

DDP TOOLS version 2.5

DDP(Disc Description Protocol) is known as a world-wide standard file format for identifying and describing the collections of data that will be recorded onto a CD disc to help manufacturers have a consistent and complete description of the input media for use in glass mastering of CD.

DDP TOOLS version 2.5 is a useful PC application to play-back, check, edit, CD-write, and export the DDP file and is useful for its compatibility between the "Mastering Studio (Record Company)", "CD Manufacturing Company", and "Clients for CD Mastering".

Information

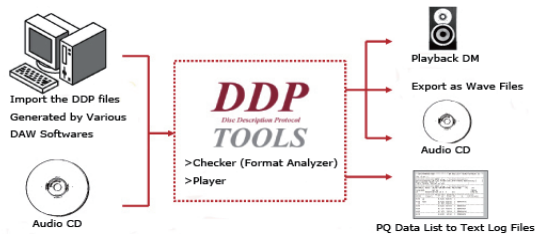
Have you met with the troubles like below ?

- * The DDP file cannot be reproduced unless writing the CD-DA disc.
- * Overlooking the DDPID/DDPMD/PQ data error
- * Refused by the CD Cutting System because of the format error

DDP TOOLS can directly import and playback the DDP file on a Windows PC and make it possible to reduce the error of the TOC directly edit the TOC information.

It can check the format with the "Master DDP file Compatibility Guideline for CD" that **RIAJ** (Recording Industry Association of Japan) and the reliability for the compatibility of the DDP data will be perfect.

DDP TOOLS is a great tool to solve the problems that the mastering studio has been had and saving the loss time for the CD mastering engineers.



System

Microsoft Windows

- Windows Vista English version
- Windows XP English version (Service Pack 2 or later)
- Windows 2000 English version (Service Pack 4 or later)

Processor and memory

1GHz Intel® Pentium III as well or better, and 512MB RAM

Hard disk space

Available for 1GB

Audio

16 bit (or more) sound card compatible with Windows MME or ASIO 2.1, and speaker

CD / DVD drive

CD ripping and CD-R writing

Other

- Microsoft DirectX 8.1 or later.
- Microsoft Windows Media Encoder 9 Series
- Adobe Acrobat Reader



License

Professional version	\$1270.00(tax included)
Standard version	\$680.00(tax included)
Limited version	\$250.00(tax included)

Function		Pro	Standard	Limited
Input	DDP File	Yes	Yes	Yes
	Audio CD	Yes	Yes	-
Output	DDP File	Yes	Yes	-
	Wave File Export	Yes	Yes	-
	DDP Image	Yes	-	-
	Audio CD	Yes	-	-
	PQ Data Report	Yes	Yes	Yes
	Waveform Window	Yes	-	-
	De-emphasis process	Yes	Yes	Yes
	Checking Zero Value of Audio Stream	Yes	-	-
	Verifying with the Audio CD data	Yes	-	-
	Editing the DDPID,DDPMS,and PQ Data	Yes	Yes	-
	Checking Compatibility with RIAJ Guideline	Yes	Yes	Yes
	Automatic Conversion into RIAJ Guideline	Yes	Yes	-

Specifications

Player

- Directly import and playback the various DDP files saved by many DAW softwares (Pyramix,Sonic Studio HD, SADiE, Sequoia,WaveLab, BIAS Peak...).
- Start playback by each Track / Index / Time code
- De-emphasis processing
- Output Device : Windows MME or ASIO 2 drivers.

Format Analyzer / Editor

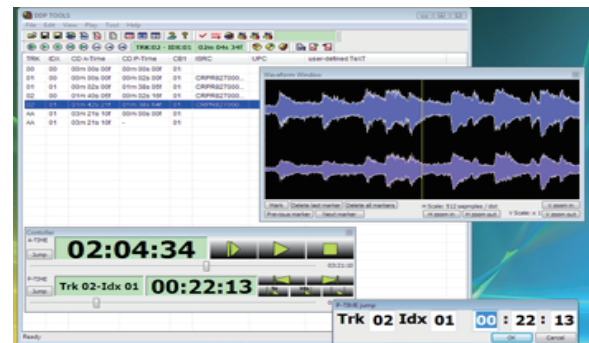
- Checking Compatibility of the Guideline Defined by RIAJ (Recording Industry Association of Japan)
- Generating the RIAJ's Guideline check-error Log
- Automatic Conversion along RIAJ's Compatibility Guideline
- Editing the DDPID / DDPMS / PQ data with the wave data being no-distructive
- Outputs the PQ Data List as text file format

Input / Output

- Directly import the DDP Files
- Converting the data from audio CD (CD-DA) into DDP file
- Export the wave data file (All tracks / Each track)
- Plug-Ins of Microsoft Wave (RIFF),AIFF,Windows Media Audio output are bundled
- Verifying the output file
- Audio CD-R (CD-DA) Writing

Others

- De-emphasis processing when writing the audio file
- Waveform display window
- DDP image output (0 values are given to the head and the end)
- Check the ZERO Values of Audio Data
- Verify with Audio CD (CD-DA)



Contact

Additional Customized Development is Available.

- Link to the Other Audio Distribution Tools Import/Convert to the Other Wave File Format / Codec
- Edit the Wave and Various Effect Processing
- Import and Export from/to the Original PQ File Format
- Localize into Various Language Versions

The trial version can be downloaded from our homepage.



1-13-3 Higashi Shibuya-ku, Tokyo, 150-0011
 Tel. +81-3-5766-8316 Fax. +81-3-5766-8317
 URL: <http://www.crimsontech.jp>
 E-mail: sales@crimsontech.jp

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- The specification might change without a previous notice.
- DDP is invented by Doug Carson and DCA