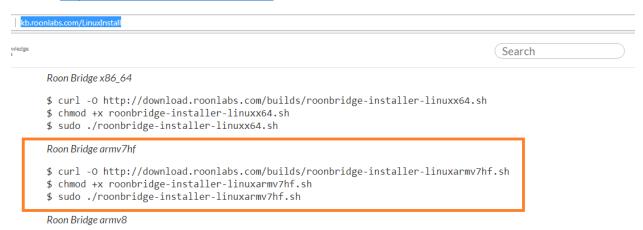
RoonBridge Installation On Volumio OS

By default roonbridge not installed on Volumio OS (RPI / Sparky), but this can be installed on this OS with the help of linux commands.

*Enable ssh on volumio web GUI.

Volumio SSH login Username: volumio Password: volumio

Refer: http://kb.roonlabs.com/LinuxInstall



**Note: On below steps are the copy taken from terminal, after # symbol only the commands starting, type only commands on your ssh terminal.

volumio@volumio:~\$ su

Password:volumio

root@volumio:/home/volumio# cd /usr/src/

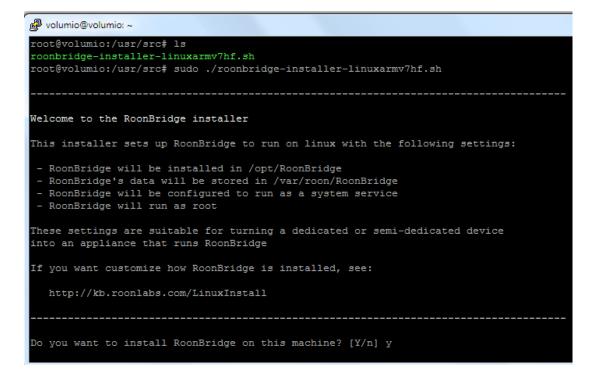
root@volumio:/usr/src# apt-get install bzip2

root@volumio:/usr/src# curl -O http://download.roonlabs.com/builds/roonbridge-installer-linuxarmv7hf.sh

root@volumio:/usr/src# chmod +x roonbridge-installer-linuxarmv7hf.sh root@volumio:/usr/src# sudo ./roonbridge-installer-linuxarmv7hf.sh

```
Free Audiophile Linux Music Player - Version 2.0
          C 2015 Michelangelo Guarise - Volumio Team - Volumio.org
Volumio Debian GNU/Linux comes with ABSOLUTELY NO WARRANTY, to the extent
permitted by applicable law.
volumio@volumio:~$ su
Password:
root@volumio:/home/volumio# cd /usr/src/
root@volumio:/usr/src#
root@volumio:/usr/src#
root@volumio:/usr/src# curl -0 http://download.roonlabs.com/builds/roonbridge-installer-linuxarmv7hf.sh
             % Received % Xferd Average Speed Time
    Dload Upload Total
                                                         Time
Spent
                                                                   Time Current
Left Speed
 % Total
100 16689 100 16689
root@volumio:/usr/src# ls
roonbridge-installer-linuxarmv7hf.sh
root@volumio:/usr/src# chmod +x roonbridge-installer-linuxarmv7hf.sh
root@volumio:/usr/src# sudo ./roonbridge-installer-linuxarmv7hf.sh
```

```
🗬 volumio@volumio: ~
root@volumio:/usr/src# apt-get install bzip2
Reading package lists... Done
Building dependency tree
Reading state information... Done
Suggested packages:
 bzip2-doc
The following NEW packages will be installed:
0 upgraded, 1 newly installed, 0 to remove and 23 not upgraded.
Need to get 44.9 kB of archives.
After this operation, 79.9 kB of additional disk space will be used.
Get:1 http://archive.volumio.org/raspbian/ jessie/main bzip2 armhf 1.0.6-7 [44.9 kB]
Fetched 44.9 kB in 9s (4798 B/s)
debconf: delaying package configuration, since apt-utils is not installed
Selecting previously unselected package bzip2.
(Reading database ... 23389 files and directories currently installed.)
Preparing to unpack .../bzip2 1.0.6-7 armhf.deb ...
Unpacking bzip2 (1.0.6-7) ...
Setting up bzip2 (1.0.6-7) ...
root@volumio:/usr/src#
root@volumio:/usr/src#
root@volumio:/usr/src# ls
roonbridge-installer-linuxarmv7hf.sh
root@volumio:/usr/src# sudo ./roonbridge-installer-linuxarmv7hf.sh
```



Unpacking RoonBridge_linuxarmv7hf.tar.bz2Done			
Checking to see if RoonBridge can run on this machine			
Checking for Binary Compatibility Checking for ALSA Libraries]	OK OK	•
STATUS: SUCCESS			
Copying FilesDone Failed to stop roonbridge.service: Unit roonbridge.service not Installing /etc/systemd/system/roonbridge.service Enabling service roonbridge Created symlink from /etc/systemd/system/multi-user.target.wan Service Enabled Starting service roonbridge			dge.service to /et
Service Started			
All Done! RoonBridge should be running on your machine now.			
root@volumio:/usr/src# ls			

Service Started				
All Done! RoonBridge should be :	running on your machine	now.		
root@volumio:/usr/src# ls				
roonbridge-installer-linuxarmv7	hf.sh			
root@volumio:/usr/src# ps -ea grep start				
31225 ? 00:00:00 start.s	h			
