

# Soft4Boost Help

## S4B Any Audio Grabber

[www.sorentioapps.com](http://www.sorentioapps.com)

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# Contact Us

If you have any comments, suggestions or questions regarding **S4B Any Audio Grabber** or if you have a new feature that you feel can be added to improve our product, please feel free to contact us.

When you register your product, you may be entitled to technical support.

<b>General information:</b>	<a href="mailto:info@soft4boost.com">info@soft4boost.com</a>
<b>Technical support:</b>	<a href="mailto:support@soft4boost.com">support@soft4boost.com</a>
<b>Sales:</b>	<a href="mailto:sales@soft4boost.com">sales@soft4boost.com</a>

## Technical Support

**S4B Any Audio Grabber** do not require any professional knowledge. If you experience any problem or have a question, please refer to the **S4B Any Audio Grabber Help**. If you cannot find the solution, please contact our support staff.

**Note:** only registered users receive technical support

**S4B Any Audio Grabber** provides several forms of automated customer support

### **Soft4Boost Support System**

You can use the **Support Form** on our site to ask your questions.

### **E-mail Support**

You can also submit your technical questions and problems via e-mail to [support@soft4boost.com](mailto:support@soft4boost.com)

**Note:** for more effective and quick resolving of the difficulties we will need the following information:

- Name and e-mail address used for registration
- System parameters (CPU, hard drive space available, etc.)
- Operating System
- Detailed step by step describing of your action

# Resources

Documentation for **S4B Any Audio Grabber** is available in a variety of formats:

## In-product (.chm-file) and Online Help:

You will be able to use help file (.chm) through the **Help** menu of the installed **S4B Any Audio Grabber**.

**Online Help** include all the content from the In-product help file and updates and links to additional instructional content available on the web. You can find the **Support** at our web-site - <http://sorentioapps.com>. Please note, that the most complete and up-to-date version of **S4B AGrabby** help is always on the web.

## PDF Documentation

The offline help is also available as a pdf-file that is optimized for printing. PDF help file is available for download at the program page at **Soft4Boost** web-site. To be able to read and print **S4B Any Audio Grabber** PDF help file you will need to have a PDF reading program installed.

## User Guides

You have access to a wide variety of resources that help you make **S4B Any Audio Grabber**. The step-by-step user guides will be of help not only to the novice users but also to the users that face a certain task to be performed and look for a way to do it. Please, visit our **Support** section of **Soft4Boost** web-site at to read the detailed instructions for various software and tasks.

## Technical Support

Visit the **Support** at our web-site <http://sorentioapps.com> to ask your questions concerning **S4B Any Audio Grabber** installation, registration and use. Feel free to also use our e-mail address [support@soft4boost.com](mailto:support@soft4boost.com)

## Downloads

Visit the **Downloads** section of our web-site to find free updates, tryouts, and other useful software. We constantly update the software, new versions of the most popular programs and new software are also frequently released.

# Overview

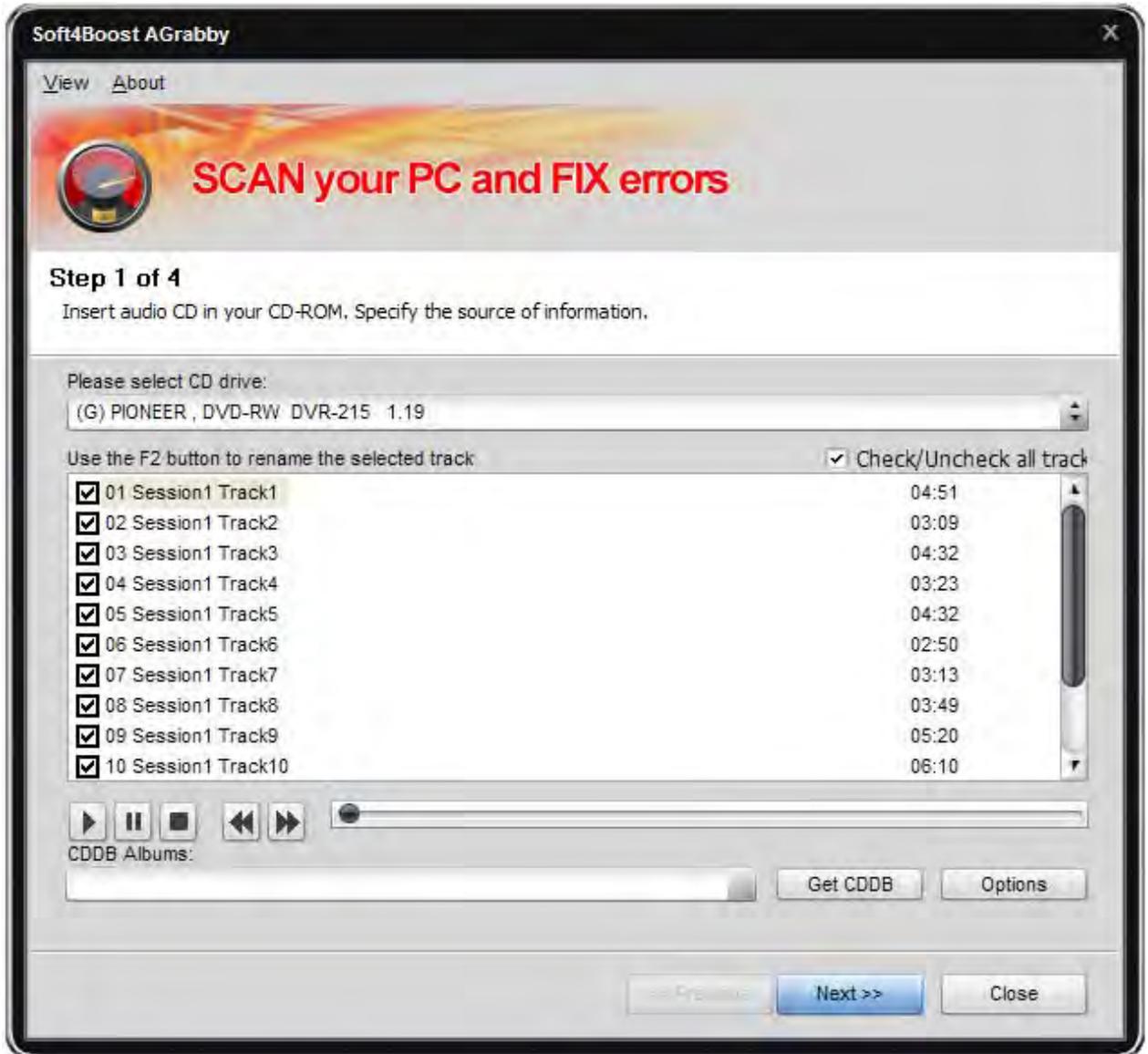
**Soft4Boost Any Audio Grabber** is designed for grabbing audio tracks from CD/DVDs and saving them to your hard drive selecting the output file formats according to your wish. The interface of this application is also wizard-styled, so one can use **S4B Any Audio Grabber** without any difficulties.

Besides simple grabbing audio tracks from audio CD/DVDs **S4B Any Audio Grabber** lets you receive information from the source of Cddb, edit it, select the specific details you want to include in the output file name, such as **Track Number, Song Title, Artist** or **Album**. You can also add the information to your output file, for example **Title, Artist, Album** or **Comment**.

To start **S4B Any Audio Grabber** go to **Start** menu and choose **All Programs -> Soft4Boost -> Any Audio Grabber -> Any Audio Grabber**.

# Step 1: Getting Started

After clicking the **S4B Any Audio Grabber** icon in **Start** menu or in Desktop, **Step 1** window will appear. At Step 1 the application will ask you to select the CD/DVD drive where the audio disc is located. If you have only one CD/DVD drive in your computer, it'll be chosen by default.



You can see a list of tracks at the audio CD/DVD. All of the available tracks will be selected automatically for grabbing, but in case you don't want any of them to be included into the list, simply uncheck the unnecessary track. If you right click the list of audio tracks you can find an additional menu, which allows you to **Select all** tracks or **Invert selection**.

To make sure you've selected the correct tracks you can play the highlighted track directly from **S4B Any Audio Grabber**. For that please use the following buttons:



It is also possible to rewind or fast-forward the highlighted file using **Seeking Bar**.

When copying files to your hard drive **S4B Any Audio Grabber** will name the grabbed files. You can specify the details you want to include in the file name, such as **Track number**, **Song Title**, **Artist** and **Album**. Click the **Options** button at the bottom of the window and **File Name Options** window will appear.



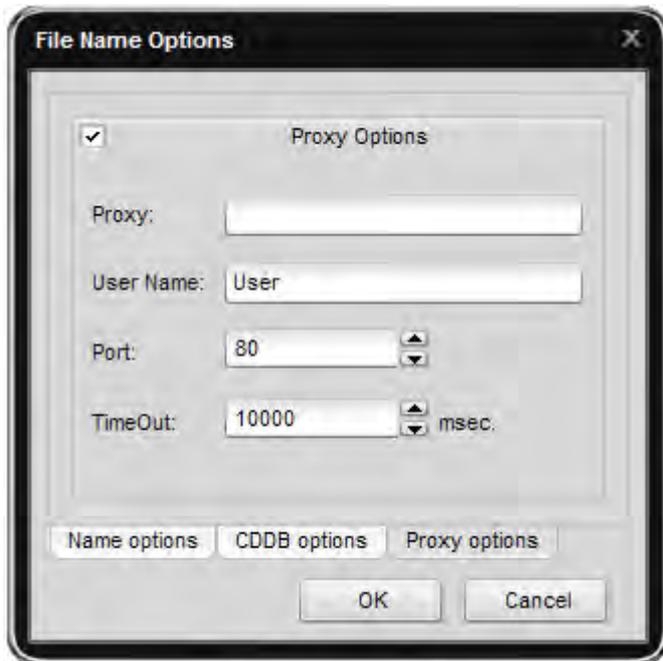
Use **Move Up** and **Move Down** buttons to change the order of file name details. Remove the unnecessary details just unchecking them. It is also possible to select a **Separator** for file name details from the **Separator** list. It could be **Space**, **Dash**, **Dots**, **Underline**, **Space Dash Space** or **None**. You can see the preview of a file name at the bottom of **File Name Options** window.

Using the **CDDDB options** tab you can specify the source of CDDDB information:



In this window you can replace, add or delete servers using the **Replace**, **Add** or **Delete** buttons accordingly. You can also move servers up and down with the **Move Up** and **Move Down** buttons.

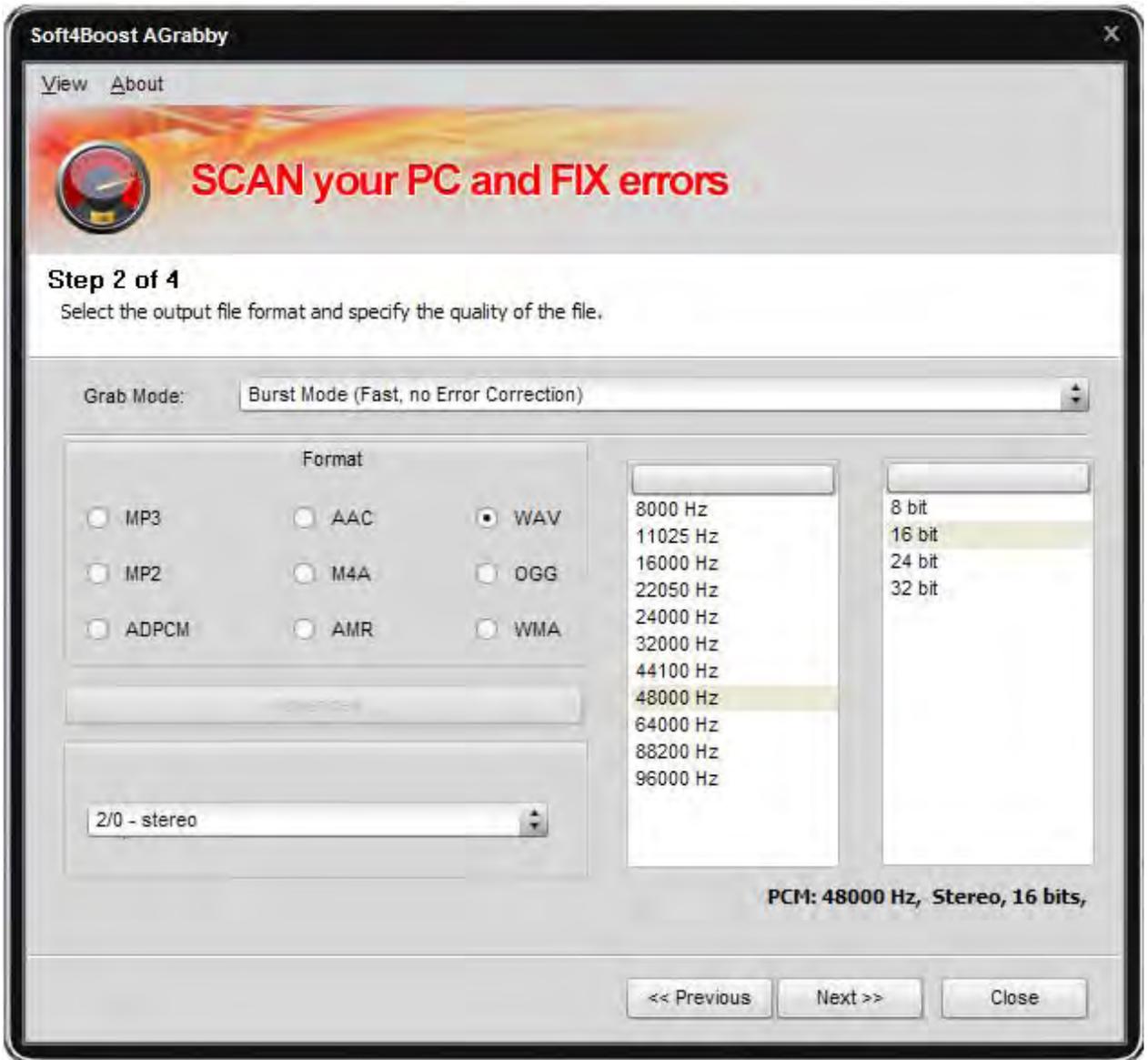
You can also specify the **Proxy**, **User Name**, **Port** and **TimeOut** details if you would like to. Click the **OK** button to save changes and close the **Servers** window.



After you finished, please click the **Next >>** button.

## Step 2: Setting Output File Parameters

At Step 2 **S4B Any Audio Grabber** will suggest that you set the following output file parameters: **File Format** and **Grab Mode**.



### File Format

There are nine available output file formats in **S4B Any Audio Grabber**. They are: **MP3**, **MP2**, **MP+**, **AAC**, **M4A**, **AMR**, **WAV**, **Ogg Vorbis**, **WMA**. It is possible to change the default output file format setting for **MP3** and **Ogg Vorbis** formats by clicking the **Advanced...** button.

### **Available MP3 parameters combinations**

You can find the available MP3 parameters combinations in the table below:

Frequency	Mono		Stereo	
	Minimum	Maximum	Minimum	Maximum
<b>48 KHz</b>	64 Kbps	320 Kbps	128 Kbps	320 Kbps
<b>44 KHz</b>	56 Kbps	320 Kbps	112 Kbps	320 Kbps



<b>128</b>	+	+	+	+	+	+	+	+	+	+	+	+
<b>144</b>	+	+	+	+	+	+	+	+	+	+	+	+
<b>160</b>	+	+	+	+	+	+	+	+	+	+	+	+
<b>192</b>							+	+	+	+	+	+
<b>224</b>							+	+	+	+	+	+
<b>256</b>							+	+	+	+	+	+
<b>320</b>							+	+	+	+	+	+
<b>384</b>							+	+	+	+	+	+

Frequency	Mono and Stereo	
	Minimum	Maximum
<b>48 - 320 Kbps</b>	22 KHz	48 KHz
<b>40 Kbps</b>	22 KHz	24 KHz
<b>32 Kbps</b>	22 KHz	48 KHz
<b>8 - 24 Kbps</b>	22 KHz	24 KHz

MP2 supports all the combinations of the frequency and bitrate if the frequency varies from Minimum to Maximum values for the current supported bitrate.

### Available Ogg Vorbis parameters combinations

You can find the available Ogg Vorbis parameters combinations in the table below:

Frequency	Mono		Stereo	
	Minimum	Maximum	Minimum	Maximum
<b>48 KHz</b>	48 Kbps	192 Kbps	48 Kbps	320 Kbps
<b>44 KHz</b>	48 Kbps	128 Kbps	48 Kbps	256 Kbps
<b>32 KHz</b>	48 Kbps	112 Kbps	48 Kbps	192 Kbps
<b>24 KHz</b>	32 Kbps	56 Kbps	48 Kbps	160 Kbps
<b>22 KHz</b>	32 Kbps	56 Kbps	48 Kbps	160 Kbps
<b>16 KHz</b>	48 Kbps	96 Kbps	48 Kbps	192 Kbps
<b>12 KHz</b>	32 Kbps	48 Kbps	48 Kbps	96 Kbps
<b>11 KHz</b>	48 Kbps	48 Kbps	48 Kbps	64 Kbps
<b>8 KHz</b>	8 Kbps	24 Kbps	16 Kbps	48 Kbps

Ogg Vorbis supports all the combinations of the frequency and bitrate if the bitrate varies from Minimum to Maximum values for the current supported frequency.

### Grab Mode

In the table below you can find the description of available grab modes:

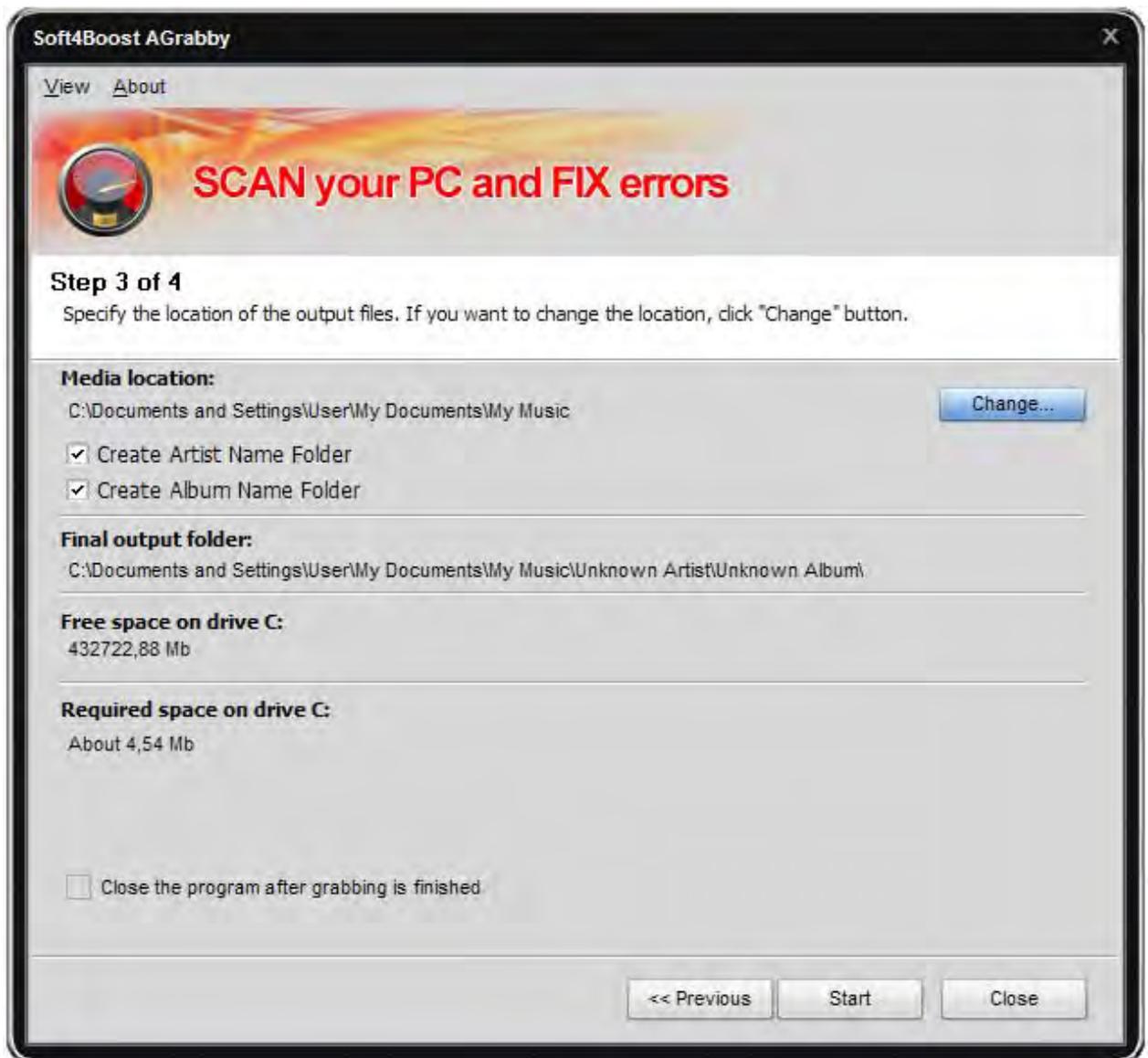
Grab Mode	Description
<b>Burst Mode (Fast, no Error Corrections)</b>	<i>Optimal for fast grab.</i> No jitter correction. Normal block read at once.
<b>Synch Mode (Correct Jitter Errors)</b>	<i>Optimal for precision grab.</i> Synchronous by time marks reading (jitter errors correction). Normal block read at once. <b>S4B Any Audio Grabber</b> reading will be synchronized by time marks on the audio disc (In the subchannel Q) during audio data grabbing. This will slow the disc grabbing process but

	<p>this method will guarantee more exact grabbing - without samples loss. But the most of the modern drives (created after about 2002 year) have such synchronizing embedded. This feature is stream accurate.</p>
<p><b>Secure Mode (Double Precision Error Correction)</b></p>	<p><i>Optimal for precision grab of old and very used CD/DVD.</i></p> <p>Synchronous by time marks reading (jitter errors correction). Small block read at once. Every block reads and re-reads before the number of the blocks, contains the same data will be 50% or more from the number of read blocks. <b>S4B Any Audio Grabber</b> reading will be synchronized by time marks on the audio disc (In the subchannel Q) during audio data grabbing. This will slow the disc grabbing process but this method will guarantee more exact grabbing - without samples loss. But the most of the modern drives (created after about 2002 year) have such synchronizing embedded. This feature is stream accurate.</p>
<p><b>Paranoid Mode (Small Blocks Read, drive cache disable)</b></p>	<p><i>Optimal only for grab on unreadable (scratched) CD/DVD.</i></p> <p>Synchronous by time marks reading (jitter errors correction). Very small block read at once. If CD/DVD drive caches audio data, catch will be disable. Every block reads and re-reads before the number of the blocks, contains the same data will be 50% or more from the number of read blocks. <b>S4B Any Audio Grabber</b> reading will be synchronized by time marks on the audio disc (In the subchannel Q) during audio data grabbing. This will slow the disc grabbing process but this method will guarantee more exact grabbing - without samples loss. But the most of the modern drives (created after about 2002 year) have such synchronizing embedded. This feature is stream accurate.</p>

After selection of the Grab Mode, please click the **Next >>** button.

## Step 3: Setting Output File Location

**S4B Any Audio Grabber** will automatically locate all of the output files in **My Music** folder at your computer. You will be able to change output file location at Step 3. For that click the **Change...** button and select desired output file location.

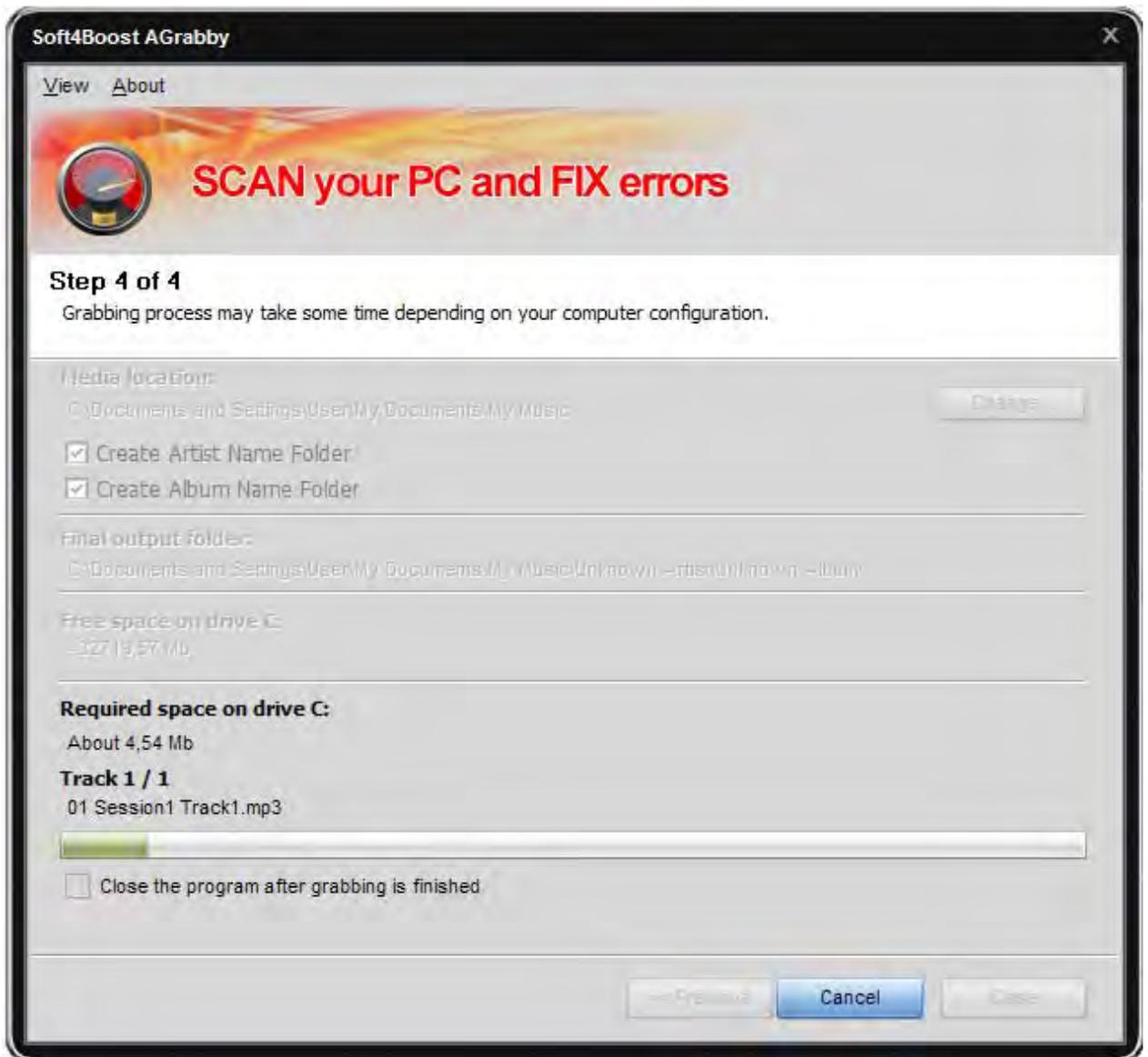


There is an opportunity to create **Artist Name Folder** and **Album Name Folder** in the folder selected as **Media location**. In case you do not want to create any of them, just uncheck them accordingly. You can see the resulting location of the grabbed files under **Final Output Folder** line. At the bottom of the **Step 3** window you can also find **Free Space** size available on the selected drive and **Required space**, which is the size of free space needed for copying of the tracks selected at Step 1.

After you finished, please click the **Start** button.

## Step 4: Grabbing process

The grabbing process will start after clicking **Start** button. You can visually judge the completion of the grabbing process with the **Progress Bar**.



You can also cancel grabbing process clicking the **Cancel** button. After grabbing process is complete the program will offer you grabbing of another disc or closing the **S4B Any Audio Grabber** window.