

USB Audio Capture

For Windows XP

The Easy Way to Transfer Music to Your Computer

- **Convert** your vinyl, CDs, audio cassettes or any other analog audio source to MP3
- **Plug & Play** --No Drivers required!
- **Professional** --Audio Recording Software Included
- **Compact & Lightweight**--It's portable!
- **PC & Macintosh** –Compatible

System Requirements:

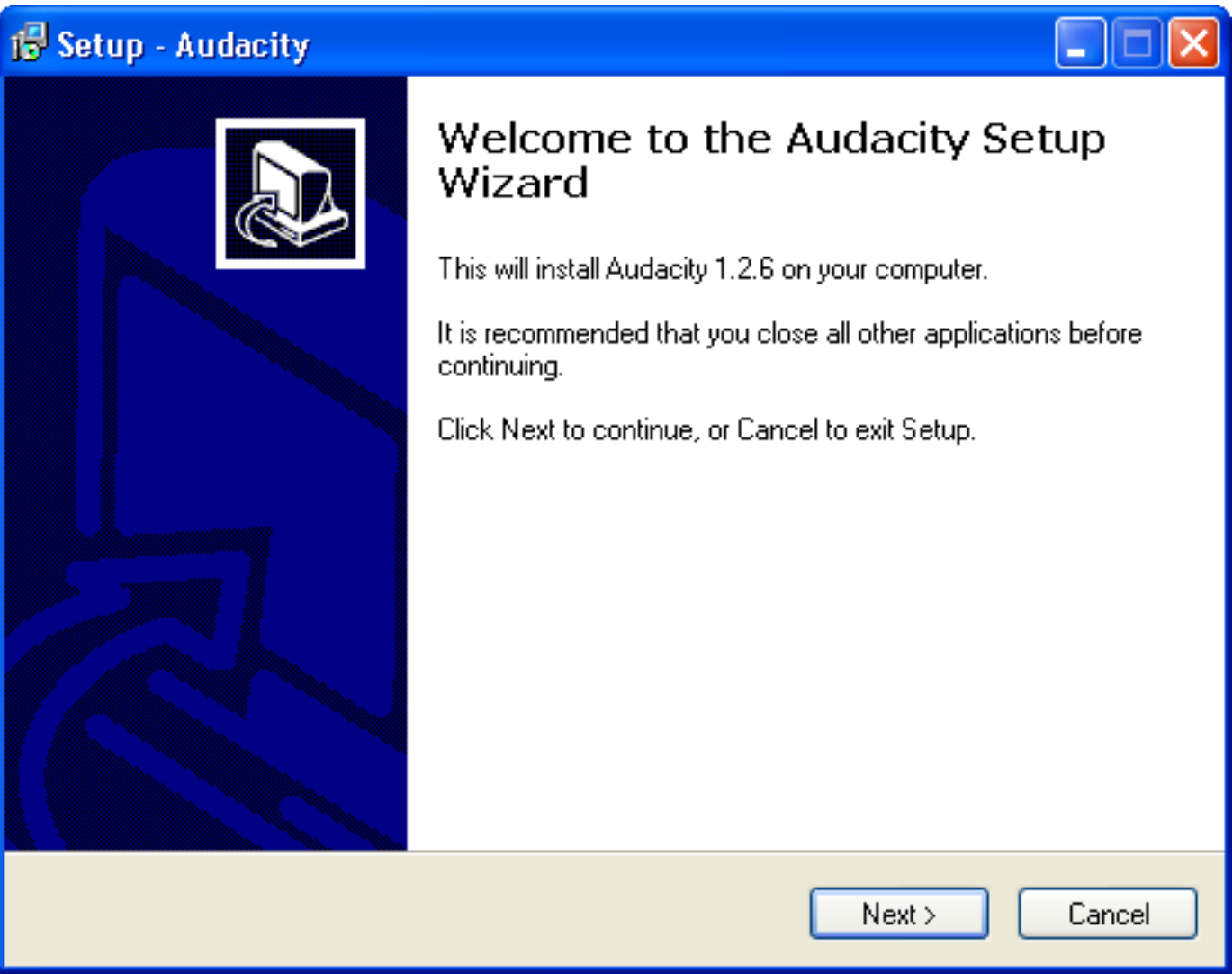
The CD included software is Audacity 1.2.6, which designed for Windows 98/ME/2000/XP. But on Windows Vista and Windows 7, it performs limited functions. The values in the "Recommended RAM/processor speed" column below are for tasks like recording for an hour, or editing three 20 minute tracks simultaneously. The values in the "Minimum RAM/processor speed" column will be fine for smaller/shorter tasks, especially if unnecessary programs are closed.

Windows Version	Recommended RAM/ Processor speed	Minimum RAM/ Processor speed
Windows 98, ME	128 MB / 500 MHz	64 MB / 300 MHz
Windows 2000, XP	512 MB/1 GHz	128 MB/300 MHz
Windows Vista Home Basic	2 GB / 1 GHz	512 MB / 1 GHz
Windows Vista Home Premium/ Business/Ultimate/7 (32-bit)	4 GB / 2 GHz	1 GB / 1 GHz
Windows 7 (64-bit)	4 GB / 2 GHz	2 GB / 1 GHz

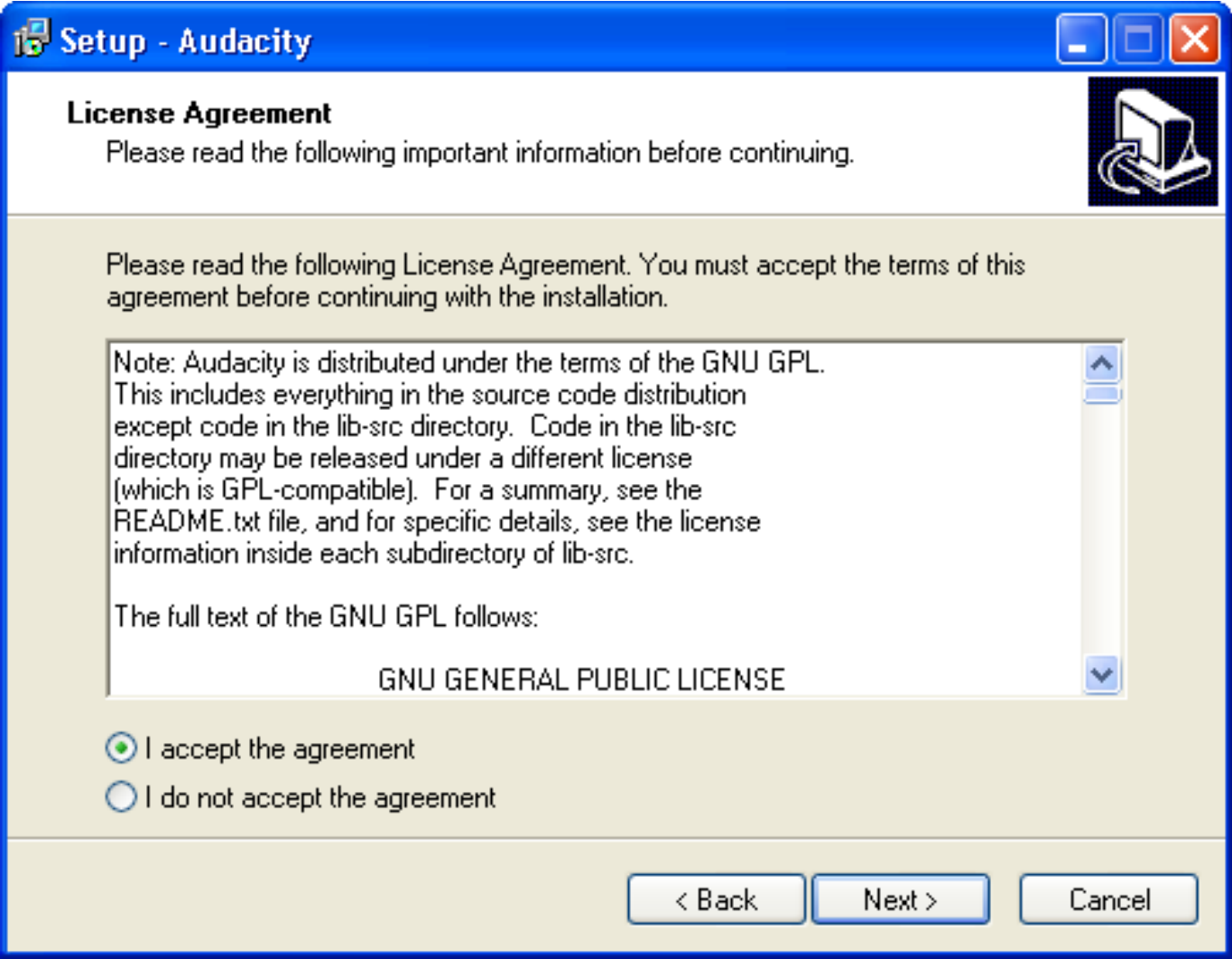
Software Installation

Note: The following installation processing are under Windows XP system.

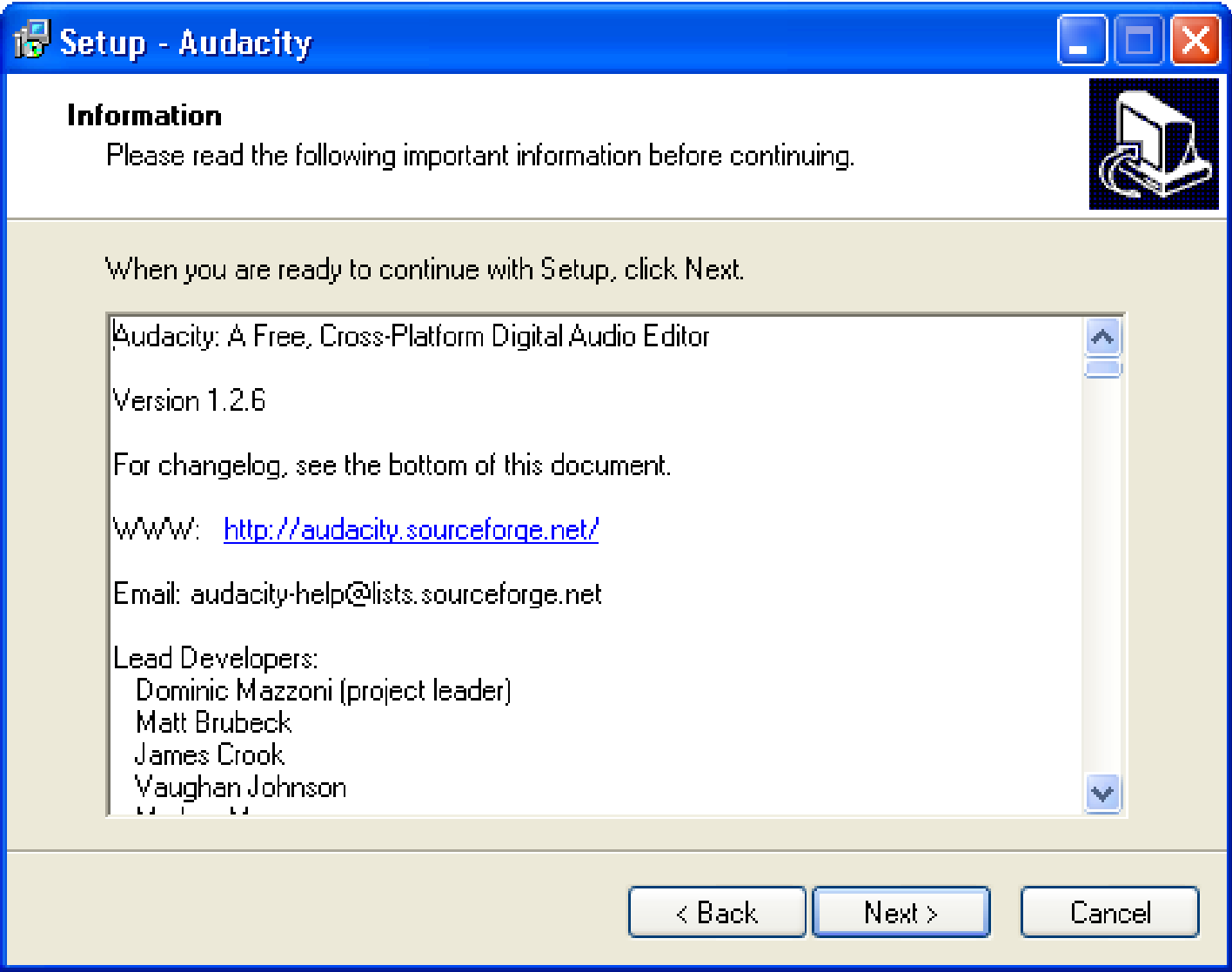
Step 1: Insert the software CD into your computer. If installation does not start automatically, browse the CD contents and double-click the file marked “Audacity.exe”
Enter into “Welcome to the Audacity Setup Wizard”



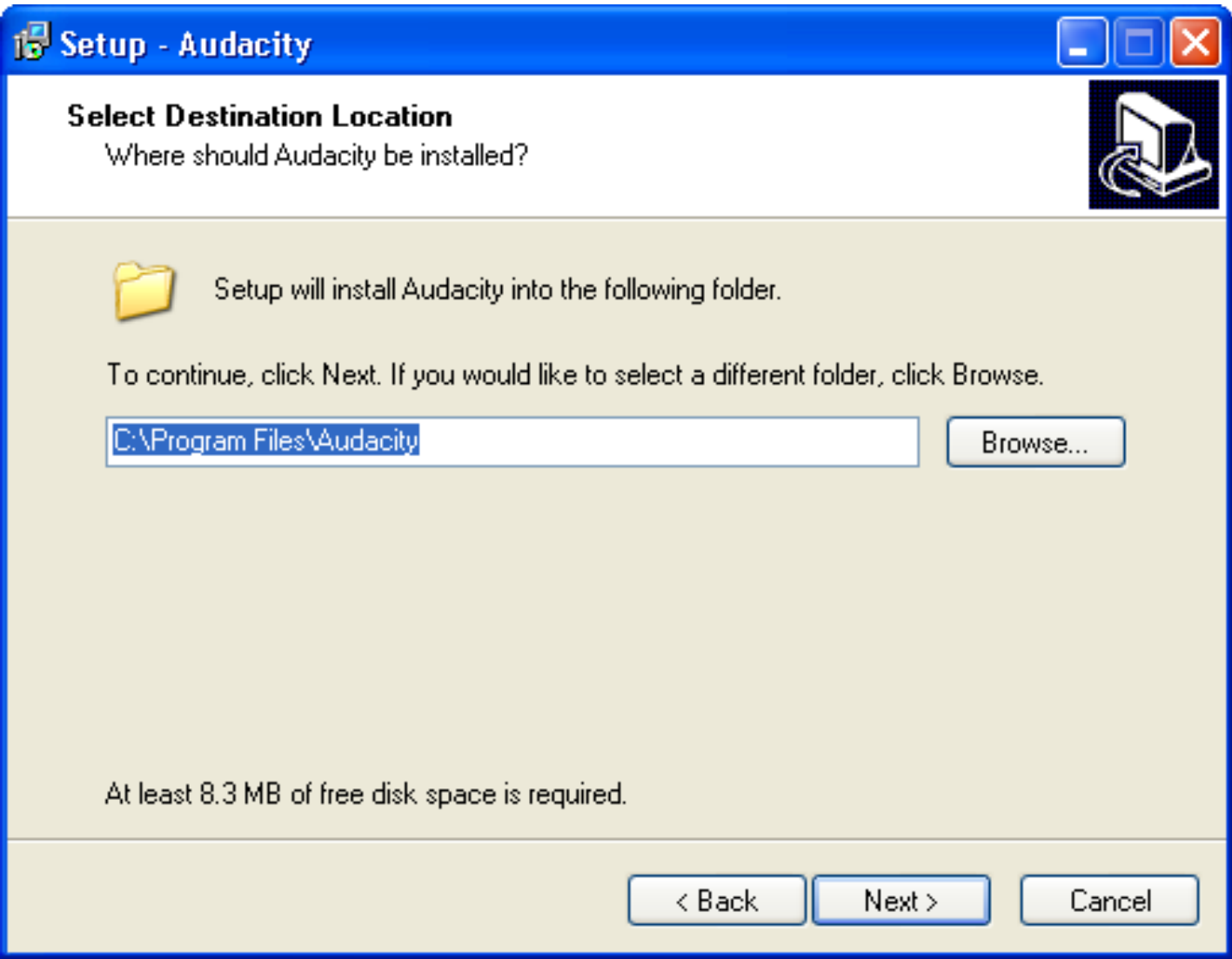
Step 2: Choose “I accept the agreement” to continue the next step.



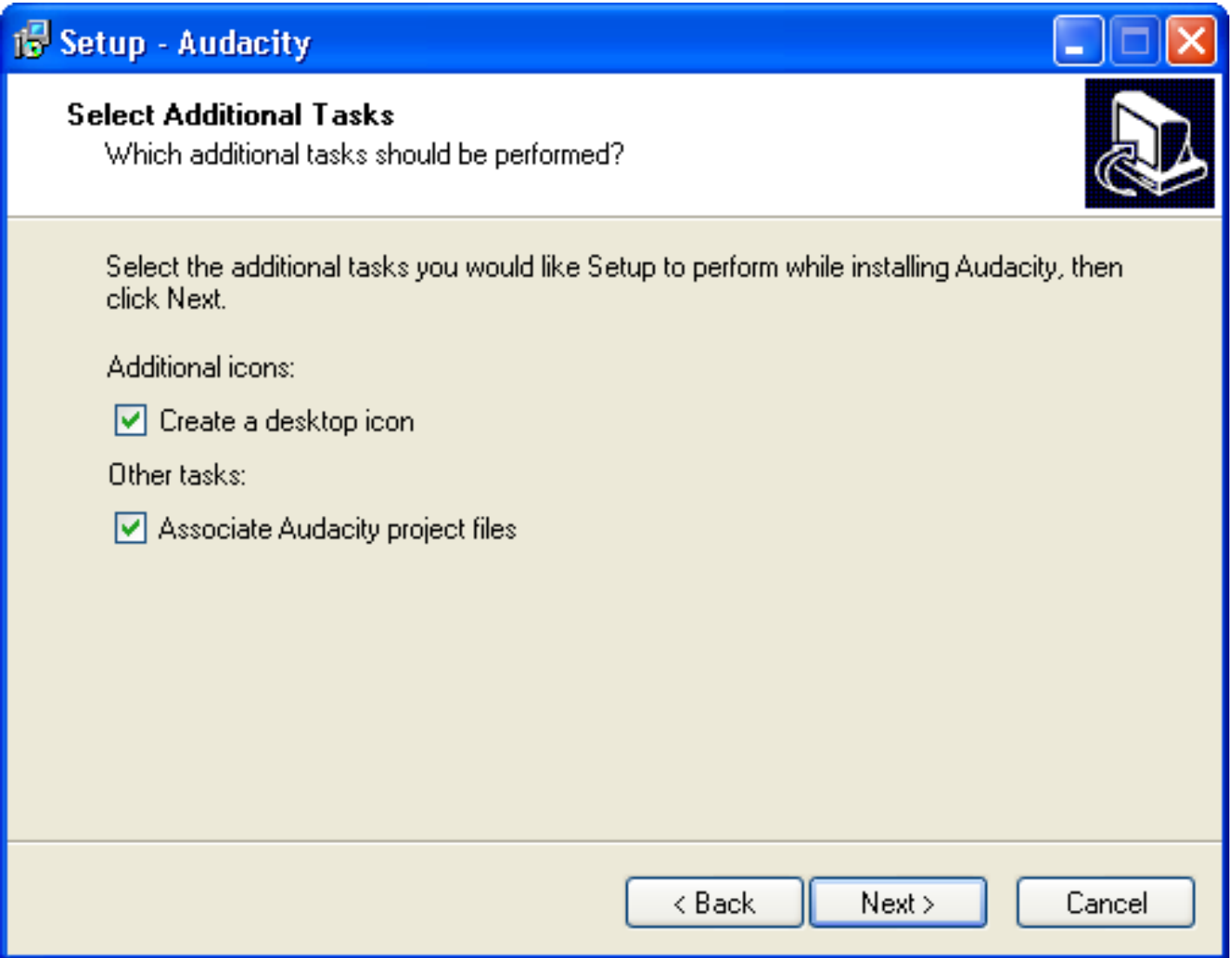
Step 3: After reading the "Information", Click "Next >" to continue the next step.



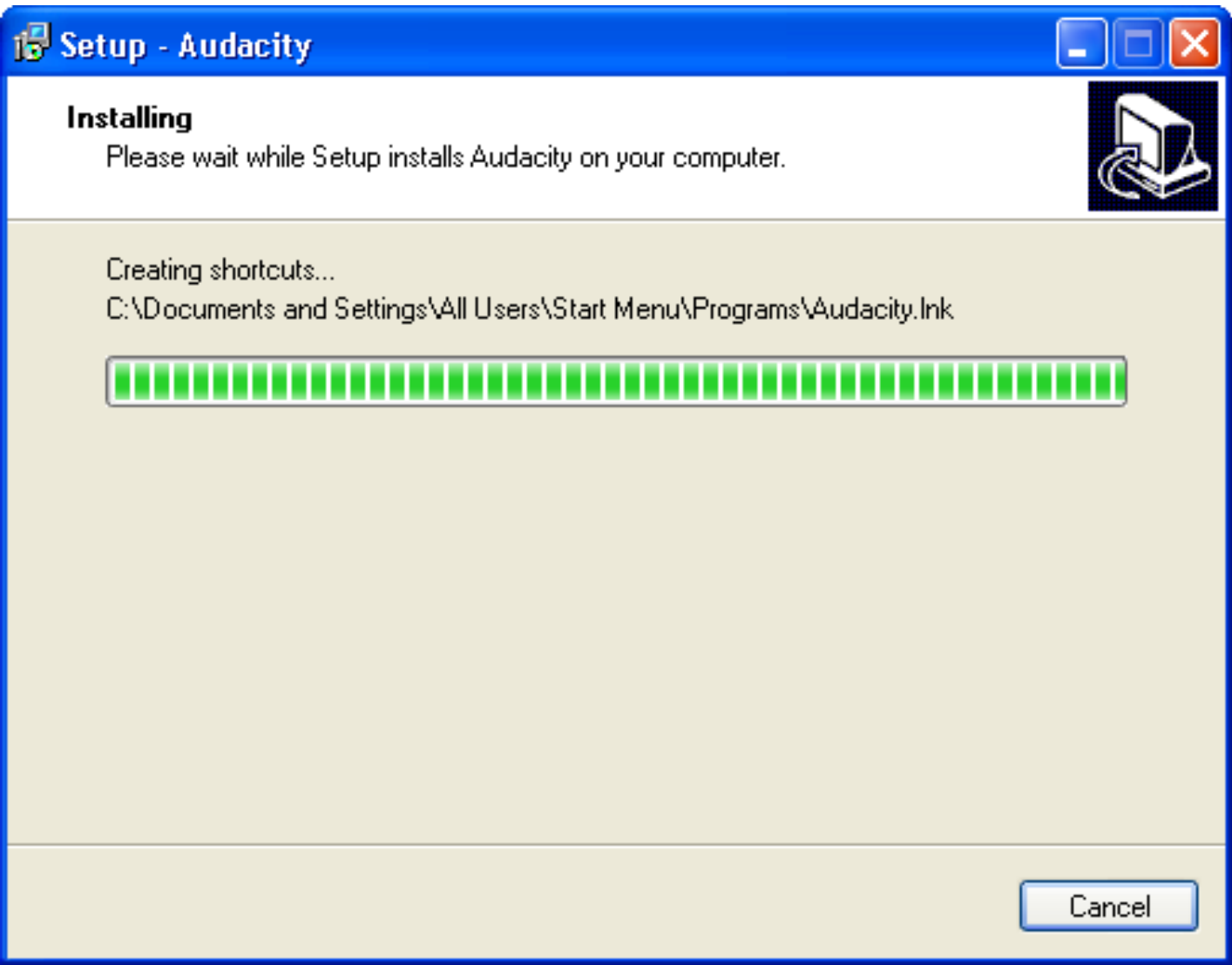
Step 4: Choose where you want to install the Software by Click “Browse” or just click “Next >” to continue next step.



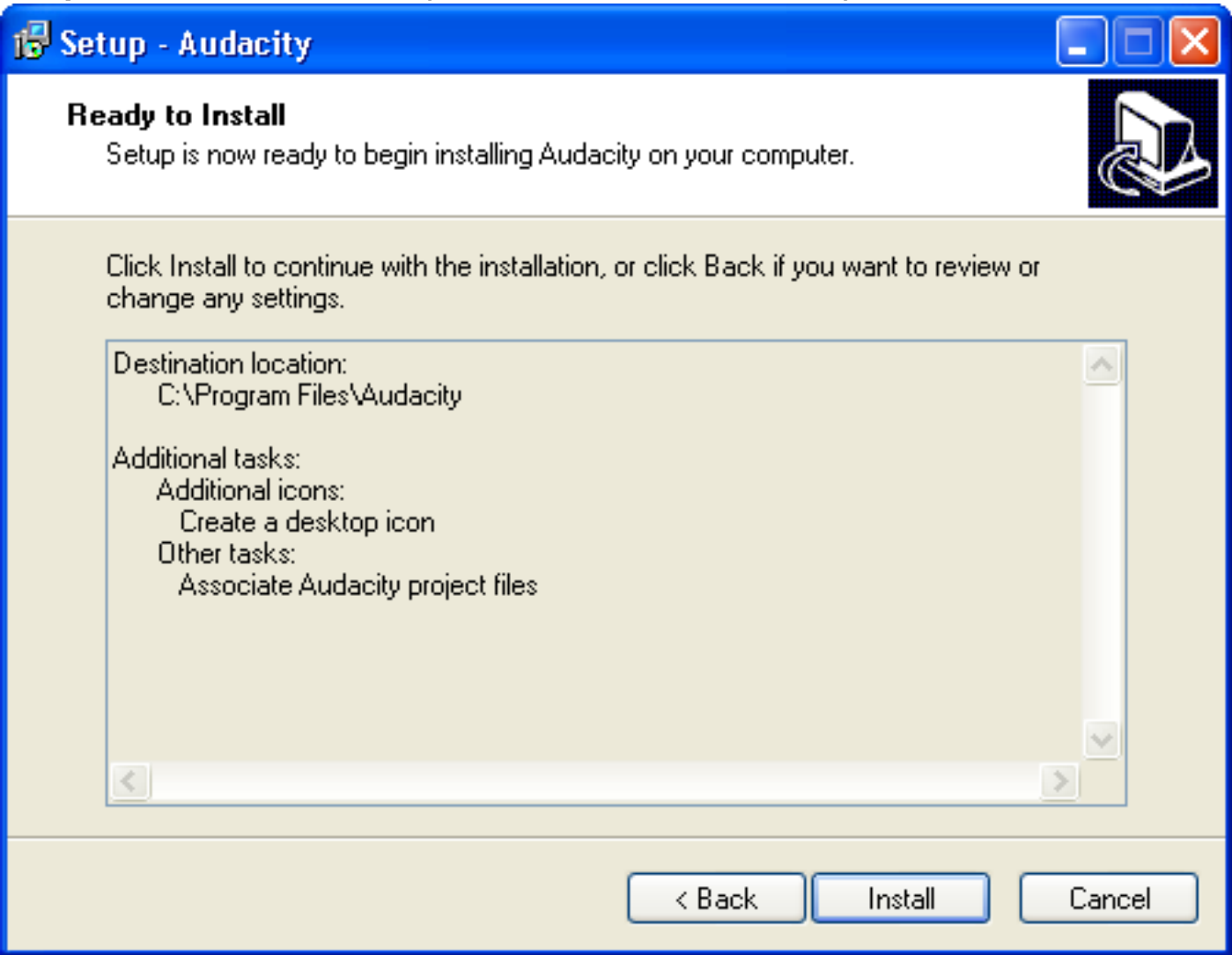
Step 5: Select Additional Tasks you want to use. And click “Next >” to continue next step.



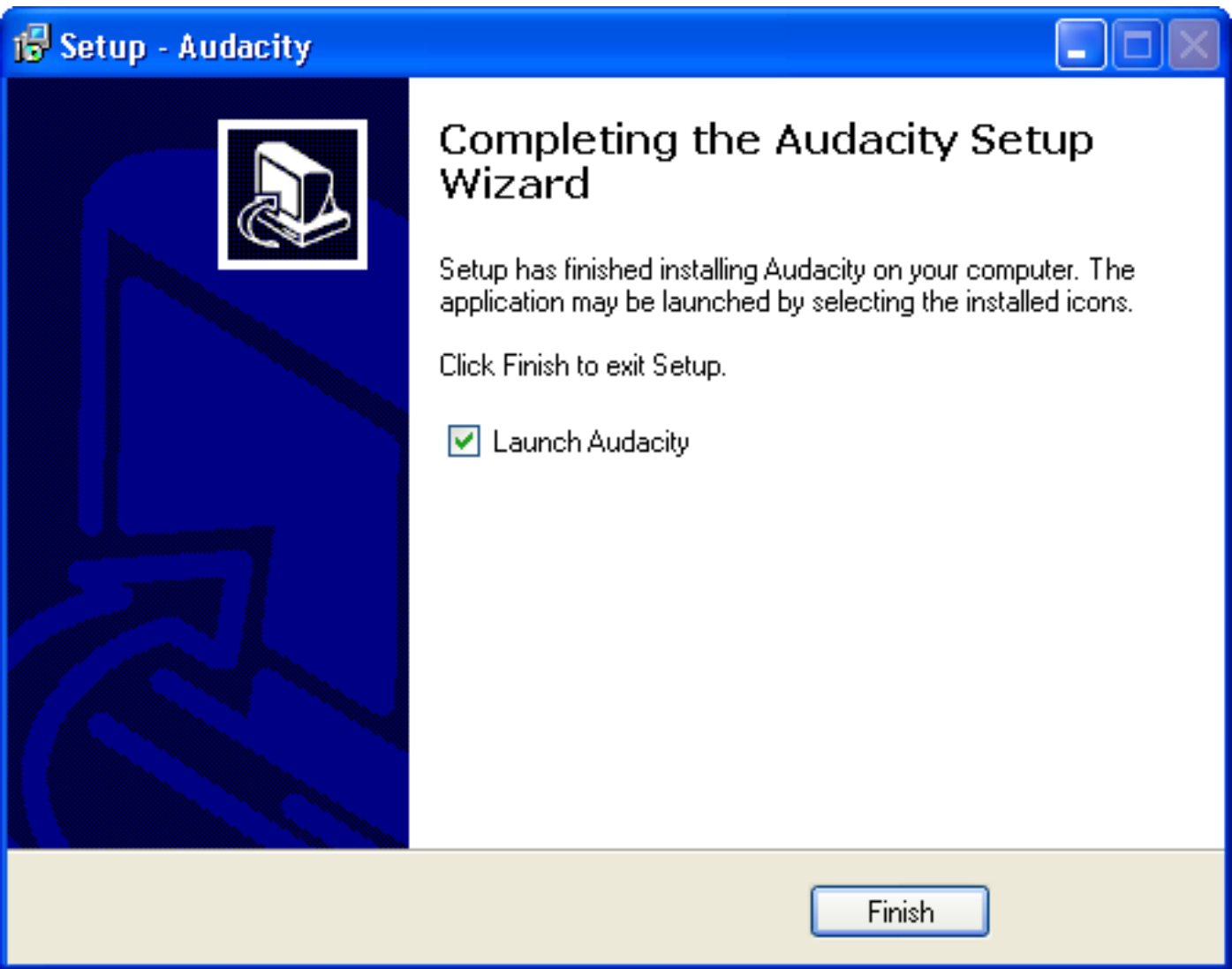
Step 6: Enter into Setup status.



Step 7: Enter into “Ready to Install” Window for your final decision.

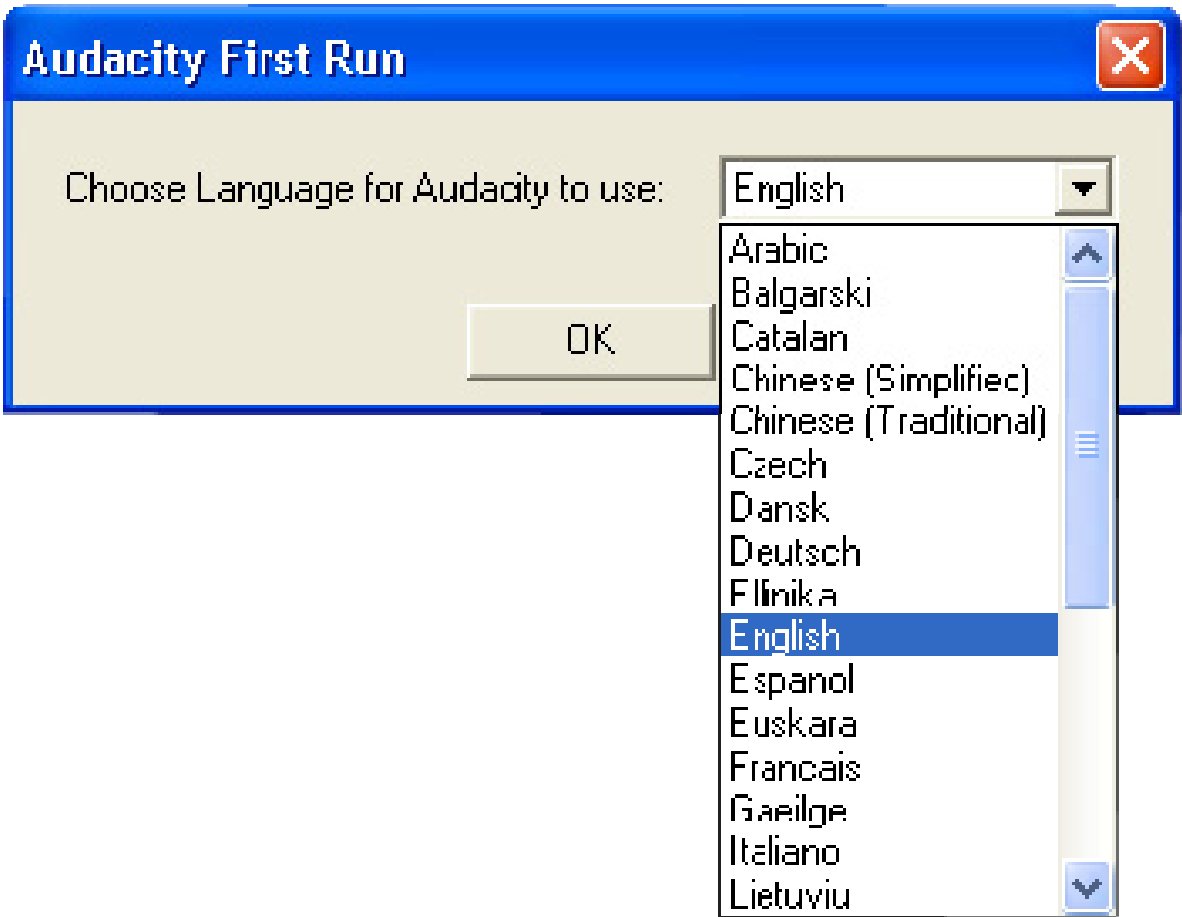


Step 8: Click “**Finish**” to finish Installation and to start the software.

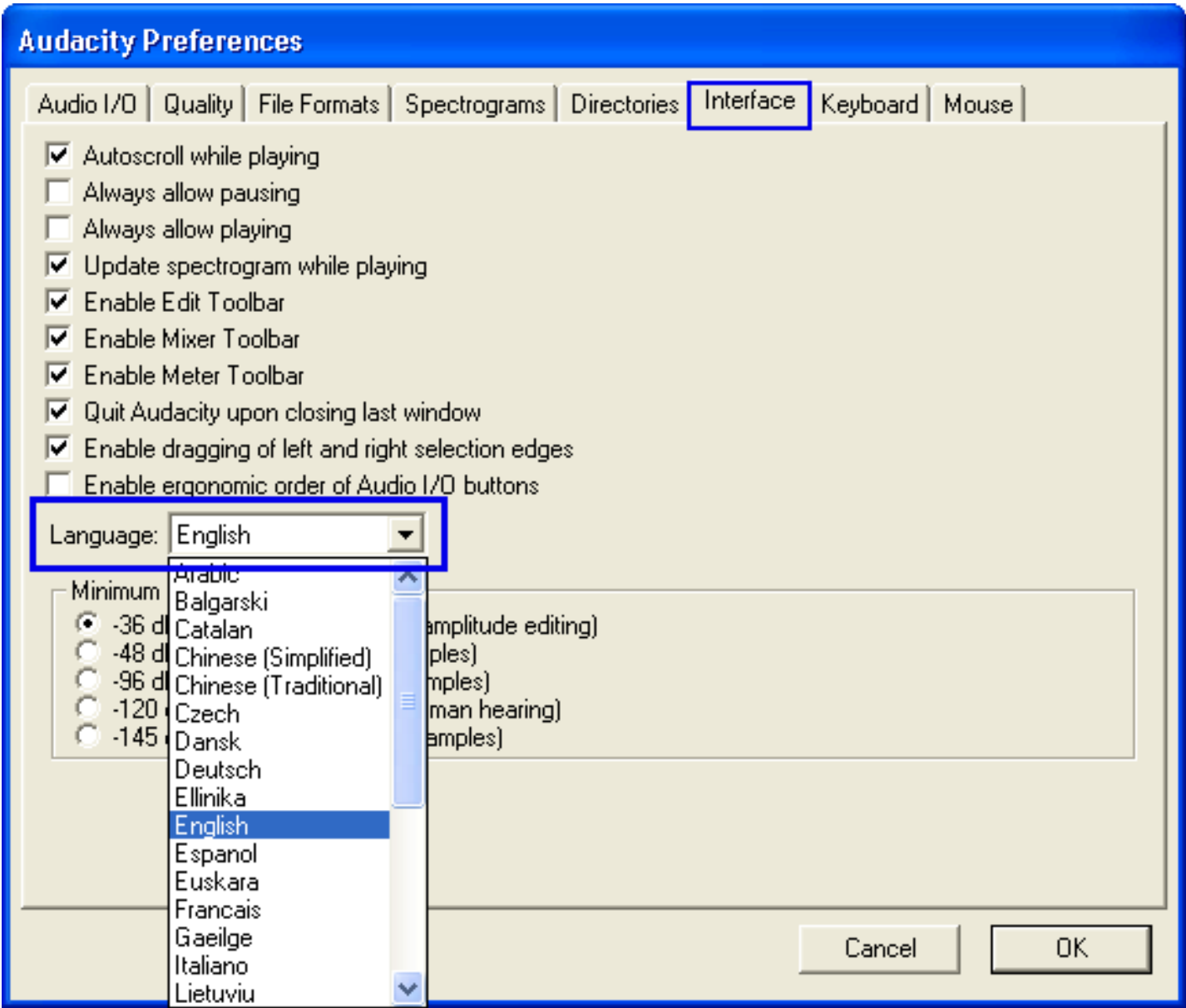


Note: Here you can unclick “Launch Audacity” and Click “Finish” to end the software setup.

Step 9: Choose your favorite Language and start the software.



Note: You can also change the default language by click "Edit" → "Preferences" → "Interface" → "Language".



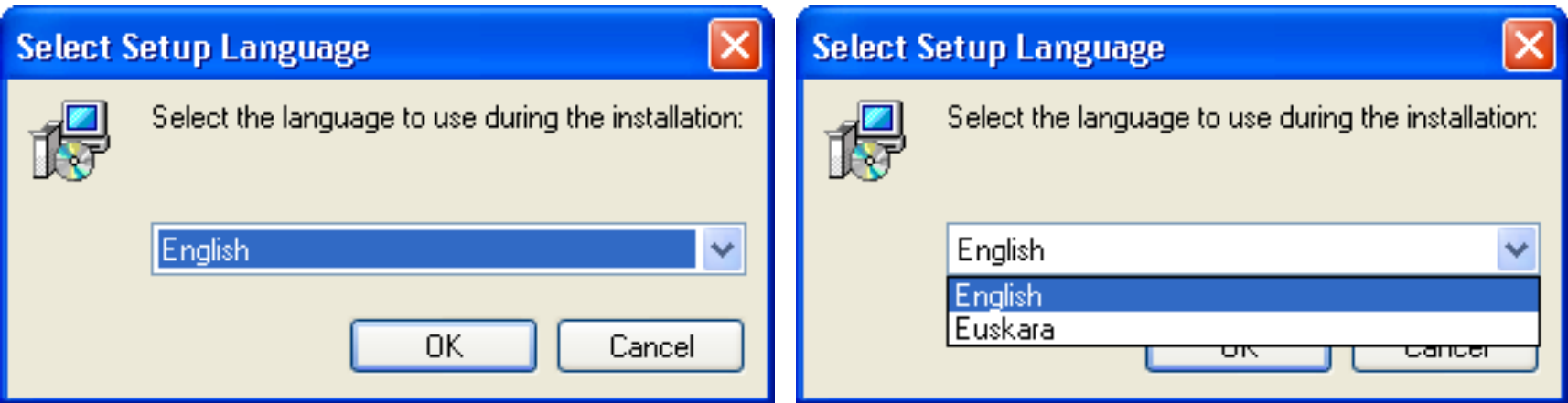
Plug-ins Installation

Note:

- 1. LADSPA is a standard that allows software audio processors and effects to be plugged into a wide range of audio synthesis and recording packages.
- 2. Please close Audacity software before you are going to install it.

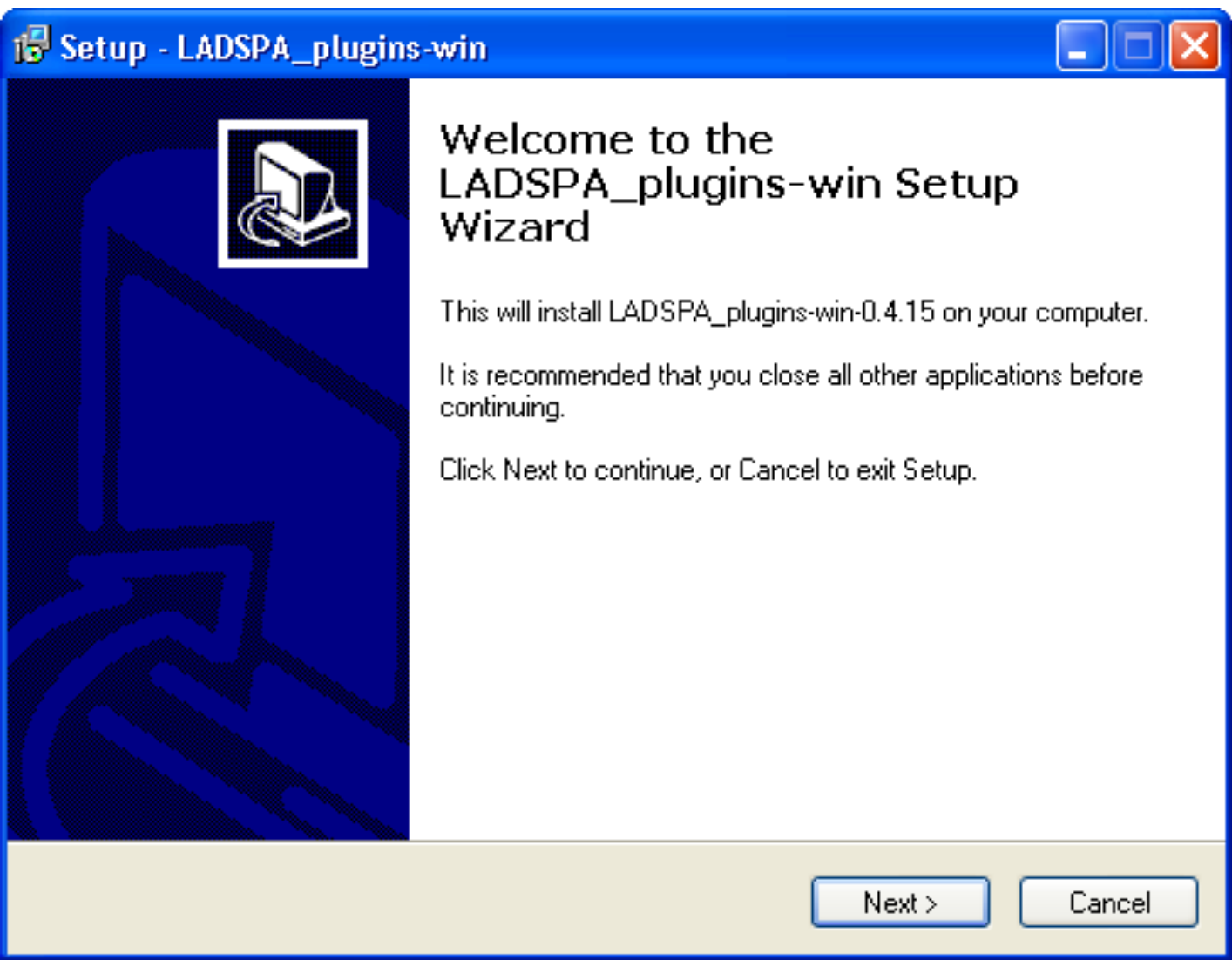
Step 1: Copy "lame_enc.dll" to audacity's Plug-ins folder.

Step 2: Double click "**LADSPA_plugins-win-0.4.15.exe**" under Plug-ins folder.

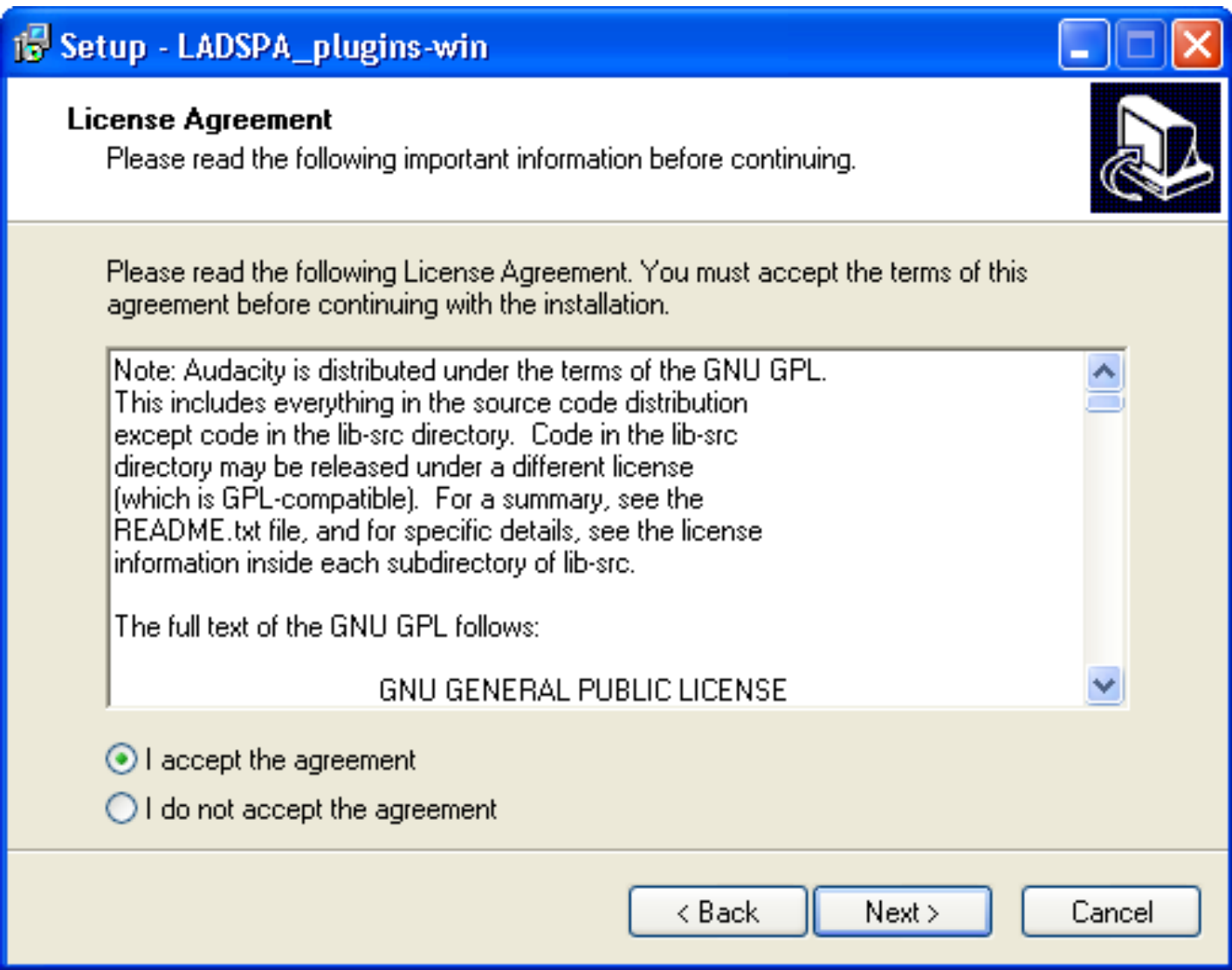


(You can choose the language to use during the installation.)

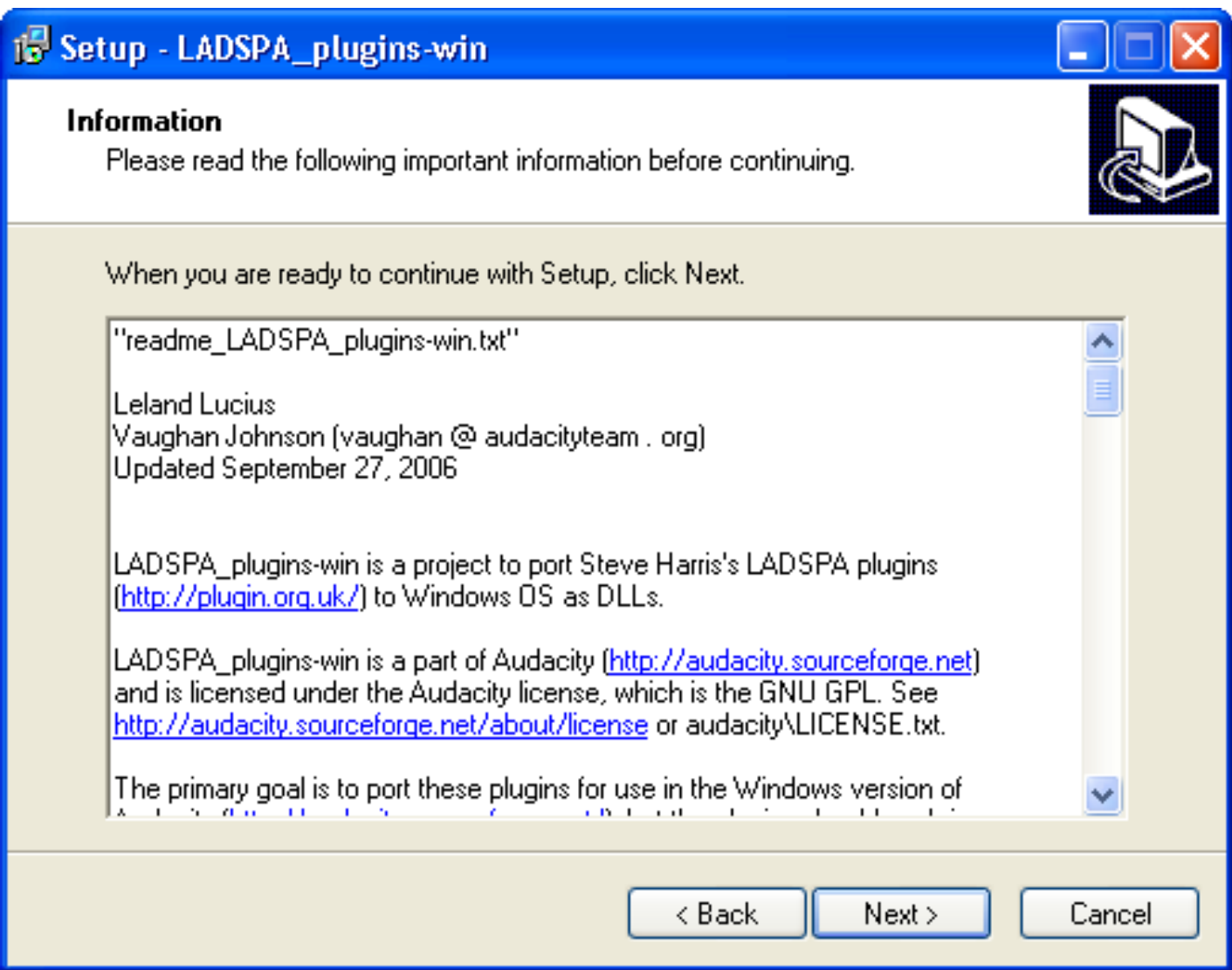
Step 3: Enter into "Welcome to the **LADSPA_Plugins-win Setup Wizard**", and click "**Next >**" to continue the setup.



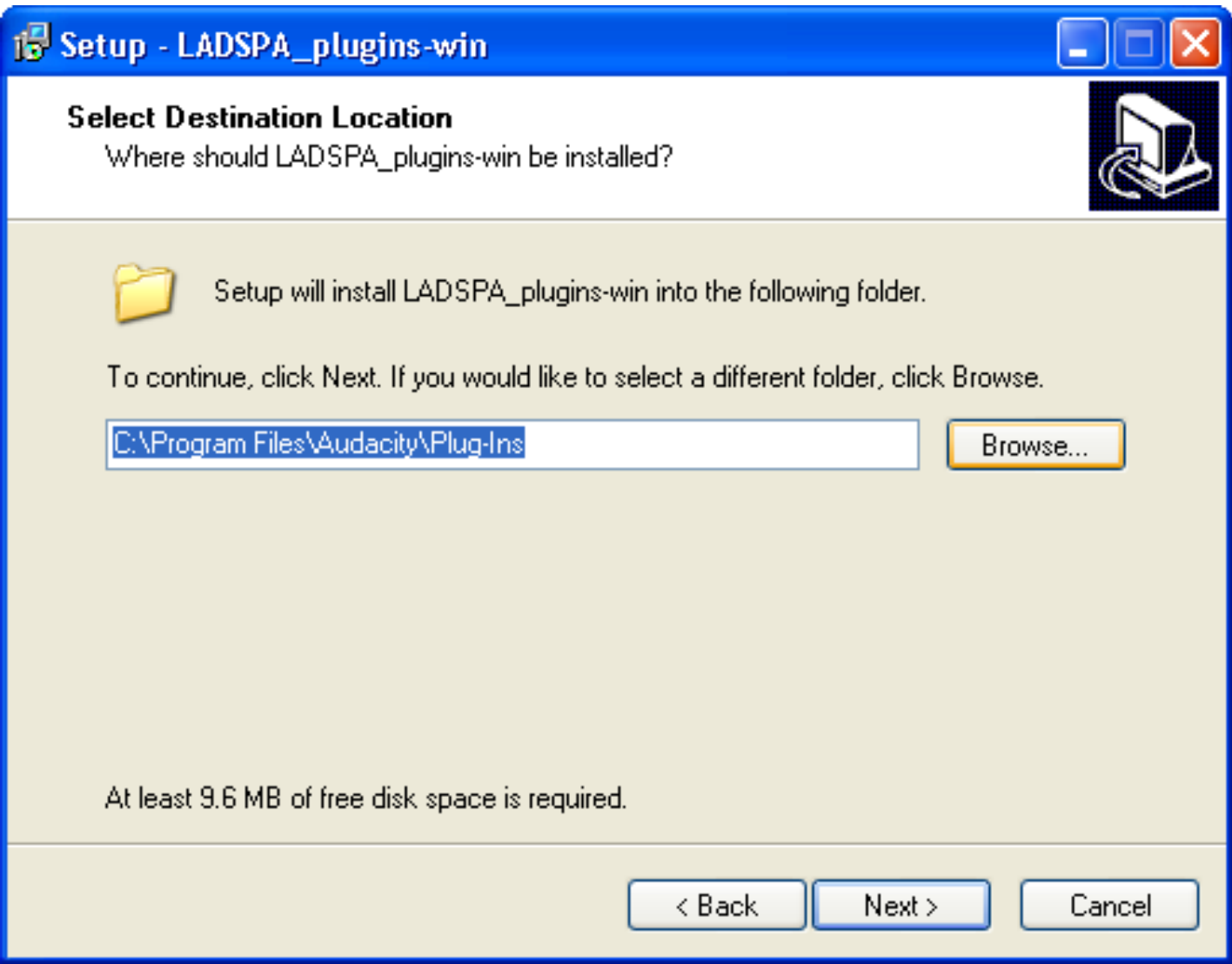
Step 4: Choose “I accept the agreement” to continue the next step.



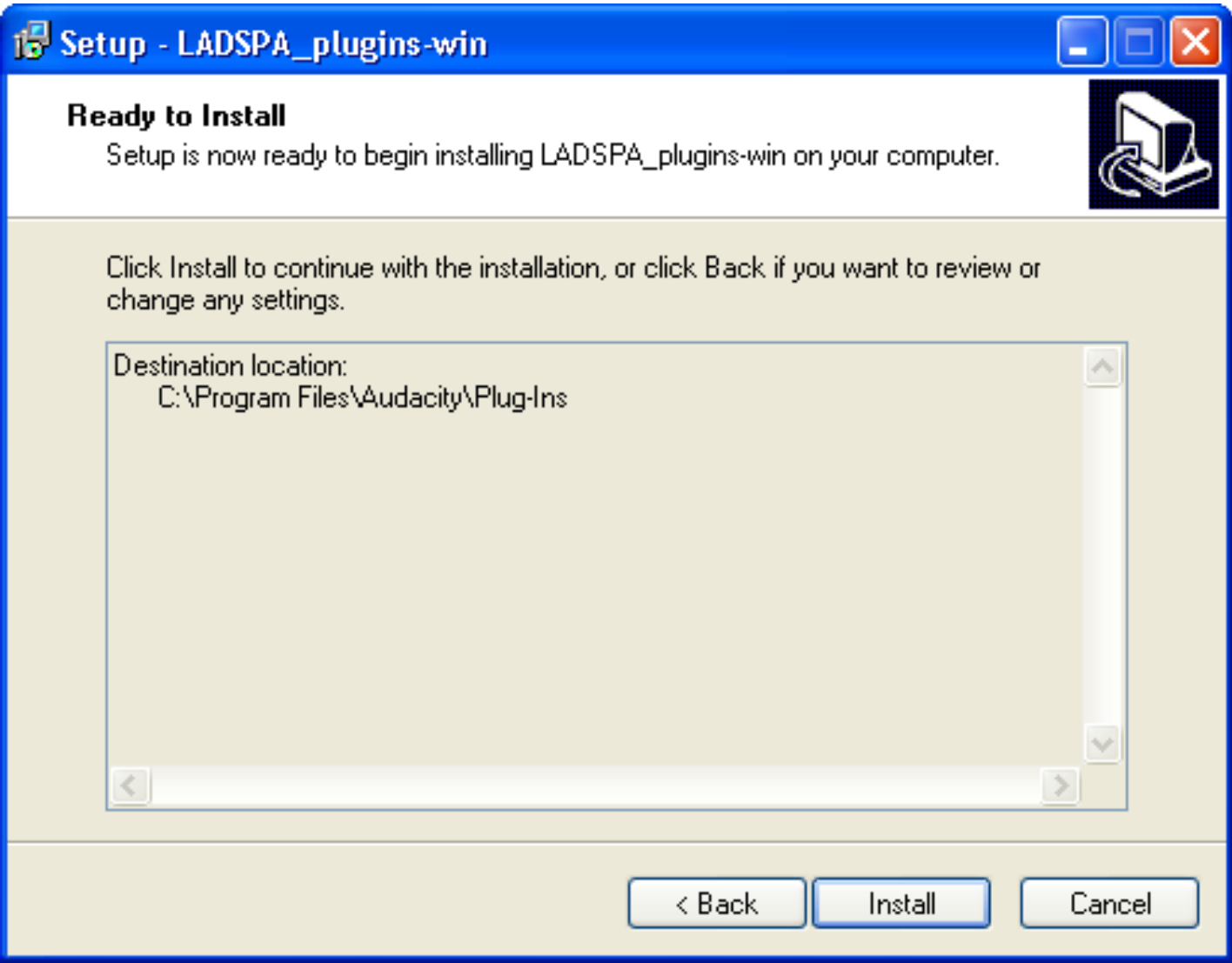
Step 5: After reading the “Information”, Click “Next >” to continue the next step.



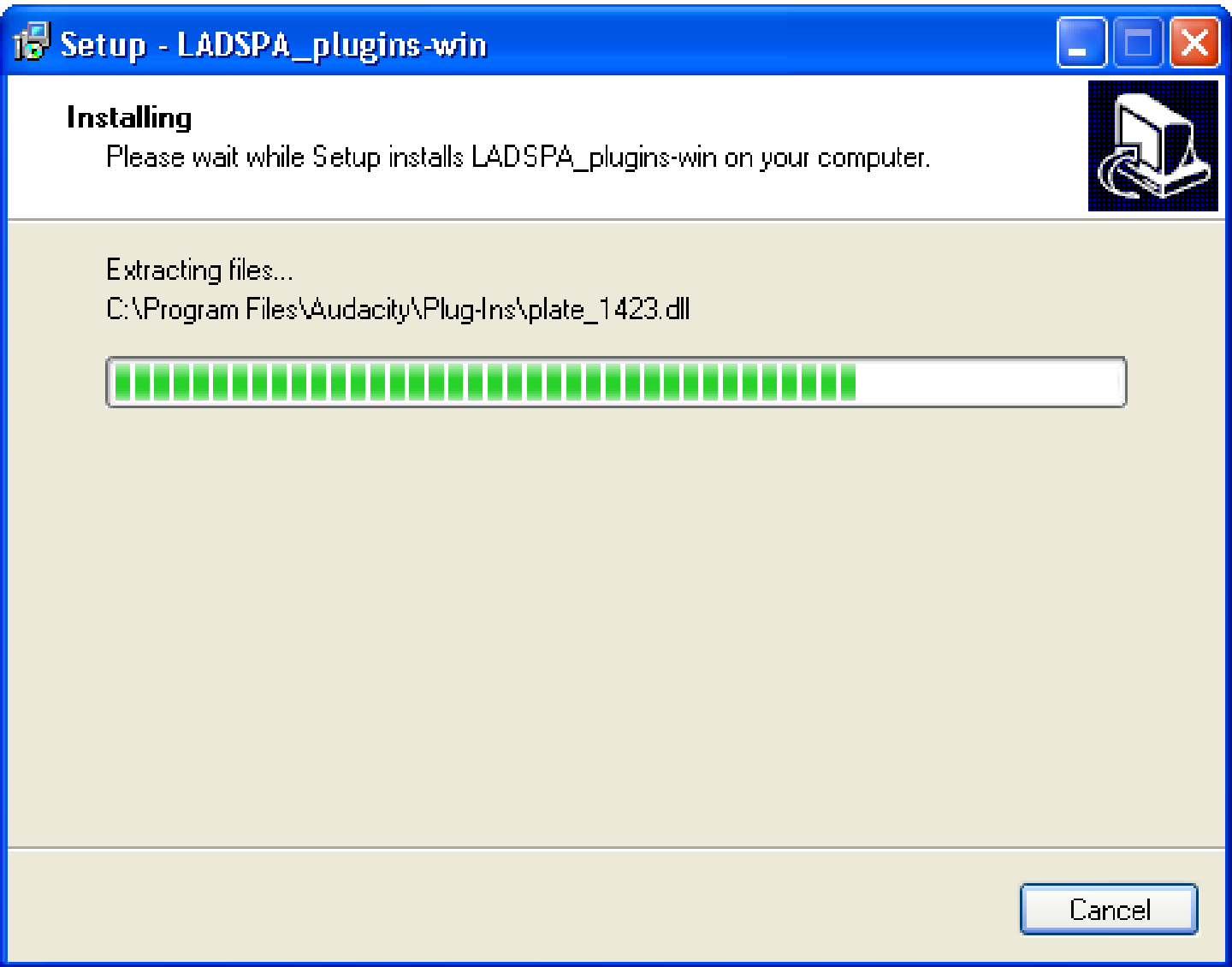
Step 6: Find out the Audacity's "Plug-ins" folder and click "Next >" to continue next step.



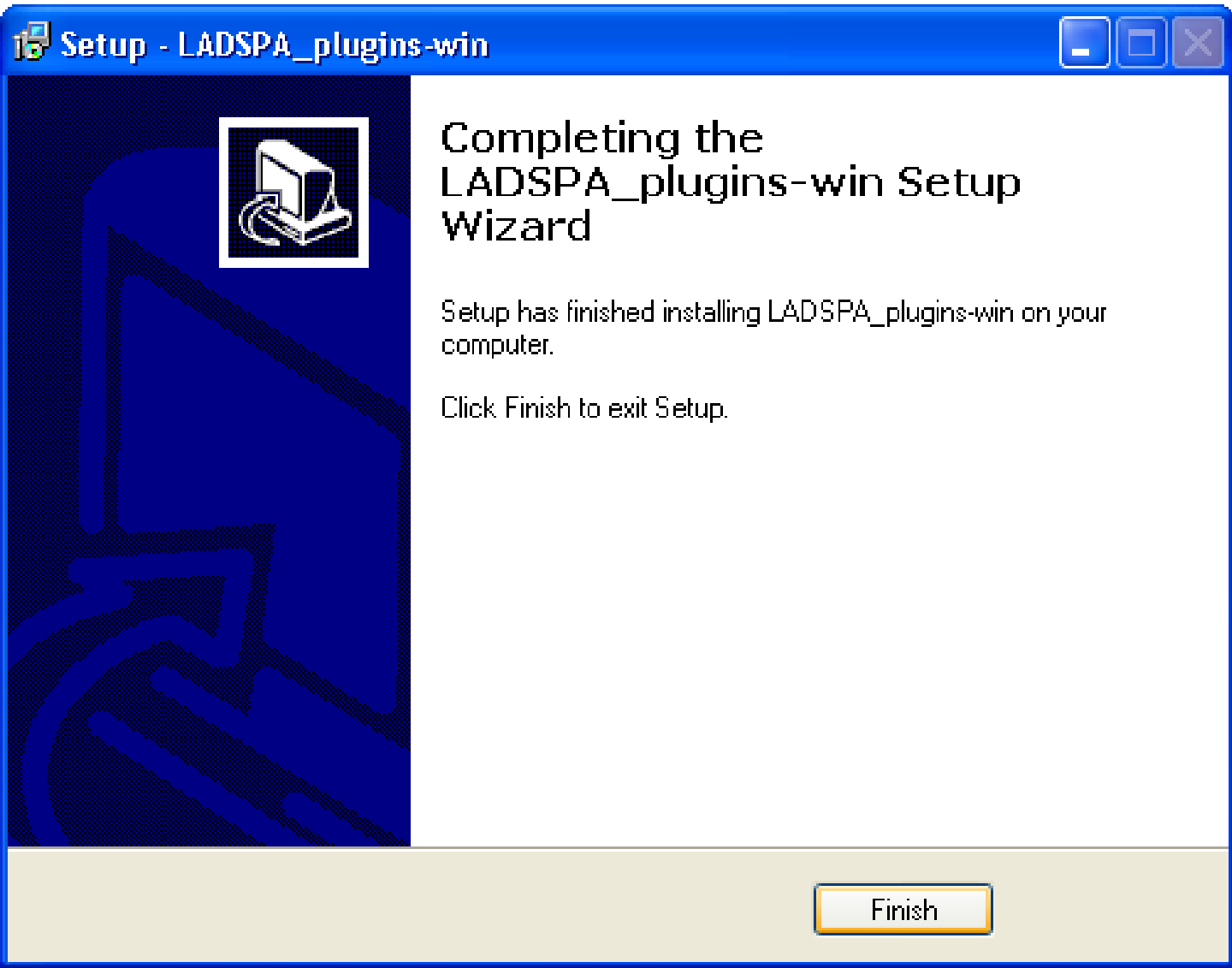
Step 7: The setup is ready for Install. Please click "Install" to continue the next step.



Step 8: The Installing is under going.



Step 9: Completing the LADSPA Plug-ins setup.



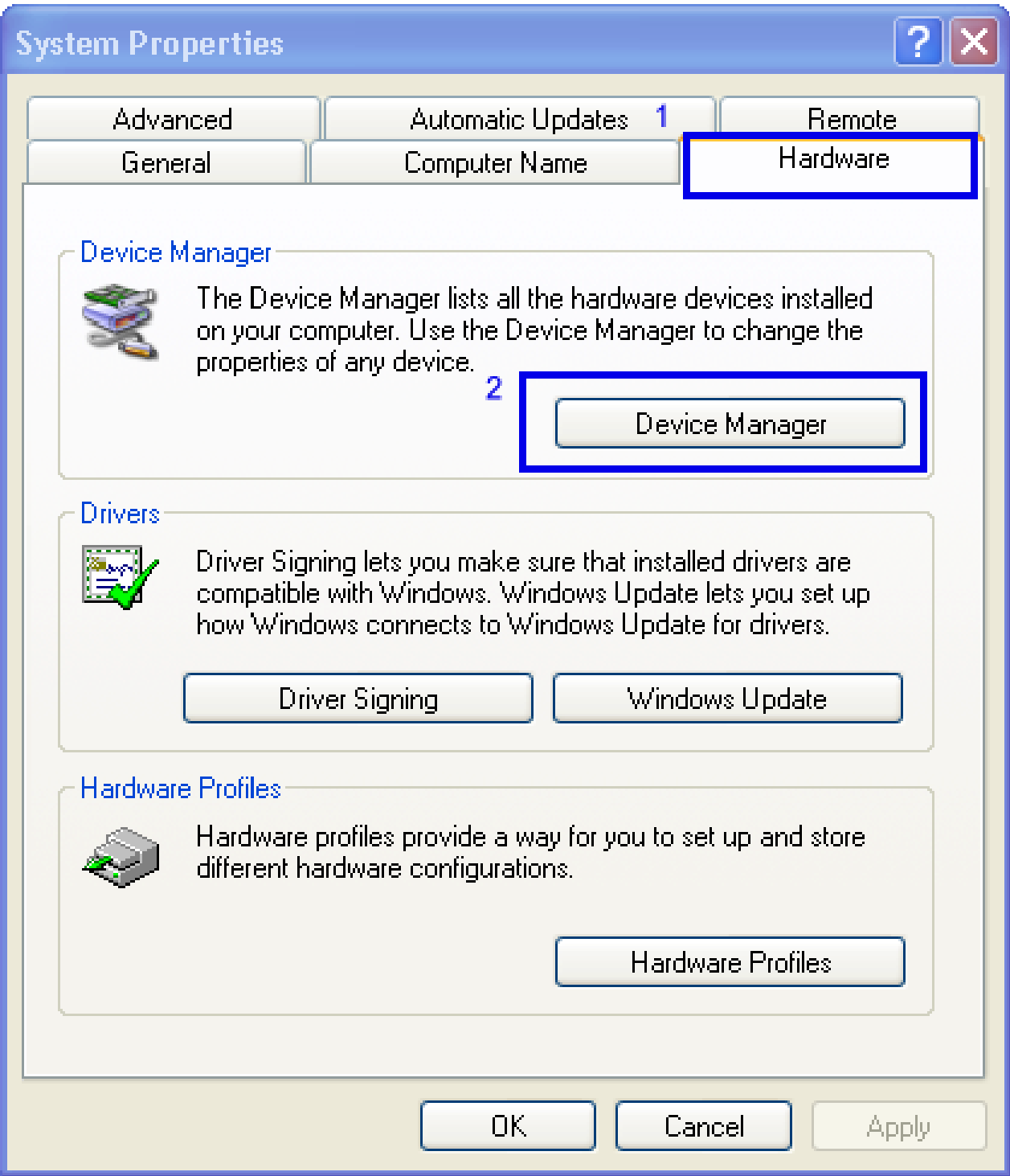
Hardware Installation

Note: The Audio Capture device doesn't need any driver installation. Windows OS will install the driver automatically.

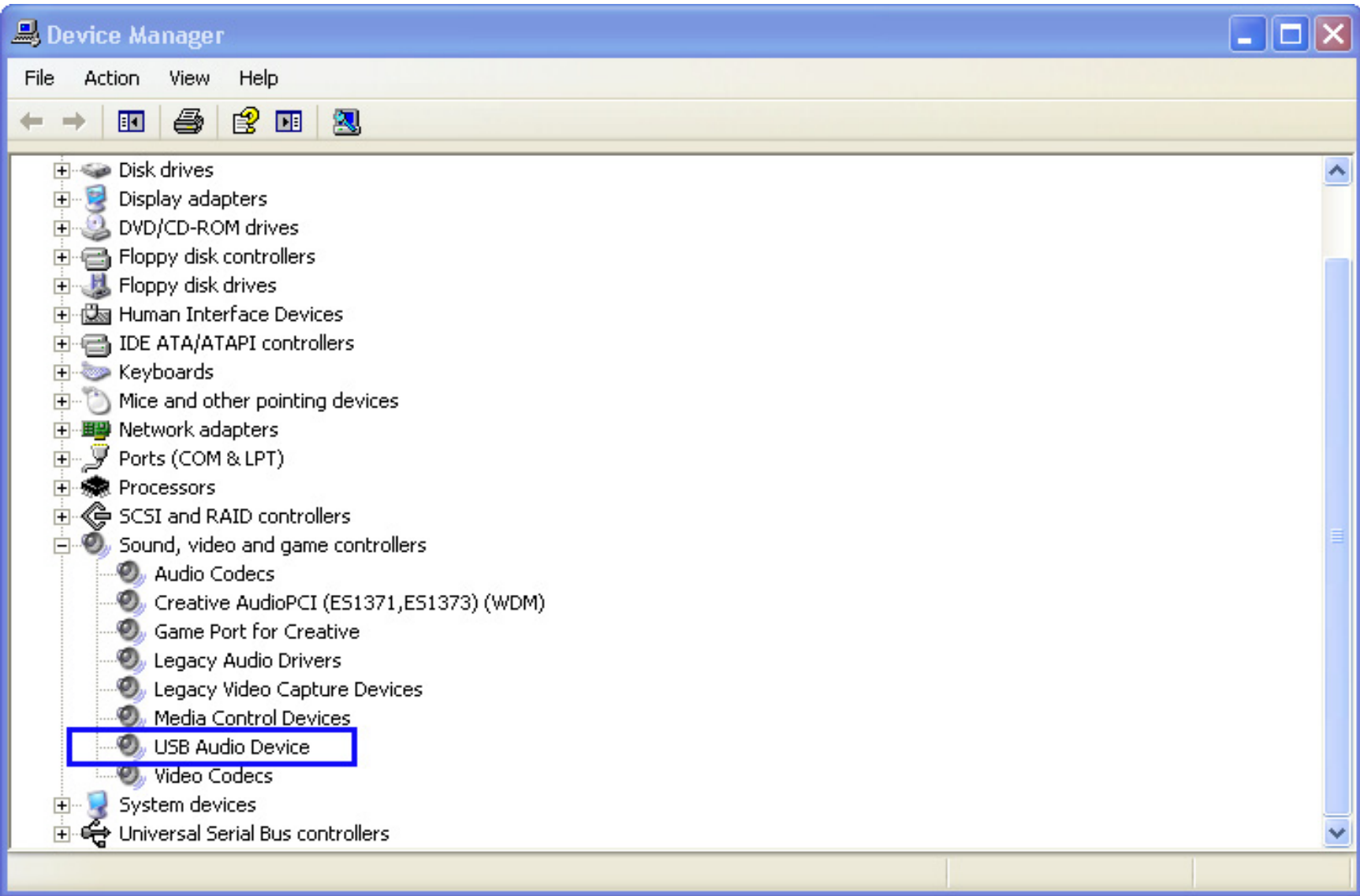
Step 1: Please connect audio capture USB connector into your computer's free USB 2.0 port. The system will note "Found new hardware." Please wait for a moment until system Note "The device is ready to use".



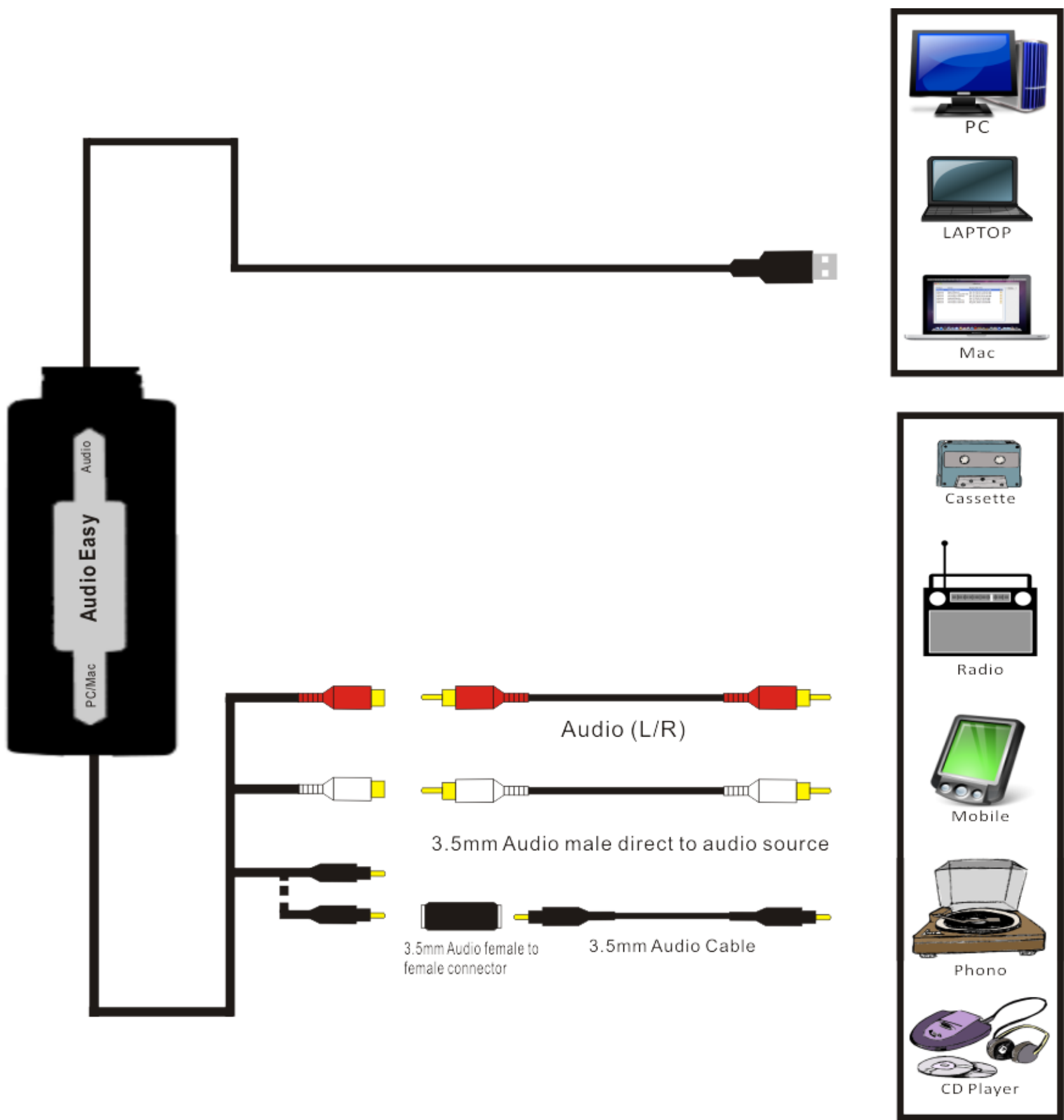
Step 2: Check hardware installing correctly. Right click "My Computer" and select "Properties", and select "Hardware" option, please click "Device Manager" button.

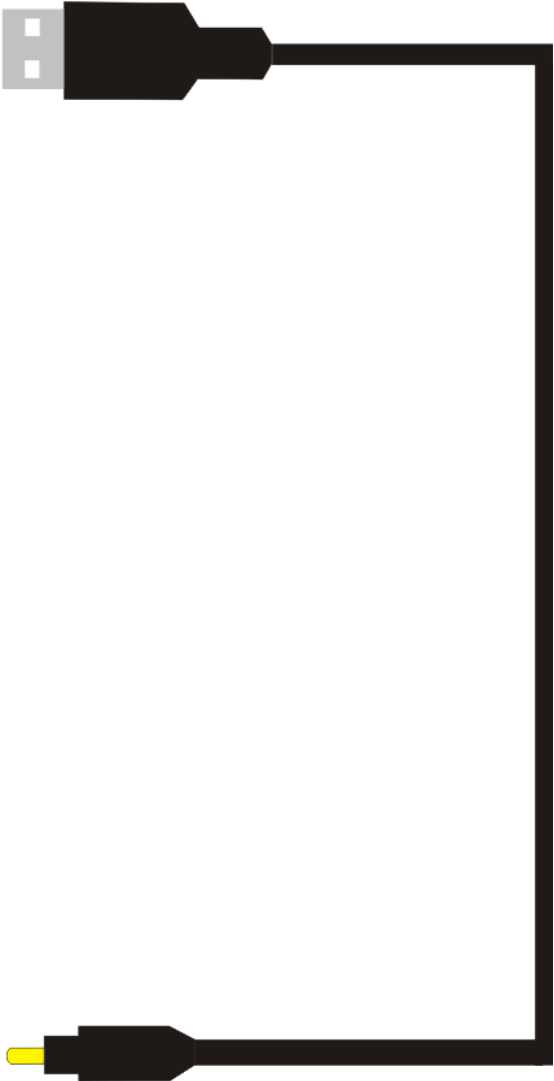


Step 3: Then, please click “**Sound, video and game controllers**”, then you will find the device name – “**USB Audio Device**”.



Step 4: Connect the device properly with the analog audio source devices. Then you can start the software for audio capturing, editing, saving etc.

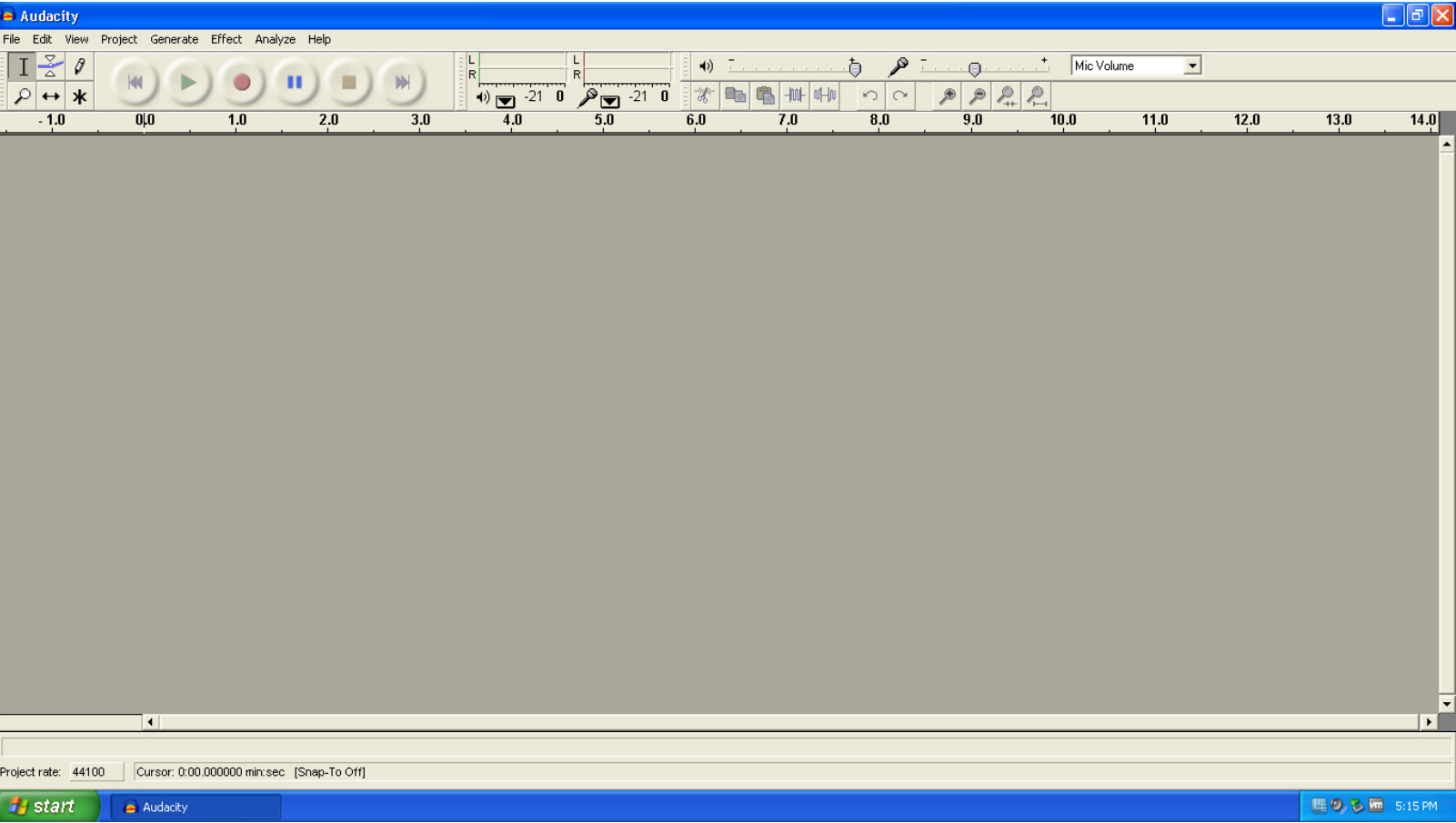




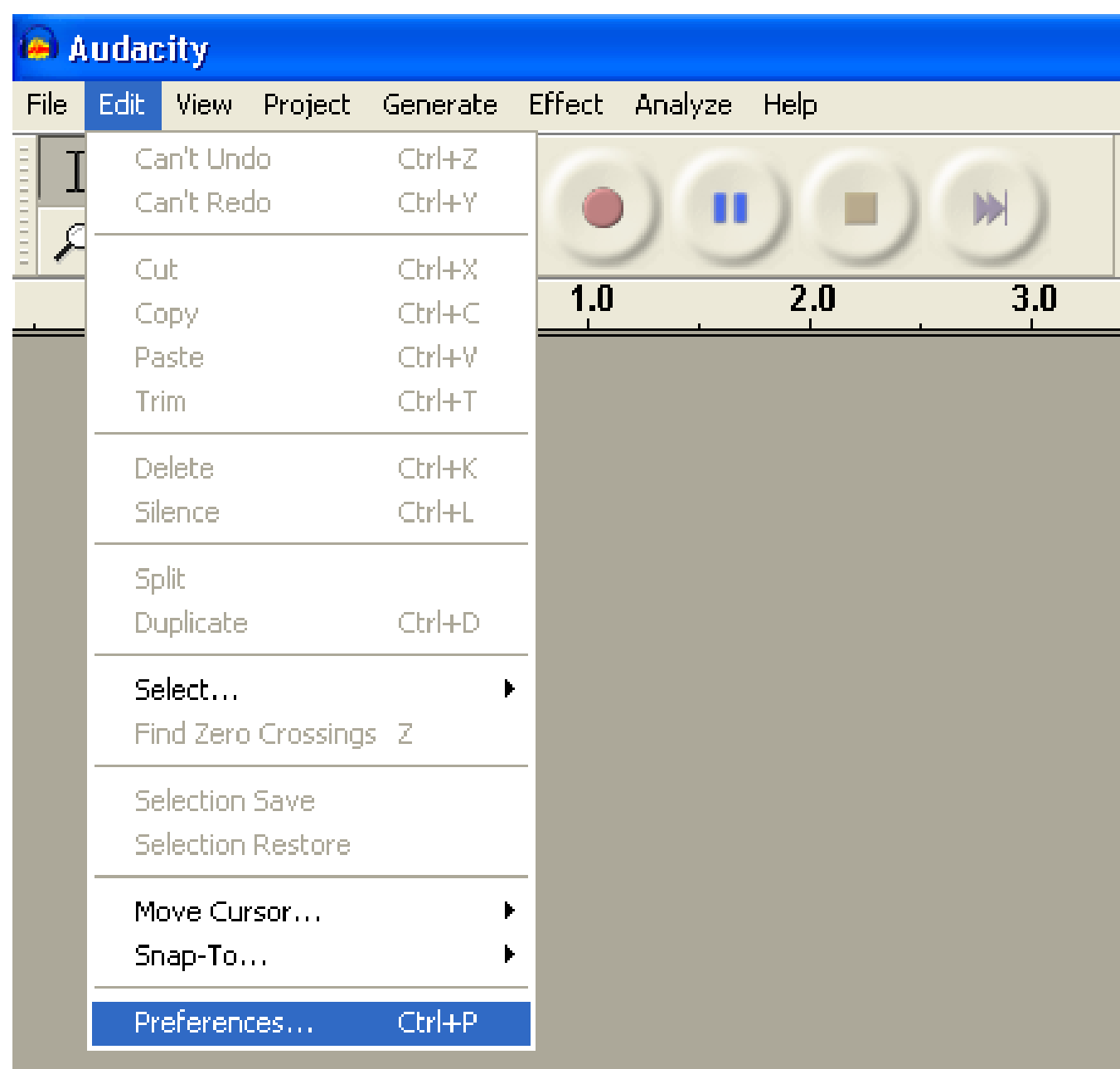
Start to Record/Edit/Save Music

Make sure you plug in your converter before starting the software!

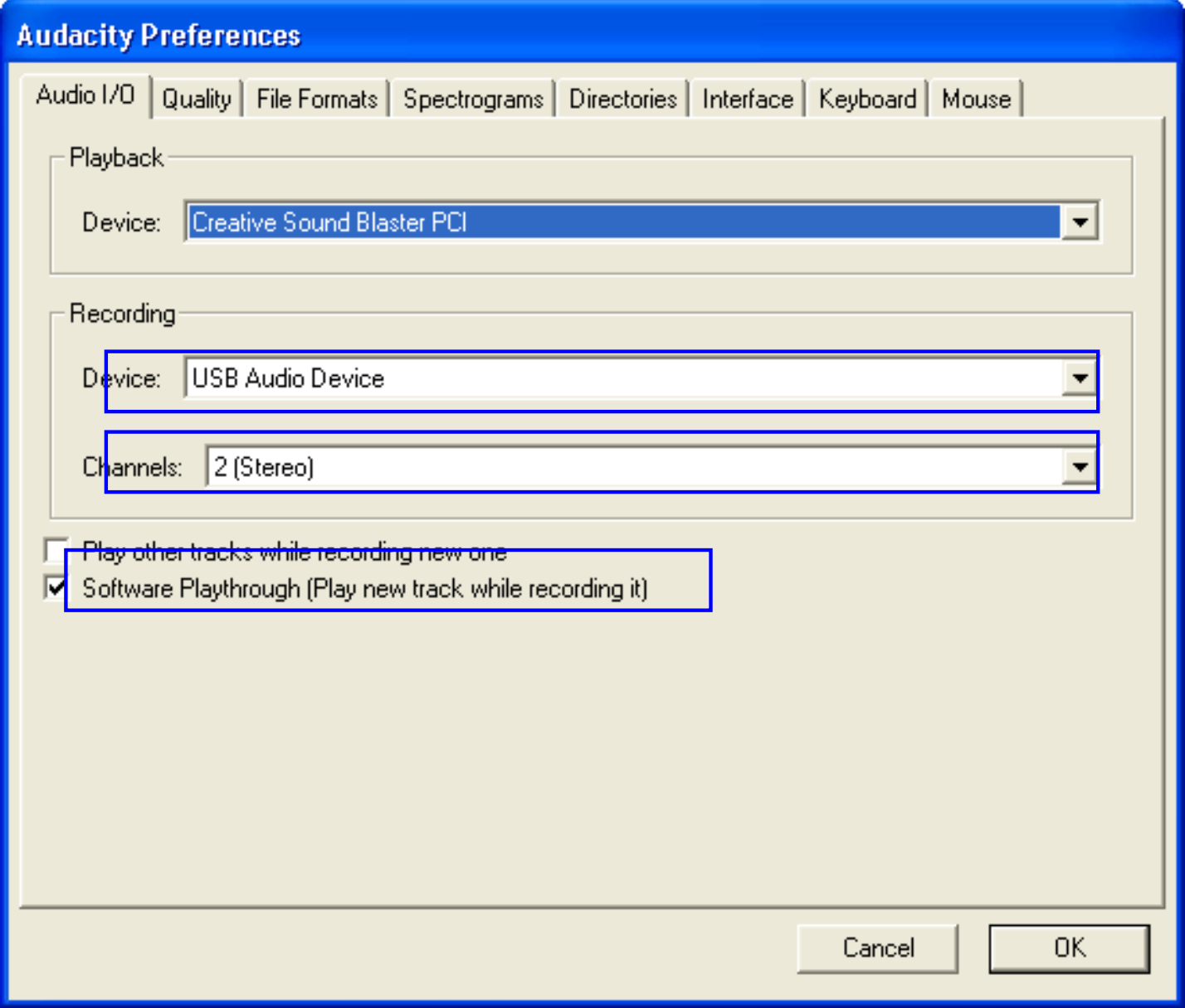
Step 1: Double click the Audacity icon on your desk and run the software.



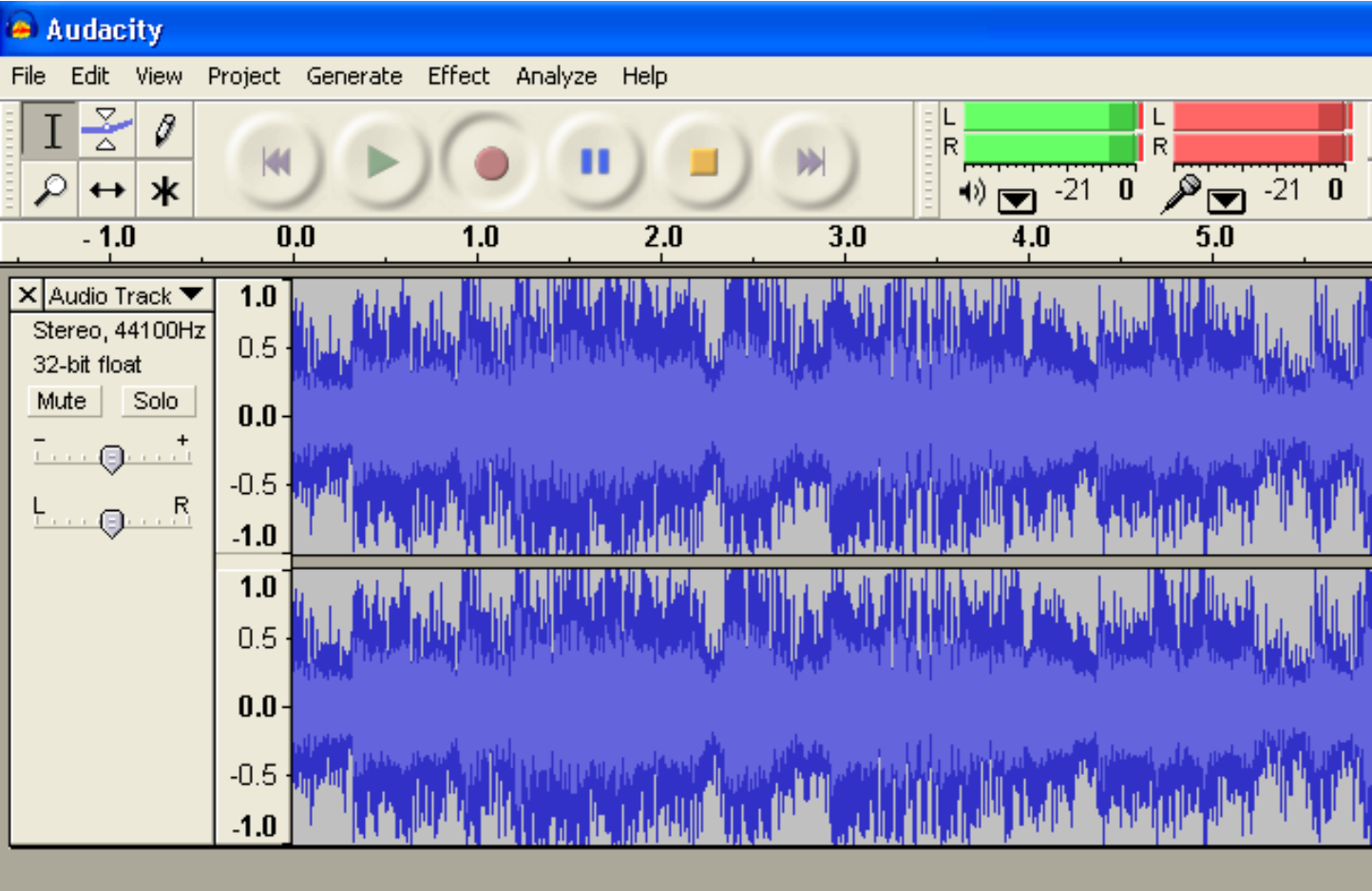
Step 2: Please click “Edit” key on the software panel, and select “Preferences”



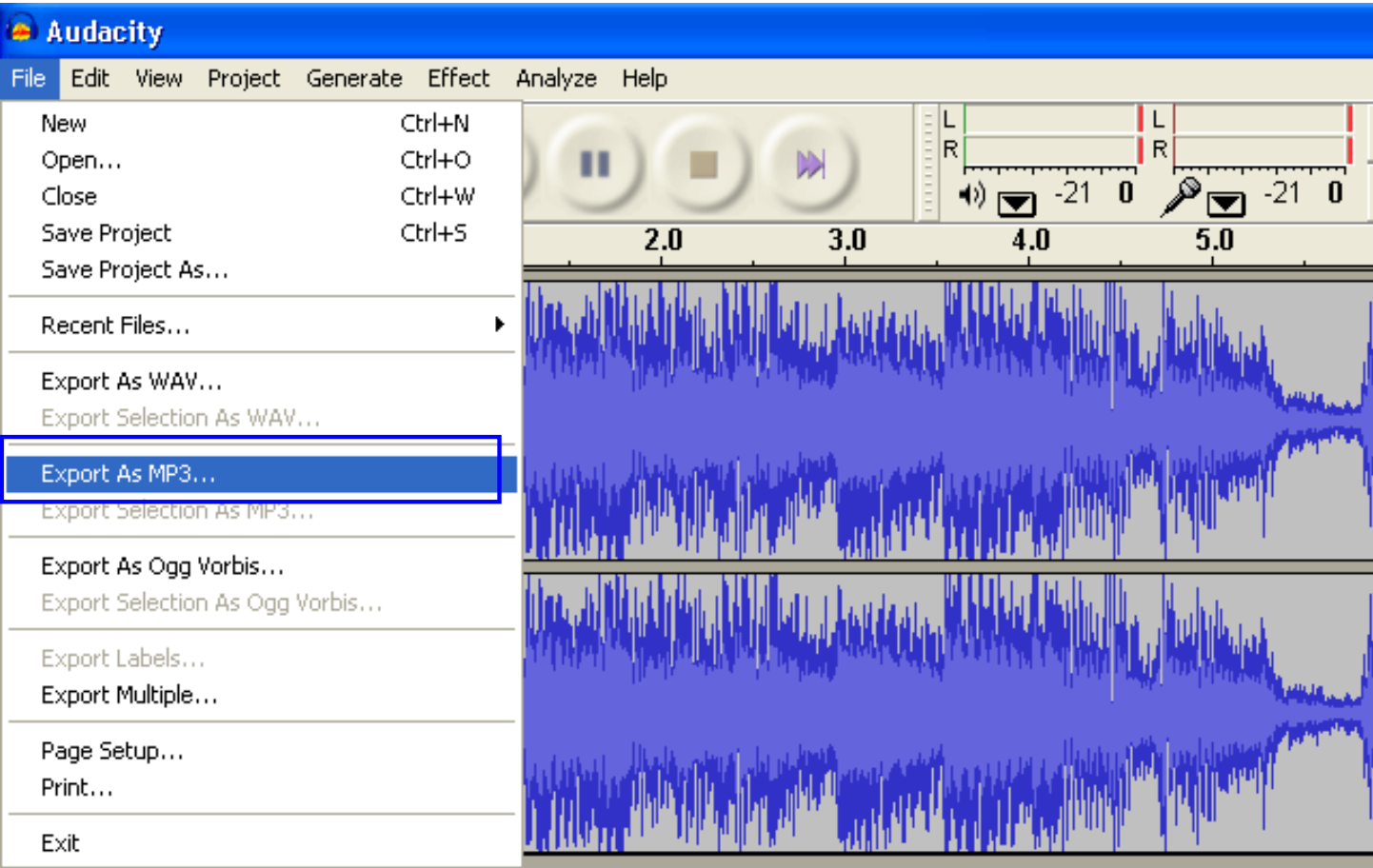
Step 3: Please select recording device to be “**USB Audio Device**”, and channels to be “**2(Stereo)**”. And select “**Software Play through (Play new track while recording it)**”, and click “OK”.



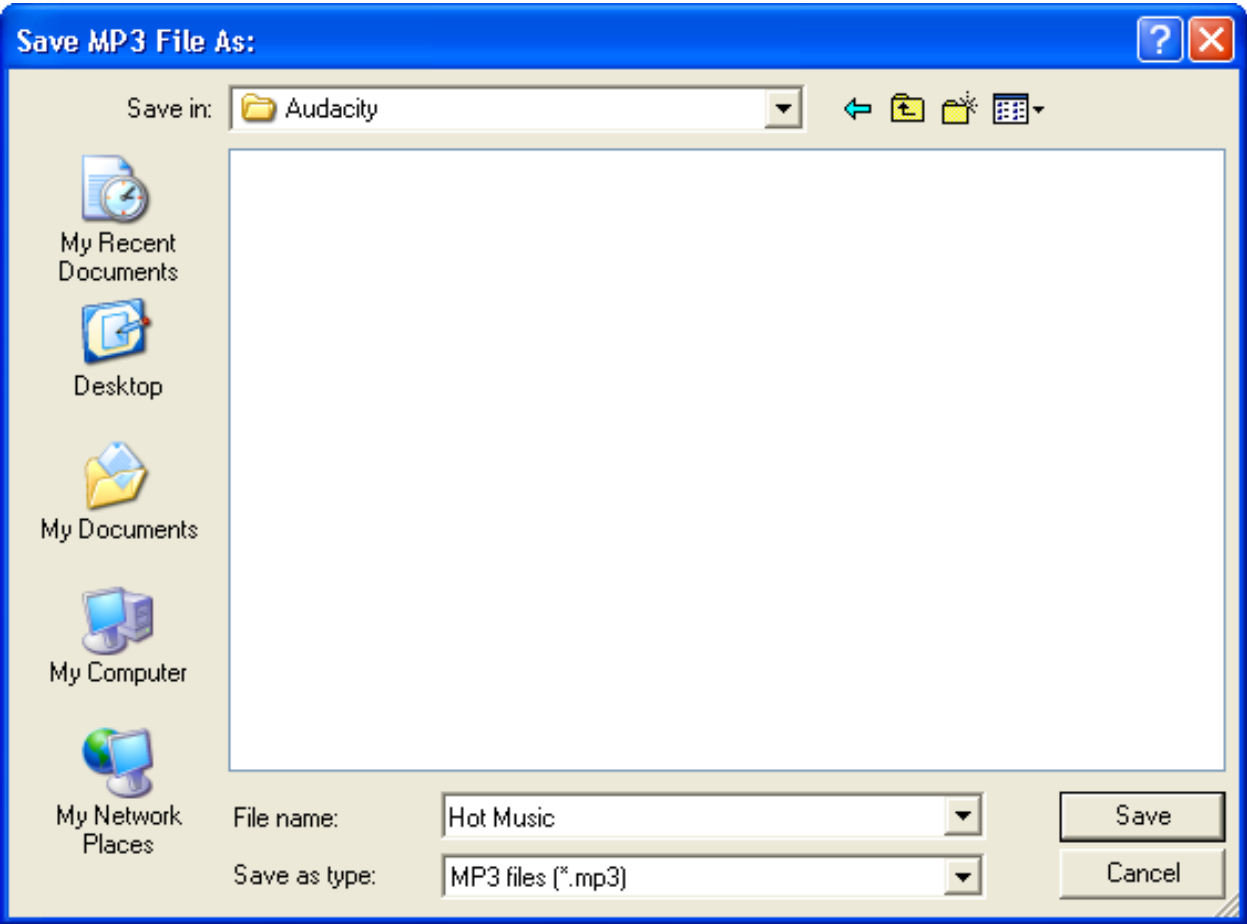
Step 4: We start to record analogue audio to be digital MP3 format file. Run the audio device firstly, and push the red record key to start recording audio that you wanted. And when you want to finish, please click yellow stop key.



Step 5: After we finish recording, we need to do more steps if we want to export as MP3 file at the first time we use Audacity software. Please Click “File”, and select “Export As MP3”.



Step 6: You need to give one file name and location you want to save.



Step 7: The software may note you to check location of plug-ins file – “**lame_enc.dll**”, you need view computer to find the file that you copied it before.
Note: If you have installed the “**lame_enc.dll**”, you can neglect this step.

Step 8: You can input information as you like.

Edit the ID3 tags for the MP3 file

Format:

☐ ID3v1 (more compatible)

☒ ID3v2 (more flexible)

Title:

Artist:

Album:

Track Number:

Year:

Genre:

Blues

Comments:

Cancel

OK

Edit the ID3 tags for the MP3 file

Format:

☐ ID3v1 (more compatible)

☒ ID3v2 (more flexible)

Title:

Personal Collection

Artist:

From Old Cassettes

Album:

Spain Language

Track Number:

001

Year:

2010

Genre:

Blues

Comments:

This is for Personal Usage Only!

Cancel

OK

Step 9: Now, you can get MP3 file through your analogue audio device.

Frequently Asked Questions (FAQ)

1. What computers is the Converter compatible with?

The software is compatible with Microsoft Windows 7, Vista, XP and Apple Mac OS X.

- For Mac OS X (Intel): Audacity 1.2.5 (.dmg file, 3.4 MB)
- For Mac OS X (PPC): Audacity 1.2.6a (.dmg file, 3.9 MB)
- Mac OS 9: Audacity 1.0.0 (.sit file, 1.5 MB)

2. When I record audio from my converter, I don't get any sound.

- 1) Check the volume dial on the right side of your cassette converter. Make sure it is turned up to about halfway.
- 2) Make sure you have the correct recording device set. In the software, click Edit Preferences and set the "Recording Device" to "USB Audio Device".

3. How do I save my audio recordings as MP3?

After recording your audio recording, use the File Export As MP3 feature inside the software.

The first time you do this, you will be asked to locate a file called lame_enc.dll to add this feature to the software. Insert the CD that came with your Cassette2USB™ Converter and locate this file on the CD.

4. How do I use the Converter with iTunes?

First, convert your cassette tape to WAV or MP3 format and save it on your PC. You can then import your recordings into iTunes and put them on your iPod/iPad/iPhone.

5. My audio recordings don't sound good.

- 1) Turn down the volume control on the player; high volumes can cause distorted recordings.
- 2) Turn down the "Recording" / "Microphone" volume in the software.
- 3) Under Edit Preferences, set "Channels" to "2 (Stereo)."
- 4) If your recordings still are low quality, it is possible that your original cassette tape's quality has degraded over time or audio sources' bad quality.

6. The software records audio correctly, but I can't hear anything during playback.

- 1) First, unplug your Converter from your PC. Then export your recording as a WAV or MP3 file and exit the software. Finally, play your music in software such as Windows Media Player or iTunes.

Note: use ear buds or headphones (plugged into your converter) if you'd like to listen to the music while recording.

- 2) Make sure you have the correct recording device set. In the software, click Edit Preferences and set the "Recording Device" to something like "USB Audio Device".

7. How do I split up my recording into individual tracks?

First, use the mouse to select a track. Do this by clicking and dragging between the silences (flat lines). Use the “Zoom In/Out” tool if necessary.

Then, click File ▸ “Export Selection As WAV” or “Export Selection As MP3.” Select a location such as the Music (or My Music) folder inside the My Documents folder.

Repeat the process for the remaining tracks that are recorded. When finished you may exit Audacity and say “no” when asked to save the file.

8. Is there a way to make the audio transfer faster?

Transfers must be done at normal speed. This is because the Converter records the actual audio that is emitted by the player.

9. My recording is too fast or too slow when we are recording cassette sounds.

- 1) Try loosening your cassette tape’s reel by fast forwarding/rewinding the tape several times.
- 2) Are you trying to convert a special “long-play mode” cassette tape? The Converter supports standard speed cassettes only.

10. My converter does nothing when I press “Play.”

- 1) You need to either plug your converter into a USB port in your computer, or put batteries in.
- 2) Try pressing the “DIR” button on the top of the player. If the cassette tape has reached the end of one side, this will play the other side of the cassette tape.
- 3) It’s also possible that your computer is not providing enough power. Try putting batteries in your converter to power it instead.

PLEASE READ THIS OPERATING MANUAL COMPLETELY BEFORE OPERATING THIS UNIT AND RETAIN THIS BOOKLET FOR FUTURE REFERENCE.

IMPORTANT SAFETY INSTRUCTIONS

- 1. Read instructions** - All the safety and operating instructions should be read before the appliance is operated.
- 2. Retain instructions** - The safety and operating instructions should be retained for future reference.
- 3. Warnings** - All warnings on the appliance and in the operating instructions should be adhered to.
- 4. Follow instructions** - All operation and use instructions should be followed.
- 5. Water and Moisture** - The appliance should not be used near water; for example, near a bathtub, washbowl, kitchen sink, laundry tub, in a wet basement, or near a swimming pool, and the like.
- 6. Heat** - The appliance should be situated away from heat sources such as radiators, heat registers, stoves or other appliances (including amplifiers) that produce heat. No flames objects, like candles, must be placed on the unit.