Subject: Sound as Text Files?
Posted by audioaudio90 on Fri, 13 Apr 2012 18:39:55 GMT
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Have you ever heard of songs/sound files that, when converted to text, actually say something meaningful? I wonder how you would go about doing that.

Subject: Re: Sound as Text Files?
Posted by iLoveiPod on Sun, 15 Apr 2012 07:38:23 GMT
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I've never heard of this, but I'm not familiar with converting sound files into text files. At first, I thought you meant something to the effect of texting sound files from phone-to-phone. Is sound-to-text conversion common? What would be the purpose of the conversion?

Subject: Re: Sound as Text Files?
Posted by gofar99 on Mon, 16 Apr 2012 02:32:25 GMT
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Hi, Me neither.

Subject: Re: Sound as Text Files?
Posted by audioaudio90 on Mon, 16 Apr 2012 15:00:00 GMT
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I had to go back and find where I read about it; here is the link. Just scroll down to #1. I read what they did and I still don't get how it was done, but it is interesting.

Subject: Re: Sound as Text Files?
Posted by Wayne Parham on Mon, 16 Apr 2012 18:33:09 GMT
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That's kinda fun, in an uber-geeky way.

What they're saying is they took the sound generated by a 300 baud modem and recorded it. They sent a text file to a modem and recorded the sound that came out. It makes a buzzing sound, easy to decode by pretty much any old modem. You could still probably find a computer that would decode that signal - just dial into a computer that had a modem connected, play the sound into the mouthpiece of a phone and the computer will show that text file.

Another similar trick is to record what comes out of the cassette line of an old 1970s

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microcomputer. Do a "Save" of a text file out to cassette tape. Back in the 1970s, the early microcomputers often had cassette input/ouputs, so the user could store their programs and data. Simple and primitive, but inexpensive. The old Apple II, Atari, Commodore and Radio Shack computers had tape interfaces. All the early micros did.

Now another demonstration of uber-geekiness. That cracked.com article, in their #5 "Easter Egg", mistakenly credits Pink Floyd in their 1979 album, "The Wall" as being the first popular band to include a reversed message that was actually intended. That's not true. In 1975, Electric Light Orchestra put a backward message on their "Face the Music" album that says, "The music is reversible but time is not. Turn back, turn back, turn back".

Subject: Re: Sound as Text Files?
Posted by audioaudio90 on Tue, 17 Apr 2012 14:40:52 GMT
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Thanks for explaining it further, Wayne. Your explanation was easier to understand. As for their failure to credit ELO, perhaps you should send them a comment to that effect.