

YouTube switched to the AV1 codec, which helps increase video quality without consuming a lot of data

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According to a report by Android Police, this YouTube change will help users using 4G no longer worry about consuming a lot of data when watching YouTube videos.

However, because AV1 is a more complex codec than the ones YouTube typically uses, switching to AV1 may have the downside of requiring more processing power to decode. This may result in some users experiencing increased battery drain, especially those with older devices lacking hardware decoding capabilities for AV1.

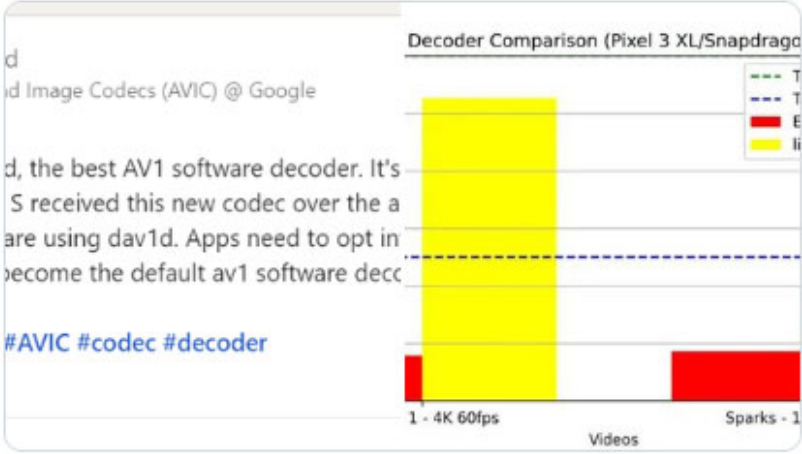
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Google confirms that Android is switching to @videolan's libdav1d decoder for AV1 video playback!

I first reported back in February that Google plans to roll out a Play System Update that enables libdav1d as Android's default AV1 software decoder. Yesterday, Arif Dikici,... [Hiển thị thêm](#)



6:28 SA · 19 thg 4, 2024

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Google isn't the first company to use AV1, Netflix has also been using AV1 for its Android app for a while.

So it can be said that the move to AV1 is part of a trend in the video streaming industry.

So, to put it simply, YouTube's switch to AV1 codec helps users enjoy higher quality videos without consuming a lot of their data packages. However, this may slightly affect the battery life of older devices.

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