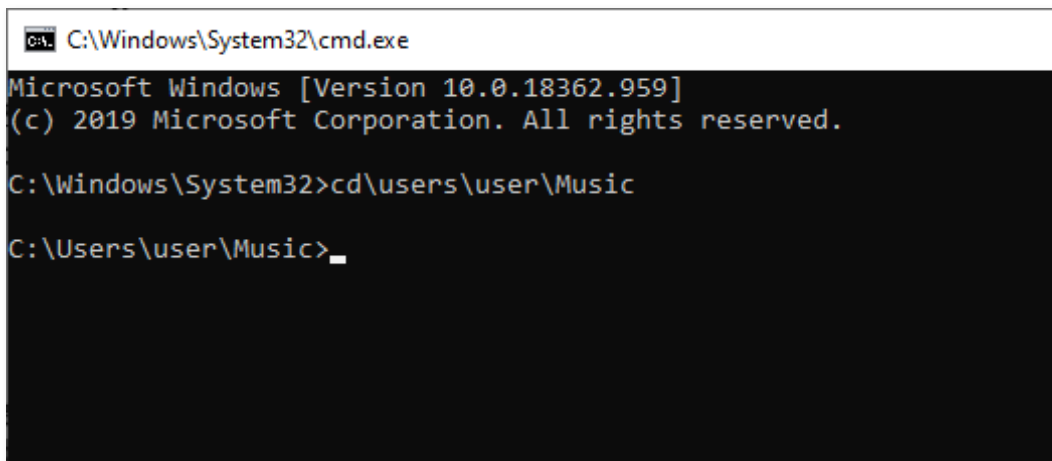**How to get directory/folder names & filenames into Excel**

In this example, MP3 files are saved in a Music folder (directory) with folders for artists and then subfolders for album title.

1. Press windows key, type "**cmd**" (without quote marks) and press Enter to run

2. If music is all in the music folder on your PC hard drive, do as follows:

    a. Type "**cd\users\user\Music**" and press enter, without the quote marks, where user = my own username (change to your own username, if different):

```
 C:\Windows\System32\cmd.exe

Microsoft Windows [Version 10.0.18362.959]
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C:\Windows\System32>cd\users\user\Music

C:\Users\user\Music>_
```

Note: If your music is elsewhere, locate the folder it is in - change drives and/or directories with e.g. "d:" then enter and/or "cd\music" then enter etc. (cd = change directory)
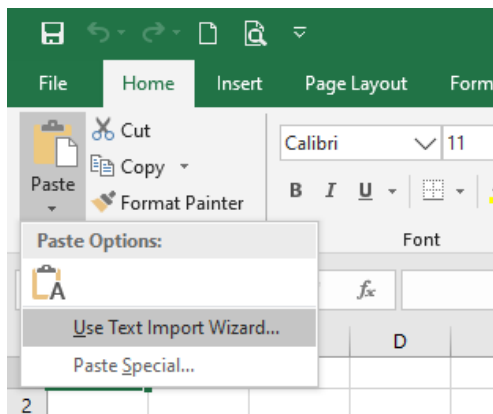
    b. To see all folders, followed by all folders and subfolders in the music folder, type "**dir /s /b /o:n /a:d**" (without the quote marks) and press enter:

```
 C:\Windows\System32\cmd.exe
C:\Users\user\Music\David Bowie\Diamond Dogs [Japan]
C:\Users\user\Music\David Bowie\Early On (1964-1966)
C:\Users\user\Music\David Bowie\Heroes [Bonus Tracks]
C:\Users\user\Music\David Bowie\Hunky Dory
C:\Users\user\Music\David Bowie\I Dig Everything- The 1966 Pye Singles
C:\Users\user\Music\David Bowie\Jump They Say [#1]
C:\Users\user\Music\David Bowie\Let's Dance
C:\Users\user\Music\David Bowie\Lodger [Bonus Tracks]
C:\Users\user\Music\David Bowie\Low [Bonus Tracks]
C:\Users\user\Music\David Bowie\Never Let Me Down
C:\Users\user\Music\David Bowie\Pin Ups [Bonus Tracks]
C:\Users\user\Music\David Bowie\Real Cool World
C:\Users\user\Music\David Bowie\Rise & Fall of Ziggy Stardust and the Spiders from Mars [Bonus Tracks]
C:\Users\user\Music\David Bowie\Rock Reflections
C:\Users\user\Music\David Bowie\Scary Monsters (RCA Release)
C:\Users\user\Music\David Bowie\Scary Monsters [Bonus Tracks]
C:\Users\user\Music\David Bowie\Space Oddity [Bonus Tracks]
```
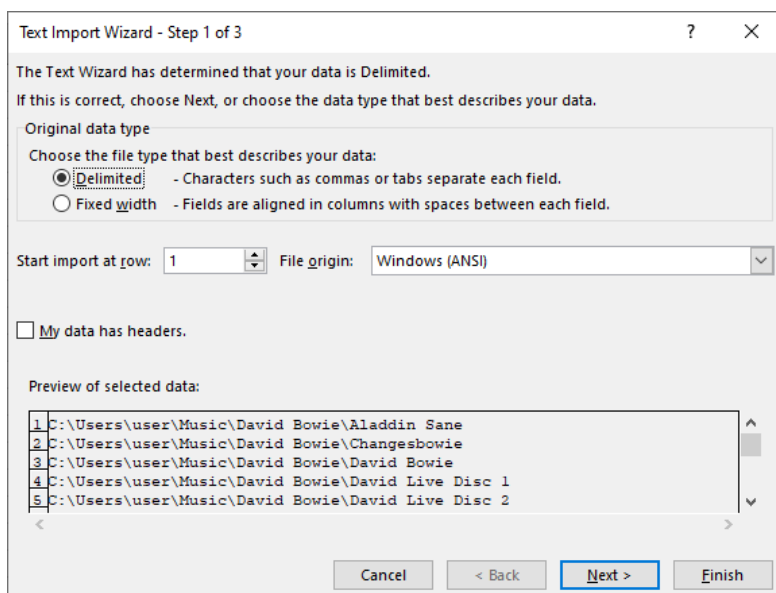
3. Open an Excel Blank Workbook

4. In the command prompt box, highlight the lines you want to export to Excel with your mouse. Copy (Ctrl+C) - the white highlighting will disappear

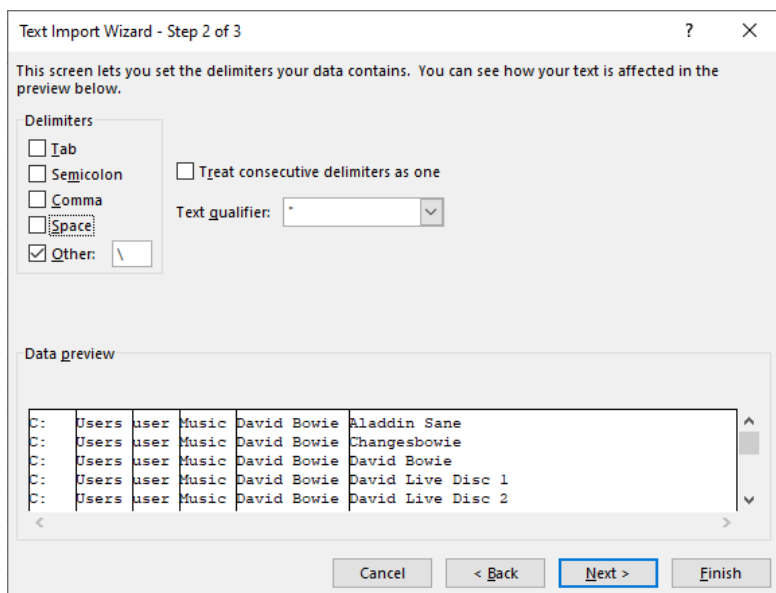5. In Excel, under Paste, click on "Use Text Import Wizard…"

Note: If you attempt to open Excel after copying the text in the command prompt, it will disappear off the clipboard and you will need to go back to highlighting and copying it again
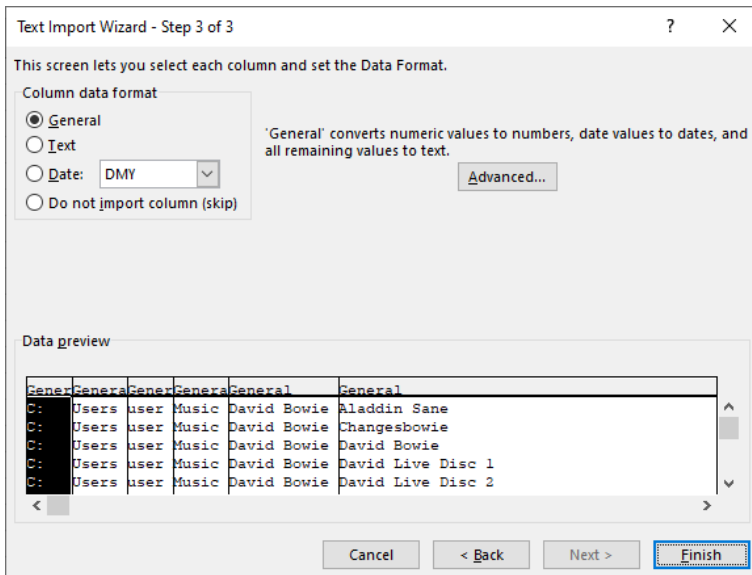
6. You should see a box like the one below, with a sample of what you have copied. Click Next (with settings as shown)
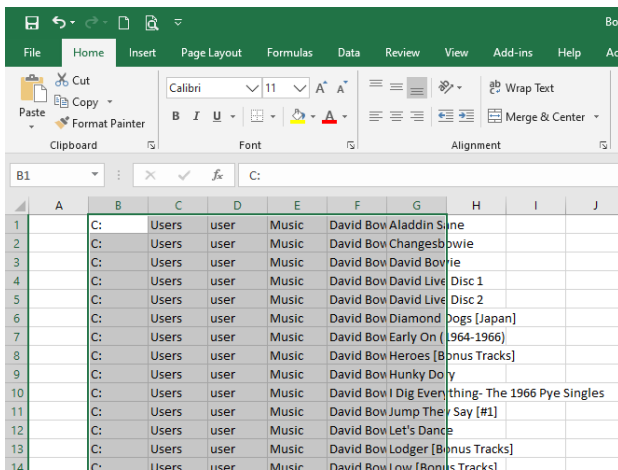

7. On step 2, make sure the only delimiter checked is "Other:" and next to it, type a backslash ("\"):
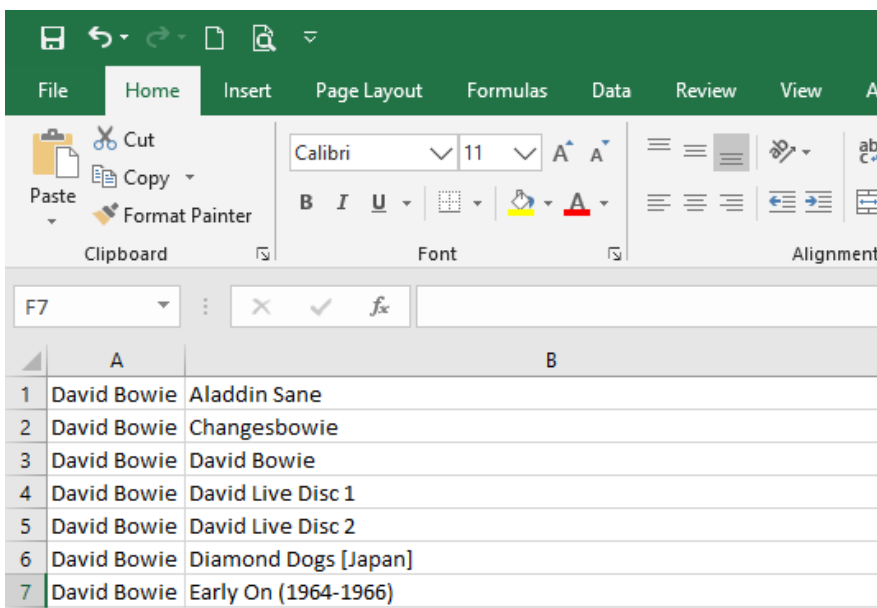
8. Click on Next, and on step 3 of 3 click "Finish"

9. Voila:

Or, tidying up, here is an extract showing some Bowie Album Titles/Disk Numbers:
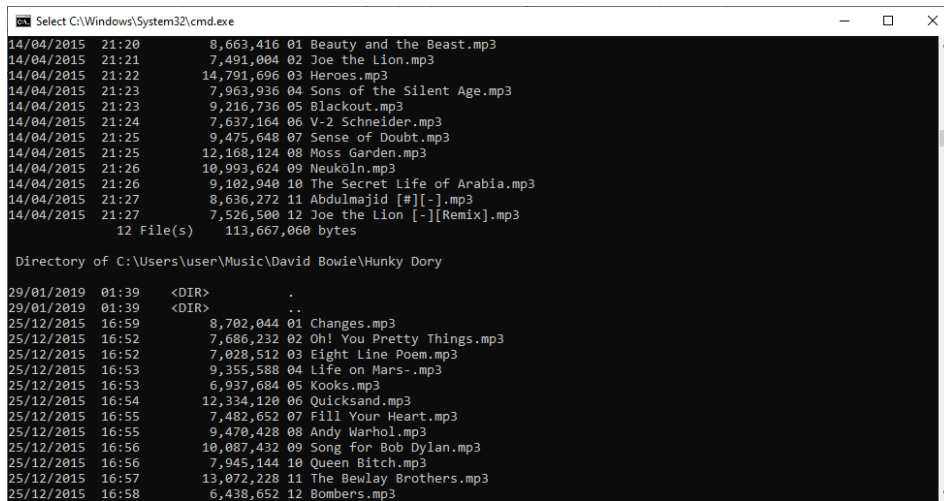
Note 1:

If I only want a list of the artists, in my example I would copy the upper lines from the command prompt box, where it only shows the folders and not the subfolders

Note 2:

If I type "**dir /s**" in the command box, I see the whole lot including songs/filenames.

Here, a delimiter used could be a fixed width one, perhaps, to extract song titles:

```
Select C:\Windows\System32\cmd.exe                                    —    □    ×
14/04/2015  21:20          8,663,416 01 Beauty and the Beast.mp3
14/04/2015  21:21          7,491,004 02 Joe the Lion.mp3
14/04/2015  21:22         14,791,696 03 Heroes.mp3
14/04/2015  21:23          7,963,936 04 Sons of the Silent Age.mp3
14/04/2015  21:23          9,216,736 05 Blackout.mp3
14/04/2015  21:24          7,637,164 06 V-2 Schneider.mp3
14/04/2015  21:25          9,475,648 07 Sense of Doubt.mp3
14/04/2015  21:25         12,168,124 08 Moss Garden.mp3
14/04/2015  21:26         10,993,624 09 Neuköln.mp3
14/04/2015  21:26          9,102,940 10 The Secret Life of Arabia.mp3
14/04/2015  21:27          8,636,272 11 Abdulmajid [#][-].mp3
14/04/2015  21:27          7,526,500 12 Joe the Lion [-][Remix].mp3
             12 File(s)    113,667,060 bytes

 Directory of C:\Users\user\Music\David Bowie\Hunky Dory

29/01/2019  01:39    <DIR>          .
29/01/2019  01:39    <DIR>          ..
25/12/2015  16:59          8,702,044 01 Changes.mp3
25/12/2015  16:52          7,686,232 02 Oh! You Pretty Things.mp3
25/12/2015  16:52          7,028,512 03 Eight Line Poem.mp3
25/12/2015  16:53          9,355,588 04 Life on Mars-.mp3
25/12/2015  16:53          6,937,684 05 Kooks.mp3
25/12/2015  16:54         12,334,120 06 Quicksand.mp3
25/12/2015  16:55          7,482,652 07 Fill Your Heart.mp3
25/12/2015  16:55          9,470,428 08 Andy Warhol.mp3
25/12/2015  16:56         10,087,432 09 Song for Bob Dylan.mp3
25/12/2015  16:56          7,945,144 10 Queen Bitch.mp3
25/12/2015  16:57         13,072,228 11 The Bewlay Brothers.mp3
25/12/2015  16:58          6,438,652 12 Bombers.mp3
```