# Raspberry Pi

## Installation

Follow the instructions below to download and run Tonido on your Raspberry Pi.

```
sudo mkdir /usr/local/tonido
cd /usr/local/tonido
sudo wget http://patch.codelathe.com/tonido/live/installer/armv6l-rpi/tonido.tar.gz
sudo tar -zxvf tonido.tar.gz
./tonido.sh start
```

Open Tonido Website using the address http://<RaspberryPi IP Address>:10001 to begin the setup process.

so for example: http://192.168.0.40:10001

## Audio Playback for FLAC, M4A etc

Optional Support for Audio transcoding for playback of formats like FLAC, M4A etc

```
cd /usr/local/tonido
sudo apt-get install ffmpeg
sudo ln -s /usr/bin/ffmpeg ffmpeg.exe
sudo ln -s /usr/bin/ffmpeg ffmpegv.exe
```

## Auto start on Boot

Follow these instructions to make tonido start automatically when the raspberry pi boots.

1. Download the init script from here: tonido init.d script
2. Place the file under /etc/init.d

   ```
   sudo cp tonido /etc/init.d/
   ```

3. Assign executable permission for the script

   ```
   sudo chmod +x /etc/init.d/tonido
   ```

4. Install the script

   ```
   sudo update-rc.d tonido defaults
   ```