

(^ . , , . - > **PowerDivx NextGen 3.0 Readme** < - . , , . ' ^)

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www.blacksunsoft.fr.st ♣ french.doom9.net ♣ www.mpeg4-fr.com

This program may not be used with copyrighted material. The author doesn't intend to promote piracy by any means, and the scope of the application is limited to video processing tasks with home made digital video material, or with backup copies of movies that you own, if such copies are legal in your country.

The usage of this program is at your own risk! I assume no liability, whatsoever.

Although this program has been extensively tested, you're being warned that random problems might occur. I'm in no way responsible for any damage caused by this program to your system or in any other way.

Also congralutations for reading a readme file ! =)

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1°) Description

PowerDivx NextGen is a free Video/Ac3/Sub player, with AC3 decoding support. This player support a lot of features:

- AVI, ASF, DivX and MPEG Player
- Support for DivX(tm) video compression technology.
- Specialized in AVI/AC3 decoding for Dolby Digital and THX soundtrack
- Support Mono, Stereo, Dolby Surround, 3D Audio, 4 Speakers, 6 Speakers and SPDIF
- BivX (AVI with multiple audio streams) support
- Subtitles support. The player support the new PowerDivX NextGen Subtitles (PSB) format, MicroDVD format, and DirectVobSub. It also offers a lot of options
- Full support of the new DiviDivX format, which allows to easily reproduce DVD menu
- Very Easy Chapter Support
- Skins
- A post CPU quality filter for DivX which improve the quality
- Multiple custom aspect ratio
- Custome Pan-Scan
- A G400/Geforce overlay
- WMA and DivX Audio equalizer
- DivX Antifreeze filter

2°) Shortcuts (Azerty)

Space bar => Play/Pause

Alt-Enter => FullScreen Mode on/off

Esc => Qui FullScreen mode

O => Open a video

D => Open DiviDivX
S => Open Subtitles
W => Previous file in playlist
X => Play
C => Pause
V => Stop
B => Next file in playlist
KeyPad + => Volume Up
KeyPad - => Volume Down
M => Mute

3°) About the DiviDivX

The DiviDivX let you reproduce a DVD menu easily, but you will need to follow theses rules.

- All the files must be in a directory called DVDIVX_OBJ (ie: d:\DVDIVX_OBJ) like a DVD with VIDEO_TS.
- The main menu filename must be main.pdm
- If you use MicroDVD subtitles, the videos from the menu must be at the same framerate as the main movie.
- The DiviDivX format is in development, actually you are using the version 0.6. Do not delete the two first lines of the menu files for compability.

Btw you can find the official DiviDivX guide by Mr Lexi at www.doom9.net

4°) Chapter support

VERY EASY !!! =) The only thing you have to do is to create a text file with the name filename and the extension '.pdc' and copy the file in the same directory.

Example: matrix.avi => matrix.pdc
Then write each chapter as a timeline :
00:13:40
00:28:12
00:40:54
00:58:01
01:10:21
etc.

Not easy ? huh ?! Want an editor ? Try notepad ! =)

5°) Small FAQ

Q: Why 4 Speakers mode don't work ?

A: 4 and 6 Speakers Mode note: You must install (buy it !) Intervideo WinDVD to enable 4 Speakers Mode. 4 and 6 Channels output won't work on most copies of WinDVD and it's filters due to licensing issues with Dolby Labs.

Q: your player use the Intervideo Audio Decoder ?

A: Yes, if you like it, please buy WinDVD, this is a very great DVD player. Btw if you want to be able to play AVI/AC3 you must have a copy of WinDVD installed.

Q: Are you working for Microsoft ?

A: Noooooooooooooo !!

Q: Really ?

A: I said Noooooooooooooo !!

Q: I am reading the FAQ !

A: You're smart.

Q: I don't hear any sound !

A: Check the configuration of the player, select your default waveout device or DirectSound for Mp3.

Q: The file is loaded but doesn't want to play !

A: Check the configuration of the player, select your default waveout device or DirectSound for Mp3.

Q: The player close when I open a movie !

A: Please verify that you have all the codecs/filters

Q: The player crash randomly on Windows 2000 !

A: You've got the Service Pack 2 ? =(

Q: Your documentation stink !

A: Well, my english is very bad. Do you want to write one ?

Q: There is no answer in your FAQ !

A: Try asking on my forum !

Q: How can I help you ?

A: There are many ways. First, please click on my sponsor on my website, then talk about my softwares to your friends. You can write some documentations, softwares, whatever you want !!

6°) Todo list

Well, PowerDivX NextGen needs more functions, if you have some interesting ideas, please write them in my forum. ;)

- Enhance the DiviDivX specifications
 - More optimizations
 - DirectVobSub configuration
 - Direct Access to the filters settings
 - ASF, MOV, MPEG2 support using DirectShow (Asf sucks !)
 - Support for Semi DirectSound 3D
 - Overlay menus
 - Error messages ;)
 - Translations

7°) About BlackSunSoft

Lots of people call me BlackSunSoft. First it was the name of my website, but some forum didn't want to register the name BlackSun... My real name is Ludovic Vialle and I am French.

What I have done (or am going to do):

DVD:Reaper: a very easy all-in-one ripper/encoder specialized in AC3. Now maintained by Ciler (not enough time)

PowerDivX NextGen: No description needed

Morphix (not released yet): This is something like the new nandub for DivX 4.0. With this software you will be able to have a very accurate 2 passe VBR and many others cool options. In development with the help of Project Mayo. <http://www.projectmayo.com>

Rurouni Grabber: a very small tool to make some screenshots from any AVI files.

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