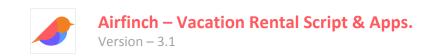


Manual Installation Guide

Script: Airfinch 3.1



Steps for Installing Airfinch script

Step 1: Filezilla

(By using username, password)

1. Goto file select Site Manager

Site Manager window will be appeared.

- 2. In this window click **New Site** and change your site name.
 - i) In **Host**, you have to specify the ip address or the hostname.
 - ii) In **Protocol**, select SSH File Transfer Protocol.
 - Iii) In **Logon Type**, select normal.
 - iv) In **User**, specify the user name
 - v) In **Password**, specify the password.
 - vi) Finally click **Connect** to establish the server.

(OR)

(By using keyfile)

1. Goto Edit select settings

Settings window will be appeared.

- 2. In this window click **Add Keyfile** for upload the keyfile.
- 3. Choose your keyfile and click **open.**
- 4. Finally click **OK** to upload the file.
- 5. Goto file select Site Manager

Site Manager form will be appeared.

- 6. In this form click **New Site** and change your site name.
 - i) In **Host**, you have to specify the ip address or the sitename.



- ii) In **Protocol**, select SSH file transfer protocol.
- Iii) In **Logon Type**, select normal.
- iv) In **User**, specify the user name
- v) Finally click **Connect** to establish the server.

Step 2: Filezilla

- 1. Right hand side of the filezilla, **Remote site** have the default path, so you have to change the path as /var/www/html.
- 2. Left hand side of the filezilla, load your package from the Local Site.
- 3. Right click on your package select **Upload** for upload your package in remote site /var/www/html
- 4. You have to unzip the file by using putty.

Step 3: Putty

(By using username, password)

- 1. In **Host Name**, specify the ip address or the hostname and click **open** to connect the server.
- 2. Putty window will be appeared.
- 3. In putty window specify the username and password.
- 4. Change the path /var/www/html (by using the command cd /var/www/html).
- 5. Unzip the file by using the command unzip filename.zip

(OR)

(By using keyfile)

- 1. In **Host Name**, specify the ip address or the hostname and click open to connect the server.
- 2. In the Category side select SSH => Auth.
- 3. **Browse** your keyfile and click **open.**
- 4. In putty window specify the username

- 5. Change the path /var/www/html (by using the command **cd** /var/www/html).
- 6. Unzip the file by using the command **unzip filename.zip**

Step 4: Filezilla

- 1. The file will be extracted in /var/www/html/folder name
- 2. Select all files and move to the path /var/www/html
- 3. Change the permission to 755 for the mentioned main directory
- i. /var/www/html/folder name (Using the following command in putty : sudo chmod -R 755 /var/www/html/folder name)
- 4. Change the permission to 777 for the mentioned below directories and its files.

Backend Folder

- i. backend/web/assets/ (Using the following command in putty : sudo chmod -R 777 backend/web/assets/)
- ii. backend/runtime/ (Using the following command in putty : sudo chmod -R 777 backend/runtime/)
- iii. backend/images/ (Using the following command in putty : sudo chmod -R 777 backend/images/)

Frontend Folder

- i. frontend/web/assets/ (Using the following command in putty : sudo chmod -R 777 frontend/web/assets/)
- ii. frontend/runtime/ (Using the following command in putty : **sudo chmod -R 777 frontend/runtime/**)
- iii. frontend//web/albums/images/* (Using the following command in putty: sudo chmod -R

 777 frontend/web/albums/images/*) (Note: 777 permission no needed for the folder

 frontend/web/albums/images, Please mention 777 permission folders within images)

- 5. Select the file **common/config/main-local.php**.
- 6. Right click on the main-local php and select view/edit.
- 7. In this file you have to change the dbname, username and password.

Step 5:Putty

Connect the putty by following step 3

Now you have to install node is in the path /var/www/html by executing the following commands.

(NODE JS version: 10.15.3 and NPM Version: 6.7.0)

- 1. curl -sL https://deb.nodesource.com/setup 10.x | sudo -E bash -
- 2. sudo apt-get install -y nodejs
- 3. sudo apt-get install npm
- 4. sudo nodejs -v (For version check)
- 5. sudo npm install forever
- 6. Check installation by running "forever list"

If reporting forever command not found use the below

sudo npm install forever -g

Check installation by running "forever list"

If reporting /usr/bin/env: node: no such file or directory. Run the following command

ln -s /usr/bin/nodejs /usr/bin/node

- 6. forever list
- 7. Navigate to main folder (/var/www/html/folder name) and start forever process
 - > forever start frontend/web/js/nodeServer.js



Check: No forever process running (not working)

Forever processing running (working)

Step 6:Filezilla

Find the **nodeClient.js** file in the **var/www/html/js** folder and edit the first line of the file

var socket = io.connect('http://yourservername:8080');

Note: Without :8080, nodeJS will not work.

Step 7:Putty

Connect the putty by following step 3

Now you have to install crontab

- 1. Using the command **crontab** -e to install the crontab.
- 2. Select an editor by entering 2 for /bin/nano. The file will be opened.
- 3. Now add the line 0 */6 * * * curl https://sitename/payupdate at the end of the file. (Stripe Cron Pay Settlement)
- 4. Now add the line */1 * * * * curl https://sitename/currencyupdate at the end of the file. (Update every currency rates) (This cron will be executed every minute, if needed please update to hours or days).