



# Your **DDP Image** and its *Player*



DDP is CD audio protocol.

It allows for greater reliability and flexibility when transferring files.

The DDP arrives as a compressed file (.zip) which safeguards the data.

The DDP sent by Phase Mastering incorporates a player which allows you to read your CD's contents from any computer (Windows or Mac) and burn your own copy, if you have a CD burner.

This DDP can then be sent to a pressing plant.

The DDP contains the audio and the system framework for the CD itself, as well as an automatic file integrity check.

This is how it works :

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## Your Player:

This DDP player is provided exclusively to read the DDP file it accompanies. It allows you to audition and validate the exact form of the final CD.

- To start, unzip the DDP :

[MAC] double click

[PC] right click then select "extract all"

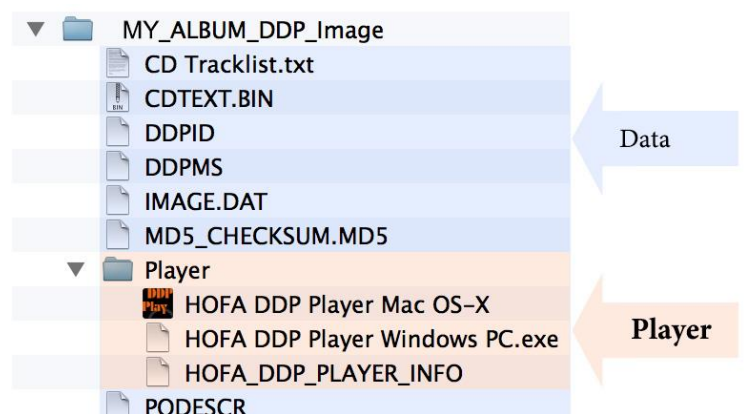
- You will be presented with a folder that looks like this :

The **player** is the program that reads the **data** in the DDP file.

Your player can be found in the sub-folder marked "*Player*" and is named as follows :

[MAC] HOFA DDP Player Mac OS-X

[PC] HOFA DDP Player Windows PC



- Upon opening the program, the contents of the CD are displayed. Here is an example screenshot :

Track	Index	CD time	Duration	ISRC	Track Title	Album Title	Album Artist	Track Artist
1	Start	00:00	01:35	FRSPP1600001	Titre 1	Album	Artiste	
2	Pregap	01:35	00:03					
2	Start	01:38	02:44	FRSPP1600002	Titre 2	Album	Artiste	
3	Pregap	04:23	00:09					
3	Start	04:32	02:48	FRSPP1600003	Titre 3	Album	Artiste	
4	Pregap	07:21	00:00					
4	Start	07:21	04:57	FRSPP1600004	Titre 4	Album	Artiste	
5	Pregap	12:18	00:06					
5	Start	12:24	00:05	FRSPP1600005	Titre 5	Album	Artiste	
6	Pregap	12:30	00:00					
6	Start	12:30	00:04	FRSPP1600006	Titre 6	Album	Artiste	
7	Pregap	12:35	00:00					
7	Start	12:35	18:16	FRSPP1600007	Titre 7	Album	Artiste	
End		34:32	34:34					
8	Album	34:34		Album		Artiste		

- The entire data content of your CD is displayed.  
The DDP description consists of the CD-text\* information you provide.
- Now you can :
  - ✓ Listen to your album
  - ✓ Burning your own CD :  
At the bottom of the screen you'll find the controls for listening and for navigating through the CD. You'll also find a "Burn CD" button.
  - ✓ Save your audio tracks as audio files :  
In the left-hand column you can also click on the "save" button in order to save any or all tracks onto your hard drive in the form of audio files.

Happy listening !

# Glossary

## CD-Text

The DDP description consists of the CD-text information you provide :

- Album title
- Artist name
- Year
- Genre
- UPC/EAN<sup>(1)</sup> code if there is one
- For each track:
  - Track title
  - Artist
  - ISRC code <sup>(2)</sup>
  - Composer
  - Lyricist
  - Arranger

This information will be included as CD-Text and will appear on compatible CD players and in-car audio system. (this is not relevant for itunes which gathers its song information from an online database).

NB : - Take care with spelling when inputing CD-Text information as no corrections can be made later !  
- Special characters and accents are not compatible with CD-Text.

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### <sup>(1)</sup> EAN/UPC

Commercial usage only. The EAN code is a feature of all commercial products whether records, clothes or household items. It can be found on price tags and allows for product identification. For physical formats such as CDs or vinyl it appears in the form of a bar code.

In the case of digital distribution it differentiates between the various formats being distributed (Singles, EPs, Albums) where the name of the product alone would not suffice.

So how do you obtain a UPC or an EAN code ?

It is usually provided by the distributor. In the case of physical formats it's the record label or distributor who provides the code. For digital, the code is also provided by either the label or digital distribution company.

In the case of a self-release, you can obtain one here : <https://www.getabarcodes.co.uk/>

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### <sup>(2)</sup> ISRC

This unique code identifies every distributed piece of music. As the rights owner you can obtain an ISRC code by applying to one of the following organisations (membership will be required first) :

[UK]

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

0044 (0)20 7534 1000

[France]

[www.scpp.fr/siteisrc](http://www.scpp.fr/siteisrc)

[www.sppf](http://www.sppf)

0033 (0)1 41 43 03 03