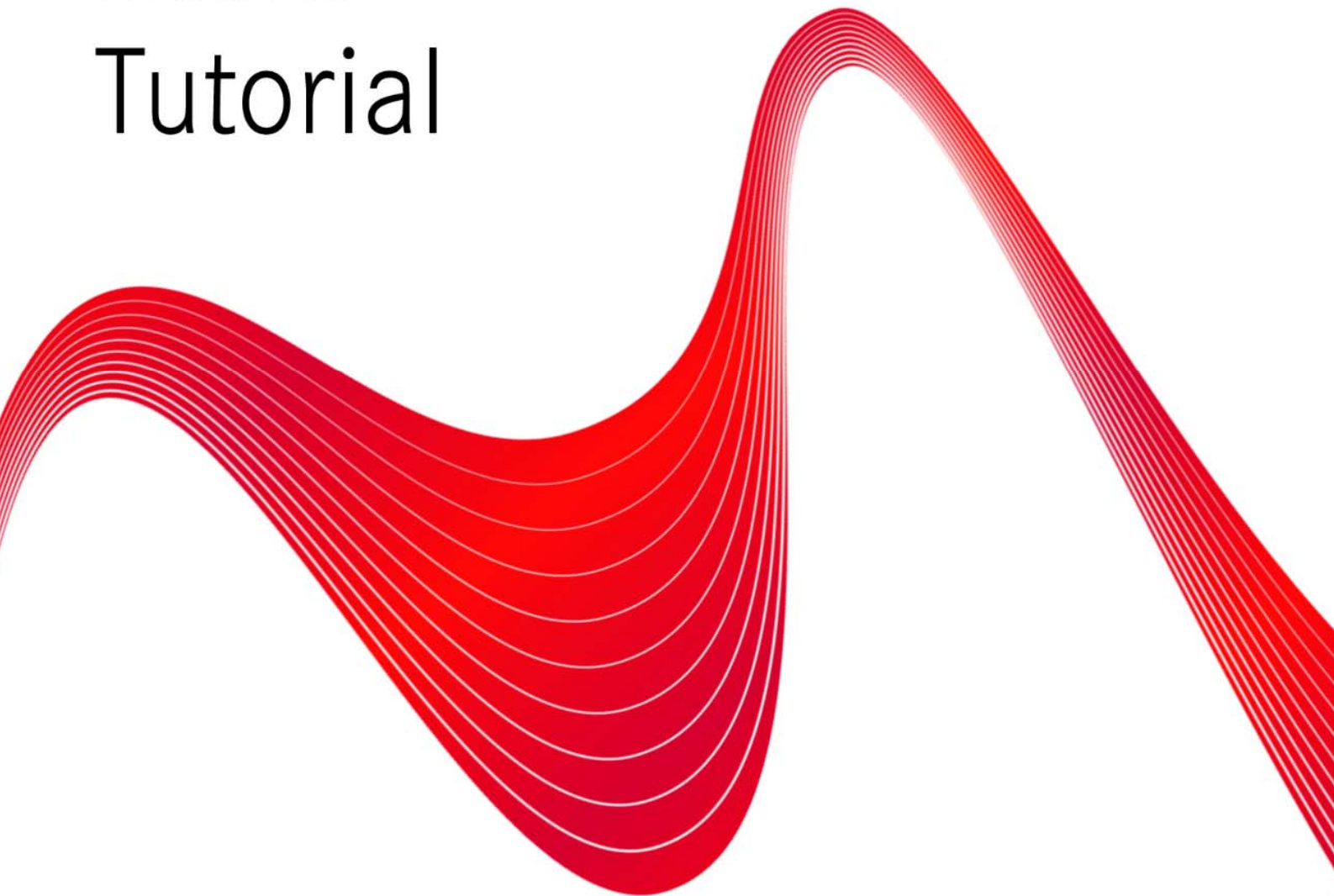


nero

Tutorial



Identify Audio Files with Gracenote MusicID

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Identify Audio Files with Gracenote MusicID

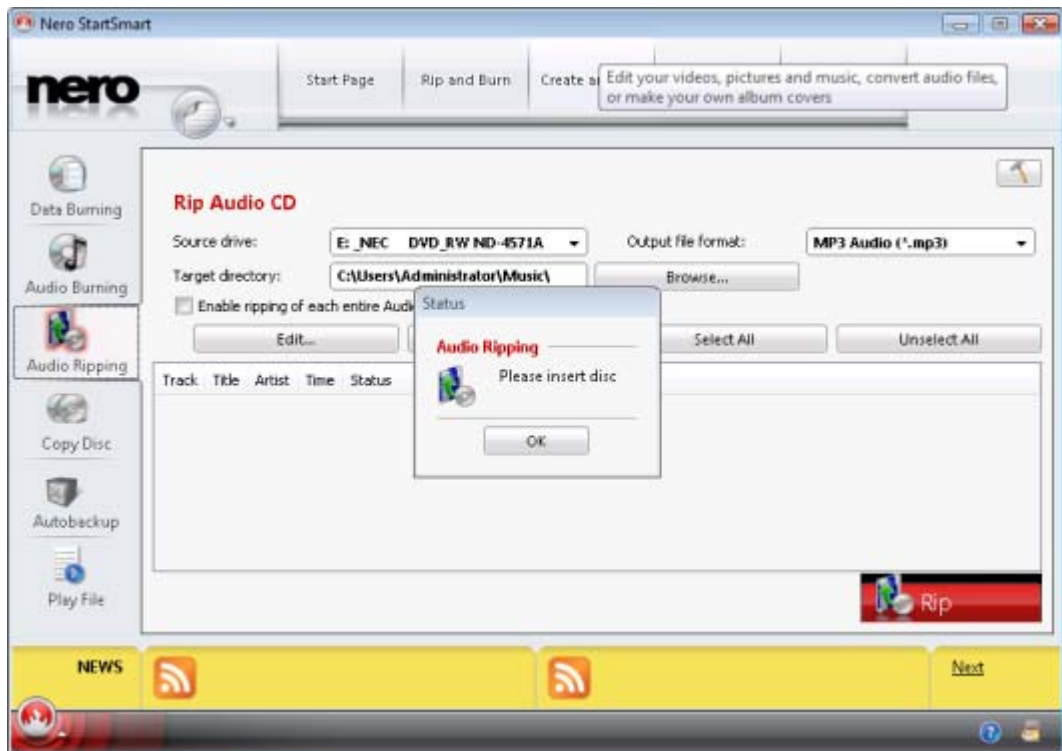
In this tutorial you can follow the step by step procedure on how to use Gracenote MusicID in Nero StartSmart to identify music files and save them to your hard drive. So called metadata such as artist, title, and genre are accessed from the Gracenote Media Database and displayed in Nero StartSmart . The identified metadata is written to the music file and is then available. Identification is possible for single audio files as well as complete original Audio CDs.

The following requirement has to be fulfilled:

- You have started Nero StartSmart .

To identify music files with Gracenote Music ID and save them to your hard drive proceed as follows:

1. Click the **Audio Ripping** menu icon.
→ The **Rip Audio CD** screen is displayed and a window asks you to insert an Audio CD into a drive.



Rip Audio CD screen

2. Insert an Audio CD into a drive and click the **OK** button.
3. In the **Source drive** drop-down menu, select the drive in which your Audio CD is located.

- The disc is analyzed and the required information is sent to Gracenote. If an exact matching entry is found in the Gracenote Media Database, that metadata will be used and displayed.
 - If several entries are found, then the **Matches** window is opened and the metadata records in question are displayed.
4. Select the metadata record that matches your Audio CD.
 5. Click the **Send New Data** button if none of the metadata records match your Audio CD.
 - The **Edit MetaData** window is opened.

Track	Title	Artist	Length
1	Untitled track 1		00:00:00
2	Untitled track 2		00:00:00
3	Untitled track 3		00:00:00
4	Untitled track 4		00:00:00
5	Untitled track 5		00:00:00
6	Untitled track 6		00:00:00
7	Untitled track 7		00:00:00
8	Untitled track 8		00:00:00

Artist:

Album Title:

Year:

Genre:

Advanced Options Submit Cancel

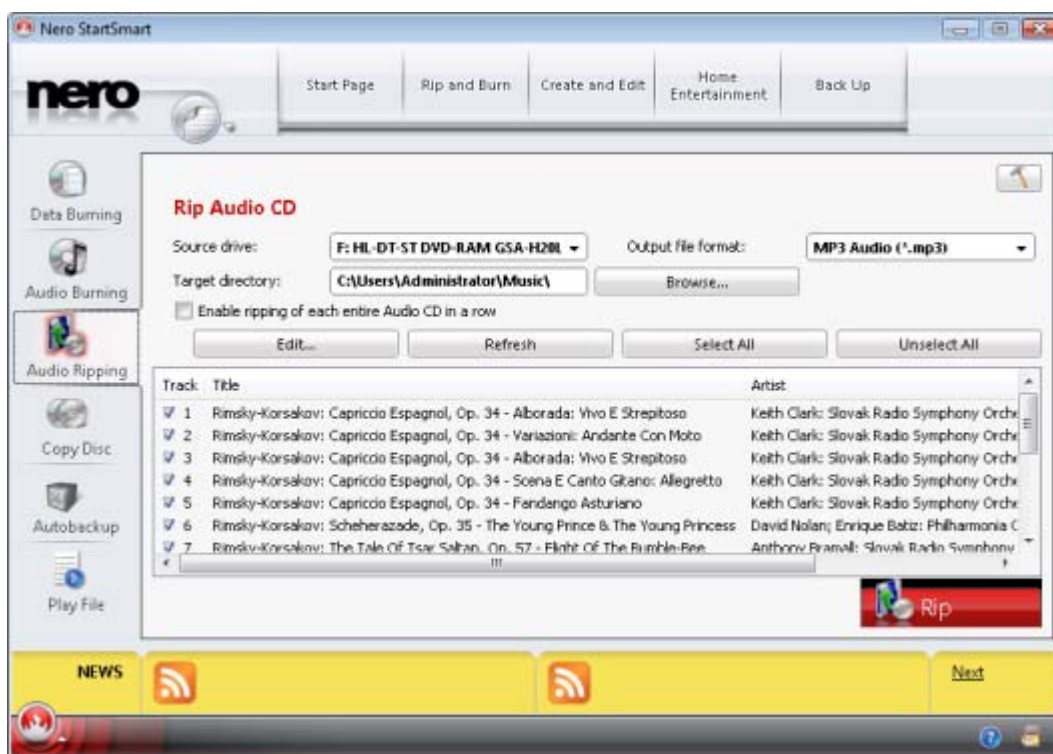
Edit Metadata



The **Edit MetaData** window also opens if no matching entry is found in the database but you want to enter the metadata and make it available.

6. If necessary, edit the metadata, e.g. title, artist, album title, year, and genre.
7. Click the **Advanced Options** button if you want to add additional information.
 - The **Gracenote MusicID Information** window, which originates from Gracenote, opens. After entering the additional information you have to close this window so that the **Edit Metadata** window is displayed again.
8. Click the **Submit Data** button.

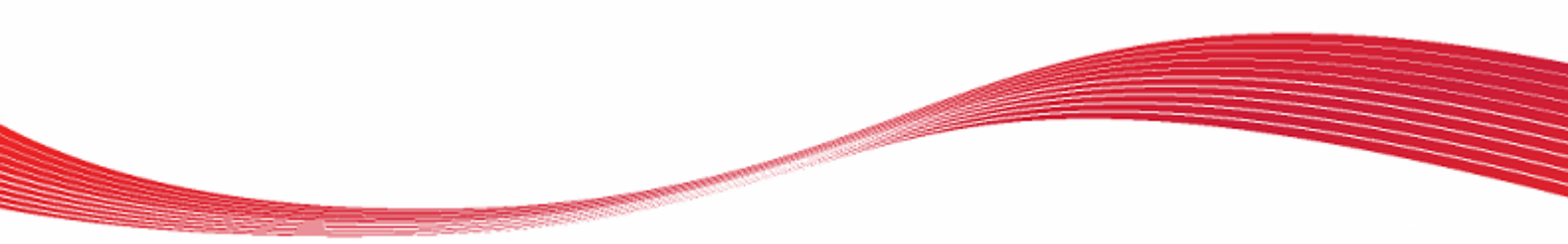
- If you have changed the Audio CD's metadata or filled it in for the first time, the changes are sent to Gracenote and added to the Gracenote Media Database.
- The **Edit Metadata** window is closed and the information is passed on to the **Rip Audio CD** screen.



Rip Audio CD screen with audio files

9. Select the tracks that you want to save on the hard drive.
 1. If you want to copy all files on the disc to your hard drive, click the **Select All** button.
 2. If you want to deselect the files, click the **Unselect All** button.
 3. If you only want to select individual audio files, enable the check box in front of the respective audio files.
10. Choose a file format in the **Output file format** drop-down menu.
11. Click the **Browse** button and choose a target directory in which the audio files should be saved.
12. Click the **Rip** button.
 - The selected audio files are copied and converted into the selected file format. A folder with the name of the album is created inside the desired folder. The audio files are saved in this folder and named by artist and title. Metadata that is identified with Gracenote is written to the audio file.

A progress bar at the bottom left of the screen and information on the screen show the progress of the copy process. After the copy process is finished, a window is opened with the message "Ripping was successful!".

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- You have identified music files with Gracenote MusicID and saved them to your hard drive in the required file format.