



Airfinch – Vacation Rental Script & Apps.

Version – 3.1

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.
- lii) 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 nodejs 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).