

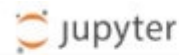
3. Play Audio

1. Purpose of the experiment

Play audio. **Remember to turn up the volume!**

2. Experimental path source code

Enter the dog's system, end the dog program, enter "ip (ip is the dog's ip):8888" in the browser, enter the password "yahboom"



Password: yahboom

Log in

and log in. Enter the path of `cd ~/DOGZILLA_Lite_class/2.Base Control/03.Play audio` and run `dog_play_voice.ipynb`.

3. Experimental Phenomenon

After running the code, the dog will play the file named **myrecord.wav** in the file **/home/pi/xgoMusic**

/home/pi/xgoMusic/			
Name	Size (KB)	Last modified	Owner
..			
surprised.wav	92	2023-06-20...	pi
sorry.wav	512	2023-06-20...	pi
sleep.wav	126	2023-06-20...	pi
sense.wav	265	2023-06-20...	pi
sad.wav	1 024	2023-06-20...	pi
pray.wav	130	2023-06-20...	pi
naughty.wav	512	2023-06-20...	pi
myrecord.wav	156	2024-10-16...	root
like.wav	260	2023-06-20...	pi
hate.wav	378	2023-06-20...	pi
anger.wav	512	2023-06-20...	pi
agitated.wav	176	2023-06-20...	pi

4. Main source code analysis

xgoSpeaker(filename)

Parameter name	Format	Input range	illustrate
filename	String	/	The audio file extension is wav, and the path is /home/pi/xgoMusic