

SOX

Sound eXchange: play, record and convert audio files.
Audio formats are identified by the extension.

- Merge two audio files into one:

```
sox -m {{input_audiofile1}} {{input_audiofile2}} {{output_audiofile}}
```

- Trim an audio file to the specified times:

```
sox {{input_audiofile}} {{output_audiofile}} trim {{start}} {{end}}
```

- Normalize an audio file (adjust volume to the maximum peak level, without clipping):

```
sox --norm {{input_audiofile}} {{output_audiofile}}
```

- Reverse and save an audio file:

```
sox {{input_audiofile}} {{output_audiofile}} reverse
```

- Print statistical data of an audio file:

```
sox {{input_audiofile}} -n stat
```

- Increase the volume of an audio file by 2x:

```
sox -v 2.0 {{input_audiofile}} {{output_audiofile}}
```