

# **Sinewave Lab**

SLModes (Demo)

Version 1.0.1

User Manual

## Introduction

Thank you for downloading SLModes (Demo). With this software, you can now easily explore the modes and chords of the Major scale. Expanding on this notion, there is also a feature that shows you matching modes based on how many notes they have in common.

## Demo vs Full Version

The demo version works forever but it has the following limitations:

1. It does not show the modes for the Melodic Minor and Harmonic Minor Scales.
2. Unlike the full version, that can show you matching modes with exactly 2, 3, 4, 5, 6 or 7 notes, the Demo version only shows matching modes with exactly 6 or 7 notes.

## System Requirements

**Operating System:** Windows 7 / 8 / 10

**Architecture:** 32 and 64 bits

**RAM:** 1GB

**Soundcard:** Required for audio playback

**Hard-Drive Free Space:** 50 MB

**Screen Resolution:** 960x540

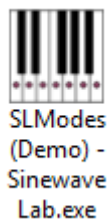
# Installation Notes

1. After you download the files you received on your email, you will need to extract the files from the .RAR extension. For this you will need an appropriate software. [We recommend WinRAR](#). Follow the link and download it. **You do not need to buy WinRAR to use it.**



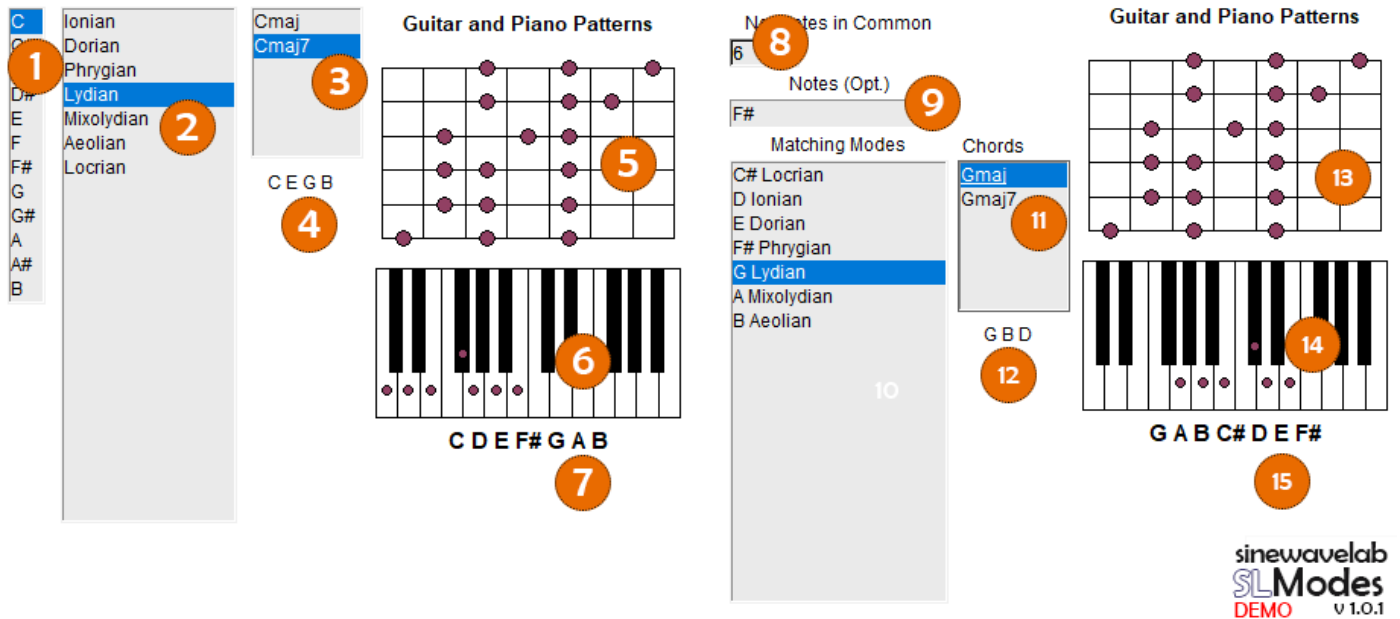
2. Once the extraction is completed, a new folder with the same name of the file is created. You can now delete the file with the .RAR extension if you like. Then open the folder.

3. Once you're inside the folder, find the file called **SLModes 1.0.1 - Sinewave Lab.exe**. This is the file you must run.



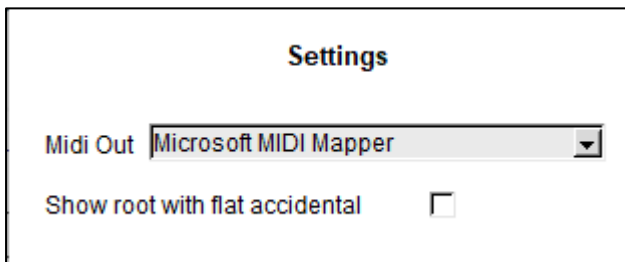
**4. Please note:** Do not remove the file **SLModes (Demo) - Sinewave Lab.exe** from the folder or it may not run! If you want to run it from a more accessible place, such as your desktop, [create a shortcut file](#).

# How to Use



1	Root note of the mode you want
2	Mode name: here you have all the modes of the Major scale.
3	Shows the most important chords that you can extract out of the selected mode. Double clicking on a chord will playback the chord and the notes of the mode.
4	The notes of the selected chord.
5	Shows the mode shape on a guitar neck.
6	Shows the mode shape on a piano.
7	The notes of the selected mode
8	Number of notes in common: the software will show you a list of matching modes (10) with the exact number of notes in common you choose here.
9	Allows you to filter the matching modes (10) even further by showing only those that have the notes you specify in this field. This field is optional.
10	A list of modes that match with the mode you choose with field (1) and (2), and filtered based on the field (8) and (9). Double clicking on a mode will playback the first chord on the field (11) and the notes of the mode.
11	Shows the most important chords that you can extract out of the selected mode. Double clicking on a chord will playback the chord and the notes of the mode.
12	The notes of the selected chord.
13	Shows the mode shape on a guitar neck.
14	Shows the mode shape on a piano.
15	The notes of the selected mode

# Settings



**Midi Out:** allows you to select a MIDI Port. If you're not getting any sound out of the software, try selecting a different MIDI Port. You will need to have a soundcard installed.

**Show Root with Flat Accidental:** will show most of the notes with a *d* instead of a #.