

Subject: : TuneNet

Topic: : Gapless MP3's + Streams (1.19)

Re: Gapless MP3's

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Date: : 2010/1/31 20:09:22

URL:

@centaurz

TuneNet's gapless mode is exactly as it describes. It makes sure that the first sample of the current tune comes directly after the last sample of the previous tune, so there is no gap.

This is fine with formats like AIFF, but with MP3 this is a different matter. When an MP3 is encoded there is (mostly) a small delay added by the encoder, the size of this delay depends on the encoder and settings used. There is also some padding added to the end. To make matters worse when the MP3 is decoded, by something like the mpeg4.library, a further start delay is introduced. These delays are not always clean either, they can contain encoding and decoding artifacts.

I bought an MP3 Album from Amazon a week or so ago, and the gaps between tracks when playing with TuneNet were enough for me to look further into this.

Cheers,
Bean.