Subject: Lossless Video Compression
Posted by Dizzy on Fri, 14 May 2010 14:01:50 GMT
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Are there any lossless compression formats for video, and if not, which is the least lossy of all of them? Preferably formats that will play in a modern DVR via USB.

Subject: Re: Lossless Video Compression
Posted by Chuckles101 on Sat, 19 Jun 2010 19:18:41 GMT
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As far as I am aware of, there is no such thing is loseless video compression. And the type of compression you choose depends on your needs. This isn't my expertise so I am not quite sure what format you will need.

Subject: Re: Lossless Video Compression
Posted by Adveser on Mon, 02 Aug 2010 03:14:24 GMT
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No. There is no such thing. DVD and BR all use compression for video. They don't redraw every single frame from scratch, they redraw what changes from the last frame, unlike analogue which there is a new picture 24 times a second.

But what I think you are asking is how to encode a DVD or video into it's original quality. I think they use MPEG-1 or 2. Not too sure though.

Subject: Re: Lossless Video Compression
Posted by addictedtosound on Wed, 18 Aug 2010 06:58:51 GMT
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DVDs are currently encoded using the MPEG-2 format, stripping out any redundant or irrelevant data.As already said there is no such thing as lossless compression.

Subject: Re: Lossless Video Compression
Posted by Wayne Parham on Wed, 18 Aug 2010 15:14:47 GMT
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Lossless compression does exist, it just can't compress as tightly and it is rarely used because of that.