

NCTDiscWriter ActiveX DLLs

Version 1.5

NCTDiscWriter is package of ActiveX Controls DLLs for CD writing and ripping.

NCTDiscWriter includes the following objects:

- DataCDWriter for creating Data CDs.
- AudioCDWriter for creating Audio CDs.
- AudioCDRipper for ripping AudioCDs.

NCTDiscWriter features:

- Disc writing functionality for:
 - writing data to transfer it to another computer
 - creating home collection of audio and video discs
 - recording backup discs of important information
 - writing audio or mp3 discs for CD or mp3 players
- Allows recording of Data discs On-the-Fly (No need to generate image previous)
- Writes MP3, OGG, WMA and other audio files On-the-Fly as an audio disc.
- Supports BURN-PROOF for error free recording
- Supports use of high write speeds and HSCD-RW(10x-12x).
- Multithread buffering system.
- Works easily with IDE CD-RW or DVD-RW recorders
- Auto-Detection of not tested drives (from 16x speed recorders)
- ASPI not required for NT/2000/XP.
- Creates detailed logs of the burning process in the system directory.
- Disc ripping functionality for:
 - ripping audio tracks from CD to the local hard drive
 - ripping audio tracks from CD to MP3, WMA or OGG files directly without intermediate WAV files
 - restore damaged tracks from old and very used CDs
 - get cddb information for audio CDs
- Allows fast ripping to WAV, MP3, WMA or OGG formats use your own codec presets
- Multithread ripping and converting system
- Supports jitter-correction ripping modes to rip tracks from scratched CDs
- Works easily with IDE and SCSI CD devices
- ASPI not required for NT/2000/XP.
- Allows to create detailed logs of the ripping process

The following file systems for Data CD recording are supported:

- JOLIET
- ISO9660 Level 1
- ISO9660 Level 2

The following audio formats are supported to write audio CDs:

- WAV (Uncompressed PCM, GSM, ADPCM, DSP and others);
- MP3, MP2 (MPEG-2 Layer-2,3);
- WMA (Windows Media Audio);
- OGG Vorbis;
- MPC (Music Pack);

- RAW;
- VOX (Dialogic ADPCM);
- G.726, G.723, G.721;

The following audio formats are supported to rip audio CDs:

- WAV (Uncompressed PCM);
- MP3 (MPEG-2 Layer-3);
- WMA (Windows Media Audio);
- OGG Vorbis;

You can insert the NCTDiscWriter ActiveX Controls in your program, written in a language, that supports ActiveX automation.

NCTDiscWriter ActiveX Controls DLLs was tested with:

- MS Visual Basic 6.0 (SP5);
- MS Visual Basic .NET;
- MS Visual C++ 6.0 (SP5);
- Borland C++ Builder 6.0

MS Visual Basic 6.0, MS Visual Basic .NET, MS Visual C++ 6.0, Borland C++ Builder 6.0 samples that show how to use NCTDiscWriter control, are included into the installation.

INSTALL:

run NCTDiscWriter.exe.

SYSTEM REQUIREMENTS:

- Windows 98/Me/2000/XP,
- CD/DVD Recorder,
- Sound Card (optional),

You can send any questions to support@nctsoft.com

For more information see: <http://www.nctsoft.com/products/NCTDiscWriter/>

New in version 1.3:

New ActiveX DLL: NCTDiscRipper.

New in NCTDiscWriter:

- New supported drives
- New drives autodetect features
- The MSVC++ 6.0 sample application for DataCDWriter added

New in version 1.4:

New in NCTDiscWriter:

- Session Import supported
- New supported drives
- New event MediaChange added

New in NCTDiscRipper:

- Both Ripping and Audio coding executed in a separate threads, not in the main process thread
 - The MSVC++ 6.0 sample application for AudioCDRipper added
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New in version 1.5:

New in NCTDiscWriter:

- USB drives supported
- Test VC for AudioWriter object added
- AudioFile2 and WMAFile2 uses as an audio decoders
- New supported drives

New in NCTDiscRipper:

- AudioFile2 and WMAFile2 uses as an audio encoders
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