Today

You said:

I downloaded certain files using stacher I selected best audio format It downloaded in opus format. Is it bext. How to convert it into mp3 320 kb best format?

**Copilot said:**

**Copilot**

The .opus format is a highly efficient audio codec, especially for streaming and voice recordings. It's great for compressing audio while maintaining good quality at lower bitrates. However, if you're aiming for **maximum compatibility and high-quality playback**, converting it to **MP3 at 320 kbps** is a solid choice.

**🔄 How to Convert .opus to .mp3 (320 kbps)**

You can use several tools for this:

**1. Using FFmpeg (Recommended for Best Quality)**

If you're comfortable with command-line tools:

* -i input.opus: your source file
* -b:a 320k: sets audio bitrate to 320 kbps
* output.mp3: your converted file

**2. Using Desktop Apps**

* **Audacity** (with FFmpeg plugin)
* **Freemake Audio Converter** (Windows)
* **XMedia Recode** (Windows)
* **MediaHuman Audio Converter** (Windows/Mac)

**3. Using Online Tools**

If you prefer not to install anything:

* CloudConvert
* Convertio
* Online Audio Converter

⚠️ Note: Converting from Opus to MP3 may **not improve quality**—it only increases compatibility. If the original Opus file is low bitrate, converting to 320 kbps MP3 won’t magically enhance it.

Would you like me to convert a file for you? You can upload it here, and I’ll take care of the rest.

Generating response

You said:

I wanted to convert but cannot suddenly my shift+ctrl+v key shortcut from windows to msys not working

**Copilot said:**

**Copilot**

If your Ctrl + Shift + V shortcut (often used for pasting in MSYS2 or Git Bash) suddenly stopped working, here are a few things you can try to fix it:

**✅ 1. Check Terminal Settings**

If you're using **MSYS2**, **Git Bash**, or **Mintty**, right-click the title bar → **Options** → go to **Keys** or **Mouse** section and check if paste is mapped correctly.

* In **Mintty**, the default paste shortcut is usually **Shift + Insert**.
* You can also try **right-clicking** to paste.

**✅ 2. Try Alternative Paste Shortcuts**

* **Shift + Insert** (works in many terminals)
* **Right-click** (if enabled)
* **Middle mouse button** (on some systems)

**✅ 3. Use the Terminal Menu**

If you're using **Git Bash** or **MSYS2** with a GUI terminal:

* Right-click the title bar → **Edit** → **Paste**

**✅ 4. Check for Conflicting Software**

Some clipboard managers, keyboard remappers, or background apps (like AutoHotKey scripts) might interfere with shortcuts.

**✅ 5. Restart the Terminal or System**

Sometimes a simple restart of the terminal or your system can restore shortcut functionality.

**✅ 6. Use cat or nano to Paste**

If you're trying to paste a command or script into a file, you can open a file with:

Then try pasting again using right-click or Shift + Insert.

Would you like help converting your .opus file to .mp3 here directly? You can upload the file, and I’ll handle the conversion for you.

Generating response

You said:

KEy shortcut works within msys but not from windows to msys. Which terminal type I should select?

**Copilot said:**

**Copilot**

Thanks for the clarification! If **copy-pasting from Windows into MSYS2** (or Git Bash) isn't working, the issue is likely related to the **terminal emulator** you're using. Here's how to fix or improve it:

**✅ Best Terminal Type for MSYS2**

MSYS2 typically uses **Mintty** by default, which is lightweight and fast, but it doesn't support Ctrl + Shift + V for pasting from Windows clipboard.

**🔄 Recommended Terminal Options:**

| **Terminal** | **Paste Shortcut** | **Notes** |
| --- | --- | --- |
| **Mintty (default)** | Shift + Insert or **Right-click** | Doesn’t support Ctrl + Shift + V |
| **Windows Terminal** | Ctrl + Shift + V ✅ | Best for modern usage |
| **ConEmu** / **Cmder** | Customizable | Supports Ctrl + Shift + V |
| **Alacritty** | Configurable | Fast, GPU-accelerated |
| **WezTerm** | Modern, powerful | Supports rich features |

**🔧 How to Use MSYS2 in Windows Terminal (Recommended)**

1. Open **Windows Terminal**
2. Click the dropdown arrow → **Settings**
3. Click **Add a new profile**
4. Set:
   * **Name**: MSYS2
   * **Command line**:
   * (Adjust path if your MSYS2 is installed elsewhere)
5. Save and launch the new profile

Now you can use **Ctrl + Shift + V** to paste from Windows clipboard into MSYS2!

Would you like help setting this up step-by-step or want to try converting your .opus file now?

Generating response

You said:

Can you give me a script in bash to convert a batch each file is like this: SHRIMAD BHAGWAT MAHA PURAN COMPLETE IN SANSKRIT PART 1 श्रीमद भगवत महा पुराण संस्कृत में.opus next one SHRIMAD BHAGWAT MAHA PURAN COMPLETE IN SANSKRIT PART 2 श्रीमद भगवत महा पुराण संस्कृत में ... Up to 30 PART

**Copilot said:**

**Copilot**

Here’s a **Bash script** that will batch convert all .opus files in a folder (like your SHRIMAD BHAGWAT MAHA PURAN files) into **MP3 at 320 kbps**, preserving the original filenames:

**✅ Bash Script: convert\_opus\_to\_mp3.sh**

**📌 Instructions to Use**

1. Save the script as convert\_opus\_to\_mp3.sh
2. Place it in the same folder as your .opus files (or adjust INPUT\_DIR)
3. Make it executable:
4. Run it:

This script will handle filenames with **spaces and Unicode characters** (like Sanskrit text) correctly, as long as your terminal and locale support UTF-8 (which MSYS2 does by default).

Would you like me to generate this script as a downloadable file for you?

Generating response

You said:

But there are other files also in directory "D:\dump\Religious Books PDF And Audio" Have you not considered that? There for I gave you example of file name above only number after PART changes for each opus file.

**Copilot said:**

**Copilot**

Thanks for the clarification! Since your .opus files are located in a specific directory (D:\dump\Religious Books PDF And Audio) and follow a naming pattern like:

SHRIMAD BHAGWAT MAHA PURAN COMPLETE IN SANSKRIT PART 1 श्रीमद भगवत महा पुराण संस्कृत में.opus

SHRIMAD BHAGWAT MAHA PURAN COMPLETE IN SANSKRIT PART 2 श्रीमद भगवत महा पुराण संस्कृत में.opus

...

We can write a **Bash script that only targets those files** using a pattern match, so it **ignores other files** in the directory.

**✅ Updated Bash Script for Specific Files**

**📝 Notes:**

* This script uses **escaped spaces** (\ ) to handle the long filename pattern.
* It only processes files that **start with** SHRIMAD BHAGWAT MAHA PURAN COMPLETE IN SANSKRIT PART and **end with** .opus.
* It saves the converted files in a subfolder called converted\_mp3.

Would you like me to generate this script as a .sh file for you to download and run directly?

Generating response

You said:

But why have you defined output directory as ="$INPUT\_DIR/converted\_mp3" It should be same as input

**Copilot said:**

**Copilot**

You're absolutely right — if you want the converted .mp3 files to be saved **in the same directory as the original .opus files**, then there's no need to define a separate OUTPUT\_DIR. Let's simplify the script accordingly.

**✅ Final Bash Script (Save MP3s in Same Directory)**

Would you like me to generate this as a .sh file for you to download and run directly?

Generating response

You said:

Youtube allows setting of playback speed to custom for example 0.70, 0.75,1 (1 being normal). But Windows media player does not allow that. there are only 3 options normal fast and slow. Slow is very slow. Which in built software bundled in Windows 11 allows that?

**Copilot said:**

**Copilot**

Windows 11's built-in **Windows Media Player** (WMP) indeed has very limited playback speed options — just **Slow**, **Normal**, and **Fast** — and doesn't support **custom speed control** like YouTube does (e.g., 0.70x, 1.25x, etc.).

**✅ Built-in Alternatives in Windows 11 That Support Custom Playback Speed**

**1. Movies & TV (a.k.a. Films & TV)**

* **Status**: Pre-installed on Windows 11
* **Playback Speed**: Supports **custom speeds** like 0.75x, 1.25x, etc.
* **How to Use**:
  1. Open your video in **Movies & TV**
  2. Right-click on the video → **Playback speed**
  3. Choose from preset options (0.5x, 0.75x, 1x, 1.25x, 1.5x, 2x)

🎯 **Limitation**: It doesn't allow *arbitrary* speeds like 0.70x, but it’s better than WMP.

**🔄 Better Free Alternatives (Not Built-in but Recommended)**

If you want **precise control** (like 0.70x or 1.15x), consider:

**1. VLC Media Player (Free & Open Source)**

* **Custom speed**: Yes (any value like 0.70x, 1.10x, etc.)
* **Shortcut**: Use [ and ] to decrease/increase speed
* **Download**: https://www.videolan.org/vlc/

**2. MPV Player**

* Lightweight, scriptable, and supports custom speeds via keyboard or config.

Would you like a quick guide on how to set up VLC for custom playback speeds or keyboard shortcuts?

Generating response

You said:

But it is not movie. It is mp3 file

**Copilot said:**

**Copilot**

Ah, thanks for pointing that out — since you're playing **MP3 audio files**, not videos, the **Movies & TV app won't help** here.

**🎵 Playback Speed for MP3s in Windows 11 (Built-in Options)**

Unfortunately, **Windows Media Player** and other **built-in apps** in Windows 11 **do not support custom playback speeds for audio files** like 0.70x or 1.25x.

**✅ Best Free Option: VLC Media Player**

Even though it's not built-in, **VLC** is the most flexible and reliable option for your need:

**🔧 How to Play MP3 at Custom Speed in VLC:**

1. Open your .mp3 file in **VLC**
2. Go to **Playback > Speed > Custom**
3. Or use keyboard shortcuts:
   * [ to slow down
   * ] to speed up
   * = to reset to normal speed

You can set **any speed**, like 0.70x, 1.15x, etc.

**🧩 Optional: Use VLC as Default for MP3s**

1. Right-click any .mp3 file → **Open with > Choose another app**
2. Select **VLC** and check **"Always use this app"**

Would you like a portable version of VLC (no install needed) or help setting it up for batch playback at a specific speed?

Generating response

You said:

Are there command line options in Msys which allow that I want mingw64 ucrt package and command.

**Copilot said:**

**Copilot**

Great! Here's how you can proceed with **custom audio playback speed** using **command-line tools in MSYS2 with the UCRT toolchain**:

**✅ Step 1: Install the UCRT Toolchain in MSYS2**

Open **MSYS2 UCRT64** terminal and run:

This installs the **UCRT-based GCC toolchain**.

**✅ Step 2: Install FFmpeg (for audio speed control)**

Still in the **UCRT64 shell**, install FFmpeg:

**✅ Step 3: Use FFmpeg to Change Playback Speed of MP3**

To **change playback speed** (e.g., to 0.70x), use this command:

* atempo=0.70 slows down the audio to 70% of original speed.
* You can chain multiple atempo filters if needed (e.g., for speeds < 0.5 or > 2.0).

**🧪 Example: Batch Convert All MP3s in a Folder to 0.75x Speed**

Would you like me to generate this batch script for you as a downloadable .sh file?

Generating response

You said:

What if I want to directly play opus file using ffmpeg with 0.70 speed in msys?

**Copilot said:**

**Copilot**

You can **directly play an .opus file at 0.70x speed** using ffmpeg in MSYS2 by piping the output to an audio player like ffplay (which comes with FFmpeg). Here's how:

**✅ Command to Play .opus at 0.70x Speed**

* ffplay: lightweight media player bundled with FFmpeg
* -af "atempo=0.70": applies audio filter to slow down playback

✅ This works **without converting** the file — it plays directly at the desired speed.

**📝 Notes:**

* atempo supports values between **0.5 and 2.0**. For speeds outside that range, you can chain filters like:
* If ffplay is not found, make sure you installed it via:

Would you like a script to loop through multiple .opus files and play them one by one at 0.70x speed?

Generating response

You said:

I want to see two more options if possible. Because opus file has several religious text chapter and if I want to start at a particular chapter, I want time elapsed to be displayed and secondly I want to start playing at random time.

**Copilot said:**

**Copilot**

Great! You want to:

1. **Play an .opus file at 0.70x speed**
2. **See the time elapsed during playback**
3. **Start playback from a random time**

Here are **two solid command-line options** using tools available in MSYS2 with ffmpeg and ffplay:

**✅ Option 1: Use ffplay with -ss and -af**

* -ss 600: starts playback at 600 seconds (10 minutes)
* -af "atempo=0.70": slows down playback
* -nodisp: hides video window (optional for audio-only)

🕒 **Time elapsed** is shown in the terminal during playback.

**✅ Option 2: Random Start Time Script**

Here’s a Bash snippet to start at a **random time** within the file:

Would you like me to generate this script as a .sh file for you to download and run directly?

Generating response

You said:

I don't know where time is displayed. see the output when I play a file in msys:$ ffplay -i "SHRIMAD BHAGWAT MAHA PURAN COMPLETE IN SANSKRIT PART 1 श्रीमद भगवत महा पुराण संस्कृत में.opus" -af "atempo=0.70"

ffplay version 7.1.1 Copyright (c) 2003-2025 the FFmpeg developers

built with gcc 15.1.0 (Rev5, Built by MSYS2 project)

configuration: --prefix=/ucrt64 --target-os=mingw32 --arch=x86\_64 --cc=gcc --cxx=g++ --disable-debug --disable-stripping --disable-doc --enable-dxva2 --enable-d3d11va --enable-d3d12va --enable-frei0r --enable-gmp --enable-gnutls --enable-gpl --enable-iconv --enable-libaom --enable-libass --enable-libbluray --enable-libcaca --enable-libdav1d --enable-libfontconfig --enable-libfreetype --enable-libfribidi --enable-libgme --enable-libgsm --enable-libharfbuzz --enable-libjxl --enable-libmodplug --enable-libmp3lame --enable-libopencore\_amrnb --enable-libopencore\_amrwb --enable-libopenjpeg --enable-libopus --enable-librtmp --enable-libssh --enable-libsoxr --enable-libspeex --enable-libsrt --enable-libtheora --enable-libvidstab --enable-libvorbis --enable-libx264 --enable-libx265 --enable-libxvid --enable-libvpx --enable-libwebp --enable-libxml2 --enable-libzimg --enable-libzvbi --enable-openal --enable-pic --enable-postproc --enable-runtime-cpudetect --enable-swresample --enable-version3 --enable-vulkan --enable-zlib --enable-libvpl --enable-liblc3 --enable-libplacebo --enable-librav1e --enable-librsvg --enable-libsvtav1 --enable-amf --enable-nvenc --logfile=config.log --enable-shared

libavutil 59. 39.100 / 59. 39.100

libavcodec 61. 19.101 / 61. 19.101

libavformat 61. 7.100 / 61. 7.100

libavdevice 61. 3.100 / 61. 3.100

libavfilter 10. 4.100 / 10. 4.100

libswscale 8. 3.100 / 8. 3.100

libswresample 5. 3.100 / 5. 3.100

libpostproc 58. 3.100 / 58. 3.100

Input #0, ogg, from 'SHRIMAD BHAGWAT MAHA PURAN COMPLETE IN SANSKRIT PART 1 श्रीमद भगवत महा पुराण संस्कृत में.opus':

Duration: 01:40:10.77, start: 0.007500, bitrate: 143 kb/s

Stream #0:0(eng): Audio: opus, 48000 Hz, stereo, fltp

Metadata:

encoder : Lavf61.7.100

68.62 M-A: 0.000 fd= 0 aq= 18KB vq= 0KB sq= 0B

**Copilot said:**

**Copilot**

Thanks for sharing the output — that helps a lot!

You're right: when using ffplay in **MSYS2**, the **time elapsed** is not shown in a user-friendly way like a media player UI. Instead, it shows a line like this:

68.62 M-A: 0.000 fd= 0 aq= 18KB vq= 0KB sq= 0B

Here’s how to interpret it:

* 68.62 → **Time elapsed in seconds**
* M-A → Audio-video sync (not relevant for audio-only)
* The rest are buffer stats

So yes, **time is shown**, but it’s not very readable or persistent.

**✅ Better Options to See Time Elapsed Clearly**

**Option 1: Use mpv (Recommended)**

mpv is a modern command-line media player that:

* Shows a **clean OSD (on-screen display)** with time elapsed
* Supports **custom playback speed**
* Allows **jumping to random positions**

Install it in MSYS2 UCRT64:

Then run:

To start at a random time (e.g., 600 seconds):

You’ll see a nice time bar and elapsed time in the terminal and on-screen.

**Option 2: Use ffplay with -stats (Limited)**

You can try:

This shows more detailed info, but still not as clean as mpv.

Would you like a script that uses mpv to randomly start playback and show time clearly?

Generating response

You said:

Does mpv offers random play at certain time?

**Copilot said:**

**Copilot**

Yes, **mpv does support starting playback at a random time**, and you can easily script this behavior.

**✅ Example: Random Start Time with mpv**

You can use a Bash script like this in MSYS2:

**📝 What This Does:**

* Uses ffprobe to get the total duration of the file
* Picks a random time within the first 90% of the file
* Starts mpv playback at that time with --speed=0.70
* Displays time elapsed and remaining in a clean OSD

Would you like me to generate this script as a .sh file for you to download and run directly?

Generating response