.5.1.1). In our example, the IP is 192.168.1.254, so the address would be:



The following screen will appear:



- 2.7. This is Fuzion's **SETUP** panel. Now, log in as an administrator. To do this enter the following data:

User: admin

Password: admin

Note: The user "admin" is created by default so you can make the initial installation and configuration. Once Fuzion installation is complete, for security reasons, you can change the password for this user.

2.8. After logging in to the **SETUP** panel, you'll see the following screen:

Setup

Hostname	hostname	
Domain	yourdomain.local	
IP	192.168.2.10	
Mask	255.255.255.0	
Gateway	192.168.2.1	
DNS	192.168.2.8	
External IP or FQDN	hostname.yourdomain.com	
Weblight IP or FQDN	hostname.yourdomain.local	PORT 80
Transfer Server IP or FQDN	hostname.yourdomain.local	PORT 21

2.8.1. On this screen you must configure each one of the items, which are described below:

- 2.8.1.1. **Hostname.** Name of the virtual machine on the network. By default it's fuzion, but it can be changed if desired.
- 2.8.1.2. **Domain.** Network domain to access Fuzion. You can configure the name of your company, such as: *company.local*
- 2.8.1.3. **IP.** IP address of the appliance. Must be an IP within your network or an IP that your network can route to. For example, if your network is 192.168.1.0 with

255.255.255.0 mask, a possible IP address for Fuzion Appliance could be either 192.168.1.100 or 192.168.1.254 as shown in the examples.

IMPORTANT: The IP address configured in this field will be the same you will later use to connect to Fuzion using the Fuzion Client.

- 2.8.1.4. Mask.** Netmask. The default is always 255.255.255.0, but it may change depending on the configuration of the enterprise network.
- 2.8.1.5. Gateway.** IP address of the server that functions as Gateway.
- 2.8.1.6. DNS.** IP address of the DNS server.
- 2.8.1.7. External IP or FQDN.** IP or fully qualified domain name to be used to access the platform from internet.
- 2.8.1.8. Weblight IP or FQDN.** IP or fully qualified domain name to be used to access the web features of the platform. The default **PORT** is always 80, but it can be changed if needed.
- 2.8.1.9. Transfer Server IP or FQDN.** IP or fully qualified domain name of the file transfer service of Fuzion. The default **PORT** is always at 21, but it can be changed if needed.

IMPORTANT NOTE: The IP or domain name entered must be available both externally (internet) and internally (local network where you are installing Fuzion). Ideally, use a domain name that is accessible from the internet (to solve a public IP) and from the local network (solving a private IP).

In case of not having a domain accessible from the Internet, you should use **hostname.domain** (in this case **fuzion.aquadize.local**).

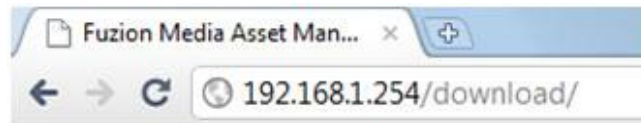
- 2.8.2. After completing the fields explained above, click on "Apply".

3. Fuzion Client installation

To begin the installation of Fuzion Client, you should follow the following steps in each of the PCs (hosts) that will use Fuzion.

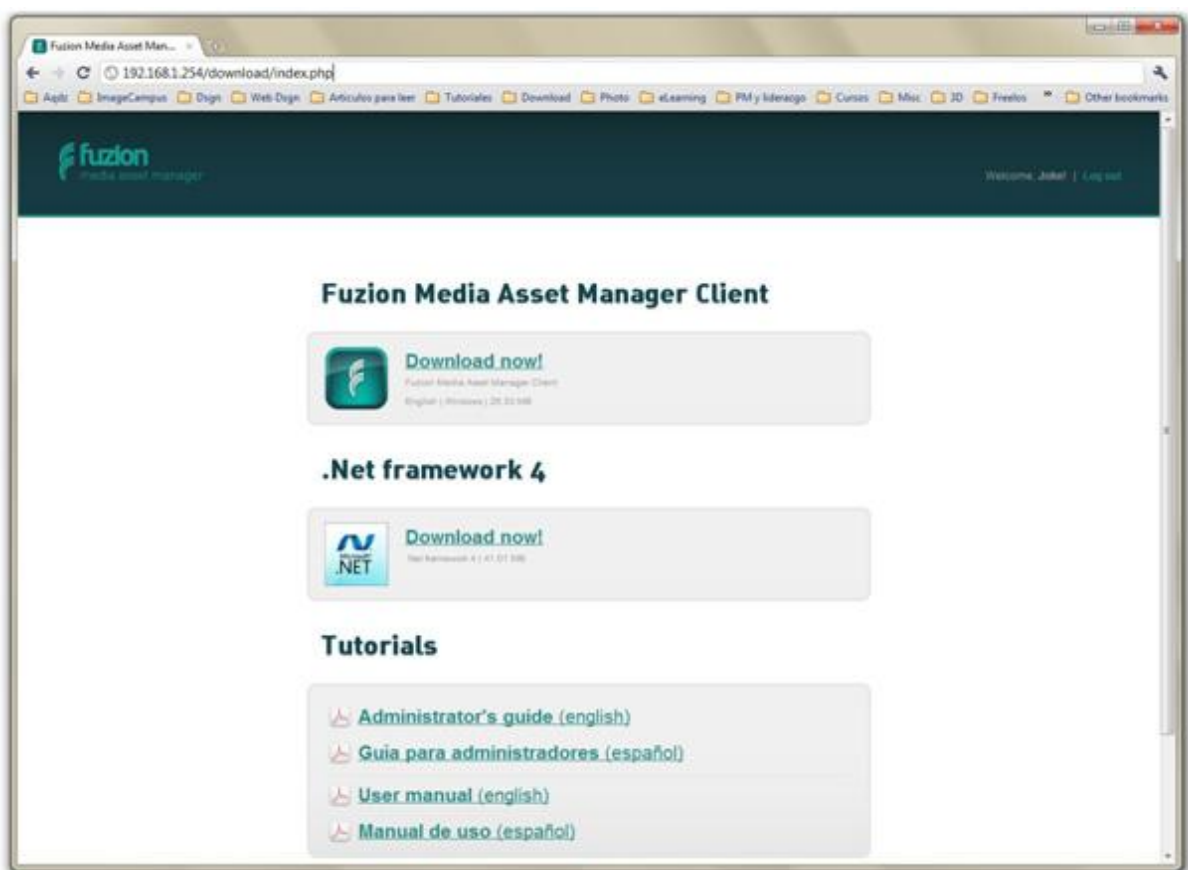
Remember that Fuzion Server is already installed; this last step is for artists, designers, project leaders and other team roles to start using Fuzion.

To begin with the installation of Fuzion client, open an internet browser (Example: Internet Explorer, Chrome, Firefox, etc.), then enter the IP address previously set in step 2.8.1.3, and add at the end this text: **"/ download "** (in our example **192.168.1.254/download**):



3.1 Downloading Fuzion Client and other requirements

This is Fuzion's **DOWNLOAD** panel. From here you can download Fuzion's installer and one of the requirements for installation.



Download both files by clicking on the buttons "**Download now!**". Preferably, download both of them to the same directory, e.g. "C:\Fuzion\Installer".

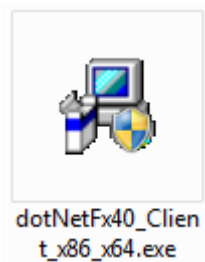
We also recommend that you download the tutorials: Administrator's guide and User manual.

3.2 .Net framework 4 installation

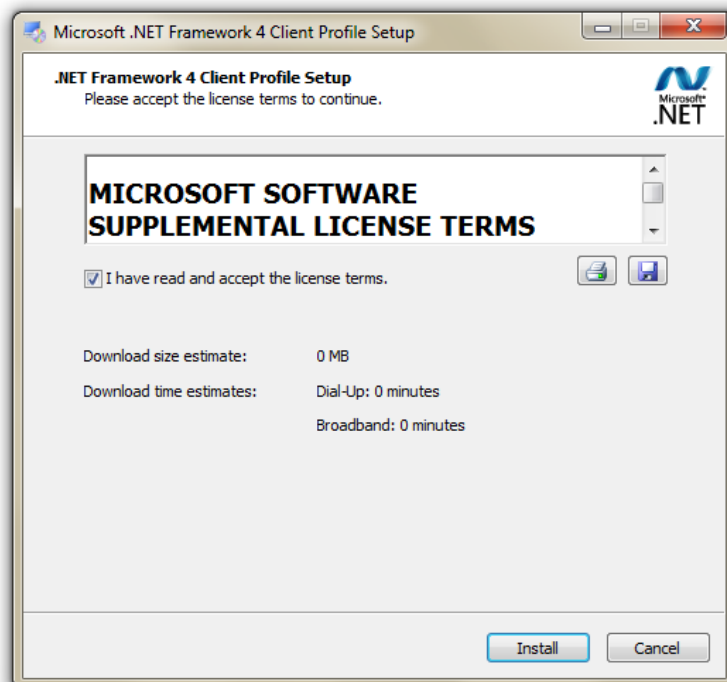
NOTE: During the Fuzion Client installation, the installation program detects whether if **.Net framework** is installed in the PC. If it is not, it automatically starts the **.Net framework** installer. In case you want to do it manually before starting the Fuzion Client installation, follow these steps.

After downloading the two files, you can run the **.Net Framework** installer by double-clicking on the file **dotNetFx40_Client_x86_x64.exe**.

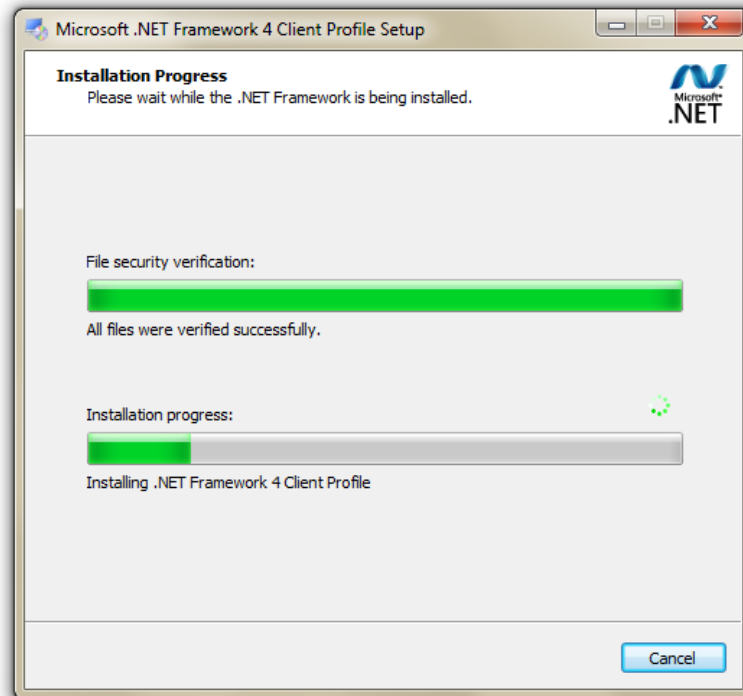
This step can be skipped because the Fuzion Client installer will automatically try to install the .NetFramework, if necessary.



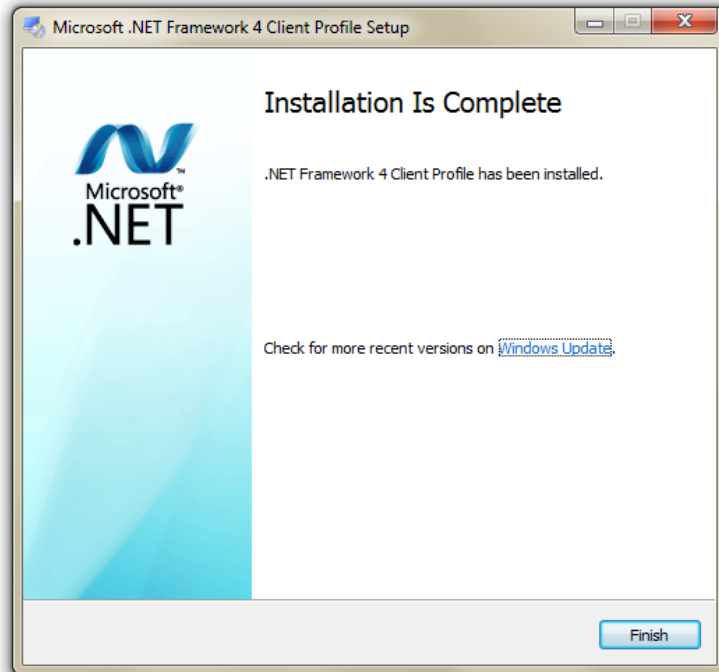
- 3.2.1. Installation begins. If you have Windows Vista or Windows 7 installed, it will ask you if you want to allow the program to make changes on your computer. Click on **Yes**.
- 3.2.2. The following screen will appear. Read and accept the license terms, and then click **"Install"**.



.Net Framework installation begins (screen below). Wait for this process to be completed.



When installation is complete, a screen like the one below will appear. Click "**Finish**".



Later, the program might launch a window prompting you to restart your computer. Click on **Restart later** (it is not necessary to restart now).

3.3 Fuzion Client installation

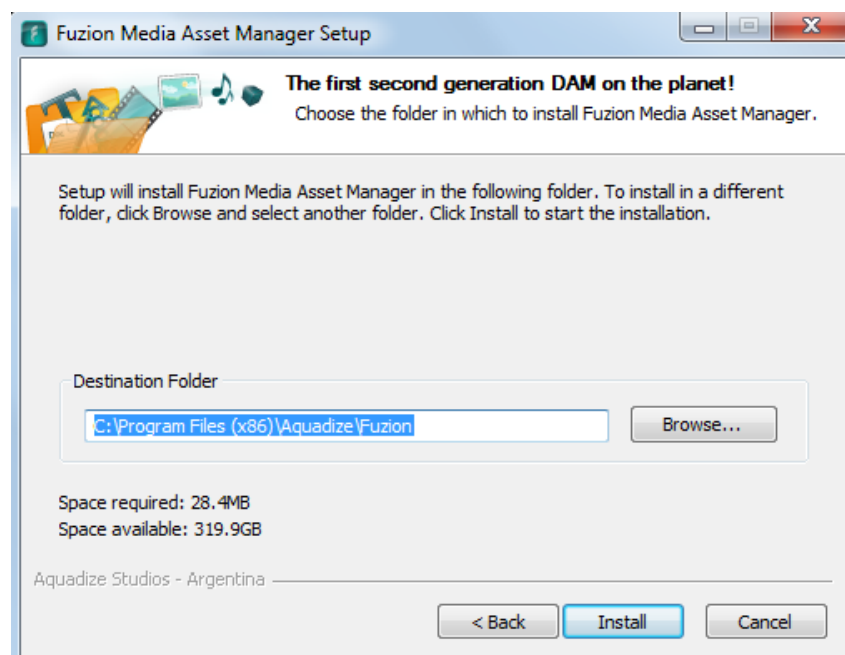
Once .Net Framework is completed, we can begin with the installation of Fuzion Client. Please go to the directory where the file is located, and double click on **fuzion_client_setup_x86_x64.exe**.



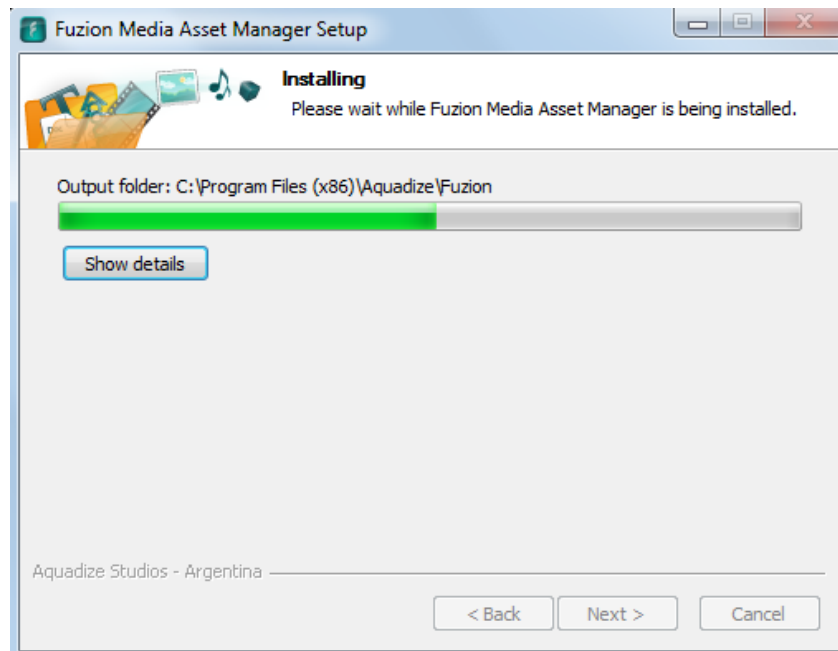
- 3.3.1. Installation begins. If you have Windows Vista or Windows 7 installed, it will ask you if you want to allow the execution of the program. Click **Yes**.
- 3.3.2. The following screen appears. Click **Next**.



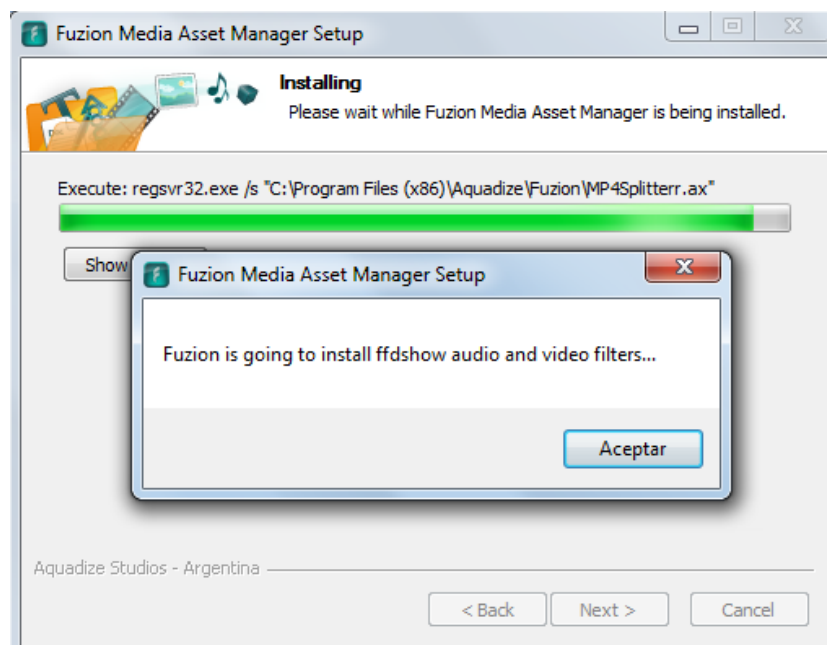
In the following screen, you can select the directory where you want to install Fuzion Client. It is recommended to leave the one by default. Once selected, click "**Install**".



Wait while Fuzion Client installs...

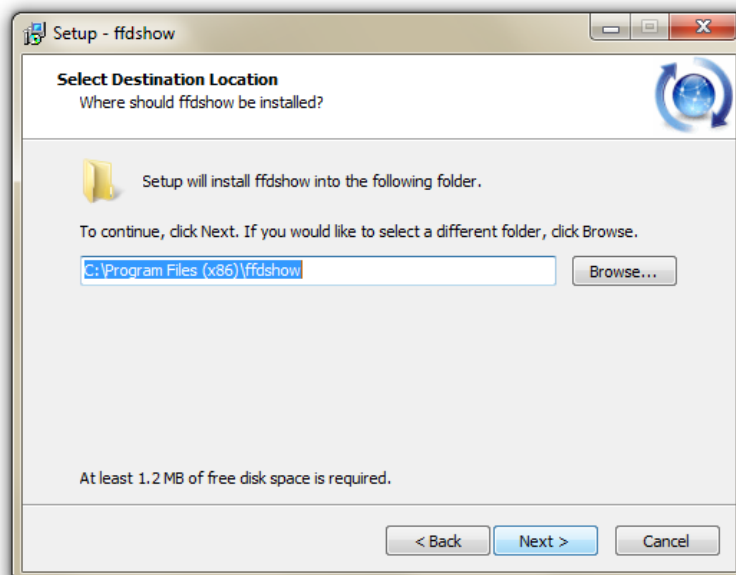


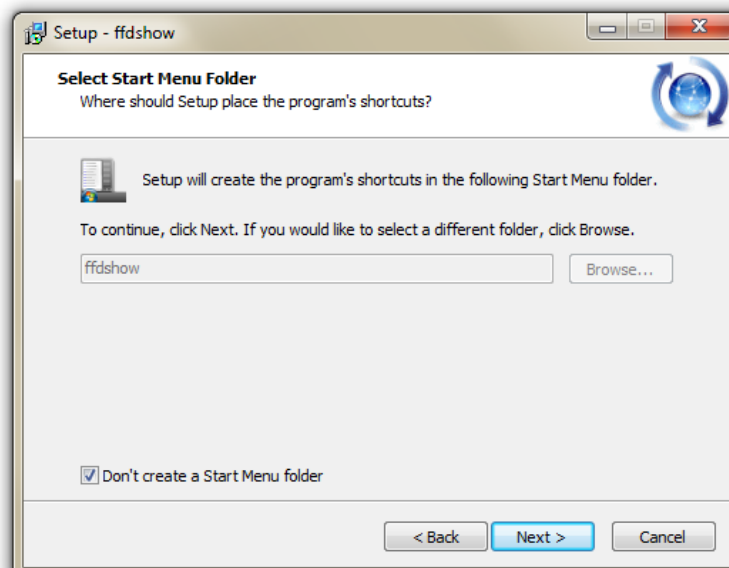
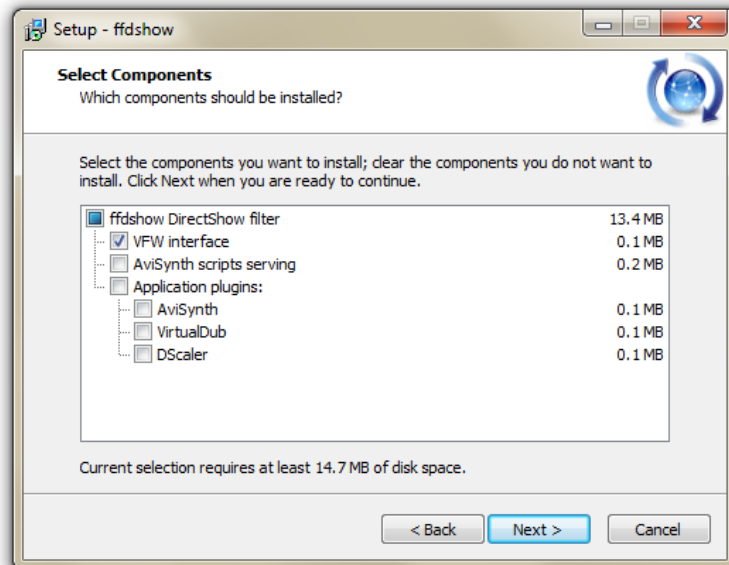
At one point the installation, the program will launch the following window announcing that Fuzion will install ffdshow, a multimedia encoder / decoder. Click "OK".

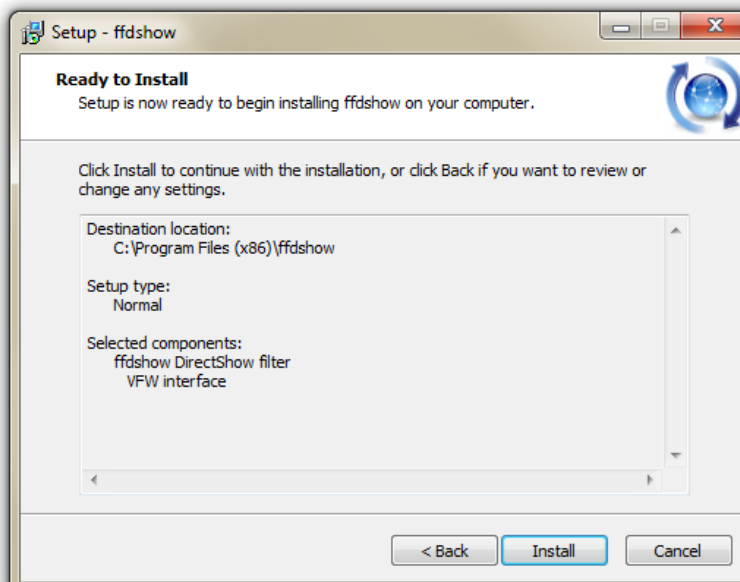
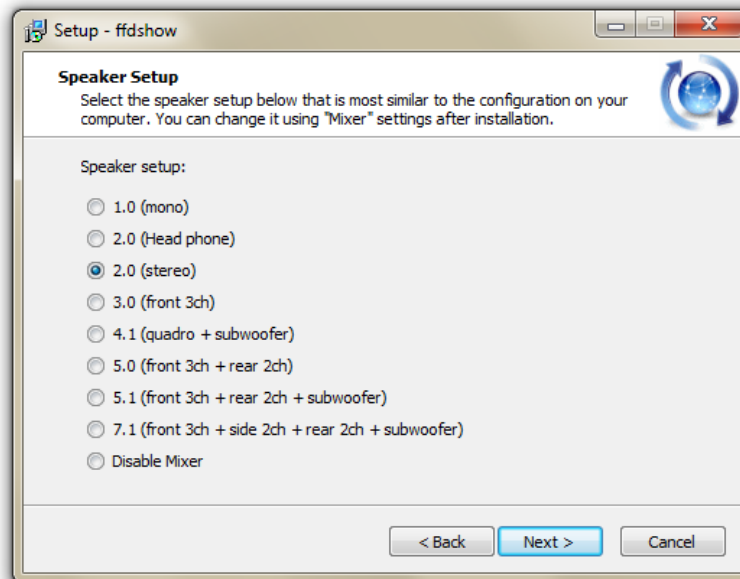


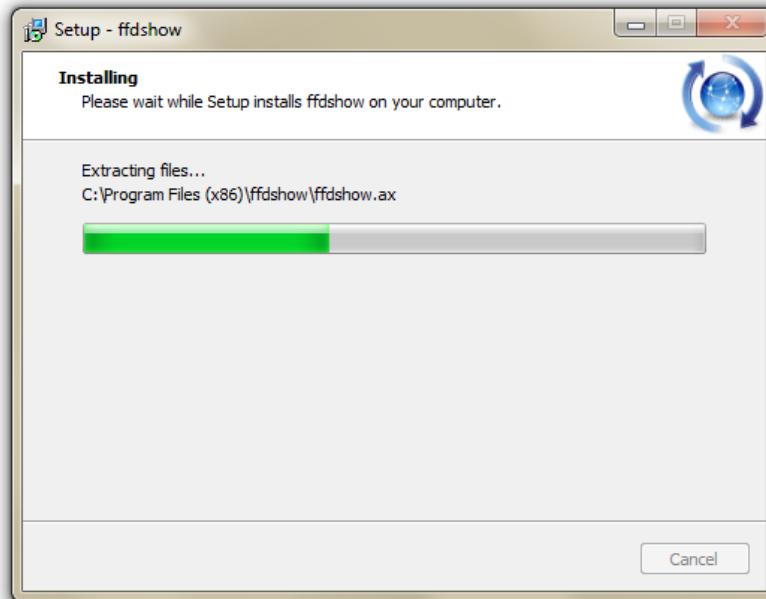
3.4 Ffdshow installation

Select a language and then click "OK". Later, you will find the following window where you will begin the process of installing ffdshow. Click "**Next**" in each of the following screens you see below. Installation settings are the default ones.





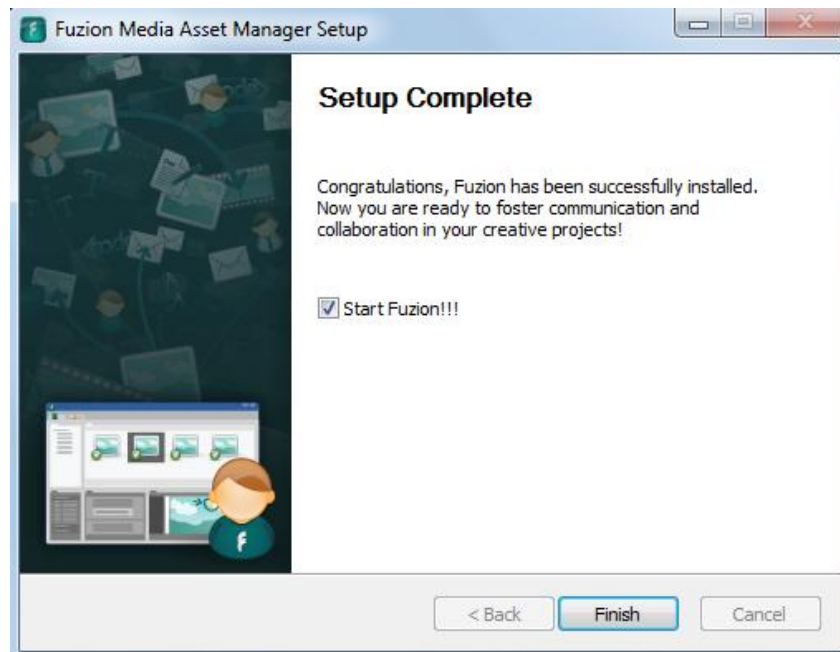




After the installation of **ffdshow**, click "**Finish**", and then continue with the installation of Fuzion (next step).

3.5 Fuzion Client installation (*continued*)

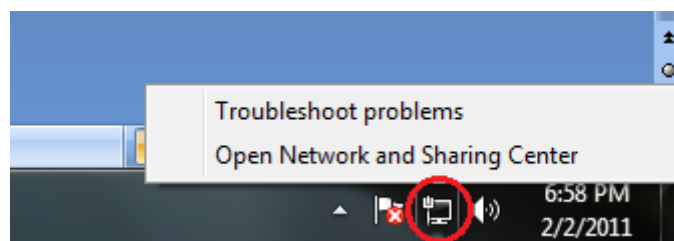
- 3.5.1 After installing **ffdshow**, click “**Next**” and the following screen will appear, indicating that Fuzion Client has been installed correctly. Click on “**Finish**” and Fuzion will be ready to be used:



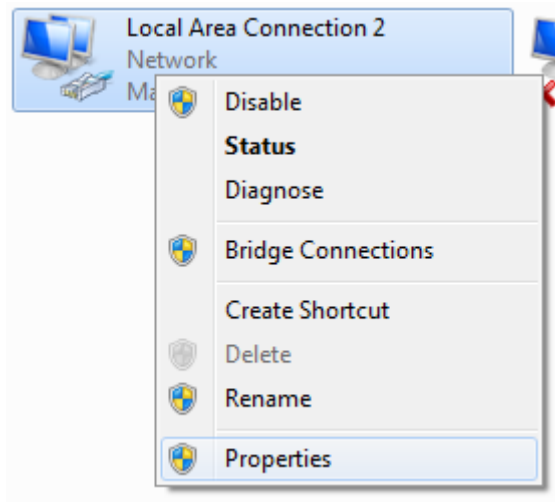
IMPORTANT: Remember that if you changed the IP of the server or host, you must reconfigure the IP to the number it had before. To do this, go to the next step: Changing the host IP.

4. Changing the host IP

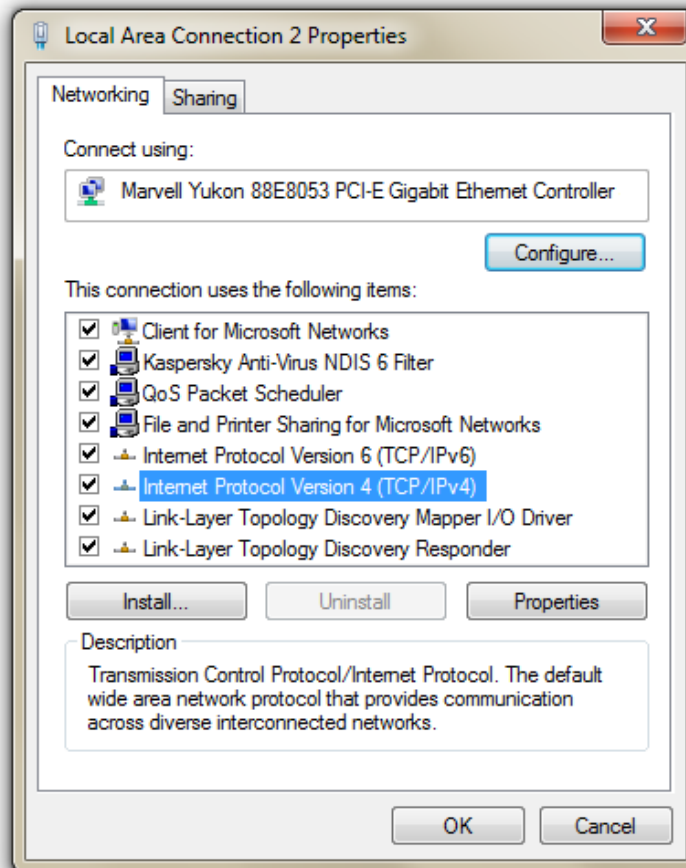
- 4.1. Go to **Network Connection**. To do so, look for the network icon in the Windows tray bar, right-click it (highlighted in red in the figure below) and select “**Open Network and Sharing Center**”.



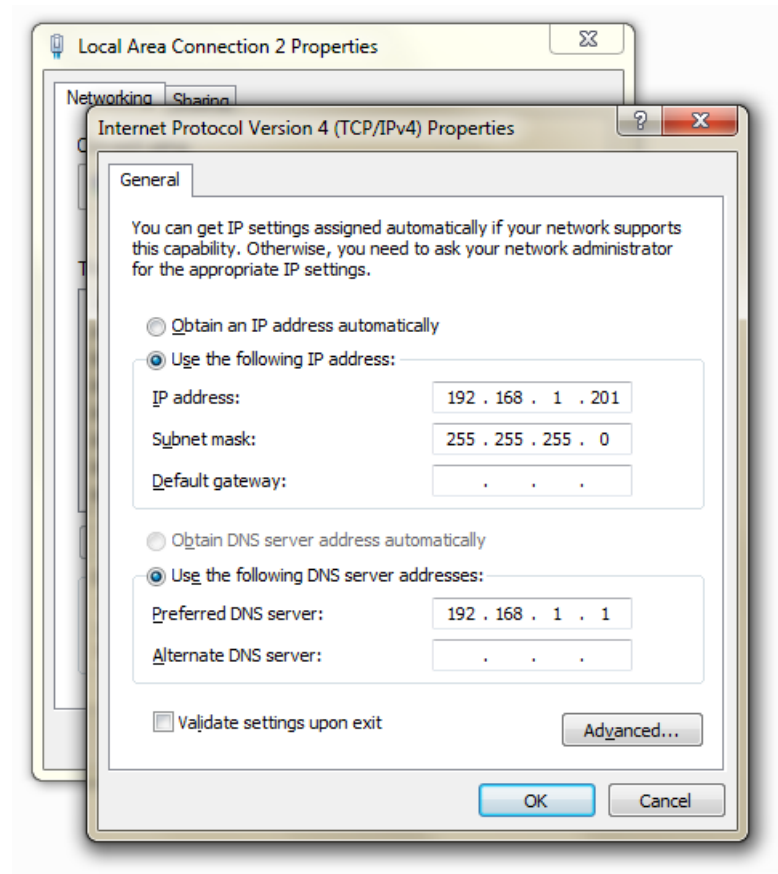
- 4.2. Select the connection that is currently enabled, and then right click on its icon. Then select "**Properties**" from the pop-up menu.



- 4.3. In the window that appears, you must select the option "**Internet Protocol Version 4 (TCP/IPv4)**" (highlighted in the figure):

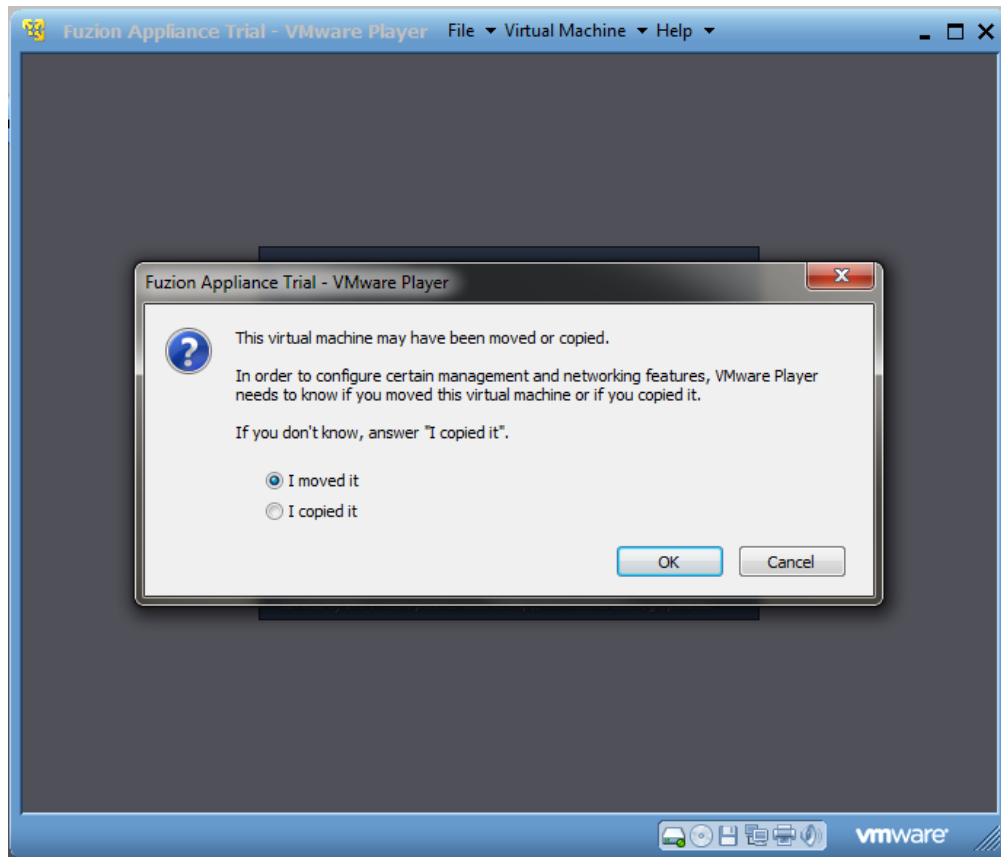


- 4.4. Then click "**Properties**", and the following window will appear. You must select "**Use the following IP address**" and add an IP subnet 1, such as the one shown in the following screen. You should also add a DNS IP. Usually, this is the same DNS IP configured on the Fuzion server (step 2.8.1.6.). Then click "**OK**" and you're done changing the IP.



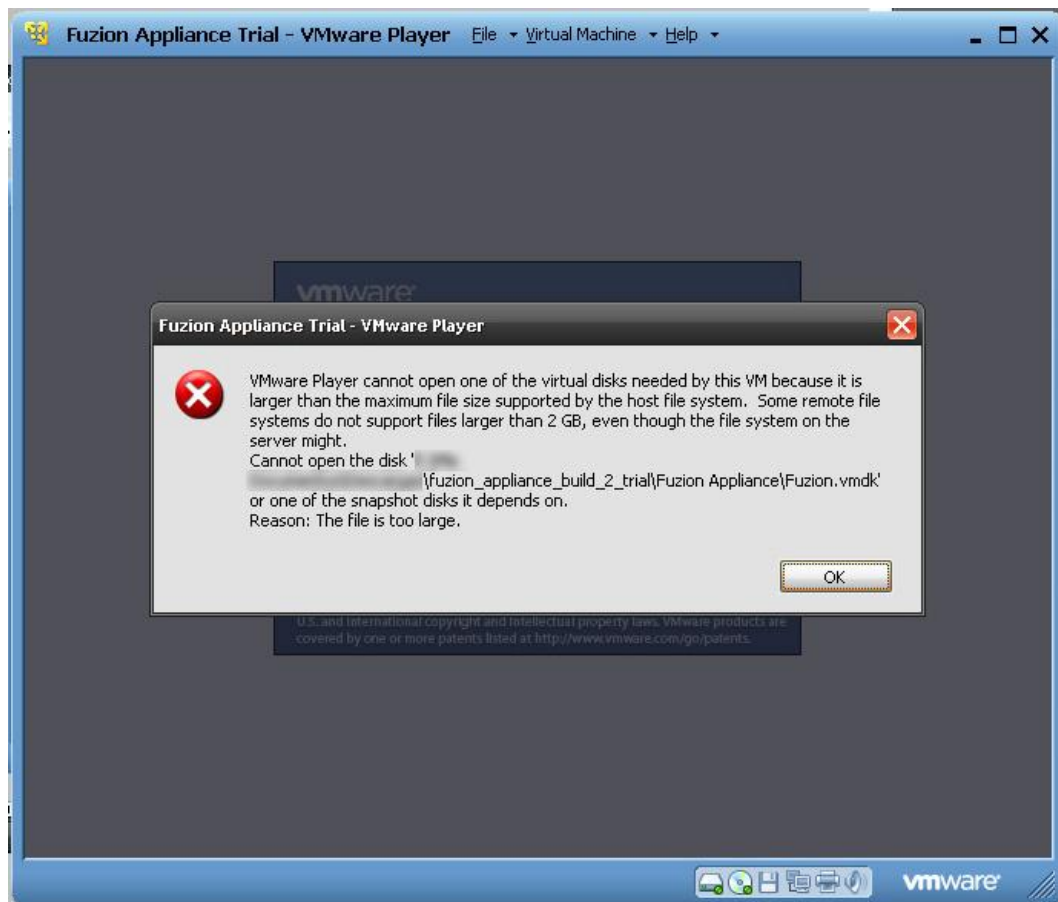
Questions and answers

1. The following message can show up while launching the appliance for the first time:



You should select the "I moved it" option.

2. If the following error shows up:



You should unzip the appliance to a disk partition that is neither FAT16 nor FAT32, and continue with the installation.