

# Exercise 4.01: Playing sounds

Development of Intelligent Systems

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One way to play sounds on the Turtlebot is with the `sound_play` package. Using this package you can play `.wav` or `.ogg` files, some of the built-in sounds, or use the available speech synthesizer to say some text. Please refer to the official documentation for a detailed introduction.

Shortly, to say some text you need to have `soundplay_node.py` running:

```
roslaunch sound_play soundplay_node.py
```

In another terminal you can run the command:

```
roslaunch sound_play say.py "Hello there"
```

You should now hear the text being played. Explore the contents of `say.py` on your computer (or online) to see how to include this functionality in your code.