

Package Index > scikits.audiolab > 0.11.0**scikits.audiolab 0.11.0***A python module to make noise from numpy arrays***Downloads ↓**

Audiolab is a python package for audio file IO using numpy arrays. It supports many different audio formats, including wav, aiff, au, flac, ogg, htk. It also supports output to audio device (Mac OS X and Linux only).

For simplicity, a matlab-like API is provided for simple import/export; a more complete API is also available.

Audiolab is essentially a wrapper around Erik de Castro Lopo's excellent libsndfile:

<http://www.mega-nerd.com/libsndfile/>

LICENSE: audiolab is licensed under the LGPL, as is libsndfile itself. See COPYING.txt for details.

2006-2008, David Cournapeau

File	Type	Py Version	Uploaded on	Size
scikits.audiolab-0.11.0.tar.gz (md5)	Source		2010-07-23	871KB
scikits.audiolab-0.11.0.win32-py2.6.exe (md5)	MS Windows installer	2.6	2010-07-23	1MB

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Home Page: <http://cournape.github.com/audiolab>

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Categories

Development Status :: 4 - Beta

Environment :: Console

Intended Audience :: Developers

Intended Audience :: Science/Research

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Topic :: Multimedia :: Sound/Audio

Topic :: Scientific/Engineering

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