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Codec for windows media player 10

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Introduction To Finding A Codec For Windows Media Play 10

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Many of you who are reading this article will do so because **YOU** require a codec for windows media player 10. The reason I can make this guess is due to the high number of emails I get on this subject!

Others of you may read the title "codec for windows media player 10" and simply want to know more on what can often seem a confusing subject...

This article should give most readers a basic understanding of what a **codec** is and exactly what codec's are available for **windows media player 10**.

(**NB** - What this article will not focus on is how to play **DVD's** using windows media player 10. For more information on this topic please visit www.updatexp.com/dvd-decoder-media-player-windows.html)

So What Is A Codec?

Before we delve into the specifics of what codecs for windows media player 10 are available - it would be good just to explain a FEW of the fundamentals.

So what exactly is a codec and why do we need them? Well simply put the term codec is short for:

Compressor / Decompressor

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When you make an audio or video recording, the "raw" file that is created is often VERY large. This presents us with two major problems:

[WinTasks 5 Professional](#)

Storage and Transmission.

[Windows XP Task manager](#)

Lets look at an example of what I am referring to...

[Stop Messages](#)

The other month my younger brother got married. I decided to use my MiniDV camcorder to record the event and create a DVD as a memento of the occasion. I filled up TWO 60 minute tapes, so how much room will I need on my computer to store this video?

COMMON ERRORS

[C00D11CD](#)

Well the answer is **13 Gb's** per 60 minute tape! That's **26 Gb's** in total.

[0x800A138F](#)

[0x8007007E](#)

So not only am I going to make sure I have a large hard drive to store the video, there is also going to be huge problem if I try and transmit a file that size too. And that's the twin problem of storage and transmission.

[0x80072EE2](#)

[0x80072EFD](#)

So what can be done about this?

[800C0008](#)

[0x8DDD0018](#)

Well many years ago, circa 1980's, special "mathematical algorithms" were designed to make the files smaller but still play well on a computer.

[0xc00d1199](#)

And so **codec's** were born.

[c00d11ba](#)

[0x800B0004](#)

Now of course there are **thousands** of codec's available for **audio** and **video** compression. There are codec's that are suited to streaming video over the Internet, playing music on you're MP3 player, there are codec's for speech and even for codec's for screen capture.

[wmpdxml-dll](#)

[wmp-dll](#)

[rstrui_entry_point](#)

Because there are so many codec's available, this often leads you to try and find a codec for windows media player 10. as it is impractical to have **every** codec installed on you're PC.

DIGITAL MEDIA

[Codec SVCD](#)

Windows media player 10 does have an inbuilt feature to try and get the codec for you if it not already installed on your PC.... but sometimes this does not work very well and does not cover EVERY codec available!

[Divx & WMP](#)

[Windows XP Codecs](#)

TRIAL SOFTWARE

NB- Did you KNOW that you can use Windows Media Player 10 to watch your DVD's... all with a simple "plug-in" from InterVideo..?

[X-DRIVE Online BackUp](#)

More here: <http://www.updatexp.com/MP3>

[WinTasks Pro 15 Day Trial](#)

"Master the processes running on your PC!"

The AVI Format

One of the oldest and still most commonly found video file formats available today, is the AVI format. This was Microsoft's early file format that allowed content producers to combine **audio** and **video** into a **single** file.

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Microsoft has since given up development of the AVI format, instead preferring to develop its own video compression technology in the form of **Windows Media Video (WMV)**.

[Spy Sweeper 30 Day Trial](#)

"Don't get caught by harmful spyware!"

AVI has a simple architecture which means it will run on many different systems like Windows, Mac's, Linux, Unix etc. In fact many media players such as WMP, Real and QuickTime can play .avi files. But the AVI format is not suited for Internet playback so .avi files are downloaded to a users PC and then played locally rather than trying to "stream" the content.

Website Feed:

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Since the AVI format is so simple **MANY** vendors and individuals have created an **ENORMOUS** number of AVI codec's over the years. Allot of these are either to old to be of any use or were just so poor at doing their job that you should hopefully not encounter them anymore!

Not sure What RSS is? Find out [more here](#).

Check out my Windows XP Blog:

Ramblings of an XP Junkie...

[XML](#)

Often folks ask why Microsoft do not put all these AVI codec's into the operating system... well that would make things unstable as there are so many AVI codec's....

[Get more storage from MSN Hotmail Plus!](#)

(The reason I give prominence the AVI format here is that when looking for a codec for windows media player 9 - the AVI format is the single biggest codec issue...)

[What Is Play For Sure?](#)

Getting That Codec for Windows Media Player 10

[MS Photo Story 3 NOW Out For FREE!](#)

But there is allot of AVI **video content** still out there on the Internet, and indeed **still** being created, that you may want to play in windows media player 9 but you simply do not have the codec installed on your PC.... These include:

[MSN Search Service Beta Now Available](#)

VP3, Indeo 3.2, Indeo 4.4, Indeo 5, DivX, Cinepak, Microsoft Video 1, ClearVideo and TrueMotion to name but a few.

[WinTasks 5 Professional UPDATE](#)

Well, Windows Media Player 9 has the **ability** to look at the file and decide if it has the codec **available** on your PC. If this **fails** you should get an error that says:

[HALO 2 Skin For WMP10](#)

[New Bagle Worm Variant Could Turn Off XP Firewall](#)

[ATI Supports Microsoft Windows XP Media Center Edition 2005](#)

[Microsoft Security Bulletin Re-Releases - October 2004](#)

[Microsoft Security Bulletin Summary for October, 2004](#)

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"The **XXXX** codec is needed to play this file"

The XXXX sequence here is the "**FourCC**" (Four character code) Once you have this XXXX code go to this website [The FourCC's](#) and match the code against the list of AVI codec's you can **download**. (These codes are not just limited to AVI codec's...) [Microsoft](#) also has an archived page on the FourCC's

You also need to make sure you have **admin privileges** and that your Internet security settings are set to Medium.

NB - Need to record streaming video and audio?

WWW.RECORD-BOTH-WMP-VIDEO-AND-AUDIO.COM

Codec Information Appliance

Another great way of getting information about which codec you might need is to use [Gspot](#). This excellent **FREE** utility allows you to establish what you need to play your AVI file from its database of over **350** AVI codec's. It can also help identify **problems** with your AVI file too.

If you just want to find the Audio and Video codec's installed on your Windows XP machine read this article to discover how:

<http://www.updatexp.com/windows-xp-codecs.html>

SHERLOCK - The Codec Detective!

Need to find what codec's are installed on your computer? Then **YOU NEED** this FREE utility:

<http://www.updatexp.com/sherlock-codec-detective.html>

DivX and XVID

The **TWO** most commonly used AVI codec's in use today (by the Internet community) are **DivX** and **XVID**.

If you are needing one of these as your missing codec for windows media player 10, then please refer to these separate articles:

For **DivX** go to: www.updatexp.com/divx-codec-for-windows-media-player.html

For **XVID** go to: www.updatexp.com/xvid-windows-media-player-codec.html

Another codec for windows media player?

- The obvious thing to point out here is that windows media player will **not** play any file ending in the file format: **.mov** ([Quick time player](#)) and **.rm** ([Real Player](#))
- If your AVI file needs the "**Windows Media Audio v2**" codec then you have a problem as this codec is NOT supported and will not work with the AVI format!
- Have an **old AVI** file that will not play in WMP9 try reading this [avi mpeg4](#) article!
- If you need the **MPEG4** file format (**.mp4**) then try the [Envivo](#) plug-in. (No longer a **FREE** download.)
- Windows XP includes a **MJPEG** decoder. If you are getting error messages about MJPEG then I suggest you try one of [Google Groups](#) for help.
- If you need an **MPEG2** decoder then please see this article: www.updatexp.com/dvd-decoder-media-player-windows.html
- If you need the **Intel Video 5 (IV50)** codec try here: [IV50](#) - (It is packaged with other codec's)
- If you need to play **SVCD's** then read this article on the [codec svcd](#)
- If you need to play **OGG Vorbis** files then you can install the [OGG Vorbis](#) package on your PC.

[The InterVideo DVD Plugin](#)

The DVD XPack **instantly** adds DVD playback to Windows Media Player XP and Windows Media Player 10. It installs the same theatre-quality video and audio decoders proven by over **45 million** users of WinDVD - the world's leading software DVD player. (Windows XP Only)

It's FAST, cheap and **Microsoft** approved too!

More Info Here: [InterVideo DVD & MP3 XPack](#)

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Problems with windows media player?

[c00d11cd error](#)

Learn to troubleshoot this "general" error message when trying to use Windows Media Player.

[Looking for codec svcd](#)

Windows Media Player 9 allows you to playback many different media types after installing the correct codec. **SVCD** playback is no exception! Find out what you need to download in this article...

[WMP.DLL error messages](#)

Simple advice on how to troubleshoot the **WMP.DLL** error messages in Windows Media Player.

[WMPDXM.DLL error messages](#)

Simple advice on how to troubleshoot the **WMPDXM.DLL** error messages in Windows Media Player.

Automatic Download - Codec for Windows Media Player 10

There is a feature that will attempt to download codec automatically in windows media player 9. However this is **ONLY** for a limited range of codecs. You make sure you have this setting turned on by going to Tools and selecting Options... Then the Player tab, here you need to make sure there is a tick in the box next to "download codec's automatically". You also need to make sure you have **admin privileges** and that your Internet security settings are set to Medium.

WARNING...

There are websites on the Internet that you can download a **whole bunch** of codec's packed into one file. **Three** of the most common names are **Angel Potion, Tsunami** and **Nimo**.

PLEASE do not!

These files can cause you many problems on your PC! Steer clear of these and just install the codec's you need - when you need them by following the advice in this article.

If you find that Windows Media Player 10 keeps crashing AND you have **Tsunami** or **Nimo** installed, these packages are probably the reason! Just uninstall them. If this does not work then you could try installing the [Morgan stream switcher](#).

Thanks for reading and I hope you find the codec for windows media player 10 you are looking for!... and why not sign up for my Windows XP newsletter below?

Kind Regards



Marc Liron - [Bio](#)

Microsoft Digital Media MVP

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<http://www.1updatexp.com/sstrial.exe>

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