



# 3ivx D4 4.5.1 for Mac OS X

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## What is 3ivx?

3ivx video is a modern MPEG-4 video compression system which allows high quality video in unprecedented file sizes.

You can store over 2 hours of near DVD quality video on a single CD-ROM or stream near DVD quality video over a cable modem or DSL modem.

## Why should I install 3ivx?

The 3ivx decoder plays back most MPEG-4 variants (including DivX 3,4 and 5, Apple MPEG-4, Philips MPEG-4 and XviD). The 3ivx decoder produces noticeably higher quality video than other decoders due to its high quality post-processing filters, and because of its core design and optimization maintains a record-breaking speed.

The 3ivx encoder produces industry-leading compact high quality MPEG-4 video and is distributed as a plug-in for QuickTime. This allows you to encode MPEG-4 video with any QuickTime compatible encoding application.

## Requirements

### *Operating System:*

Mac OS X or greater. A separate version for Mac OS 9 users is available.

### *QuickTime Version:*

QuickTime 5 or higher is faster than QuickTime 4. If you are still using QuickTime 4 please upgrade. 3ivx will work on QuickTime 4. It has not been tested on versions older than 4.

## Installing

Double click the installer and follow the on screen instructions.

## Uninstalling

Use the uninstaller that is installed with the 3ivx codec.

## How to play .AVI files.

AVI video files may not play audio correctly, see the "How To Play AVI Files" ReadMe which came with the 3ivx codec.

## Getting The Best Performance:

- Quit as many applications as you can, most use CPU cycles, even when they are idling.
- Set your monitor to Millions of Colors.
- And most importantly, Shutdown Classic.

## About 3ivx Video Encoding:

This version of 3ivx D4 4.5.1 includes full playback functions and it also allows you to encode your own 3ivx video maintaining the data rate you specify. 3ivx D4 video is MPEG-4 Simple or Advanced Simple Profile compliant.

To encode 3ivx video using QuickTime Pro, choose "Export..." from the file menu, select "Movie to QuickTime Movie" from the Export popup menu, then choose Options, choose Video Settings, then from the Compressor popup menu, Choose "3ivx D4 4.5.1", choose Options and select the mode, Quality and/or Bitrate you would like to encode your video to.

If you are NOT using Constant Quality mode be sure to enter the data-rate in the Video Settings dialog.

## Other Compression Tips

- For the best playback speed/quality use at least an even width and height during encoding, although a multiple of 8 is preferable.
- For audio compression we recommend MPEG-4 AAC Audio

For more information, see

<http://www.3ivx.com/support/mac/encoding/>



## What if it doesn't work?

You can check the support section of our web-site or use the search field on the bottom of every page to find answers to a wide variety of questions. An alternative is to visit our forums to post a question or a bug report.

<http://www.3ivx.com/support/>

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Happy Encoding,  
The 3ivx Team

## Report bugs to

<http://www.3ivx.com/forums/>

## More information

<http://www.3ivx.com/>