

DVD neXt COPY neXt Tech User's Guide January 2010

# **Table of Contents**

1.0 Introduction	3
1.1 Helpful Tips	4
1.2 Limitations	4
1.3 Support	4
2.0 Installation & Activation	5
2.1 Download & Installation	5
2.2 Activation	
3.0 Third Party Plugins	16
4.0 Simple Mode	19
4.1 Single Layer 1 Drive	19
4.2 Single Layer 2 Drives	
4.3 Dual Layer 1 Drive	
4.4 Dual Layer 2 Drives	40
5.0 neXt Tech Updater	
5.1 Creating a Master Database File	47
5.2 Saving additional updated movies to your Master Database File	53
5.3 Creating a Separate Database Files for each movie	
5.4 Copy is too big	
5.5 Wrong Movie	
5.6 Too many movies in the final copy	75
5.7 DVD neXt COPY crashed at the end of a DVD	
5.8 DVD neXt COPY crashes at the beginning of a DVD	
6.0 Advanced Operations	
6.1 Custom DVD	
6.2 Copy to Mobile	
6.3 Copy to Blu-ray	
6.4 Burn Blu-Ray	
6.5 Copy to PS3	141
6.6 Convert Disc Image	
6.7 XP Blu-ray Browser	
6.8 Transferring License Code to another computer	
7.0 Terms	

## 1.0 Introduction

DVD neXt COPY neXt Tech provides you the ability to backup your DVD movies onto blank DVDs using a standard DVD +R or -R burner or a DVD -R(W) or DVD +/-RW Dual Layer discs. You can also burn multiple DVD movies to blank Blu-ray discs.

#### NEW DVD neXt COPY neXt Tech features:

- All new built in special neXt Tech Updater software product that allows you to update your own DVD movies.

- Share updated DVD movie Data Base Files with other computers.
- Copy DVD movies to DVD, iPod, PSP, Zune, your computer and more.
- Contains neXt Tech<sup>TM</sup>, for copying your latest DVD movies
- Copy special features (movie trailers, commentary, etc.)
- Copy full multi-channel audio (Dolby Digital 5.1, DTS)
- Automatically REMOVE DTS audio stream for MOBILE devices
- Copies DVD movies to one blank disc (no need to split)
- Copy up to 10 DVD MOVIES to 1 BLU-RAY DISC
- Copy episodic DVD Movies
- Make copies of copies
- PRE SCAN, delivering HIGHEST QUALITY available
- Browse and view DVD movies on your network
- Erase and reuse rewritable discs
- Copy with one drive and burn with the other
- Preview tracks before and during copying
- Remove region limitations
- Burn all Disk Image Types
- Convert Disk Image to ISO format
- Integrated Blu-Ray Browser
- Supports all Dual Layer/Single Layer/Blu-ray discs and burners
- Supports all SCSI, IDE, USB DVD burners/recorders on the market
- Supports both NTSC and PAL DVD movies
- Supports both home and PC DVD players
- Supports 1x 20x speed blank media
- Technical Support

#### **DVD neXt COPY neXt Tech Minimum System Requirements**

- Win 2000, XP
- Pentium III® 500 MHz or equivalent
- 256 MB RAM
- 10 GB of free hard drive space.
- A DVD Writer and media.

#### **DVD neXt COPY neXt Tech Recommended System Requirements**

- Win XP, X64, VISTA, Windows 7
- Pentium 4® 1.4GHz or equivalent
- 512 MB RAM
- 15 GB of free hard drive space.
- A DVD Dual Layer/Blu-ray writer and media

## 1.1 Helpful Tips

Turn off all active programs including anti-virus before you begin.

DVD neXt COPY neXt Tech can write to any media numerous times during a given session.

If you have two DVD drives you can convert from one drive and burn with the other.

### 1.2 Limitations

Some programs may affect the burning cycle. When using an external DVD burner, you should limit the number of additional external devices connected during the burning process.

### 1.3 Support

Regardless of where you purchased your software, DVD neXt COPY neXt Tech offers FREE technical support via one of the following:

#### DVD neXt COPY neXt Tech Help and Support

If you are having problems using DVD neXt COPY neXt Tech, you will most likely be able to find the answers to your problems right on our website. Please use our online support system. <u>Click here</u>

If you are unable to find your answer in on our support page, please submit a support ticket to our tech support team. All tickets submitted will be answered within 24 hours of the posting time.

# 2.0 Installation & Activation

#### 2.1 Download & Installation

Step 1: Go to our website and download the latest version:

http://www.DVD neXt COPY.com/updates.aspx

Then click on Save. Make sure you download the latest version of the product that you purchased, or your License Code will not work.

File Do you	Download - Security Warning 🛛 🗙	
	Name: DVDneXtCOPY_neXt_Tech_V4_0_1_6.exe Type: File Folder, 13.2MB From: www.dvdnextcopy.com <u>Run Save</u> Cancel	
	While files from the Internet can be useful, this file type can potentially harm your computer. If you do not trust the source, do not run or save this software. What's the risk?	

Step 2: Save the file to your hard drive.

Save As				? ×
Save in:	DNC		🗸 🕜 🕼 🖾 🗖	•
My Recent Documents				
Desktop				
My Documents				
My Computer				
	File name: Save as type:	DVDneXtCOPY_neXt_Tech_ File Folder	V4_0_1_6	Cancel

**Step 3**: Make sure the "Close this dialog box" is **UN**checked so it will stay open after the download is complete.

26% ofOPY_neXt_T 📮 🗆 🔀				
<b>O</b>	D			
OPY_neXt_Tech_V	4_0_1_6.exe from www.dvdnextcopy.com			
Estimated time left:	44 sec (3.29MB of 13.2MB copied)			
Transfer rate:	226KB/Sec			
Close this dialog box when download completes				
$\searrow$	Open Open Folder Cancel			

Step 4: After saving the file you will see this window. Click on Run.

Download complete 🛛 🗖 🔀					
Dow	nload Complete				
OPY_neXt_Tech	_V4_0_1_6.exe from www.dvdnextcopy.com				
Downloaded:	13.2MB in 57 sec				
Download to:	\DVDneXtCOPY_neXt_Tech_V4_0_1_6.e				
Transfer rate:	237KB/Sec				
Close this dial	og box when download completes				
	Run Open Folder Close				

Step 5: Click on Run again.



### Step 6: The setup Wizard will open. Choose a language and Click Next.



#### Step 7: Click Next again.



**Step 8:** Read the License Agreement and, if you agree, Click on **I Agree**. The installation process will begin. Please note installation is limited to **two of your own computers** for each DVD neXt COPY neXt Tech License Code purchased.



Step 9: Click Finish. The installation is complete.

The first time you run DVD neXt COPY neXt Tech you will be required to activate your software online.

🛛 DVDneXtCOPY neXtTech 4.0.1.6 Setup 🛛 🖃 🖃 🖂 🖂				
	Completing the DVDneXtCOPY neXtTech 4.0.1.6 Setup Wizard			
	DVDneXtCOPY neXtTech 4.0.1.6 has been installed on your computer.			
	Click Finish to close this wizard.			
DVDneXtCOPY Installer	Einish			

## 2.2 Activation

**Step 1: Make sure your computer is online. Run** the DVDneXtCOPY 4 **License Manager** through the **Start menu**. It may take up to 30 seconds for the license manager to open, while it checks with our activation server.

- DVDneXtCOPY 4 Homepage
   DVDneXtCOPY 4 Support
   Run DVDneXtCOPY 4
   Uninstall
   Run License Manager
- 💥 Run neXtTech Updater 🗟

Step 2: Click on the middle link in the License Manager popup.

DVD neXt COPY - License	x
This product needs to be activated.	
The evaluation period is over, please click here to purchase a license.	
Or if you already own a license then please click here to run the license manager.	
Exit	

(**Note:** If you were running the trial you can click on the top link to go to the website and purchase the software).

**Step 2:** Enter your License Code you received with your purchase email. You may copy and paste your License Code into the field. If you TYPE in your License Code, use only **the number zero (0)** and **not the letter O**. Click on **Activate**.



Note: If you have lost or misplaced your License Code, please go to our online support system and submit a support ticket with your purchase information. <u>Click here</u>

**Step 3:** You will receive a popup telling you that your software successfully activated. Click on **OK**.

R DVD neXt COF	PY - License Manager	
		8
Internet Ac Inform	ation	Help
Plea Activ a ge This servi will r Plea	Product Successfully Act	ivated! sy you te'.
	License Number: xxxxxx-xxxxxxxxxxxxxxx	××
	Please wait	]

# 3.0 Third Party Plugins

All third party plugins should be downloaded and SAVED to your hard drive.

Note: Make sure DVD neXt COPY neXt Tech is NOT running when you install any third party plugins or they may not install properly.

Step 1: Click on Save.

Do you w	vant to run or save this file?
	Name: example.exe Type: Application, 110 KB From: www.dvdnextcopy.com Run Save Cancel
<u>ن</u>	While files from the Internet can be useful, this file type can



Save As						? 🔀
Save in:	🥪 Local Disk (0	2:)	~	0 🕫		
My Recent Documents	Acro_70_Pro_ Documents ar DVDneXtCOP Infineon Program Files Temp WINDOWS	UE_Ret nd Settings (				
My Documents						
My Computer						
	File name:	example			~	Save
My Network	Save as type:	Application			~	Cancel

Step 3: You can then click on Run to install the third party plugins.

ownload com	plete 📃 🗆 🗋
Dowr	nload Complete
Saved: example.exe from	m www.dvdnextcopy.com
(	
Downloaded:	110 KB in 1 sec
Download to:	C:\example.exe
Transfer rate:	110 KB/Sec
Close this dial	og box when download completes
	Bun N Open Folder Close

Step 4: Click on Run again and install the plugin.



# 4.0 Simple Mode

This is an overview of the simple operations using DVD neXt COPY neXt Tech. No prior experience making DVD copies is required.

## 4.1 Single Layer 1 Drive

The software default is set to copy the whole DVD movie with all special features, trailers, etc., to a single layer 4.7GB disc, using one single layer DVD burner. With one single drive your source and target are the same drive and you do not need to change any settings.

Insert the movie you wish to copy into one DVD drive. The software will start in the auto run mode on most systems, depending on your system settings. Select DVD neXt COPY and click **OK**.



If you do not see the auto run after 30 seconds, you can run DVD neXt COPY 4 by clicking on either the desktop icon or DVDneXtCOPY 4 in the Start menu.

**Step 1**: Click on **Automatic Full** and select you **Source and Target** drives. (In this example we have selected E drive as the source and E drive as the target drive).

You can also label the DVD, set a burn speed and select target size. You make check boxes to remove the region code and DTS audio and Jump direct to menu. Click on **Start Copy.** 

DVD neXt COPY neXt Tech	V4		X
File Edit Burn Info			
Main Menu	Select your Source:	E:\[Angels	▼ Refresh
Copy Projects *	Tarnet		
Automatic Full	Select your Target	E. [0:1:0] NEC DVD RW ND-3550A 1.05	
Automatic MovieOnly	Volume Labels		
Const E JIDVD	Burn Speed:	8x (11080 KB/s)	
	Target Size		
Copy Main Movie	Torget bize.		
Copy to Mobile	Remove		
Copy to BluRay		🔽 Remove Region Code	
		Remove DTS Audio	
Copy to PS3	Navigation		
Extras 🎄		Jump direct to menu	
Convert DiskImage			
C A BluRay Browser			
			Start Copy
-			

Note: If you prefer to only copy the movie and not all the other special features, trailers, etc., click on Copy Main Movie. (Details for custom DVDs will be discussed in **6.0 Advance Operations**).

**Step 2**: The software will begin to **Pre Scan** the DVD movie. After the Pre Scan, the software will begin to **Copy and Transcode** the DVD movie to your hard drive. (Conversion cycle).



**Step 3**: You will be able to preview movie and you can see the copy progress and time information.



**Step 4:** You will hear an audio alert and see this message when the conversion cycle is finished. Remove the DVD movie and insert a blank 4.7GB **single layer** DVD disc, then click on **Retry**.



**Step 5:** The burning process will start. Progress will be shown by the **Total Time** and the purple bar in the **Total Progress** indicator.

E: [0;1;0] _NEC	DVD_RW ND-3550A 1.05	
Device		
otal Progress:		
urrent Buffer:	7 10/3	
/rite:	VTS_01_1.VOB	Total Time: 00:24:10
11:26:35	Burning CD/DVD	
11:26:35	Start Burning	
	Pressage	

**Step 6:** When the burn is complete, you will hear an audio alert. The purple bars will be grayed out and you will see **Burn Done** in the message list. The disc will eject automatically.

00% v	written on E:	[Angels	
1	Time	Message	
0	11:26:35	Prepare Collection	
0	11:26:35	Start Burning	
0	11:26:35	Burning CD/DVD	
0	11:44:51	Finalize	
0	11:45:20	Burn Done	
Write:	f	ile system	Total Time: 00:41:53
Current	Speed: 8467 K	B/s	
Current	Buffer:		
Fotal Pr	ogress:		
Devic	e		
E: [0;	1;0] _NEC D	VD_RW ND-3550A 1.05	

**Note:** You also have the option of inserting another blank DVD disc, clicking on **New Copy** and burning a second backup copy.

### 4.2 Single Layer 2 Drives

The software default is set to copy the whole DVD movie with all special features, trailers, etc., to a single layer 4.7GB disc, using one single layer DVD burner. The only setting you need to change for using two drives is your target drive.

Insert the movie you wish to copy into one DVD drive and a blank 4.7 GB **single layer** DVD disc into your second DVD burner. The software will start in the auto run mode on most systems, depending on your system settings. Select DVD neXt COPY and click **OK**.

Windo disk o	ows can perform the same action each time you in r connect a device with this kind of file:	nsert a
$\odot$	DVD movie	
What	do you want Windows to do?	
0	Show options using Easy Media Creator 7 Basic DVD Edition	on
M	Play DVD Movie using Movielearn	- 
e	Play DVD movie using Windows Media Player	=
	Copy DVD Video using DVDneXtCOPY	

If you do not see the auto run after 30 seconds, you can run DVD neXt COPY 4 by clicking on either the desktop icon or DVDneXtCOPY 4 in the Start menu.

**Step 1**: Click on Select **Automatic Full** and select you **Source and Target** drives. (In this example we have selected E drive as the source and D drive as the target drive).

You can also label the DVD, set a burn speed and select target size. You make check boxes to remove the region code and DTS audio and Jump direct to menu. Click on **Start Copy.** 

S DVD neXt COF	PY neXt Tech V	/4	
File Edit Burn	Info		
Main Manu	-		
Main Menu		Select your Source:	E:\[Angels
Copy Projects	*	Target	
Automatic Fi	ull	Select your Target:	D: [0:0:0] NEC DVD RW ND-3550A 1.05
Automatic M	lovieOnly	Volume Label:	Anaels
Copy FullDV	D	Burn Speed:	8x (11080 KB/s)
Copy Main M	lovie	Target Size:	4.5 GB
Copy to Mob	bile	Remove	
Copy to Blue	Ray		Remove Region Code
Copy to PS3	5		Remove DTS Audio
Extras	*	Navigation	Jump direct to menu
Convert Dis	kImage		
R XP BluRay Br	rowser		
Course 1442			
			Start Copy

**Note:** If you prefer to only copy the movie and not all the other special features, trailers, etc., click on Copy Main Movie. (Details for custom DVDs will be discussed in **6.0 Advance Operations**).

**Step 2**: The software will begin to **Pre Scan** the DVD movie. After the Pre Scan, the software will begin to **Copy and Transcode** the DVD movie to your hard drive. (Conversion cycle).



**Step 3**: You will be able to preview movie and you can see the copy progress and time information.



**Step 4:** After the movie is completely converted to your hard drive, **the burning process will automatically start.** Progress will be shown by the **Total Time** and the purple bar in the **Total Progress** indicator.

Time	Message	
16:44:45	Prepare Collection	
16:44:45	Start Burning	
10:44:45	Burning CD/DVD	
Write:	VTS_01_1.VOB	Total Time: 00:03:3
Current Speed: 8	 467 KB/s	
Current Buffer:		
Fotal Progress:		
Device		
D: [0;0;0]_NEC	DVD_RW ND-3550A 1.05	

**Step 5:** When the burn is complete, you will hear an audio alert. The purple bars will be grayed out and you will see **Burn Done** in the message list. The disc will eject automatically.

Time	Message	
16:44:45	Prepare Collection	
16:44:45	Start Burning	
16:44:45	Burning CD/DVD	
16:55:22	Finalize	
16:55:50	Burn Done	
Write:	file system	Total Time: 00:13:28
Current Speed: 846	57 KB/s	
Current Buffer:		
Total Progress:		
rotari rogress.		
Davisa		
Device		
D: [0;0;0]_NEC	DVD_RW ND-3550A 1.05	
<u></u>	_	

**Note:** You also have the option of inserting another blank DVD disc, clicking on New Copy and burning a second backup copy.

## 4.3 Dual Layer 1 Drive

The software default is set to copy the whole DVD movie with all special features, trailers, etc., to a single layer 4.7GB disc, using one single layer DVD burner. You will need to change the settings to copy Dual Layer discs.

Insert the movie you wish to copy into the DVD burner. The software will start in the auto run mode on most systems, depending on your system settings. Select DVDneXtCOPY and click **OK**.

with this kind of file:	sk or connect a device
	DVD movie
ows to do?	hat do you want Windo
dia Creator 7 Basic DVD Edition	Show options using Easy Me
10	
arn	using Movieles
rie	Play DVD mov
3 Media Player	Jusing Windows
eo	Copy DVD Vid
rie ₃ Media Player ∎eo	Play DVD Mov Play DVD mov using Windows

If you do not see the auto run after 30 seconds, you can run DVD neXt COPY 4 by clicking on either the desktop icon or DVDneXtCOPY 4 in the Start menu.

Once the program is running, you can adjust your settings for **Dual Layer**. The copy procedure for Dual Layer is the same as for Single Layer however there is no compression of the DVD movie. This is because the capacity of a Dual Layer blank disc is usually more than the size of the DVD movie.

**Step 1:** In order to copy to a **Dual Layer DVD** you need to click on **Edit** and **Settings** above the Main Menu. This will open the settings window. Put a check in the **Create Double Layer copy** box on the **Copy tab**, and click **OK**.

General Burn Copy	
Video DVD	
Remove Region code	V
Autoremove DTS Audio	
Jump direct to Menu	
Create Double Layer copy	R
Use DualCore CPU Engine	
Custom sizes	
Use Custom Target Size	
Disk Border Size:	6
Common Disk	
Enable Error Correction	
Software Retry Count	20
Hardware Retry Count	5
Fill BadSectors	

**Step 2:** Click on **Automatic Full** and select your Source and Target drives. (With only 1 drive the Source and Target are the same. In this example we are using E drive).

You can also label the DVD, set a burn speed and select target size. You make check boxes to remove the region code and DTS audio and Jump direct to menu. Click **7.2 GB** in **Target Size** and click on **Start Copy**.

S DV	D neXt COPY neXt T	ech V4			x
File E	dit Burn Info				
-	Sector of				-
Mai	n Menu		Select your Source:	E:\[Angels  Refresh	
Сору	Projects	*	i		
1	Automatic Full		Select your Target:	F: [0:1:0] NEC DVD RW ND-3550A 1.05	
	Automatic MovieOnly		Volume Label:	: Angels	
-	Copy FullDVD		Burn Speed:	: 8x (11080 KB/s) ▼	
	Copy Main Movie		Target Size:	4.5 GB	
Eo	Copy to Mobile		Remove	7.2 GB Custom	
0	Copy to BluRay			Remove Region Code	
<b>P</b>	Copy to PS3		Naviastion		
Extra	is .	*	Navigation	Jump direct to menu	
-	Convert DiskImage				
e	XP BluRay Browser				
2					
				Start Co	ру

**Note:** If you prefer to only copy the movie and not all the other special features, trailers, etc., click on Copy Main Movie. (Details for custom DVDs will be discussed in **6.0 Advance Operations**).

**Step 3**: The software will begin to **Pre Scan** the DVD movie. After the Pre Scan, the software will begin to **Copy and Transcode** the DVD movie to your hard drive. (Conversion cycle).



**Step 4**: You will be able to preview movie and you can see the copy progress and time information.


**Step 5:** You will hear an audio alert and see this message when the conversion cycle is finished. Remove the DVD movie and insert a blank **8.5 GB dual layer** DVD disc in your dual layer burner, then click on **Retry**.



**Step 6:** The burning process will start. Progress will be shown by the **Total Time** and the purple bar in the **Total Progress** indicator.

	inten en E. p		
-	Time	Message	
Q	11:26:35	Prepare Collection	
Q	11:26:35	Start Burning	
D	11:26:35	Burning CD/DVD	
/rite:	· · · · · · · · · · · · · · · · · · ·	TS_01_1.VOB	Total Time: 00:24:10
urrer	nt Buffer:		
otal F	Progress:		
Dev	lice		
E: [	0;1;0]_NEC D	VD_RW ND-3550A 1.05	
_	Course 1		New Consul

**Step 7:** When the burn is complete, you will hear an audio alert. The purple bars will be grayed out and you will see **Burn Done** in the message list. The disc will eject automatically.

00%	written on E:	Angels	
	Time	Message	
0	11:26:35	Prepare Collection	
0	11:26:35	Start Burning	
0	11:26:35	Burning CD/DVD	
0	11:44:51	Finalize	
11:45:20		Burn Done	
Vrite:	f	ile system	Total Time: 00:41:53
Curren	nt Speed: 8467 K	B/s	
Currer	nt Buffer:		
otal P	Progress:		
Dev	ice		
E: [(	0;1;0]_NEC D	VD_RW ND-3550A 1.05	
5			

**Note:** You also have the option of inserting another blank **DUAL LAYER** DVD disc, clicking on **New Copy** and burning a second backup copy.

### 4.4 Dual Layer 2 Drives

The software default is set to copy the whole DVD movie disc with all special features, trailers, etc., to a single layer 4.7GB disc, using one single layer DVD burner. For two DVD drives and dual layer you need to change a few settings.

Insert the movie you wish to copy into one DVD drive and a blank **8.5 GB** dual layer DVD disc into your second dual layer DVD burner. The software will start in the auto run mode on most systems, depending on your system settings. Select DVD neXt COPY and click **OK**.

Windo disk o	ws can perform the same actio connect a device with this kind	n each time you inse I offile:	ert a
•	)VD movie		
What	lo you want Windows to do?		
	Show options		
	using Easy Media Creator 7	Basic DVD Edition	
M	Play DVD Movie		
	using Movielearn		
6	Play DVD movie		
C	using Windows Media Play	er	
E	Copy DVD Video		
	using DVDneXtCOPY		-

If you do not see the auto run after 30 seconds, you can run DVD neXt COPY neXt Tech by clicking on either the desktop icon or DVD neXt COPY 4 in the Start menu.

**Step 1**: Click on **Automatic Full** and select your **Source and Target** drives. (In this example we have selected E drive as the source and D drive as the target drive).

You can also label the DVD, set a burn speed and select target size. You make check boxes to remove the region code and DTS audio and Jump direct to menu. Click on **7.2 GB** in **Target Size** and click on **Start Copy**.

💐 DVI	D neXt COPY neXt T	ech V4		
File E	dit Burn Info			
Iviai	n Menu		Select your Source:	E:\[Angels  Refresh
Сору	Projects	*	T	
	Automatic Full		Select your Target	D: [0:0:0] NEC DVD RW ND-35504 1.05
	Automatic MovieOnly		Volume Label:	Angels
	Copy FullDVD		Burn Speed:	8x (11080 KB/s)
	Copy Main Movie		Target Size:	4.5 GB
Lo	Copy to Mobile		Remove	4.5 GB 7.2 GB Custom
0	Copy to BluRay			Remove Region Code     Remove DTS Audio
(243)	Copy to PS3		Navigation	
Extra	IS	*		Jump direct to menu
	Convert DiskImage			
e	XP BluRay Browser			
2				
				Start Copy

Note: If you prefer to only copy the movie and not all the other special features, trailers, etc., click on Copy Main Movie. (Details for custom DVDs will be discussed in **6.0 Advance Operations**).

**Step 2**: The software will begin to **Pre Scan** the DVD movie. After the Pre Scan, the software will begin to **Copy and Transcode** the DVD movie to your hard drive. (Conversion cycle).



**Step 3:** You will be able to preview movie and you can see the copy progress and time information.



**Step 4:** After the movie is completely converted to your hard drive, the burning process will automatically start. Progress will be shown by the **Total Time** and the purple bar in the **Total Progress** indicator.

Time	Message	
16:44:45	Prepare Collection	
16:44:45	Start Burning	
16:44:45	Burning CD/DVD	
Write:	VTS_01_1.VOB	Total Time: 00:03:33
Current Speed: 84	467 KB/s	
Current Buffer:		
		and the second
Fotal Progress:		
-		
Device		
Device D: [0;0;0]_NEC	DVD_RW ND-3550A 1.05	

**Step 5:** When the burn is complete, you will hear an audio alert. The purple bars will be grayed out and you will see **Burn Done** in the message list. The disc will eject automatically.

Time	Message	
16:44:45	Prepare Collection	
16:44:45	Start Burning	
16:44:45	Burning CD/DVD	
16:55:22	Finalize	
16:55:50	Burn Done	
Vrite:	file system	Total Time: 00:13:28
Current Speed: 846	57 KB/s	
Current Buffer:		
Cotal Progress:		
rotari i rogress.		
Device		
D: [0;0;0] _NEC	DVD_RW ND-3550A 1.05	
Contract to an		New Care Dage

**Note:** You also have the option of inserting another blank **DUAL LAYER** DVD disc, clicking on **New Copy** and burning a second backup copy.

### 5.0 neXt Tech Updater

Have you been getting a lot of errors lately while copying your DVDs? Too much data, 15 gig movie, too many movies on disc, etc.? And when you do get a copy and play it back, there are tracks missing or the chapters are all mixed up?

This is because many of the new DVD movies are using the latest technology and techniques to prevent you from copying your movies. It seems almost every new movie has different problems and needs to be fixed and updated.

For years we have been updating our software for you with our neXt Tech<sup>™</sup> technology. Now our latest new product, DVD neXt COPY neXt Tech<sup>™</sup>, will allow you to update your own new movies yourself with our new, revolutionary built in neXt Tech Updater<sup>™</sup> software.

You can now take control of you latest batch of new DVD movies by fixing and updating them yourself using our neXt Tech Updater, included with your purchase of neXt Tech.

This is an overview of the various advanced operations using the neXt Tech Updater that will greatly enhance your DVD copying experience.

### What you will need:

- 1. DVD Player software (Power DVD, Win DVD or other).
- 2. DVD neXt COPY neXt Tech with the built in neXt Tech Updater.

### Workflow:

- 1. Start the neXt Tech Updater.
- 2. Load the movie database you want to update or create a new one.
- 3. Load the DVD Movie you want to update.
- 4. Enter the DVD movie name.
- 5. Correct the errors and add the DVD settings for the updated movie.

6. Save the updated DVD movie database to your hard drive and close the neXt Tech Updater.

7. Run DVD neXt COPY neXt Tech, load the updated database you just saved and copy the DVD movie.

### 5.1 Creating a Master Database File

The following **3 Sections in this Chapter** focus on **how to create database files** to use with the DVD neXt COPY neXt Tech Updater. Subsequent sections in this Chapter will provide detailed instructions on how to update DVD movies with the various types of errors.

If you wish to keep all the movies you update with the neXt Tech Updater in one Master Database file, you may create a **Master Database file** the first time you run the neXt Tech Updater.

Note: It is advisable to create a backup to your **Master Database file** each time you save an updated DVD movie to it.

**Step 1: Run** the neXt Tech Updater through your **Start Menu** and click on **New.** 

Database:				Load	New
DVD Path:	D:\[NO DISC]			Set	Man
-					
DVD Prope	erties				
	DVD Name				_
Target Si	ize Deviation (MB)		Movie On	iy vts:	
	Ignore PGCs		Movie Or	ly PGC:	*
		🖾 Keep Fastplay	Movie On	ly Title:	
	Cut	Ignore CUT	Menu		
	There are	e no items to show	in this view.		

**Step 2:** You may create a new folder named My Movies (or any other name you wish to name it), and **Name** and **Save** your Master Database file to that folder. This empty database file will save as a .bin file.

Save As	-		-		-	?   X
Save in:	😂 My Movies			•	•	
My Recent						
Documents Desktop						
My Documents						
My Computer						
	File name:	Master Database				Save
My Network	Save as type:	neXt Tech Files (*	.bin)		2. <b>*</b> 6	Cancel

**Step 3:** Click on **Load** and browse to and load the Master Database file you just created.

Database:	Documents\My	bin	Load	New		
DVD Path:	D:\[NO DISC]			•	Set	Man
Databa	ase Information 8 entries: 0 8 size: 16 8 last entry: 01-01	-1970 [08:00:0	0]			
DVD Prope	rties					
	DVD Name					
Target Si	ze Deviation (MB)		Mc	vie O	nly VTS:	
	Ignore PGCs		M	ivie O	nly PGC:	
		Keep Fastp	ay Mo	vie Or	ily Title: [	
	Cut	Ignore	CUTMen	u		
	There are	e no items to sh	ow in this	s view	į	

**Step 4:** Click on **Master database** and click on **Open** to open the Master Database file you just created.

Open						? X
Look in:	😂 My Movies		•	+ 🗈 💣	•	
My Recent Documents	⊠ Master da	atabase				
My Documents						
My Computer						
	File name:	Master database			•	Open N
My Network	Files of type:	neXt Tech Files (*.bin)			•	Cancel

**Step 5:** Notice that DB entries indicates **0**. That is because you have not saved a movie that you have updated with the **neXt Tech Updater** to the **Master Database file.** 

Select the DVD drive with the movie you want to update and click on Set.

Database:	Documents\My Movies\Master database.bin Load						
DVD Path:	E:\[HARRY_		• Set	Man			
Databa	ase Information 8 entries: 0 8 size: 16 8 last entry: 29-12	-2009 [14:34:43]		<i>u</i>			
DVD Prope	rties						
	DVD Name						
Target Si	ze Deviation (MB)		Movie Only VTS:				
	Ignore PGCs		Movie Only PGC:	-			
		Keep Fastplay	Movie Only Title:				
	Cut	Ignore CUT	Menu	- 10 - 10 - 10 - 10 - 10 - 10 - 10 - 10			
	There are	no items to show	in this view.				

**Step 6:** After you have updated the DVD movie with the neXt Tech Updater, click on **Save** and **Exit** the neXt Tech Updater.

Database:	Documents\My Movies\Master database.bin Load I						
DVD Path:	E:\[HARRY_			Set	Man		
- Databa	ase Information						
D	B entries: 0						
D	B size: 16						
	B last entry: 29-12	-2009 [14:34:4	3]				
- 000 1	VD checksum: 286	E415					
D	VD present in DB: 1	No					
DVD Prope	erties						
	DVD Name						
		0		Lura I			
Target Size Deviation (MB)		0	Movie O	iniy vis:	1		
	Ignore PGCs		Movie C	only PGC:	-1 -		
		🕅 Keep Fastpl	ay Movie O	nly Title: [	-1 -		
	Cut	Ignore	CUTMenu		-		
VMG	<-Select	<pre>_&lt;-Select [</pre>	<-Select		E		
VTS 1	<-Select	-Select [	<-Select				
VTS 2	<-Select	<-Select [	<-Select				
VTS 3	<-Select	Select [	<-Select				
VTS 4	<-Select	Select [	<-Select		_		
VTS 5	<-Select	□<-Select □	<-Select				
VTS 6	<-Select	□<-Select □	<-Select		_		
VIS/	<-Select	<-Select	<-Select		_		
VIS8	<-Select	Select	<-Select				
VIS9	Select	Select [	_<-Select		_		
VTS 11							
V1511	C <-Select		1 <- Select				

**Note:** Details on how to update DVD movies with the neXt Tech Updater and how to load that updated movie into DVD neXt COPY neXt Tech, can be found the following Sections in this Chapter.

# 5.2 Saving additional updated movies to your Master Database File

Step 1: Run the neXt Tech Updater through your Start Menu and click on Load.

Database:			Load	New
DVD Path:	D:\[NO DISC]		Set	Man
-				
DVD Proper	ties			
	DVD Name			
.Target Siz	ize Deviation (MB) Ignore PGCs		Movie Only VTS:	
			Movie Only PGC:	
		Keep Fastplay	Movie Only Title:	
	Cut	Ignore CU1	r Menu	
	There are	e no items to show	in this view.	

**Step 2: Click** on your **Master Database file** and Click on **Open** to open your Master Database file.

Open			_		_	?   X
Look in:	😂 My Movies		•	+ 🗈 💣	-	
My Recent Documents	Master dat	tabase				
Desktop						
My Documents						
My Computer						
	File name:	Master database			•	Open
My Network	Files of type:	neXt Tech Files (*.bin)			•	Cancel

**Step 3:** Notice **DB entries** indicates **1** in this example. That is because if you followed the steps in Section 1 in this Chapter, you would have one movie in your Master Database File. This number will increase by one each time you update and save a new DVD movie to your Master Database file.

Select the DVD drive with the movie you want to update and click on Set.

Database:	Documents\My	Movies\Master data	base.bin Load	New
DVD Path:	E:\[Angels		• Set	Man
Databa	ase Information 8 entries: 1 8 size: 233 8 last entry: 29-12	-2009 [14:40:13]		
DVD Prope	erties			
	DVD Name			
Target Si	ze Deviation (MB)		Movie Only VTS:	
	Ignore PGCs		Movie Only PGC:	
		🗌 Keep Fastplay	Movie Only Title:	*
	Cut	Ignore CU1	Menu	
	There are	e no items to show	in this view.	

**Step 4:** After you have updated the DVD movie with the neXt Tech Updater, click on **Save** and **Exit** the neXt Tech Updater. You now have two updated DVD movies in your Master Database File.

Database:	Documents\My Movies\Master database.bin Load 1					
DVD Path:	E:\[Angels			Set	Man	
🗏 Databa	ase Information			0	1	
D	8 entries: 1					
D	B size: 233	2000 [*4.40.	101			
	formation	2009 [14:40:	[3]			
D	/D checksum: 70C	18C29				
D	VD present in DB: 1	No				
		943115				
DVD Prope	rties					
	DVD Name	-				
a	ovo name					
Target Si	ze Deviation (MB)	Movie Only		Only VTS:	-1	
Ignore PGCs			Movie	Movie Only PGC: -1		
		🕅 Keep Fastp	lay Movie (	Only Title:	-1 💌	
	Cut	Ignore	CUTMenu		*	
VMG	<-Select	<-Select	<-Select		E	
VTS 1	<-Select	<-Select	<-Select			
VTS 2	<-Select	<-Select	<-Select			
VTS 3	<-Select	<-Select	<-Select		_	
VTS 4	<-Select	<-Select	<-Select		_	
VTS 5	<-Select	<-Select	<-Select			
VISO	<-Select	<-Select	<-Select		_	
VIS/	<-Select	<-Select	<-Select		-	
VISS	Select	C <-Select	<-Select		-	
VIS9		Colect				
VTS 11						
11211	L C-Select				1073	

**Note:** Details on how to update DVD movies with the neXt Tech Updater and how to load that update into DVD neXt COPY neXt Tech, can be found the following Sections in this Chapter.

### 5.3 Creating a Separate Database Files for each movie

Creating a separate database file for each movie you update makes it simpler to transfer a specific updated movie to your other computers.

You can even email the updated DVD movie database file to another computer, not on your home network. You can then load it into DVD neXt COPY on that computer to successfully copy the movie there.

**Note:** If you choose to save the updated DVD movie as an individual file, it will not be in your **Master Database file** unless you have also gone through the update process and saved the DVD movie to your Master Database file.

**Step 1: Run** the neXt Tech Updater through your **Start Menu** and click on **New.** 

Database:			Load	New
DVD Path:	D:\[NO DISC]		* Set	Man
DVD Prope	erties	28		
	DVD Name			
Target Si	ize Deviation (MB)		Movie Only VTS:	
	Ignore PGCs		Movie Only PGC:	*
		🖾 Keep Fastplay	Movie Only Title:	
	Cut	Ignore CUT	Menu	
	-		to all the Victoria	
	There are	e no items to show i	in this view.	

**Step 2:** While you may choose to save your individual updated DVD movie to you're my Movies folder, in this example we have created an additional folder called **My Movies Separate**.

Save As					-	?   X
Save in:	😂 My Movies		•	◆ € ď		
My Recent Documents	⊠Master dat ⊄My Movies	abase separate ]				
Desktop						
My Documents						
My Computer						
	File name:				•	Open
My Network	Save as type:	neXt Tech Files (*.bin)			•	Cancel 6

**Step 3:** Type in the name of the DVD movie you are going to update and click **Save**. You have now created an individual database file for that movie. **Note:** The file is empty because you have not updated the movie and saved it to the file yet.

Save As					? ×
Save in:	😂 My Movies se	parate	<b>⇔</b> € €	• 🖬 •	
My Recent Documents					
Desktop					
My Documents					
My Computer					
	File name:	Harry		•	Save
My Network	Save as type:	neXt Tech Files (*.bin)			Cancel

**Step 4:** Select the DVD drive with the movie you want to update and click on **Set.** 

Database:	its\My Movies\My	larry.bir	Load	New	
DVD Path:	E:\[HARRY_		•	Set	Man
Databa	ase Information 3 entries: 0 3 size: 16 8 last entry: 01-01	-1970 [08:00:00]		4	
DVD Prope	rties				
	DVD Name				
Target Si	ze Deviation (MB)		Movie Or	ny VTS:	
	Ignore PGCs		Movie Or	nly PGC:	-
		🗌 Keep Fastplay	Movie On	dy Title:	
	Cut	Ignore CUT	Menu	10 20	
	There are	no items to show	in this view.		

**Step 5:** After you have updated the DVD movie with the neXt Tech Updater, click on **Save** and **Exit** the neXt Tech Updater.

Repeat the same procedures in this section to add additional updated separate movies to you're **My Movies Separate** folder.

Database:	its\My Movies\My	Movies separ	rate\Harry.bin	Load	New
OVD Path:	E:\[HARRY_			Set	Man
DVD Prope	ase Information 8 entries: 0 8 size: 16 8 last entry: 01-01- formation VD checksum: 286 VD present in DB: 1	-1970 [08:00: 6F415 No	00]		
o to trope		1			
	DVD Name	-			
Target Si	ze Deviation (MB)	0 Movie		Only VTS:	-1 -
	Ignore PGCs		Movie	Only PGC:	-1 -
		🕅 Keep Fast	olay Movie (	Only Title:	-1 -
	Cut	Ignore	CUTMenu		-
VMG	<-Select	<-Select	<-Select		E
VTS 1	<-Select	<-Select	<-Select		
VTS 2	<-Select	<-Select	<-Select		
VTS 3	∐<-Select	□ <-Select	□<-Select		
VIS4	C <-Select	<-Select			
VISS					
VTS 7					
VTS 8	C-Select	<-Select	C-Select		
VTS 9	C <- Select	Select	Select		
VTS 10	Select	<-Select	□ <-Select		
VTS 11	<-Select	<-Select	<-Select		-
			51621-		

**Note:** Details on how to update DVD movies with the neXt Tech Updater and how to load that update into DVD neXt COPY neXt Tech, can be found the following Sections in this Chapter.

### 5.4 Copy is too big

Reason: There is content intentionally placed on the on the DVD movie disc so that it cannot be re-compressed by copy programs.

The way to fix this is to load the DVD movie into the **neXt Tech Updater** and change the **Target Size Deviation**. Then you can save the updated DVD movie into your neXt Tech data base and make a good copy of the movie.

**Step 1: Run** the neXt Tech Updater through your **Start Menu**, click on **Load** and browse to you're **My Movies** folder.

Database:				Load N	New
DVD Path:	D:\[NO DISC]			Set V	Man
DVD Prope	rties				
	DVD Name				
Target Si	ze Deviation (MB)		Movie Or	ny VTS:	
	Ignore PGCs		Movie Or	nly PGC:	
		🗌 Keep Fastplay	Movie Or	dy Title:	
	Cut	Ignore CUT	Menu		
	There are	e no items to show	in this view.		
		1			

**Step 2:** Click on your **Master Database file** and Click on **Open** to open your Master Database file. (Or, if you prefer to create a separate database file for this movie, follow the procedures outlined in **Chapter 5.3**, Creating a Separate Database Files for each movie).

Open					?   X
Look in:	😂 My Movies		 + 🗈 💣	•	
My Recent Documents	Master da	tabase			
My Documents					
My Computer					
	File name:	Master database		•	Open N
My Network	Files of type:	neXt Tech Files (*.bin)		•	Cancel

**Step 3:** Select the DVD drive with the movie you want to update and click on **Set**.

Database:	Documents\My	base.bin Load	New	
DVD Path:	E:\[Angels		• Set	Man
Databa	ase Information 3 entries: 1 3 size: 233 3 last entry: 29-12	-2009 [14:40:13]		Ĵ
DVD Prope	rties			
	DVD Name			
Target Si	ze Deviation (MB)		Movie Only VTS:	
	Ignore PGCs		Movie Only PGC:	-
		🗌 Keep Fastplay	Movie Only Title:	
	Cut	Ignore CUT	Menu	
	There are	no items to show	in this view.	

## **Step 4:** Enter the DVD name and enter double the amount of MB of the DVD movie in the Target Size Deviation (MB) field.

For example if the DVD was 10MB too big you enter -20. If it was 20MB too big you enter -40. The minus symbol is important and is used before the value to instruct the neXt Tech Updater that the movie has to be made smaller. It is possible that you may have to try this a few times to get it correct.

atabase:	Documents\My Movies\Master database.bin Load N						
VD Path:	E:\[Angels	:\[Angels 👻 Se					
- Databa	se Information						
DB	entries: 2						
DB	size: 450						
DB	last entry: 29-12-2	009 [14:46:24]					
- DVD In	formation						
DV	D present in DB: Ve	5					
	o present in por re	*					
OVD Prope	rties						
	DVD Name	Angles					
Target Size Deviation (MB)		-40	Movie Only VTS:	-1 💌			
	Ignore PGCs	<u> </u>	Movie Only PGC:	-1			
	[	Keep Fastplay	Movie Only Title:	-1 💌			
	Cut	Ignore	CUTMenu				
VMG	<-Select	<-Select	<-Select	E			
VTS 1	<-Select	<-Select	<-Select				
VTS 2	<-Select	<-Select	<-Select				
VTS 3	<-Select	<-Select	<-Select				
VTS 4	<-Select	<-Select	<-Select				
VTS 5	<-Select	<-Select	<-Select				
VTS 6		<-Select	<-Select				
VTS 7	∐ <-Select	∐ <-Select	∐ <-Select				
158	∐ <-Select	□ <-Select	∐ <-Select				
VIS 9	∐ <-Select	□ <-Select	C <-Select	-			
VIS 10	I I <-Select	I <-Select	I <-Select				

**Step 5:** After you have updated the DVD movie with the neXt Tech Updater, click on **Save** and **Exit** the neXt Tech Updater.

atabase:	Documents Wy №	cuments\My Movies\Master database.bin Load Ne					
VD Path:	E:\[Angels		▼ Set	Man			
= Databa DE DE DE DE DVD In DV DV	ase Information 8 entries: 2 8 size: 450 9 last entry: 29-12-7 formation 7D checksum: 70C18 7D present in DB: Ye	2009 [14:46:24] 3C29 2S					
OVD Prope	erties						
	DVD Name	Angles					
Target S	ize Deviation (MB)	-40	Movie Only VTS:	-1 💌			
	Ignore PGCs		Movie Only PGC:	-1 💌			
		Keep Fastplay	Movie Only Title:	-1 💌			
1	Cut	Ignore	CUTMenu				
VMG	<-Select	<-Select	<-Select	III			
VTS 1	<-Select	<-Select	<-Select				
VTS 2	<-Select	<-Select	<-Select				
VTS 3	<-Select	<-Select	<-Select				
VTS 4	<-Select	<-Select	<-Select				
VTS 5	<-Select	<-Select	<-Select				
VTS 6	<-Select	<-Select	<-Select				
VTS 7	<-Select	<-Select	<-Select				
VTS 8	<-Select	<-Select	<-Select				
VTS 9	<-Select	<-Select	<-Select				
VTS 10	□ <-Select	□ <-Select	-Select	-			

**Step 6: Run** DVD neXt COPY neXt Tech. Click on **File** and then **Load Master Database file.** You will then be able to browse to and **Load** your **Master Database file** containing the newly updated movie.

(Or, if you created a separate database file for this movie, as outlined in **Chapter 5.3**, you should load the separate database file for the movie you just updated).

You will then be able to copy the updated DVD movie with no errors.

💐 dvi	D neXt COPY neXt Tech V	4	
File E	idit Burn Info		
Load r	neXtTech DataBase		
Open	LogFile Dialog	Select your Source:	E:\ 🔹 Refresh
Minimi	ze to Tray	2 8	
Exit	Automatic Full	Target	
		Select your Target:	D: [0;0;0] NEC DVD_RW ND-3550A 1.05
	Automatic MovieOnly	Volume Label:	
R		Burn Speed:	8x (11080 KB/s)
	Copy Main Movie	Target Size:	4.5 GB
20	Copy to Mobile	Remove	
0	Copy to BluRay		V Remove Region Code
~	C		Remove DTS Audio
(back)	Copy to PS3	Navigation	
Extra	ns 🏦		Jump direct to menu
-	Convert DiskImage		
e	XP BluRay Browser		
a a	Veri Billingsberr vigne opplyre of an opplyre		
2			
			Start Copy

### 5.5 Wrong Movie

Reason: The title sets / tracks have been intentionally scrambled on the DVD movie disc so that it cannot be correctly copied by copy programs. You may get a good quality copy but the chapters are all out of order.

The way to fix this is to **load** the DVD movie into **the neXt Tech Updater** and select the correct tracks that play the movie in the correct order. Then you can save the updated DVD movie into your neXt Tech data base and make a good copy of the movie.

**Step 1:** Play the DVD movie with your DVD player software and skip forward until you get to the main menu. Start the main movie with your DVD player software and write down the title it played. For this DVD movie it is Title 29. That means that Title 29 is the PGC (Program Chain or sequential presentation of the movie).



**Step 2:** Run the neXt Tech Updater through your **Start Menu**, click on **Load** and browse to you're **My Movies** folder.

Database:	Load						
DVD Path:	D:\[NO DISC]		•	Set Y	Man		
DVD Prone	vition						
оло нторе	aues	1					
Towned	DVD Name		Marile Co.	Lure D	-		
larget Si	ze beviation (MB)		Movie On	y v 15: [			
	Ignore PGCs		Movie On	IV PGC:			
-		🗌 Keep Fastplay	Movie On	ly Title:			
	Cut	Ignore CUT	Menu				
	There are	no items to show i	in this view				
	There die	and items to show i	In this view.				

**Step 3:** Click on your **Master Database** file and Click on **Open** to open your Master Database file. (Or, if you prefer to create a separate database file for this movie, follow the procedures outlined in **Chapter 5.3** Creating a Separate Database Files for each movie).

Open	-		_			? X
Look in:	😂 My Movies		•	+ 🗈 💣		
My Recent Documents Desktop	Master dat	tabase				
My Documents						
My Computer						
	File name:	Master database			•	Open N
My Network	Files of type:	neXt Tech Files (*.bin)			•	Cancel

**Step 4:** Select the DVD drive with the movie you want to update and click on **Set.** 

DVD neXt (	OPY neXt Tech	Updater	-	x
Database:	Documents\My Mo	ovies∖Master <mark>d</mark> atab	ase.bin Load	New
DVD Path:	E:\[]		Set	Man
⊡ Databa	ase Information 9 entries: 2 9 size: 450 9 last entry: 29-12-20	009 [14:46:24]	h	
DVD Prope	rties			
	COPY neXt Tech Updater  COPY neXt Tech Updater  Comments Way Movies Waster database.bin Load New  Set Man  Set Man  Be entries: 2 DB entries: 2 DB size: 450 DB last entry: 29-12-2009 [14:46:24]  perties  DVD Name  Size Deviation (MB) Movie Only VTS:  Ignore PGCs Movie Only Title:  Cut Ignore Cut Ignore Cut There are no items to show in this view.  Cut Cut Cut Cut Cut Cut Cut Cut Cut Cu			
Target S	ize Deviation (MB)		Movie Only VTS:	*
	Ignore PGCs		Movie Only PGC:	-
	[	Keep Fastplay	Movie Only Title:	-
1	Cut	Ignore	CUTMenu	
	There are	no items to show ir	n this view.	
		Save	Exit View IF	=0 >>

**Step 5:** Enter the DVD name and click on **View IFO.** (**IFO** stands for In**FO**rmation). Find Title 29 (PGC) and note the VTS (Video Title Set), which is 6 for this DVD movie).

atabase:	Documents\My №	1ovies∖Master datal	base.bin Load	] [ Ne	w	<< Hide			-
VD Path:	E:\]	( M.	▼ Set	Ma	an )	Tilte 15: VTS_03_*, TTN_4 (A	ngles: 2) (Chapters:	17) (Start Sector: 344)	-
- Databa	se Information					Tilte 16: VTS_03_*, TTN_5 (A	ngles: 2) (Chapters:	17) (Start Sector: 344)	
DE	entries: 2					Tilte 18: VTS 03 *, TTN 7 (A	ngles: 2) (Chapters: ngles: 2) (Chapters:	17) (Start Sector: 344)	
DE	size: 450					Tilte 19: VTS_03_*, TTN_8 (A	ngles: 2) (Chapters:	17) (Start Sector: 344)	
DE	last entry: 29-12-2	2009 [14:46:24]				Tilte 20: VTS_04_*, TTN_1 (A	ngles: 2) (Chapters:	17) (Start Sector: 424)	
	formation					Tilte 21: VTS_04_*, TTN_2 (A	ngles: 2) (Chapters:	17) (Start Sector: 424)	
D\	D checksum: D10C	70DC				Tilte 23: VTS 04 *, TTN 4 (A	ngles: 2) (Chapters: ngles: 2) (Chapters:	17) (Start Sector: 424)	
D	D present in DB: No	)				Tilte 24: VTS_05_*, TTN_1 (A	ngles: 2) (Chapters:	17) (Start Sector: 488)	
III INDOAN	In the state is a state of the					Tilte 25: VTS_05_*, TTN_2 (A	ngles: 2) (Chapters:	17) (Start Sector: 488)	
OVD Prope	rties					Tilte 26: VIS_05_*, IIN_3 (A	ngles: 2) (Chapters:	17) (Start Sector: 488) 17) (Start Sector: 488)	
	1000				_	Tilte 28: VTS_05_*, TTN_5 (A	ngles: 2) (Chapters:	17) (Start Sector: 488)	
DVD Name			-	Tilte 29: VTS_06_*, TTN_1 (A	ngles: 2) (Chapters:	17) (Start Sector: 552)			
Target Size Deviation (MB) 0 Mov		Movie Only VTS:	-1	-	Tilte 30: VTS_07_*, TTN_3 (A	ngles: 2) (Chapters:	17) (Start Sector: 591)		
						Tilte 31: VIS_07_ , TIN_2 (A	ngles; 2) (Chapters:	17) (Start Sector: 591)	_
	Ignore PGCs		Movie Only PGC:	-1	•	FileName	Sizo	Data	
		🕅 Keep Fastplay	Movie Only Title:	-1	-		54 KB	08 13 2072 10:03	
	0.4	Ispere	CITMonut			OVIDEO TS.IFO	54 KB	08, 13, 2072 19:03	
MMC		Ignore		1	-	VIDEO TS.VOB	324 KB	08.13.2072 19:03	
VITC 1					-	@ VTS 01 0.BUP	128 KB	08, 13, 2072 19:03	
VIS 1						OVTS 01 0.IFO	128 KB	08.13.2072 19:03	
VIS 2						OVTS 01 0.VOB	61162 KB	08.13.2072 19:03	
VIS J						OVTS 01 1.VOB	1048574 KB	08.13.2072 19:03	
VI3 T	<-select	<-select	<-select			OVTS 01 2, VOB	1048574 KB	08, 13, 2072 19:03	
VISS	<-select	<-Select				OVTS 01 3.VOB	1048574 KB	08.13.2072 19:03	
V13.0		<-Select				OVTS 01 4.VOB	1048574 KB	08.13.2072 19:03	
VIS /	□ <-Select	<-Select	C <-Select			OVTS 01 5.VOB	654426 KB	08.13.2072 19:03	
VI58	∐ <-Select	□ <-Select	□ <-select				128 KB	08 13 2072 19:03	
V15.9	∐ <-Select	∐ <-Select	<-Select		-	Ignore PGC Format:			
VIS 10	I I <-Select	1 I <-Select	I I <-Select			VTS::PGCidx VTS::PGCidx			
**Step 6:** Enter the **VTS 6** and **PGC 29** into the fields of the neXt Tech Updater and **Save** and **Exit** the neXt Tech Updater.

abase: Docum	ents∖My M	ovies\Master data	base.bin Load		New	< Hide		
Path: E:'			▼ Set		Man	Tilte 15: VTS_03_*, TTN_4	(Angles: 2) (Chapters:	17) (Start Sector: 344)
Database Inform DB entries: DB size: 450 DB last entr DVD Information DVD checksi DVD presen VD Properties	nation 2 ) y: 29-12-2 um: D10C7 t in DB: No	009 [14:46:24] 0DC				Tilte 16: VTS_03_*, TTN_5 Tilte 17: VTS_03_*, TTN_5 Tilte 17: VTS_03_*, TTN_7 Tilte 19: VTS_03_*, TTN_8 Tilte 20: VTS_04_*, TTN_1 Tilte 21: VTS_04_*, TTN_3 Tilte 22: VTS_04_*, TTN_3 Tilte 23: VTS_04_*, TTN_3 Tilte 23: VTS_04_*, TTN_1 Tilte 25: VTS_05_*, TTN_2 Tilte 26: VTS_05_*, TTN_2 Tilte 27: VTS_05_*, TTN_3 TILTE 27: VTS_05_*, TTN_3 TT	(Angles: 2) (Chapters: (Angles: 2) (Chapters:	17) (Start Sector: 344) 17) (Start Sector: 344) 17) (Start Sector: 344) 17) (Start Sector: 344) 17) (Start Sector: 424) 17) (Start Sector: 424) 17) (Start Sector: 424) 17) (Start Sector: 424) 17) (Start Sector: 488) 17) (Start Sector: 488) 17) (Start Sector: 488) 17) (Start Sector: 488)
D\ Target Size Deviat	/D Name tion (MB)	0	Movie Only VTS:	6	•	Tilte 28: VTS_05_*, TTN_5 Tilte 29: VTS_06_*, TTN_1 Tilte 30: VTS_07_*, TTN_3 Tilte 31: VTS_07_*, TTN_2	(Angles: 2) (Chapters: (Angles: 2) (Chapters: (Angles: 2) (Chapters: (Angles: 2) (Chapters: (Angles: 2) (Chapters:	17) (Start Sector: 488) 17) (Start Sector: 552) 17) (Start Sector: 591) 17) (Start Sector: 591)
Igno	ore PGCs		Movie Only PGC:	29	-			Dete
	[	Keep Fastplay	Movie Only Title:	-1	-	B VIDEO TS.BUP	54 KB	08.13.2072 19:03
(	Dut	Ianore	CLITMenu			VIDEO_TS.IFO	54 KB	08.13.2072 19:03
VMG E	1<-Select	□ <-Select	C-Select		=	VIDEO_TS.VOB	324 KB	08.13.2072 19:03
	1<-Select					OVTS_01_0.BUP	128 KB	08.13.2072 19:03
VTS 2	<-Select	□ <-Select	□ <-Select			VTS_01_0.IFO	128 KB	08.13.2072 19:03
VTS 3	<-Select	□ <-Select	□ <-Select			VTS_01_0.VOB	61162 KB	08.13.2072 19:03
	<-Select	□ <-Select	□ <-Select		-	VTS_01_1.VOB	1048574 KB	08.13.2072 19:03
VTS 5	<-Select	□ <-Select	□ <-Select			WTS_01_2.VOB	1048574 KB	08.13.2072 19:03
VTS 6	<-Select	□ <-Select	□ <-Select			VTS_01_3.VOB	1048574 KB	08.13.2072 19:03
	<-Select		□ <-Select			VTS_01_4.VOB	1048574 KB	08.13.2072 19:03
115/	] <-Select		C-Select		-	VTS_01_5.VOB	654426 KB	08.13.2072 19:03
	1<-Select		C <-Select		-		178 KR	08 13 2072 19.03
	• • • • • • • • • • • • • •				the second se			

**Step 7: Run** DVD neXt COPY neXt Tech. Click on **File** and then **Load Master Database file.** Browse to your **Master Database file** containing the newly updated movie and load it into the Software.

(Or, if you created a separate database file for this movie, as outlined in **Chapter 5.3**, you should load the separate database file for the movie you just updated).

You will then be able to copy the updated DVD movie with no errors.

S DVD neXt COPY neXt Tech \	/4	
File Edit Burn Info		
Load neXtTech DataBase		
Open LogFile Dialog	Select your Source:	E:\ Refresh
Minimize to Tray		
Exit	Target	
	Select your Target:	D: [0;0;0] _NEC DVD_RW ND-3550A 1.05
Automatic MovieOnly	Volume Label:	THE
Copy FullDVD	Burn Speed:	8x (11080 KB/s)
Copy Main Movie	Target Size:	4.5 GB
Copy to Mobile	Remove	
Copy to BluRay		Z Remove Region Code
		Remove DTS Audio
Copy to PS3	Navigation	
Extras 🏦		Jump direct to menu
Convert DiskImage		
KP BluRay Browser		
		Start Copy

# 5.6 Too many movies in the final copy

Reason: The UDF file system (The **Universal Disk Format** for storing files on <u>optical media</u>), and the IFOs (**IFO** stands for **InFO**rmation) are pointing to some decoy movies in addition to the real movie. All DVD copy software will copy what the UDF and IFOs point to.

The way to fix this is to load the DVD movie into the neXt Tech Updater and select the correct tracks that play the real movie and cut all the decoy movies. Then you can save the updated DVD movie into your neXt Tech data base and make a good copy of the movie.

**Step 1:** Play the DVD movie with your DVD player software and skip forward until you get to the main menu. Start the main movie with your DVD player software and write down the title it played. For this DVD movie it is Title 47. That means that Title 47 is the PGC (Program Chain or sequential presentation of the movie).



**Step 2:** Run the neXt Tech Updater through your **Start Menu**, click on Load and browse to you're **My Movies** folder.

Database:				Load	New
DVD Path:	D:\[NO DISC]		•	Set Y	Man
DVD Prone	rties				
e le l'ope	DVD Nama	(			
Target Sid	ze Deviation (MB)	-	Movie Or	ny vts:	
	Janare PGCs		Movie Or	nly PGC:	
	(#10-5) 555	Keen Fastelay	Adapting Co.	in the second	
	Out	Innore CIII	Menu	ny nue-	102
	Cut	ignore con			
	There are	e no items to show	in this view		

**Step 3:** Click on your **Master Database file** and Click on **Open** to open your Master Database file. (Or, if you prefer to create a separate database file for this movie, follow the procedures outlined in Chapter 5.3 Creating a Separate Database Files for each movie).

Open						? X
Look in:	😂 My Movies		•	+ 🗈 💣	-	
My Recent Documents	Master dat	tabase				
My Documents						
My Computer						
	File name:	Master database			• [	Open
My Network	Files of type:	neXt Tech Files (*.bin)			•	Cancel

**Step 4:** Select the DVD drive with the movie you want to update and click on **Set.** 

VD neXt (	COPY neXt Tech	Updater	-	<u>×</u>
Database:	Documents\My Mo	ovies∖Master <mark>d</mark> atab	base.bin Load	New
DVD Path:	E:\[]		Set	Man
Databa	ase Information 9 entries: 2 9 size: 450 9 last entry: 29-12-20	009 [14:46:24]	η	
DVD Prope	rties			
	DVD Name			
Target S	ize Deviation (MB)		Movie Only VTS:	*
	Ignore PGCs		Movie Only PGC:	-
	[	Keep Fastplay	Movie Only Title:	-
	Cut	Ignore	CUTMenu	
	There are t	no items to show ir	n this view.	
		Save	Exit View I	=0 >>

**Step 5:** Enter the DVD name and click on **View IFO.** Find **Title 47** (PGC) and note the **VTS** (Video Title Set), which is **8** for this DVD movie.).

atabase:	C:\Documents an	d Settings'	Load	) [ N	lew	< < Hide		
/D Path:	E:\[	10. J	▼ Set		1an	Tilte 42: VTS_08_*, TTN_2	(Angles: 1) (Chapter	s: 21) (Start Sector: 3762)
Databa DB DB DB DVD In DV DV	se Information entries: 0 size: 16 last entry: 01-01-3 formation D checksum: 99FD3 D present in DB: No	1970 [08:00:00] 25CD				Title 43: VIS_08_*, TIN_4 Title 44: VTS_08_*, TTM_4 Title 45: VTS_08_*, TTM_5 Title 46: VTS_08_*, TTM_6 Title 47: VTS_08_*, TTM_7 Title 48: VTS_08_*, TTM_7 Title 49: VTS_09_*, TTM_2 Title 50: VTS_09_*, TTM_2 Title 51: VTS_09_*, TTM_2 Title 52: VTS_09_*, TTM_2	(Angles: 1) (Chapter: (Angles: 1) (Chapter:	<ol> <li>21) (Start Sector: 3/62)</li> <li>21) (Start Sector: 3/63)</li> <li>21) (Start Sector: 3/843)</li> <li>21) (Start Sector: 3/843)</li> <li>21) (Start Sector: 3/843)</li> <li>21) (Start Sector: 3/843)</li> </ol>
VD Prope	rties DVD Name	1				Tilte 53: VTS_09_*, TTN_5 Tilte 54: VTS_09_*, TTN_6 Tilte 55: VTS_09_*, TTN_7 Tilte 55: VTS_09_*, TTN_7	(Angles: 1) (Chapters (Angles: 1) (Chapters (Angles: 1) (Chapters (Angles: 1) (Chapters	s: 21) (Start Sector: 3843) s: 21) (Start Sector: 3843) s: 21) (Start Sector: 3843) s: 21) (Start Sector: 3843) s: 21) (Start Sector: 3923)
Target Si	ze Deviation (MB)	0	Movie Only VTS:	-1	-	Tilte 57: VTS_10_*, TTN_2 Tilte 58: VTS_10 *, TTN_3	(Angles: 1) (Chapters (Angles: 1) (Chapters	s: 21) (Start Sector: 3923) s: 21) (Start Sector: 3923)
	Ignore PGCs		Movie Only PGC:	-1	-			- Change
		Keep Fastplay	Movie Only Title:	-1	-	FileName	Size	Date
		The set of the set				VIDEO_TS.IEO	50 KB	09.04.2039 22:43
10.40	Cut	Ignore	CUIMenu		-	VIDEO TS.VOB	2724 KB	09.04.2039 22:43
VMG	∐ <-Select	∐ <-Select	□ <-Select		=	OVTS 01 0.BUP	32 KB	09.04.2039 22:43
VISI	∐ <-Select	<-Select	<-Select			OVTS 01 0.IFO	32 KB	09.04.2039 22:43
V15 2	□ <-select	□ <-select	C <-Select			OVTS 01 0.VOB	2688 KB	09.04.2039 22:43
V15.3	□<-select	□ <-select	<-select			VTS 01 1.VOB	352 KB	09.04.2039 22:43
VISH	<-select	<-select	<-Select			0 VTS 02 0.BUP	18 KB	09.04.2039 22:43
VIS 5	<select< td=""><td>&lt;-Select</td><td></td><td></td><td></td><td>OVTS 02 0.IFO</td><td>18 KB</td><td>09.04.2039 22:43</td></select<>	<-Select				OVTS 02 0.IFO	18 KB	09.04.2039 22:43
V130						02 VTS 02 0.VOB	262 KB	09.04.2039 22:43
VIS /						OVTS 02 1.VOB	434 KB	09.04.2039 22:43
VISO						๑ ใหาร กร ก ย เย	128 KB	N9 N4 2039 22-43
	<-select	<-Select			1000	T		

**Step 6:** Click on **My Computer** and click on the **drive with the DVD movie**. Right click on the **VIDEO\_TS folder** and click on Properties. You can see that this DVD movie disc contains **82.2GBs**. Almost all of those gigabytes are decoy movies. That is why the DVD movie will not copy.

ddress 🕹 E:\		
File and Folder Tasks     Image: Comparison of	VIDEO_"	TS TS Properties ?
Share this folder E-mail this folder's files Delete this folder	Type	VIDEO_TS
Other Places     Image: Computer       Image: My Computer     Image: My Documents       Image: Shared Documents     Image: My Network Places	Location: Size: Size on disk: Contains:	E:\ 82.2 GB (88,263,127,040 bytes) 82.2 GB (88,263,127,040 bytes) 136 Files Q Folders
Details 2	Created:	Friday, September 04, 2009, 11:26:38 AM
VIDEO_TS File Folder Date Modified: Friday, September 04, 2009, 11:26 AM	Attributes:	<ul> <li>Read-only</li> <li>Hidden</li> <li>Archive</li> </ul>

**Step 7:** Click on the **VIDEO\_TS folder, right click** and select **View List.** You can now see there are 14 sets of VTS. The neXt Tech Updater has shown you that VTS8 is the real movie.

VIDEO_TS				
File Edit View Favorit	es Tools Help			<u></u>
Address 😂 E:\VIDEO_TS				👻 🛃 Go
File and Folder Tasks <ul> <li>Make a new folder</li> <li>Publish this folder to the Web</li> <li>Share this folder</li> </ul> Other Places <ul> <li>DVD-RW Drive (E:)</li> <li>My Documents</li> <li>Shared Documents</li> <li>My Computer</li> </ul>	●\UDEO_TS         ●\VTS_04_0           ●\UDEO_TS         ●\VTS_04_0           ●\UDEO_TS         ●\VTS_04_1           ●\VTS_01_0         ●\VTS_04_2           ●\VTS_01_0         ●\VTS_04_3           ●\VTS_01_0         ●\VTS_04_4           ●\VTS_01_1         ●\VTS_04_4           ●\VTS_01_0         ●\VTS_04_6           ●\VTS_02_0         ●\VTS_04_7           ●\VTS_02_0         ●\VTS_04_8           ●\VTS_03_0         ●\VTS_05_0           ●\VTS_03_0         ●\VTS_05_0	•VTS_06_0           •VTS_08_1             •VTS_06_1           •VTS_08_2             •VTS_06_2           •VTS_08_3             •VTS_06_3           •VTS_08_4             •VTS_06_4           •VTS_08_5             •VTS_06_5           •VTS_08_6             •VTS_06_6           •VTS_08_7             •VTS_06_6           •VTS_08_7             •VTS_06_7           •VTS_08_8             •VTS_06_8           •VTS_08_8             •VTS_07_0           Arrange Ic             •VTS_07_1	●VTS_10_2       ●VTS         ●VTS_10_3       ●VTS         ●VTS_10_4       ●VTS         ●VTS_10_5       ●VTS         ●VTS_10_6       ●VTS         ●VTS_10_7       ●VTS         ●NTS_11_0       ●VTS         ●NTS_11_0       ●VTS         □OTS_11_0       ●VTS         □Sons By       ↓         □       ↓	_12_3 _12_4 _12_5 _12_6 _12_7 _12_8 _13_0 _13_0 _13_0 humbnails ïles cons
Details VIDEO_TS File Folder Date Modified: Friday, September 04, 2009, 11:26 AM	●VTS_03_0       ●VTS_05_1         ●VTS_03_1       ●VTS_05_2         ●VTS_03_2       ●VTS_05_3         ●VTS_03_3       ●VTS_05_5         ●VTS_03_4       ●VTS_05_5         ●VTS_03_5       ●VTS_05_6         ●VTS_03_6       ●VTS_05_7         ●VTS_03_8       ●VTS_06_0         ●VTS_04_0       ●VTS_06_0	Image: VTS_07_2         Paste           Image: VTS_07_3         Paste Shore           Image: VTS_07_4         Undo Cope           Image: VTS_07_5         VTS_07_6           Image: VTS_07_7         Properties           Image: VTS_07_8         Image: VTS_10_0           Image: VTS_08_0         Image: VTS_10_0           Image: VTS_08_0         Image: VTS_10_1	tcut VTS. y Ctrl+Z VTS. y Trl. vTS.	Vetails     V       _13_6     _13_7       _13_8     _14_0       _14_0     _14_0       _14_1     _14_1

**Step 8:** Put a check mark in the Cut box of the first 14 VTS, but leave VTS8 blank. This will cut out all the decoy movies leaving only the original movie you want to copy.

**Save** and **Exit** the neXt Tech Updater.

	1 10/10/10/01							1
atabase:	C:\Documents ar	id Settings∖Milton D	eSpain∖M Load	New	<< Hide			_
VD Path:	E:\[TRANSFORME	RS2_D1_VANILLA]	▼ Set	Man	Tilte 42: VTS_08_*, TTN_2	2 (Angles: 1) (Chapter	s: 21) (Start Sector: 3762)	
	ase Information 9 entries: 0 9 size: 16 9 last entry: 01-01- formation 1D checksum: 99FD 1D present in DB: N	1970 [08:00:00] 25CD			Tilte 43: VTS_08_*, TTN_ Tilte 44: VTS_08_*, TTN_ Tilte 45: VTS_08_*, TTN_ Tilte 46: VTS_08_*, TTN_ Tilte 47: VTS_08_*, TTN_ Tilte 47: VTS_08_*, TTN_ Tilte 49: VTS_09_*, TTN_ Tilte 50: VTS_09_*, TTN_ Tilte 51: VTS_09_*, TTN_ Tilte 52: VTS_09_*, TTN_	3 (Angles: 1) (Chapter (Angles: 1) (Chapter 5 (Angles: 1) (Chapter 5 (Angles: 1) (Chapter 6 (Angles: 1) (Chapter 8 (Angles: 1) (Chapter 2 (Angles: 1) (Chapter 8 (Angles: 1) (Chapter 9 (Angles: 1) (Chapter 9 (Angles: 1) (Chapter	s: 21) (Start Sector: 3762) s: 21) (Start Sector: 3843) s: 21) (Start Sector: 3843) s: 21) (Start Sector: 3843) s: 21) (Start Sector: 3843)	
VD Prope	erties				Tilte 53: VTS_09_*, TTN_5	(Angles: 1) (Chapter	s: 21) (Start Sector: 3843)	
	DVD Name	Transformer			Tilte 55: VTS_09_*, TTN_7 Tilte 55: VTS_09_*, TTN_7 Tilte 56: VTS_10_*, TTN_1	(Angles: 1) (Chapter 7 (Angles: 1) (Chapter 1 (Angles: 1) (Chapter	s: 21) (Start Sector: 3843) s: 21) (Start Sector: 3843) s: 21) (Start Sector: 3923)	
Target S	ize Deviation (MB)	0	Movie Only VTS:	1 💌	Tilte 57: VTS_10_*, TTN_2 Tilte 58: VTS_10_*, TTN_3	2 (Angles: 1) (Chapter 3 (Angles: 1) (Chapter	s: 21) (Start Sector: 3923) s: 21) (Start Sector: 3923)	
	Ignore PGCs		Movie Only PGC:	1 🔻				
		Keep Fastplay	Movie Only Title:	1 -	FileName	Size	Date	
			L		WIDEO TS IEO	50 KB	09.04.2039 22:43	
	Cut	Ignore	CUTMenu	*	WIDEO TS VOB	2724 KB	09.04.2039.22.43	
VTS 6	<-Select	<-Select	<-Select			37 KB	09.04.2039 22.43	
VTS 7	Select	<-Select	<-Select		@VTS_01_0.00	32 KB	00 04 2030 22:13	
VTS 8	<-Select	∐ <-Select	□ <-Select			2688 KB	09 04 2039 22:43	
VTS 9	<-Select	∐ <-Select	∐ <-Select		OVTS 01 1 VOB	352 KB	09 04 2039 22:43	
VTS 10	<-Select	<-Select	<-Select			18 KB	00 04 2030 22:43	
VTS 11	<-Select	<-Select	<-Select		WTS 02 0 IEO	18 KB	00 04 2030 22:43	
VTS 12	<-Select	<-Select	<-Select		WTS_02_0.0 VOB	262 KB	09 04 2039 22:43	
VTS 13	<-Select	<-Select	<-Select		WTS 02 1 VOB	434 KB	00.04.2039.22:43	
VTS 14	<-Select	<-Select	<-Select			119 VP	00.04.2039.22:43	
VTS 15	<-Select	<-Select	<-Select	1000	Ignore PGC Format:	LOBE		-
VTS 16	<-Select	□ <-Select	□ <-Select	*	VTS::PGCidx VTS::PGCidx			

**Step 9: Run** DVD neXt COPY neXt Tech. Click on **File** and then **Load Master Database file.** Browse to your **Master Database file** containing the newly updated movie and load it into the Software.

(Or, if you created a separate database file for this movie, as outlined in **Chapter 5.3**, you should load the separate database file for the movie you just updated).

You will then be able to copy the updated DVD movie with no errors.

S DVD	neXt COPY neXt Tech V	4	
File Edi	it Burn Info		
Load ne	XtTech DataBase		
Open Lo	ogFile Dialog	Select your Source:	E:\ 🔹 Refresh
Minimize	e to Tray		
Exit	AVIONATION	Target	
		Select your Target:	D: [0;0;0] _NEC DVD_RW ND-3550A 1.05
	Automatic MovieOnly	Volume Label:	
🖉	Copy FullDVD	Burn Speed:	8x (11080 KB/s)
<b>I</b>	Copy Main Movie	Target Size:	4.5 GB
E c	Copy to Mobile	Remove	
	Copy to BluRay		V Remove Region Code
~			Remove DTS Audio
(and) (	Copy to PS3	Navigation	
Fytras	*		Jump direct to menu
	Convert DiskImage		
(a)	KP BluRay Browser		
19			
2-			
			Start Copy

### 5.7 DVD neXt COPY crashed at the end of a DVD

Reason: It is often a popular copy protection method to add garbage or bad sectors to the last VTS. The way to fix this is to load the DVD movie into the neXt Tech Updater and select **Ignore** for the bad tracks. Then you can save the updated DVD movie into your neXt Tech data base and make a good copy of the movie.

Step 1: Click on My Computer and click on the drive with the DVD movie. Click on the VIDEO\_TS folder, right click and select View Details.

**Scroll down and** check the last few VTS. If these VTS contain only very small **VOB** file(s), (**Video Object** or container format in DVD-Video media) then they are the problem. Check the size of the last VTS or the last couple VTS.

VTS_12_0.BUP	18 KB	Backupdatei der IFO
🕑 VTS_12_0.IFO	18 KB	DVD Movie Info
VTS_12_0.VOB	10 KB	DVD Movie
VTS_12_1.VOB	10 KB	DVD Movie

If they are very small they may be garbage VTS. You will have to make DVD neXt COPY ignore those VTS while copying.

**Step 2:** Run the neXt Tech Updater through your **Start Menu**, click on Load and browse to you're **My Movies** folder.

Database:				Load	New
DVD Path:	D:\[NO DISC]		•	Set Y	Man
DVD Prone	vition				
оло нторе	aues	1			
Towned	DVD Name		Marile Co.	Lure D	-
larget Si	ze beviation (MB)		Movie On	y v 15: [	
	Ignore PGCs		Movie On	IV PGC:	
-		🗌 Keep Fastplay	Movie On	ly Title:	
	Cut	Ignore CUT	Menu		
	There are	no items to show i	in this view		
	There die	and items to show i	In this view.		

**Step 3:** Click on your **Master Database file** and Click on **Open** to open your Master Database file. (Or, if you prefer to create a separate database file for this movie, follow the procedures outlined in Chapter 5.3 Creating a Separate Database Files for each movie).

Open						? X
Look in:	😂 My Movies		•	+ 🗈 💣	-	
My Recent Documents Desktop	Master da	tabase				
My Documents						
My Computer						
	File name:	Master database			•	Open
My Network	Files of type:	neXt Tech Files (*.bin)			•	Cancel

**Step 4:** Select the DVD drive with the movie you want to update and click on **Set**.

VD neXt (	COPY neXt Tech	Updater	-	<u>×</u>
Database:	Documents\My Mo	ovies∖Master <mark>d</mark> atab	base.bin Load	New
DVD Path:	E:\[]		Set	Man
Databa	ase Information 9 entries: 2 9 size: 450 9 last entry: 29-12-20	009 [14:46:24]	η	
DVD Prope	rties			
	DVD Name	1 1		
Target S	ize Deviation (MB)		Movie Only VTS:	*
	Ignore PGCs		Movie Only PGC:	-
	[	Keep Fastplay	Movie Only Title:	-
	Cut	Ignore	CUTMenu	
	There are t	no items to show ir	n this view.	
		Save	Exit View I	=0 >>

**Step 5:** Scroll down to the garbage VTS you identified in Step 1 and put a checkmark in the **Ignore** box. After you have updated the DVD movie with the neXt Tech Updater, click on **Save** and **Exit** the neXt Tech Updater.

atabase:	C:\Documents an	d Settings	L Load	New
VD Path:	E:\		▼ Set	Man
DatabasDB eDB sDB lDVD InfeDVDDVDDVDDVDDVD	e Information entries: 3 ize: 667 ast entry: 16-01-2 ormation checksum: D10C7 present in DB: Ye	2010 [11:27:30] 70DC s		
OVD Propert	ies			
	DVD Name	BOL		
Target Size	e Deviation (MB)	0	Movie Only VTS:	6 💌
	Ignore PGCs		Movie Only PGC:	29 💌
		Keep Fastplay	Movie Only Title:	-1 💌
	Cut	Ignore	CUTMenu	*
VTS 3	<-Select	<-Select	<-Select	1
VTS 4	<-Select	<-Select	<-Select	
VTS 5	<-Select	<-Select	<-Select	
VTS 6	<-Select	<-Select	<-Select	
VTS 7	<-Select	<-Select	<-Select	
VTS 8	<-Select	<-Select	<-Select	
VTS 9	<-Select	<-Select	<-Select	
VTS 10	<-Select	<-Select	<-Select	
	<-Select	<-Select	<-Select	
VTS 11			teres and the second	
VTS 11 VTS 12	<pre></pre>	<-Select	<-Select	

**Step 6: Run** DVD neXt COPY neXt Tech. Click on **File** and then **Load Master Database file.** Browse to your **Master Database file** containing the newly updated movie and load it into the Software.

(Or, if you created a separate database file for this movie, as outlined in **Chapter 5.3**, you should load the separate database file for the movie you just updated).

You will then be able to copy the updated DVD movie with no errors.

DVD neXt COPY neXt Tech V	V4	
File Edit Burn Info		
Load neXtTech DataBase		
Open LogFile Dialog	Select your Source:	E:\ 💌 Refresh
Minimize to Tray	527 Al	
Exit	Target	
	Select your Target:	D: [0;0;0] _NEC DVD_RW ND-3550A 1.05
Automatic MovieOnly	Volume Label:	THE .
	Burn Speed:	8x (11080 KB/s)
Copy Main Movie	Target Size:	4.5 GB
Copy to Mobile	Remove	
Copy to BluRay		Z Remove Region Code
~		Remove DTS Audio
Copy to PS3	Navigation	
Extras 🏦		Jump direct to menu
Convert DiskImage		
XP BluRay Browser		
		Start Copy

# 5.8 DVD neXt COPY crashes at the beginning of a DVD

Reason: The first movie title inside the IFO is a bad VTS. The way to fix this is to load the DVD movie into the neXt Tech Updater and select **Ignore** for the first PGC of the main movie title set. Then you can save the updated DVD movie into your neXt Tech data base and make a good copy of the movie.

**Step 1:** Play the DVD movie with your DVD player software and skip forward until you get to the main menu. Start the main movie with your DVD player software and write down the title it played. For this DVD movie it is Title 6. That means that Title 6 is the PGC (Program Chain or sequential presentation of the movie).



**Step 2:** Run the neXt Tech Updater through your **Start Menu**, click on Load and browse to you're **My Movies** folder.

Database:				Load	New
DVD Path:	D:\[NO DISC]		•	Set Y	Man
DVD Prone	rties				
e le l'ope	DVD Nama	(			
Target Siz	ze Deviation (MB)		Movie Or	ny vts:	
	Janare PGCs		Movie Or	nly PGC:	
	(#10-5) 555	Keen Fastelay	Adapting Co.	in the second	
	Out	Innore CIII	Menu	ny nue-	102
	Cut	ignore con			
	There are	e no items to show	in this view		

**Step 3:** Click on your **Master Database file** and Click on **Open** to open your Master Database file. (Or, if you prefer to create a separate database file for this movie, follow the procedures outlined in Chapter 5.3 Creating a Separate Database Files for each movie).

Open						? X
Look in:	😂 My Movies		•	+ •		
My Recent Documents	Master dat	tabase				
My Documents						
My Computer						
	File name:	Master database			•	Open
My Network	Files of type:	neXt Tech Files (*.bin)			•	Cancel

**Step 4:** Select the DVD drive with the movie you want to update and click on **Set.** 

VD neXt (	OPY neXt Tech	Updater	-	x
Database:	Documents My Me	ovies\Master <mark>d</mark> atat	oase.bin Load	New
DVD Path:	E:\[]		Set	Man
⊡-Databa DB DB DB	ese Information entries: 2 size: 450 last entry: 29-12-20	009 [14:46:24]	η	
DVD Prope	rties			
	DVD Name	3		
Target S	ze Deviation (MB)		Movie Only VTS:	*
	Ignore PGCs		Movie Only PGC:	
	[	Keep Fastplay	Movie Only Title:	
	Cut	Ignore	CUTMenu	
	There are	no items to show ir	n this view.	
			<b>5.4</b> (10.001	

**Step 5:** Enter the DVD name and click on **View IFO.** (**IFO** stands for In**FO**rmation). Find **Title 6** (PGC) and note the **VTS** (Video Title Set), which is **1** for this DVD movie).

atabase:	C:\Documents an	d Settings∛	Load	) [ Ne	ew	<< Hide		
VD Path:	E:\[		▼ Set	) [ M	an	Tilte 2: VTS_01_*, TTN_1 (A	ngles: 1) (Chapters: 3	21) (Start Sector: 260071
Databa	ase Information 3 entries: 3 3 size: 667 3 last entry: 16-01-7 formation /D checksum: 9948/ /D present in DB: No	2010 [14:19:20] 142A				Title 3: VTS_01_*, TTN_2 ( <i>k</i> ) Title 4: VTS_01_*, TTN_3 ( <i>k</i> ) Title 5: VTS_01_*, TTN_3 ( <i>k</i> ) Title 5: VTS_01_*, TTN_5 ( <i>k</i> ) Title 7: VTS_01_*, TTN_5 ( <i>k</i> ) Title 8: VTS_01_*, TTN_6 ( <i>k</i> ) Title 9: VTS_01_*, TTN_8 ( <i>k</i> ) Title 10: VTS_01_*, TTN_9 Title 11: VTS_01_*, TTN_1 Title 12: VTS_02_*, TTN_1	ngles: 1) (Chapters: ngles: 1) (Chapters: ngles: 1) (Chapters: ngles: 1) (Chapters: ngles: 1) (Chapters: ngles: 1) (Chapters: Angles: 1) (Chapters: (Angles: 1) (Chapters: Angles: 1) (Chapters: Angl	21) (Start Sector: 26007) 21) (Start Sector: 26007 21) (Start Sector: 26015) 21) (Start Sector: 26015) 21) (Start Sector: 26015) 21) (Start Sector: 26015)
vo rrope	DVD Name	-				Tilte 14: VTS_02_*, TTN_3 Tilte 15: VTS_02_*, TTN_4	Angles: 1) (Chapters: Angles: 1) (Chapters:	21) (Start Sector: 26015 21) (Start Sector: 26015
Target S	ize Deviation (MB)	0	Movie Only VTS:	-1	•	Tilte 16: VTS_02_*, TTN_5 Tilte 17: VTS_02_*, TTN_6 Tilte 18: VTS_02_*, TTN_7	Angles: 1) (Chapters: Angles: 1) (Chapters: Angles: 1) (Chapters:	21) (Start Sector: 26015 21) (Start Sector: 26015 21) (Start Sector: 26015
	Ignore PGCs		Movie Only PGC:	-1	•			- Lever
		Keep Fastplay	Movie Only Title:	-1	-	FileName	Size	Date
		Les attentions				VIDEO TS.JEO	162 KB	01.24.2041 10:31
10.00	Cut	Ignore	CUIMenu		-	VIDEO TS.VOB	519818 KB	01.24.2041 10:31
VMG	∐ <-Select	∐ <-Select	∐ <-Select		=	OVTS 01 0.BUP	160 KB	01.24.2041 10:31
VIS 1	∐ <-Select	∐ <-Select	∐ <-Select			OVTS 01 0.IEO	160 KB	01.24.2041 10:31
VIS 2	□ <-Select	□ <-Select	□ <-select			OVTS 01 0.VOB	50 KB	01.24.2041 10:31
VIS 3	∐ <-Select	□ <-Select	□ <-select			OVTS 01 1.VOB	1048574 KB	01.24.2041 10:31
VIS 4	□ <-Select	<-Select	<-Select			VTS 01 2.VOB	1048574 KB	01.24.2041 10:31
V15 5	□ <-select	<-Select	<-Select			OVTS 01 3.VOB	1048574 KB	01.24.2041 10:31
V156	∐<-Select	∐ <-Select	∐<-select			O VTS 01 4.VOB	1048574 KB	01.24.2041 10:31
VIS /	□ <-Select	∐ <-Select	∐ <-Select			WTS 01 5 VOB	654504 KB	01 24 2041 10.31
V15.8	∐ <-Select	∐ <-Select	∐ <-Select				160 KB	01 24 2041 10:31
V15 9	∐ <-Select	∐ <-Select	∐ <-Select			Ignore PGC Format:	144 COM210 50	
VTS 10	<-Select	<-Select	I I <-Select	1		VTS::PGCidy VTS::PGCidy		

**Step 6:** Put a check mark in the **Ignore** box of **VTS1** and **Save** and **Exit** the neXt Tech Updater.

WD Path:       E:       Man         DB and Entries:       WG Overview:         Video Manager Menu Attributes:       Video Manager Menu Attributes:         DVD Information       DVD Indecksum: 9948.42A         DVD Properties       DVD Name         Target Size Deviation (ME)       Movie Only VTS: -1         Ignore PGCs       Movie Only VTS: -1         Ignore PGCs       Movie Only VTS: -1         VMG       <-Select <select< td="">         VTS 1       &lt;-Select <select< td="">         VTS 2       &lt;-Select <select< td="">         VTS 2       &lt;-Select <select< td="">         VTS 3       &lt;-Select <select< td="">         VTS 4       &lt;-Select <select< td="">         VTS 5       &lt;-Select <select< td=""> <select< td="">         VTS 7       &lt;-Select <select< td=""> <select< td="">         VTS 01       &lt;-Select <select< td=""> <select< td="">         VTS 01       &lt;-Select<th>atabase: C:\Documents and Settings'</th><th>Load</th><th>New</th><th>&lt;&lt; Hide</th><th></th><th></th></select<></select<></select<></select<></select<></select<></select<></select<></select<></select<></select<></select<>	atabase: C:\Documents and Settings'	Load	New	<< Hide		
Database Information         DB entries: 4         DB size: 884         DD late entry: 16-10-2010 [14:50:47]         DVD Information         DVD Information         DVD properties         Target Size Deviation (MB)         DVD Name         Target Size Deviation (MB)         Out Ignore         Cut       Ignore         Cut       Ignore         VTS 1       <-Select         <-Select       <-Select         VTS 2       <-Select         <-Select       <-Select         VTS 3       <-Select         VTS 4       <-Select         VTS 5       <-Select         VTS 6       <-Select         VTS 7       <-Select         VTS 6       <-Select         <-Select       <-Select         VTS 6       <-Select         VTS 7       <-Select         <-Select       <-Select         <-Sel	VD Path: E:\	▼ Set	Man	VMG Overview:		
WD Properties       If the 5: VTS_01_*, TTN_4 (Angles: 1) (Chapters: 21) (Start Sector: 260071)         Image: Size Deviation (MB)       Movie Only VTS; -1         Ignore PGCs       Movie Only PGC; -1         Keep Fastplay       Movie Only PGC; -1         Keep Fastplay       Movie Only PGC; -1         WG       -Select       -Select         Size       Date         VIDE	Database Information     DB entries: 4     DB size: 884     DB last entry: 16-01-2010 [14:50:     DVD Information     DVD checksum: 9948A42A     DVD present in DB: Yes	47]		Video Manager Menu Attrii Video: MPEG-2 720x480 Number of Title Play Maps Tilte 1: VTS_10_*, TTN_1 Tilte 2: VTS_01_*, TTN_2 Tilte 4: VTS_01_*, TTN_2 Tilte 4: VTS_01_*, TTN_3	outes: (NTSC) (16:9) (pan-sca 99 (VMG_PTT_SRPT) (Angles: 1) (Chapters: (Angles: 1) (Chapters: (Angles: 1) (Chapters: 2) (Angles: 1) (Chapters: 2)	an) 1) (Start Sector: 260695) 21) (Start Sector: 260071) 21) (Start Sector: 260071) 21) (Start Sector: 260071)
Image: Size Deviation (MB)       Image: Size Deviation (MB)         Ignore PGCs       Movie Only VTS: -1         Ignore PGCs       Movie Only PGC: -1         Image: Size Deviation (MB)       Movie Only PGC: -1         Ignore PGCs       Movie Only PGC: -1         Image: Size Deviation (MB)       Movie Only PGC: -1         Image: Size Deviation (MB)       Movie Only PGC: -1         Image: Size Deviation (MB)       Movie Only Title: -1         Image: Size Deviation (MB)       Image: Size Deviation (MB)         VTS 1       Cut Image: Size Deviation (MB)         VTS 2       -Select	VD Properties			Tilte 5: VTS_01_*, TTN_4 Tilte 6: VTS_01_*, TTN_5	(Angles: 1) (Chapters: 2 (Angles: 1) (Chapters: 2	21) (Start Sector: 260071) 21) (Start Sector: 260071)
Target Size Deviation (MB)       0       Movie Only VTS: [-1]       Image: Size Date         Ignore PGCs       Movie Only PGC: [-1]       Image: Size Date         Cut       Ignore       CUTMenu         VMG       <-Select	DVD Name			Tilte 8: VTS_01_*, TTN_6 Tilte 8: VTS_01_*, TTN_7	(Angles: 1) (Chapters: . (Angles: 1) (Chapters: .	21) (Start Sector: 260071) 21) (Start Sector: 260071)
Ignore PGCs       Movie Only PGC:       1         Keep Fastplay       Movie Only Title:       1         Cut       Ignore       CUTMenu         VMG       <-Select       <-Select          VTS 1       <-Select       <-Select       <-Select          VTS 2       <-Select       <	Target Size Deviation (MB)	Movie Only VTS:	-1 💌	Tilte 9: VTS_01_*, TTN_8 Tilte 10: VTS_01_*, TTN_9	(Angles: 1) (Chapters: 2 (Angles: 1) (Chapters:	<ol> <li>(Start Sector: 260071)</li> <li>(Start Sector: 260071)</li> </ol>
Keep Fastplay         Movie Only Title:         -1         FileName         Size         Date           Cut         Ignore         CUTMenu         0         VIDEO_TS.BUP         162 KB         0.24.2041 10:31           VMG         <-Select	Ignore PGCs	Movie Only PGC:	-1 💌			
Cut       Ignore       CUTMenu         VMG       <-Select	Keen Fas	thiav Mouie Oply Title:	1 -	FileName	Size	Date
Cut         Ignore         CUTMenu           VMG         <-Select		way movie only fide.	-1 •	IDEO_TS.BUP	162 KB	01.24.2041 10:31
VMG       <-Select	Cut Ignore	cUTMenu		VIDEO_TS.IFO	162 KB	01.24.2041 10:31
VTS 1       <-Select	VMG <-Select <-Se	elect <- Select	=	VIDEO_TS.VOB	519818 KB	01.24.2041 10:31
VTS 2       <-Select	VTS 1 <-Select <-Se	elect <-Select		OVTS_01_0.BUP	160 KB	01.24.2041 10:31
VTS 3       <-Select	VTS 2 <-Select <-Se	alect <-Select		WTS_01_0.IFO	160 KB	01.24.2041 10:31
VTS 4       <-Select	VTS 3 <-Select <-Se	alect <- Select		WTS_01_0.VOB	50 KB	01.24.2041 10:31
VTS 5       <-Select	VTS 4 <a></a> <-Select	alect <- Select		WTS_01_1.VOB	1048574 KB	01.24.2041 10:31
VTS 6       <-Select	VTS 5	elect		WTS_01_2.VOB	1048574 KB	01.24.2041 10:31
VTS 7 </td <td>VTS 6 &lt;- Select &lt;- Select</td> <td>elect C</td> <td></td> <td>VTS_01_3.VOB</td> <td>1048574 KB</td> <td>01.24.2041 10:31</td>	VTS 6 <- Select <- Select	elect C		VTS_01_3.VOB	1048574 KB	01.24.2041 10:31
VTS 8         <-Select	VTS 7 Conselect Conse	elect C <-Select		VTS_01_4.VOB	1048574 KB	01.24.2041 10:31
VTS 9         <-Select         <-Select         <-Select         <-Select         Image: select         <-Select         Image: select         Image: sel	TID / INSCREDUCE INSCREDUCE	elect C <-Select		VTS_01_5.VOB	654504 KB	01.24.2041 10:31
VITS 10 Select Select Select I Grove PGC Format:	VTS 8 <- Select <- Se			เลิงกรุกวุก ยาย	160 KB	01 24 2041 10.31
	VTS 8 <a></a>	vlect C<-Select				

**Step 7: Run** DVD neXt COPY neXt Tech. Click on **File** and then **Load Master Database file.** Browse to your **Master Database file** containing the newly updated movie and load it into the Software.

(Or, if you created a separate database file for this movie, as outlined in **Chapter 5.3**, you should load the separate database file for the movie you just updated).

You will then be able to copy the updated DVD movie with no errors.

S DV	D neXt COPY neXt Tech V	/4	
File E	idit Burn Info		
Load	neXtTech DataBase		
Open	LogFile Dialog	Select your Source:	E:\[Angels  Refresh
Minimi	ze to Tray		
Exit	Automatical	Target	
		Select your Target:	D: [0;0;0] NEC DVD_RW ND-3550A 1.05
	Automatic MovieOnly	Volume Label:	Angels
	Copy FullDVD	Burn Speed:	8x (11080 KB/s)
	Copy Main Movie	Target Size:	4.5 GB
20	Copy to Mobile	Remove	
0	Copy to BluRay		Remove Region Code
~			Remove DTS Audio
(proj	Copy to PS3	Navination	
Extra	15 2		Jump direct to menu
	Convert DiskImage		
e	XP BluRay Browser		
2			
			Start Copy

# 6.0 Advanced Operations

This is an overview of the various advanced operations found in DVD neXt COPY neXt Tech that will greatly enhance your DVD copying experience.

### 6.1 Custom DVD

The way you create a custom DVD is to start with the entire DVD movie. This will enable you to preview and deselect any Title Sets or Audio and Subtitle Tracks you do not want to copy from the whole DVD, and thereby customize the burned DVD movie to your liking.

**Note:** Some of the most recent DVD movies contain copy protection techniques, such as extra dummy movies, bad tracks, scrambled tracks etc. Please refer to **Chapter 5 neXt Tech Updater** to see how to copy those movies.

Insert the movie you wish to copy into the **Source** DVD drive. (If you are using 2 drives, insert a blank DVD disc into your second DVD burner). If you do not see the auto run after 30 seconds, you can run DVD neXt COPY neXt Tech by clicking on either the desktop icon or DVD next COPY 4 in the Start menu.

**Step 1:** The software always opens in Automatic Full. Select your **Source and Target** drives. (In this example we have selected E drive as the source and D drive as the target drive).

You can also label the DVD, set a burn speed and select target size. You make check boxes to remove the region code and DTS audio and Jump direct to menu.

S DVI	D neXt COPY neXt T	ech V4		
File E	dit Burn Info			
Mai	n Menu	2	Select your Source:	E:\[Angels 🔹 Refresh
Сору	Projects	*		
	Automatic Full	<u>+</u>	Select vour Target:	D: [0:0:0] NEC DVD RW ND-3550A 1.05
	Automatic MovieOnly		Volume Label:	Angels
	Copy FullDVD		Burn Speed:	8x (11080 KB/s)
-	bpy Main Movie		Target Size:	4.5 GB
Eo	Copy to Mobile	R	emove	
0	Copy to BluRay			Z Remove Region Code
000	Copy to PS3			Remove DTS Audio
		N	lavigation	
Extra	IS	*		Jump direct to menu
	Convert DiskImage			
e	XP BluRay Browser			
				Start Copy

**Step 2:** Click on **Copy FullDVD.** The **VideoDVD Content** window will display the **Video Title Sets** in the Movie. In most cases, the main movie will be the Video Title Set with the largest amount of MB. In this example you see (5256MB). The other title sets may contain special features, trailers, blank tracks, etc.

Main Menu	Select your Source: E:\[Angels	▼ Refresh
Copy Projects	DVD Root Set (0MB)	Þ
Automatic Full	Video Title Set 1 (5256MB)	
Automatic MovieOnly	Audio 🕥 Subtitles 💷 Angles	
Copy FullDVD	Unspecified Language - AC3 (48kHz) 2 channels DRC (menu)	
1	en - AC3 (48kHz) 6 channels DRC (title set)	
Copy Main Movie	en - AC3 (48kHz) 6 channels DRC (title set)	
Copy to Mobile	en - AC3 (48kHz) 6 channels DRC (title set)	
	en - AC3 (48kHz) 6 channels DRC (title set)	
Copy to BluRay	en - AC3 (48kHz) 6 channels DRC (title set)	
Copy to PS3	Video Title Set 2 (526MB)	Þ
tras	Video Title Set 3 (307MB)	Þ
Convert DiskImage	Video Title Set 4 (518MB)	Þ
XP BluBay Browser	Video Title Set 5 (448MB)	⊳
a history provider	Video Title Set 6 (22MB)	₽
	Video Title Set 7 (144MB)	Þ
	III III Video Title Set 9 (11/MP)	1

**Step 3:** Click on **Edit**, **Content List** and **Expand All**. This will expand all the **Video Title Sets** in the **VideoDVD Content** window and provide each one with a preview screen.



**Step 4**: Click on and preview selected **Video Title Sets** in the Preview Window. You may pause and play the Video Title Set or use the slider to move to any point in the Video Title Set while previewing. Some Video Title Sets my not have any video. You may deselect any Video Title Sets or Audio and Subtitle Tracks you do not want to copy.



DVD neXt COPY neXt Tech V4 X File Edit Burn Info Main Menu Select your Source: E:\[Angels -Refresh Copy Projects \$ Automatic Full Video Title Set 1 (5256MB) ▼ [= Audio Automatic MovieOnly T Subtitles Angles Unspecified Language - AC3 (48kHz) 2 channels DRC (menu) . . Copy FullDVD en - AC3 (48kHz) 6 channels DRC (title set) 111 📝 fr - AC3 (48kHz) 6 channels DRC (title set) Copy Main Movie en - AC3 (48kHz) 6 channels DRC (title set) en - AC3 (48kHz) 6 channels DRC (title set) 20 Copy to Mobile en - AC3 (48kHz) 6 channels DRC (title set) en - AC3 (48kHz) 6 channels DRC (title set) + Copy to BluRay Video Title Set 2 (526MB) Copy to PS3 Audio T Subtitles 🔲 Angles \$ Extras en - AC3 (48kHz) 2 channels DRC (title set) Convert DiskImage XP BluRay Browser 0-Video Title Set 3 (307MB) V  $\nabla$ Next E,

**Step 5**: Click on and preview the **Main Movie Video Title Set** in the Preview Window.

**Step 6**: Click on **Audio** in the Main Movie Video Title Set and deselect any audio tracks you do not want to copy. (Be sure to use the scroll bar to see all the audio tracks).



**Step 7**: Click on **Subtitles** in the Main Movie Video Title Set and deselect any subtitle tracks you do not want to copy. (Be sure to use the scroll bar to see all the subtitle tracks).



Step 8: After you have made your custom selections, click on Collapse All and click on Next.

🕸 D\	/D neXt COPY neXt	Tech V4		the second s		x
File	Edit Burn Info					
_	Settings					
M	Content List 🔹 🕨	Sort by Size		e: E:\[Angels ·	Refresh	
Сор	y Projects	Sort by Inde	x Mov	Set (OMB)	N	
	Automatic Full	Expand All Collapse All		Set 1 (5256MB)	Þ	E
	Automatic MovieOnly		1	/ideo Title Set 2 (526MB)	Þ	
P	Copy FullDVD			iideo Title Set 3 (307MB)	Þ	
	Copy Main Movie			iideo Title Set 4 (518MB)	Þ	
10	Copy to Mobile		D	/ideo Title Set 5 (448MB)	Þ	
0	Copy to BluRay			/ideo Title Set 6 (22MB)	Þ	
(m)	Copy to PS3			/ideo Title Set 7 (144MB)	Þ	
Ext	ras	*		íideo Title Set 8 (114MB)	Þ	
And	Convert DiskImage			lideo Title Set 9 (83MB)	Þ	
C	XP BluRay Browser			lideo Title Set 10 (91MB)	Þ	
			D	lideo Title Set 11 (20MB)	₽	
				(ideo Title Set 12 (20MB)	Þ	
2				/ideo Title Set 13 (9MB)	Þ	*
					Next	

**Step 9:** Confirm your settings and click on **Start Copy**. The software will go through the transcoding and burning process as outlined in Chapter 4.

S DVD r	neXt COPY neXt T	Tech V4							X	
File Edit	Burn Info									
Main	Menu	Select your Source	e: E	E: \[Angels					▼ Refresh	
Copy Pr	rojects	* T								
Au A	utomatic Full utomatic MovieOnly opy FullDVD opy Main Movie	Select you Volu Bur Ta	rr Target: me Label: n Speed: 8 rget Size: 4	D: [0;0;0] _NEC Angels 8x (11080 KB/s) 4.5 GB	DVD_RW ND-	3550A 1.03	5			
00 Cc 00 Cc 00 Cc	opy to BluRay opy to PS3	<u>Remove</u> Navigation	J	Remove Regio	n Code Audio					
Extras Co Co	onvert DiskImage P BluRay Browser	*		Jump direct to	menu					
							<b>4</b>	Back	Start Copy	

#### 6.2 Copy to Mobile

Insert the DVD movie into your DVD drive. If you do not see the auto run after 30 seconds, you can run DVD neXt COPY neXt Tech by clicking on either the desktop icon or DVD next COPY 4 in the Start menu.

The process involves copying your DVD movie in mobile format to a folder on your hard drive, then transferring your DVD movie to your mobile device.

**Step 1:** The software always opens in Automatic Full. Select your Source drive.

You can also label the DVD, set a burn speed and select target size. You make check boxes to remove the region code and DTS audio and Jump direct to menu.

S DVD ne	Xt COPY neXt T	ech V	4			
File Edit	Burn Info					
Main M	lenu		Select y	our Source:	E:\[Angels  Refresh	]
Copy Proj	jects	*	T			
Auto	omatic Full		Target	Select your Target	D. [0:0:0] NEC DVD RWND-3550A 1.05	
Auto	omatic MovieOnly			Volume Label:	I: Angels	
🤰 Cop				Burn Speed:	8x (11080 KB/s)	
Cop	y Main Movie			Target Size:	4.5 GB	
Cop	y to Mobile		Remove			
- A	u ta PluDau		TCENIOTC		🔽 Remove Region Code	
	y to blukay				Remove DTS Audio	
Cop	y to PS3		Navigatior	1		
Extras		*			Jump direct to menu	
Con	vert DiskImage					
Ca XP B	luRay Browser					
					Start Copy	

Main Menu	Select your Source: E:\[Angels	▼ Refresh
opy Projects	Video Title 23 (02:23:12)	Þ
Automatic Full	Video Title 24 (02:19:21)	b
Automatic MovieOnly	Video Title 1 (02:18:33)	ř
Copy FullDVD	Audio T Subtitles [ Angles	*
Copy Main Movie	✓ en - AC3 (48kHz) 6 channels DRC (title set)     fr - AC3 (48kHz) 6 channels DRC (title set)     en - AC3 (48kHz) 6 channels DRC (title set)	
Copy to Mobile	en - AC3 (48kHz) 6 channels DRC (title set)	
) Loppy to BluRay	en - AC3 (48kHz) 6 channels DRC (title set) en - AC3 (48kHz) 6 channels DRC (title set)	
Copy to PS3	en - AC3 (48kHz) 6 channels DRC (title set) 👻	
tras 2	Video Title 25 (02:10:18)	Þ
Convert DiskImage	Video Title 2 (00:17:30)	Þ
VD DL Days Drawage	Video Title 4 (00:17:10)	Þ
	Video Title 5 (00:14:52)	Þ
	Video Title 3 (00:10:09)	Þ
	Video Title 8 (00:02:53)	

# Step 2: Click on Copy to Mobile and click Next.
**Step 3: Select your Target** mobile device. If you choose to do so, you may change the bit rate or quality settings by clicking on your preferred setting. Click on **Start Copy.** 

S DVD neXt COPY neXt Tech	V4	
Main Menu Copy Projects	Select your Source:	E:\[Angels Refresh
Automatic Full     Automatic MovieOnly     Copy FullDVD     Copy Main Movie     Copy to Mobile     Copy to BluRay     Copy to PS3	<u>Target</u> Select your Target: <u>Settings</u> Profile:	Copy to iPod Classic/Touch/iPhone Copy to iPod Classic/Touch/iPhone Copy to PSP Copy to Zune Copy to Zune Copy to Creative Zen Copy to Creative Zen Copy to WII Copy to Creative Zen Copy to WIMV - Netbooks (% 11/kbit/AAC/128/kbit) Pod Classis / iPod Nano - Fair NTSC (H. 264/320x180/29.97FPS/316/kbit/AAC/48/kbit) IPod Classis / iPod Nano - Good NTSC (H. 264/480x272/29.97FPS/718/kbit/AAC/256/kbit) ITouch / iPhone - Good NTSC (H. 264/480x272/29.97FPS/718/kbit/AAC/128/kbit)
Extras $\ref{eq:second}$ Convert DiskImage		Jack Back Start Copy

**Step 4:** Select the folder you wish to copy the movie to on your hard drive, or create a new folder. Type in the name of the movie and click **Save**.

Save As						? X
Save in:	🗀 My Movies mob	ile	•	000	•	
My Recent Documents						
Desktop						
My Documents						
My Computer						
	File name:	Angles			•	Save
	Save as type:	Mp4 Video(*.mp4)		1	<b>•</b>	Cancel

**Step 5:** The movie will be copied to your hard drive in the format that you selected as the target mobile device.



Step 6: Transfer the movie to your mobile device.

### Transfer to iPOD or iPhone



You need to have iTunes installed on your computer to transfer DVD movies to your iPod or iPhone. All you have to do is open iTunes, then drag and drop the DVD movie you just converted to your hard drive in iPod / iPhone format to your iPod / iPhone movies folder in iTunes. You can then transfer the DVD movie to your iPod / iPhone.

#### Transfer to PSP



There are two ways to transfer the PSP formatted DVD movie from your hard drive to your PSP.

#1 You need a media card reader. Most computers have a media card reader. It is normally located on your CPU tower or on the side of your laptop. It is a small slot where you insert memory and media cards from your digital camera and other devices. Inside of your PSP you should have a memory card where you can store your data games and movies. You can take that out or use a new one, and insert it into your media card reader on your computer. This will allow you to transfer your DVD movie to the card and then to your PSP.

#2 The second way requires the purchase of software called "Sony Media Manager" and can be found on the internet. Sony Media Manager gives you complete control of everything on your PSP from within, and is an easy to use software interface.

#### **Transfer to Zune**



You will need to have Zune Player software installed on your computer to transfer DVD movies to your Zune Player. All you have to do is open your Zune player software and follow the instructions for transferring the DVD movie you just converted to your hard drive in Zune format to your Zune.

## 6.3 Copy to Blu-ray

While DVD neXt COPY cannot copy original Blu-ray Movies, you can copy multiple DVD movies to one Blu-ray blank disc. You will need a Blu-Ray Burner and Blu-Ray Disc. (Either BD-R [writable] or BD-RE [re-writable]). The process involves copying multiple DVD movies to one folder on your hard drive, then burning that folder to a blank Blu-ray disc. (See 6.4 Burn Blu-ray).

To keep your Blu-ray projects organized, it is recommended that you create a **master folder** on your hard drive for all your **Blu-ray projects**. In this way you can browse to that folder when creating new multiple DVD movie Blu-ray projects and create subfolders for each project within that master folder.

Create a **Blu-ray Projects Folder** on your hard drive. To do this open explorer and create a folder on the drive where you want the project folder in your computer.

My Document			
File Edit View Favo	ites Tools Help		1
🕝 Back 🕤 🕥 🕤 🎓	🔎 Search 陵 Folders 🛛 🎹 🔻		
Address 🖨 My Docume	ts		👻 🔁 Go
File and Folder Tasks	Name 🔺	Туре	Date Modified
<ul> <li>Make a new folder</li> <li>Publish this folder to the Web</li> <li>Share this folder</li> </ul>	T C BARTONI THEORY CONTRACTOR	1942-1946 1942-1946 1942-1946 1942-1946	
Other Places Desktop Shared Documents My Computer My Network Places	Blu-ray projects Fol	File Fold	ler
Details			

Insert the movie you wish to copy into one single or dual layer DVD drive. The software will start in the auto run mode on most systems, depending on your system settings. Select DVD neXt COPY and click **OK**.

If you do not see the auto run after 30 seconds, you can run DVD neXt COPY neXt Tech by clicking on either the desktop icon or DVDneXtCOPY 4 in the Start menu.



Step 1: Run the software and Select Copy to BluRay in the Copy Projects Mode and click on Next.

Main Menu	Select your Source: E:\[Angels	▼ Refresh
Copy Projects 2	Video Title 23 (02:23:12)	Þ
Automatic Full	Video Title 24 (02:19:21)	k
Automatic MovieOnly	Video Title 1 (02:18:33)	P
Copy FullDVD	Audio T Subtites T Angles	~
Copy Main Movie Copy to Mobile Copy to BluRay	<ul> <li>✓ en - AC3 (48kHz) 6 channels DRC (title set)</li> <li>✓ fr - AC3 (48kHz) 6 channels DRC (title set)</li> <li>✓ en - AC3 (48kHz) 6 channels DRC (title set)</li> <li>en - AC3 (48kHz) 6 channels DRC (title set)</li> <li>en - AC3 (48kHz) 6 channels DRC (title set)</li> </ul>	
Depy to PS3	en - AC3 (48kHz) 6 channels DRC (title set) en - AC3 (48kHz) 6 channels DRC (title set)	
xtras :	Video litte 25 (02:10:18)	•
Convert DiskImage	Video Title 2 (00:17:30)	⊳
XP BluBay Browser	Video Title 4 (00:17:10)	₽
	Video Title 5 (00:14:52)	Þ
	Video Title 3 (00:10:09)	Þ
	Video Title 8 (00:02:53)	Þ

**Step 2**: Select **Source** drive with the DVD movie. If this is your **FIRST** DVD movie for this multiple DVD movie project, select the target as **Copy to new BluRay** and click on **Start Copy**.

S DV	D neXt COPY neXt Tecl	h V4	the second second second			x
File E	dit Burn Info					
Mai	n Menu	Select your Source:	E:\[Angels			▼ Refresh
Сору	Projects *					
	Automatic Full	Target Select your Target:	Copy to new BluRay		-	
	Automatic MovieOnly	Target Size:	4.5 GB	-		
-	Copy FullDVD	Remove		40 - 53 		
	Copy Main Movie		Remove Region Code			
0.5	Copy to Mobile		Remove DTS Audio			
0	Copy to BluRay	Chapters				
(m)	Copy to PS3		00:00:00		Actual Time: 00:00:00	
Extra	15 🌣					· · · ·
	Convert DiskImage				Add Chapter	Reset
e	XP BluRay Browser				Del Chapter	
-						
					Back	Start Copy

**Note:** DVD neXt Tech will create a chapter list automatically, according to the play length of the DVD movie, as you copy each DVD movie. However, you may elect to create and manage chapters using the Add Chapter, Del Chapter and Reset buttons. You can also set the time duration of a specific chapter by using the actual time slider.

Step 3: The Browse For Folder window will open. Browse to your Bluray projects folder. Click on it and click on Make New Folder.



**Step 4**: Name the new subfolder the name of your new project and click **OK**. In this example we are using "**Star Movies**". Of course each time you start a new project you will create and name a new subfolder in your **Blu-ray Projects** master folder.

Browse For Folder	LT X
Select the temporary folder	
🖃 🚔 My Documents	*
1 (C) (10)	
a California	
IN CONTRACTOR AND INCOME.	
a Madican	
at Carthy Lines	
🗉 🛅 Blu-ray projects	
🔁 Star Movies	-
Ca Bulget 2000	
iii 😋 Carnera	
a 😋 caralle	
in 😋 (Totalina	
Carecarda.	
Comp (in an an and a	
Cales	<u></u>
C PT with multi-self-self-self-	
te 🔁 Lengunge	
10 💭 U2WA	
a 💭 (university minister)	
a 💭 manifesti accounti	
Contraction of the second seco	
an 💭 Weating	
and May Statis Zonarrant	
a and the mean	•
Make New Folder	ancel
	Lancer

**Step 5:** The software will begin to **Pre Scan** the DVD movie. After the pre scan, the software will begin to **Copy and Transcode** the DVD movie to the project folder ("Star Movies")



**Step 6**: When the copy process is finished, remove the DVD movie you just copied to the project folder ("Star Movies"). Insert another DVD movie and click **OK**.



**Step 7**: Click on the **Refresh** button in the upper right hand corner to refresh your DVD drive with the new movie you just inserted. Select the **Source** drive, click on **Copy to BluRay** and click on **Next**.

Since you are going to put this **additional** DVD movie into the same project folder ("Star Movies"), you need to select **Copy to existing BluRay** as the **Target.** Click on **Start Copy**.

File Edit Burn Info           Main Menu         Select your Source:         E:\[HARRY         ▼	Refresh
Main Menu Select your Source: E:\[HARRY *	Refresh
	Refresh
Target	
Automatic Full Select your Target: Copy to existing BluRay	
Automatic MovieOnly Target Size: Copy to new BluRay Copy to existing BluRay	
Copy FullDVD	
Remove	
Copy Main Movie	
Copy to Mobile	
Copy to BluRay Chapters	
Copy to PS3 00:00:00 Actual Time: 00:00:00	
Extras	
Convert DiskImage	Reset
Ce XP BluRay Browser	
Back Back	Start Copy

**Step 8:** Since you are copying to an **existing Blu-ray folder**, the **Save As** window will open. You can then browse to the Star Movies folder and click on the folder **BDMV**.



**Step 9:** Click on **index.bdmw.** This will save this second movie to the index of the Star Movies project folder. Click on **Save.** 



**Step 10:** The software will begin to **Pre Scan** the DVD movie. After the Pre Scan, the software will begin to **Copy and Transcode** the DVD movie to the Star Movies project folder

You may repeat this **Copy to existing BluRay** process until you have copied the desired number of DVD movies to your Star Movies project folder. (See Chapter **6.4 Burn Blu-ray** for instructions on how to burn your projects to a blank Blu-ray disc.)

🗟 DVD	neXt COPY neXt	Tech V4			X
File Edi	t Burn Info				
Main	Menu	Select your Source:	E:\[HARRY		▼ Refresh
Copy P	Projects	*			
<b>R</b> 4	Automatic Full	Copy Progress: 0.00%		x	
<b>a</b> 1	Automatic MovieOi				
🥭 c	Copy FullDVD				
C 💐	Copy <mark>Main Movie</mark>				
E c	Copy to Mobile	PERFORMING PRES	CAN_		
0	Copy to BluRay	Status		Time Info	
( <b>224)</b> (	Copy to PS3	Analyzing DVD		Remaining Time: 02:58:47	
Extras				Estimated Time: 03:09:21	
🧃 c	Convert DiskImage	0.00%		Liapsed fille, 00, 10, 34	Reset
Ca ×	(P BluRay Browser	Automatically shut down the compu	ter when done	Cancel	
				ack Back	Start Copy

**Step 11**: When the copy process is finished, remove the DVD movie you just copied to the project folder ("Star Movies"). Insert another DVD movie and click **OK**.



You may repeat this process until you have all the DVD movies in one project that you want to transfer to a blank Blu-Ray Disc.

## 6.4 Burn Blu-Ray

While DVD neXt COPY cannot copy original Blu-ray Movies, you can copy **multiple DVD movies to one Blu-ray blank disc**. You will need a Blu-Ray Burner and Blu-Ray Disc. (Either BD-R [writable] or BD-RE [re-writable]).

The process involves copying multiple DVD movies to one folder on your hard drive (See Chapter **6.3 Copy to Blu-ray**), then burning that folder to a blank Blu-ray disc.

**Step 1:** The software always opens in Automatic Full. Click on **Burn** and **Burn BluRay/DVD**.



# Step 2: Click on BluRay Disk.

🕸 D\	/D ne	Xt COPY neXt Tech V4									x
File	Edit	DVD neXt COPY DVD	/ BD Burner				_	_			1
		File Edit Recorder	Disk Burn								
Ma	In I	:: Burn Device:	D: [0;0;0] _N	EC DVD_RW ND	-3550A 1	1.05		•	Video DVD	•	efresh
Сор	y Pro	🗉 💽 New		Name	Size	Date	Date	Original	Data CD/DVD Video DVD	)	
1	Aut			AUDIO_TS	0 КЬ	Folder		AUDIO_	BluRay Disk	2	
	Aut			VIDEO_TS	0 Kb	Folder		VIDEO_1	ſS	10	
1	Cop										
	Cop										
E O	Cop										
0	Cop										
(m)	Cop										
Ext	ras										
-	Cor										
C	XP										
				4						•	
					1	r i j	1 1 1	1 I I	1 -		
-		OMB 600MB	1200MB	1800MB	2400MB	3000	MB 36001	/B	DV	/D 💌	
	16										J

**Step 3:** You may see this warning. This is just a reminder that you will loose any data you have added to the Disk Content window during this project.

The folders you see are just default empty folders. You have not added any content yet, so you will not loose any data.

You can click the "Do not show this message anymore", if you prefer.





Step 4: Click on File and Add Folder in the BD Burner window.

**Step 5:** Browse to your **Blu-ray projects folder** on your hard drive, click on **Star Movies**, click on the **BDMV folder** and click **OK**.

**Note:** If you have not copied any DVD movies to your Blu-ray Projects Folder, see **6.3 Copy to Blu-ray**.



That will add the **BDMW folder** to your burn project.



**Step 6:** Repeat the procedure and Browse to your **Blu-ray projects folder** on your hard drive, click on **Star Movies**, and this time click on the **CERTIFICATE folder** and click **OK**.



That will add the **CERTIFICATE folder** to your burn project. The **BDMV folder** and the **CERTIFICATE folder** are the only two folders you need to add to the burn project.

🕸 DV	/D ne	Xt COPY neXt Tech V4							50 15		×
File E	Edit	DVD neXt COPY DVD	/ BD Burner			-		_		i x	1
		File Edit Recorder	Disk Burn								
Mai	in N	:: Burn Device:	D: [0;0;0] _N	EC DVD_RW ND-	3550A 1	.05	-	1	BluRay Disk	•	efresh
Copy	y Prc			Name	Fire	Data	Data	Origina	Dath		
12	Aut	BDMV	·		0 Kb	Folder	Date	C:\Docu	i Paul iments and Settin	as Wilton.	
	Aut		5.	CERTIFIC	0 КЬ	Folder		C:\Docu	iments and Settin	gs (Milton.	
12.											
-20	Cop					N					
1	Cop					R					
15	Cor										
	1000000										
0	Cop										
674	Cop										
Extr	as										
	Cor										
C	XP										
				1						-	
			111	1 1 1 1 1	1.0	1 1	1 1 1 1 1	1	1		
2		0GB 2GB 4GB	6GB 8GB	10GB 12GB	14GB	16GB 18	GB 20GB 22GB	24 GB	BD25	•	
	1		_		_					zi	

**Note:** You may also add those two folders to your **BD Burner window** by **dragging and dropping them** from the **Star Movies Folder.** You may use whichever method you prefer.



**Step 7:** Once you have added your **Blu-ray project** to the **BD Burner** window, make sure you have inserted a blank Blu-ray disc and select your **Blu-ray Burner** as the **Burn Device**.



**Step 8:** Click on **Edit** and **Settings** and select your preferred settings on the **Burn Tab.** Click on **OK**.

😒 DVD	) ne)	Xt COPY neXt Tech V4			x
File Ed	lit 🛛	DVD neXt COPY DVD	BD Burner		
		File Edit Recorder	Disk Burn		
Main	n N				efresh
Copy	Pro	:: Burn Device:	Q: Settings	BluRay Disk	
128		🖻 问 New	General Burn Copy	pinal Path	
	Aut	🕀 🧰 BDMV	Burn Device	Documents and Settings	
100		E CERTIFICATE	Burn Speed 8x (11080 KB/s)	Documents and Settings	
( <b>M</b> )	AUL		Burn Switches		
1	Cor		Eject after Burn		
· · ·	80.84		Buffer Underrun Protection		
	Cop		Enable Autoerase		
87			Burn Cache 96		
0	Cop		Verify after Burn		
	~		Video DVD Specials		
	COL		Create AUDIO_TS Folder		
643	Cor		Uppercase File/Folder Names		
			Use IFO/BUP 32K Padding		
Extras	5				
-					
	Cor				
0	XP				
	191				
			OK Cancel		
		<u>.</u>			
2-		1     108 208 408	 CB 8CB 10CB 12CB 14CB 16CB 18CB 20CB 22CB 2	BD25 -	8
		100 200 400	000 1000 1200 1400 1000 1000 2000 2200 2		
	4				

🕸 DVD r	eXt COPY neXt Tech V4		x
File Edit	DVD neXt COPY DVD / BD Burner		
-	File Edit Recorder Disk Burn		
Main Copy Pr	Burn Device: Q: [: Start Burning Burn DiskImage	PR-203 1.10	
AL	New     BDMV      Reset Device List	Size Date Date Original Path	5
AL		0 Kb         Folder         C: Documents and Securitys         .	
🤰 Ca			
Ca			
E Ca			
Co			
Co			
Extras			
Ca			
			1
2	0GB 2GB 4GB 6GB 8GB 10GB 12GB	14GB 18GB 18GB 20GB 22GB 24GB BD25 V	

Step 9: Click on Burn and Start Burning.

Progress will be shown by the **Total Time** and the Purple bar in the **Total Progress** indicator. **NOTE:** The total time to burn a Blu-ray project will vary, depending on your quality settings and the size of the project.



When the burn is complete, you will hear an audio alert. The green bars will be grayed out and you will see **Burn Done** in the message list. The disc will eject automatically.



**Note:** You also have the option of inserting another blank **Blu-ray** DVD disc, clicking on **New Copy** and burning a second backup copy.

## 6.5 Copy to PS3

DVD neXt COPY neXt Tech is capable of burning all types of data from your hard drive to a blank CD or DVD.

What you will need:

- An external USB Hard Drive formatted with FAT32 as the PS3 only supports FAT32. This is important while working with a 4GB file.

- A folder labeled "Video". If this does not exist, create a "Video" folder in the root of the USB Hard Drive, this is the common video folder on PS3 external drives.

Play The Copy:

- Rename the DVD neXt COPY PS3 output.

- Unplug the USB Hard drive from your computer and plug it into the PS3

- Start your video.

Remarks:

Some older versions of PowerDVD do not play these files well. You can play them with newer versions of PowerDVD, VLC Player or other player like Nero ShowTime.

Limitations with a PS3 Single File:

- One Audio Track: The PS3 does not allow to switching of audio tracks

- No DTS. PS3s do not allow playback from XMB to DTS. Only Ac3 selection is allowed.

- No Subtitles selection: The PS3 does not show subtitles in video files started from XMB.

## 6.6 Convert Disc Image

DVD neXt COPY neXt Tech is capable of converting Disk Image files to **ISO** or **Bin/Cue** format.

**Step 1:** Run the software and click on **Convert DiskImage** in the **Extras** Mode. Select conversion to **ISO** or **Bin/Cue** format and click **OK**.

Main Menu	Select your Source: Please select	Refresh
Copy Projects     2       Image: Automatic Full       Image: Automatic MovieOnly       Image: Copy FulDVD       Image: Copy Main Movie       Image: Copy to Mobile       Image: Copy to BluRay       Image: Copy to PS3	Disk Image Converter   Input & Output   Conversion Type:   To Bin/Cue Format   Source File:   To ISO Format   Selected Session to   Information   Image Format is:   n/a   OutputFormat:   n/a   Conversion Type:	
Convert DiskImage	OK Cancel	

**Step 2:** Browse to the **Source** of the image file on your hard drive that you want to convert and click the file. Click **Open**.



Main Menu	Select your Source: Please select	*	Refresh
opy Projects	Disk Image Converter		
Automatic Full Automatic MovieOnly	Input & Output Conversion Type: To ISO Format Source File: C:\DVDneXtCOPY\		
Copy FullOVD Copy Main Movie Copy to Mobile Copy to BluRay Copy to PS3	Information Image Format is: ISO Image OutputFormat: ISO9660 + UDF Conversion Type: Session 1 * Image (4468.64 MByte) © Session 1		
ixtras	Track 1 : Size (Sectors): 2287943, Sector size - 2048, Data track	S	
Convert DiskImage			
C XP BluRay Browser		Cancel 12.2010)	

# Step 3: The Disk Image Converter window will open. Click on OK.
wan	n Menu	 Sava Ao	<b>.</b>	al 1.		_	? x	▼ Refresh
Сору	Projects	Outer 15						
	Automatic Full	Save in:	DVDneXtCO	PY	•	3 07 12 📖	•	
	Automatic Movie(	À						
A	Copy FullDVD	My Recent Documents						
<b>E</b>	Copy Main Movie	A						
0	Copy to Mobile							
0	Copy to BluRay	Desktop						
( <b>PPA</b> )	Copy to PS3							
Extra	15	My Documents						
-	Convert DiskImag	_						
G	XP BluRay Browse		File name:	2202				221
		My Computer	Causas Lass				Grand	.0)
			save as type:	ISU Files (1.150)			Cancel V	

Step 4: Name the new file you are converting too and click Save.

Main Menu	Select your Source: Please select	▼ Refresh
Copy Projects	Disk Image Converter	
Automatic Full     Automatic MovieOnly     Automatic MovieOnly     Copy FullDVD     Copy Main Movie     Copy to Mobile     Copy to BluRay     Copy to PS3	Input & Output Conversion Type: To ISO Format  Source File: C:\DVDneXtCOPY\ Information Image Progress Output Convert image. Please wait Image Please wait	Cancel
Extras	Track 1 : Size (Sectors): 2287943, Sector size - 2048, Data track	ack ack
C XP BluRay Browser	OK	Cancel 12.2010)

Step 5: The software will begin to convert the file.

**Step 6:** You will receive an **Image Conversion Successful** message. Click on **OK**.



## 6.7 XP Blu-ray Browser

The XP Blu-ray Browser is not restricted to WinXP. This utility can be used on all windows Operating Systems. However, Windows 2000 and Windows XP (SP2) do not support Blu-ray Disks and they will not recognize them. With the XP Blu-ray Browser you can browse through and check the multiple DVD movie Blu-ray discs you have created.

## 6.8 Transferring License Code to another computer

The DVD neXt COPY neXt Tech End User License Agreement (EULA) allows you to install the software on **two** of your own computers, at the same time.

Due to popular demand, our new activation system allows you to uninstall and reinstall the software as many times as you like on the same computer, without having to ask for more activations from our support department.

If you wish to transfer your license code to another computer, you must first return the license code to our activation server and then download and activate the software on the new computer, by entering your license code on that computer.

**Step 1: Make sure your computer is online. Run** the DVDneXtCOPY 4 **License Manager** through the **Start menu**. It may take up to 30 seconds for the license manager to open, while it checks with our activation server.

- DVDneXtCOPY 4 Homepage
- DVDneXtCOPY 4 Support
- ⊗ Run DVDneXtCOPY 4
- 😣 Uninstall
- 🤗 Run License Manager
- 💥 Run neXtTech Updater 🗟

Step 2: Write down your License Code so you will have it to activate on the new computer. (Make sure you include the dashes). Click the De-Activate icon at the top of the License Manager and then click on the De-Activate button.



Step 3: You will get a Licnese Succesfully Returned! popup. Click on OK.

To reinstall on your new computer, please follow the procedures as outlined in, **Chapter 2 Installation & Activation**.



## 7.0 Terms

Α	
a-characters	An ISO-9660 character set. A B C D E F G H I J K L M N O P Q R S T U V W X Y Z 0 1 2 3 4 5 6 7 8 9 _SP ! " % & ' ( ) * + , : ; < = > ?
administrator rights	An administrator is who manages the computer system.
Anti-piracy	Being against unauthorized use of patented or copyrighted work.
Application Name	The name of the application necessary for accessing data from the CD.
ASCII	American Standard for Information Interchange – a binary code for text communication and printer controls. It is the built in character code in all computers.
ASPI	Advanced SCSI Programmer's Interface. An expanded standard low-level interface used for accessing SCSI devices
Audio	There are three types of audio formats: Dolby AC3, PCM, MPEG-1 Layer II and MPEG-2
В	
Bit	A contraction of a binary digit. The binary system number is based on powers of two. A binary digit, or a bit, is either a one or a zero. Since DVDs are digital storage media format, all information is recorded as digital data, or as bits (ones or zeros).
Block	Also known as a sector or a logical block and is identified by a logical block number (LBN). A block is the smallest unit of information on a CD-ROM that can be addressed.
Blu-ray disc	(also known as Blu-ray or BD) is an optical

	disc storage media format. Its main uses are high-definition video and data storage. The disc has the same physical dimensions as a standard DVD or CD. The name Blu-ray Disc is derived from the blue laser (violet colored) used to read and write this type of disc. Because of its shorter wavelength (405 nm), substantially more data can be stored on a Blu-ray Disc than on the DVD format, which uses a red (650 nm) laser. A dual layer Blu-ray Disc can store 50 GB, almost six times the capacity of a double-dual layer DVD (or more than 10 times if single-layer).
Buffer	A memory holding area used to temporarily
Burn	store data. The process of writing information to a writable CD or DVD.
Bytes	Eight bits of digital data.
C	
Cache	A memory buffering method used to obtain data faster than from a CD or other media.
Caddy	The tray or carrier where the CD is placed for reading or writing.
Caliber	
CD	Compact Disc
CD-DA	Compact Disc – Digital Audio, developed by both Philips and Sony corporations. These are playable on any audio CD player or computer CD-ROM drive.
CD-R	Compact Disc – Recordable, These are read-only on a standard CD-ROM drive. Images, text data or sound can be recorded.
CD-ROM	Compact Disc – Read Only Memory, Media which can contain data, audio or voice.
CD-ROM Drive	A hardware device which allows the CD

	media to be read, played or recorded.
CD-RW	Compact Disc- Read/Write, A rewriteable CD. These can be erased and re-recorded.
CD-Text	Text information stored on an audio CD in either the lead-in or in audio tracks.

- Compression A method to reduce the storage size requirements of digital information by removing redundant data. Video compression allows the hundreds of gigabytes of data contained in a full length movie to be reduced so that it will fit on a DVD.
- Content The video, audio and graphics that are to be added to a DVD.
- Copyright Filename The name of a file located in the root directory containing a copyright notice.
  - The minimum security level defined by the National Computer Security Center (NCSC).
- D Dat

Disc

C2

- Digital Audio Tape
- Data Preparer's Name The name of the author of the Cd's contents.
- Details Pane The details pane displays files associated with currently selected session and directory within that session.
- Device Any electronic machine or component from a transistor to a disc drive. Ther term "device" always refers to hardware.

An alternate spelling for disc. Disc is

usually used with read-only media, such as CDs and CD-ROMs.

- Disc at Once A single process method of recording data on a CD. The Lead-in is converted first, then the data sector, followed by the Leadout.
- Disc Image A file that contains the image of a DVD. If you elect to create a Disc Image, you can then make copies of that DVD simply by writing that Disc Image to a writeable CD or DVD.
- Directory The term directory refers to the address of a file of group of files on your hard drive or removable media.
- Direct X A set of multi-media programming interfaces from Microsoft fro Windows.
- Disc A direct access storage device such as floppy disc, hard disc, magnetic disc, optical disc, CD-ROM and DVD.
- Dolby AC3 Dolby Audio Coding 3 the audio coding technology used in Dolby digital.
- Dolby Digital A digital audio encoding system from Dolby used in movie & home theatres.
- DV Digital Video video captured to a computer from a digital camcorder.
- DVD The term DVD officially doesn't stand for anything, although it is often said to stand for Digital Versatile Disc or Digital Video Disc. DVDs are a 3 or 6 inch discs capable of storing 2.2, 4.7, 8.5 9.4 or 17 gigabytes of data.
- DVD-RAM Alternative competing format of record-once type discs with 2.4 GB storage capacity per side.

DVD-ROM	DVD-Rom does not contain Video_TS and Audio_TS directories and therefore cannot read by a consumer DVD player. DVD- ROMs typically are used to store data much in a way a CD_ROM is used today.
DVD-R/DVD+RW	Alternative competing format of record-once type (DVD+R) or re-recordable type (DVD+RW) discs with 4.7 GB storage capacity per side.
E	
Episodic Discs	These are TV Series discs that have multiple shows that have been produced as a single DVD.
EULA	End User License Agreement
F File System	A data structure that converts the physical
	image of a disc into a logical structure of files and directories.
Folder	The term directory refers to the address of a file of group of files on your hard drive or removable media.
Folder Pane	The folder pane shows the tracks, sessions and folders on the CD or DVD.
G	
gigabytes	One million bytes
GIF	Graphics Interchange Format – a popular bitmapped graphics file format developed by CompuServe.
н	
Hard drive	The primary computer storage device, which spins, reads and writes one or more fixed disc platters. (hard drive & hard disc are used synonymously)
Hard errors	Errors that can not be automatically recovered from device in a single read attempt.
HDTV	High Definition Television – A high-

	resolution digital television combined with Dolby Digital surround sound (AC-3).
Hexadecimal	16. The base 16 numbering system is used as shorthand for representing binary numbers. Each half byte (4bits) is assigned a hex digit.
HFS	Hierarchal File System. The file system used by the Macintosh operating system to arrange data on hard discs and floppy discs. This system can also be used for CD- ROMs.
HFS+	Allows longer file names (256) characters and supports Unicode.
l Image	A single file containing all edited data on a CD.
IFO	(IFO stands for InFOrmation).
.INI	A file containing configuration information for Windows. Some applications have their own .ini files which hold program information.
.ISO	A CD image format similar to a BIN/CUE image file set, but the one single .ISO file contains both the data and the CD layout information.
ISRC	International Standard Recording Code
ISO-9960	An international logical file format for CD- ROMs originally developed by the High Sierra Group. All data on a CD is addressed using logical block numbers
<b>J</b> Joliet	A logical file format created by Microsoft Corporation which conforms to ISO-9960 format. This format allows long file names (up to 64 characters) and uses the Unicode

	international character set.
JPEG	Joint Photographic Experts Group – a standard for compressing still images.
<b>K</b> Kilobytes	1 thousand bytes or 1,024 bytes in technical specs.
L LBN	Logical Block Number. See Block
Lead-in	The first part of a CD-R recording session. The Table of Contents is converted into the lead-in when the session is closed.
Lead-out	The ending area for each session where the index to the next session is stored. Writing the lead-out closes the session.
License Number	A number provided to a specific copy of the software used to identify the end user who purchased the product.
Μ	
MCN	Media Catalog number
Media	Video and audio used in the creation of a DVD
Mobile Device	Reference to iPod, PSP or Zune mobile device used to view DVD movies while on the move.
Mode 1	The original "ordering" of control information in the sector header. Most basic form read by all CD devices.
Mode 2	(XA) "extended architecture" that allows definitions of sub-types within the data by using an additional 8 bytes in the sector header. This was moved from the back end of the sector to the front to allow for this.

MPEG	A video compression system developed by the Motion Picture Experts Group. There are currently two types in use: MPEG-1 and MPEG-2.
MPEG-1	Achieves approximately <sup>1</sup> / <sub>4</sub> the resolution of broadcast TV and is slow fro processing high quality moving images.
MPEG-2	The super high quality video technique used for DBS (satellite TV), DHTV and DVD.
MPEG-4	A transport-agnostic multi-media representation technology developed as an expansion on the MPEG-2 standard.
MSF	Minute Second Frame addressing, used with both data and audio tracks. This is an alternate addressing form for CD.
Ν	
<b>O</b> Optical Media	A direct access media converted and read by light.
P Packet Writing	A technique of writing to a CD-R or CD-RW disc which allows small increments of data to be added to the disc. This is used by nearly all "drag-and-drop" type CD burning
PCM	Pulse Code Modulation- an uncompressed, digitally codes representation of an analog signal.
Preferences	Options in a program that can be changed by the user. They usually control the user interface letting the user customize the way they view data
PGC	(Program Chain or sequential presentation of the movie)
Publisher's Name	Identifies the name of the CD's publisher

Q	
Quick Erased disc	CD/RW discs can be erased "quickly" taking less than 5 minutes. However, the original information is present on the disc but it cannot be read by consumer drives. The information on the disc can only be recovered using special hardware.

R	
Region coding	A standard based upon country that the technology is available in.
S SCSI	Small Computer System Interface, An interface allowing you to connect media devices to your computer.
Sector	The smallest unit of information on a CD that can be addressed. Also referred to as a block. A sector may contain a header, synchronization bits and user data. Different types of CDs contain different sector sizes. A data CD-ROM contains a sector size of 2048 bytes of data.
Settings	User defined choices that can be "set" as their default.
Soft errors	Errors that the software can normally recover from.
Sub-q Data	A hex hump containing current position data for the track, UPC code for the track, current minutes and seconds time into the track and ISRC.
SVCD	Super Video Compact Disc – a movie on an SVCD is the same quality as a VHS tape.
System Name	The name of the operating system running

System Name The name of the operating system running the application.

T TDF	Title Definition Format
Text Editor	Software used to create and edit files that
	contain only text.
Third Party Plugins	Any 3 <sup>rd</sup> party plugin applications, such as a Graphical User Interface (GUI), that are not part of the DVD neXt COPY neXt Tech program.
Thumbnail	A small, scaled-down version of any given image or video. Although typically much smaller than the original image, thumbnails give you a quick, overall preview of an entire image.
Titleset	A titleset is the highest position in the hierarchy on a video DVD. Every DVD has at least one, and most will contain multiple chapters and/or titles. All files associated with a given titleset have the prefix VTS_ and then the number of the titleset itself.
TOC	Table of Contents, shows the contents of every recorded session. The contents consist of the number of tracks, the starting location for each track, and the total size of the data area. The lead-in contains TOC.
Tool Bar	A small window which contains buttons or icons that are shortcuts to menu commands. Toolbars list available commands.
Track	On a data CD-ROM, one track may contain data, files and folders. On an audio CD, a single track contains one piece of music. Each track is separated by a gap.
<b>U</b> UDF	Universal Disc Format, nearly all drag-and- drop CD burning software uses this format.

UPC	Unique Product Code, A unique bar code format for a CD.
V	
VCD	Video Compact Disc – a CD that contains moving pictures and sound.
VHS	Video Home System – a half inch analog videocassette recorder (VCR)
VOB	Video Object File – the next step in video files past analog source
Volume Descriptor	This resides at the beginning of the CD where the structure of the file system is located. A volume descriptor may contain: system name, volume name, volume set name. publisher's name, data preparer's name, application name, copyright filename.
Volume Name	The name of the CD displayed when it is mounted.
Volume Set Name	The name of the set of volumes.
W	
.WAV	Stores samples "in the raw" where no pre- processing is required other than formatting of data.
X	
XA	See Mode 2
Y	
Z	