CD text and ISRC codes in Wavelab 6

Wavelab has features to allow you to burn CD text on an audio CD as well as placing special codes, called ISRC codes, on the CD. There are differences in these two features.

- CD text will only allow for the scrolling or displaying of certain information such as the artist name or track title on any CD player that displays CD text.

- ISRC codes (International Standard Recording Codes) are special codes that require registration with a database. After registering with the database, you receive a specific code assigned to you as the artist to use for your songs. Wavelab will allow you to enter these codes in the Audio Montage or Basic Audio CD. ISRC works as an identifier for sound recordings in physical products, digital distribution and streaming audio (web casting, satellite radio, etc.).

International Standard Recording Code (ISRC): The international identification system for sound and music video recordings. Each ISRC is a unique and permanent identifier for a specific recording and can be permanently encoded into a product. The encoded ISRC can also be used in automated data processing systems to identify the owners and other participants in sound and music video recordings. This associated metadata is essential for distribution of royalty payments.

The RIAA strongly recommends that all music producers use ISRC in their products.

The benefits of using the ISRC include: The ISRC system is the key to royalty collection for recordings in the digital information age.

ISRC is a reliable and unique identification system and is backed by an international standard.
ISRC provides a tool for rights administration.
ISRC is a useful identification tool for electronically distributed music and physical music products.
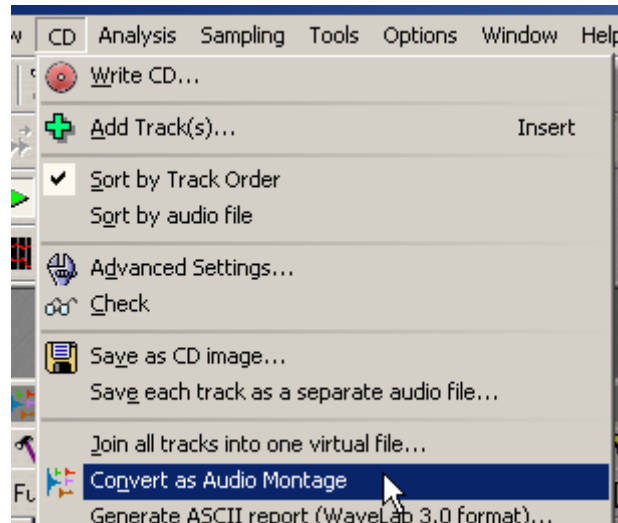ISRC is compatible with standards developed in the field of consumer electronics and is readable by
        hardware already used in the recording industry.
ISRC is cost effective. It can be put into operation with little or no investment in equipment and technologies.
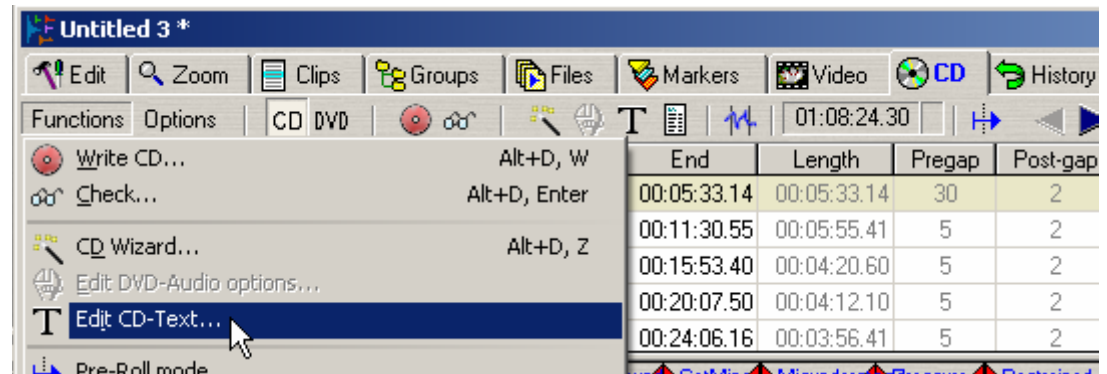
Taken from http://www.riaa.com/issues/glossary/default.asp#gm: Copyright ©2003 Recording Industry Association of America. All Rights Reserved.
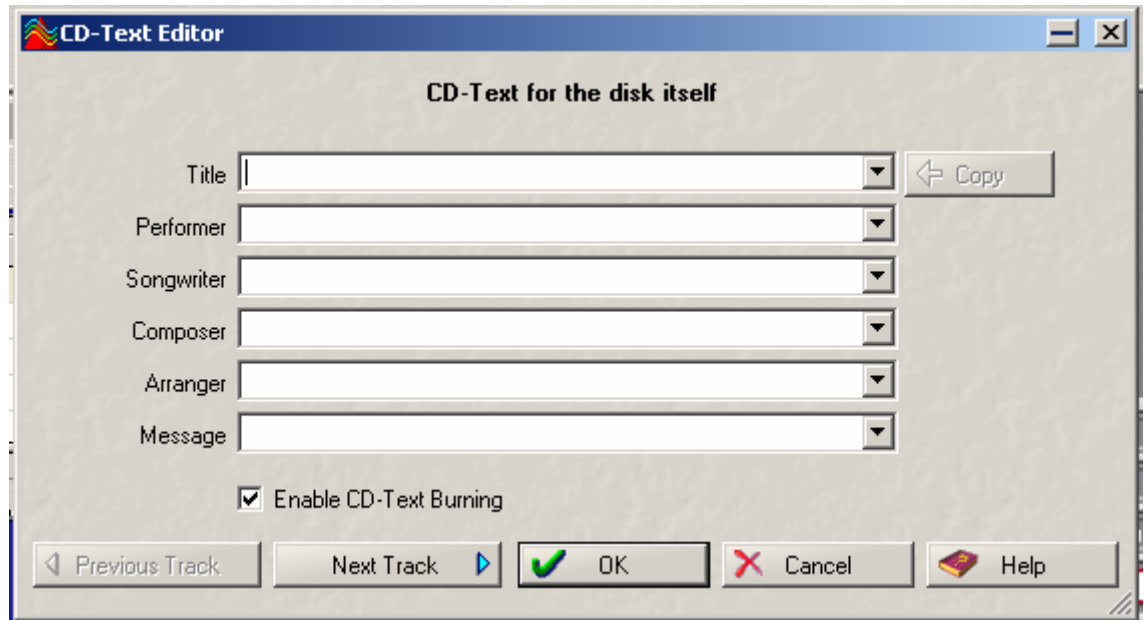
Burning CD text in Wavelab:
1. The Basic Audio CD mode in Wavelab will not allow you to burn CD text; therefore you must convert the Basic Audio CD to an Audio Montage.
2. Once you have the Basic Audio CD created, go under the CD menu and select 'Convert as Audio Montage'

3. After selecting 'Convert as Audio Montage', all tracks within the Basic Audio CD will be placed into an Audio Montage. You must then click on the CD tab. After clicking on the CD tab, click on the Functions menu and select 'Edit CD Text'

4. After selecting 'Edit CD Text' you will see the Edit CD Text dialog box that will allow you to enter various information.

5. The default first screen in the CD-Text Editor is for entering the information for the entire disk itself. Once you have entered the information for the entire disk you can proceed with entering the information for the tracks of the disk. Make sure the 'Enable CD-text Burning' box is checked. Once the information has been entered you must click on the 'Next Track' button to enter the information for the next track. Continue this procedure until all tracks have been edited.
6. Once you have finished entering in all the information for the disk and songs on the disk you can continue with writing the CD by clicking on the Write CD button or by selecting 'Write CD' under the functions menu.

Placing ISRC Codes on tracks in Wavelab:
1. ISRC codes can be placed on the tracks both in a Basic Audio CD or the Audio Montage. Keep in mind that Wavelab only places the ISRC codes on the songs; you must register to get a ISRC code and use the correct software for updating the database with your information about each song. Information on how to register for an IRSC code and updating the database is outside the context of this tutorial. Please follow the links posted at the end for more information.
2. If you choose to place the ISRC codes in a Basic Audio CD, simply type in your ISRC code for each song under the ISRC column.

3. If you choose to place the ISRC codes in the Audio Montage, make sure that you currently have the CD tab selected and type the codes in the ISRC column.
4. You may also go under the Functions menu and select 'CD Wizard'. In the CD Wizard you can check the box for Generate ISRC codes. Checking this box will allow you to type in the code of the first track and Wavelab will automatically generate the consecutive ISRC codes for your songs. This saves time if you have numerous songs on the disk.

Helpful Links:
　　　http://www.riaa.com/issues/audio/isrc_faq.asp
　　　http://www.riaa.com/default.asp