

# Instructions to format USB Pendrives with Command Prompt

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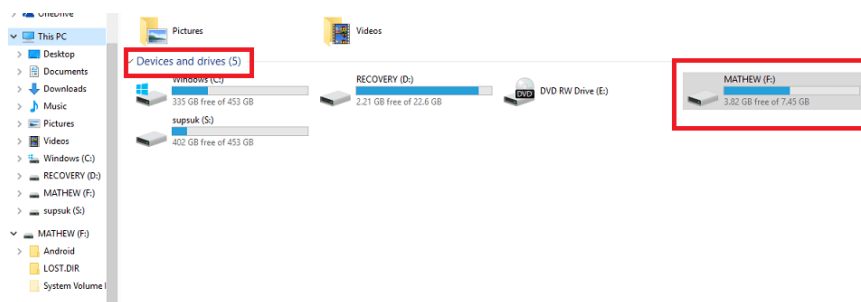
But suppose if your USB drive, hard drive, memory card is virus-free, . or for some reason you can't format it. You can then use the Command Prompt command to format the USB, hard drive, or memory card, etc.

In the article below, Network Administrator will guide you how to format USB drive pendrive using Command Prompt.

## Steps to format USB Pendrives with Command Prompt

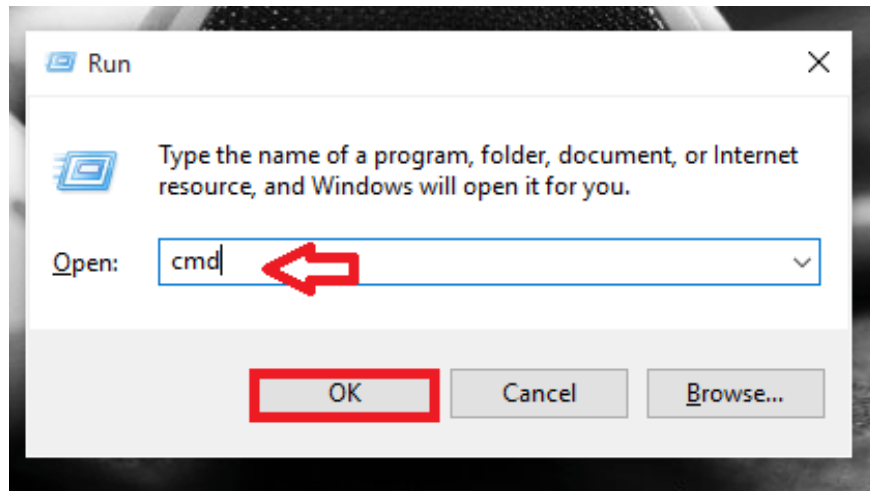
### Step 1:

The first step is to insert a Pendrive USB drive into a USB port on your computer or laptop. Once done, the system will automatically detect your pen drive.



### Step 2:

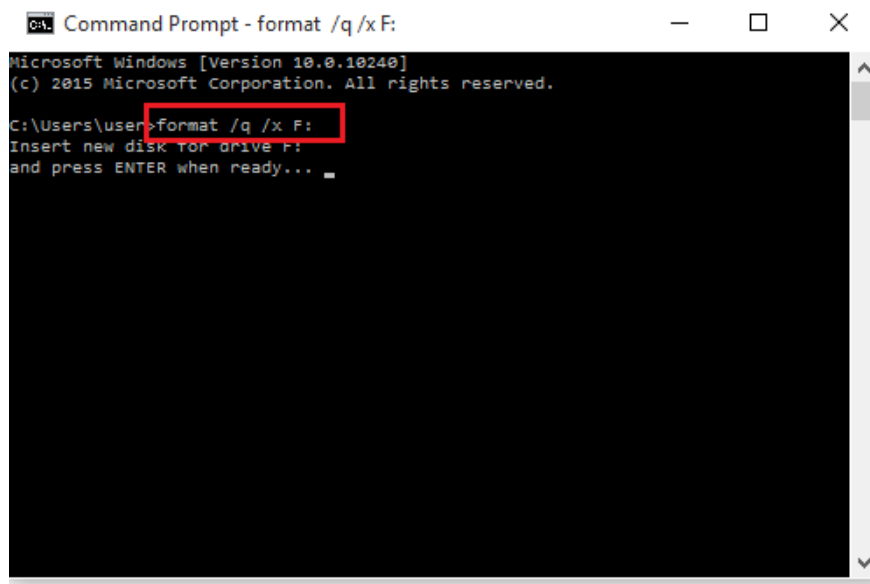
Next press the **Windows + R** key combination to open the Run command window. On the Run command window, enter **cmd** there and then click **OK** or press **Enter** to open the Command prompt.



### Step 3:

On the Command Prompt window, enter the command below and press Enter:

`format /q /x F:`



### Note:

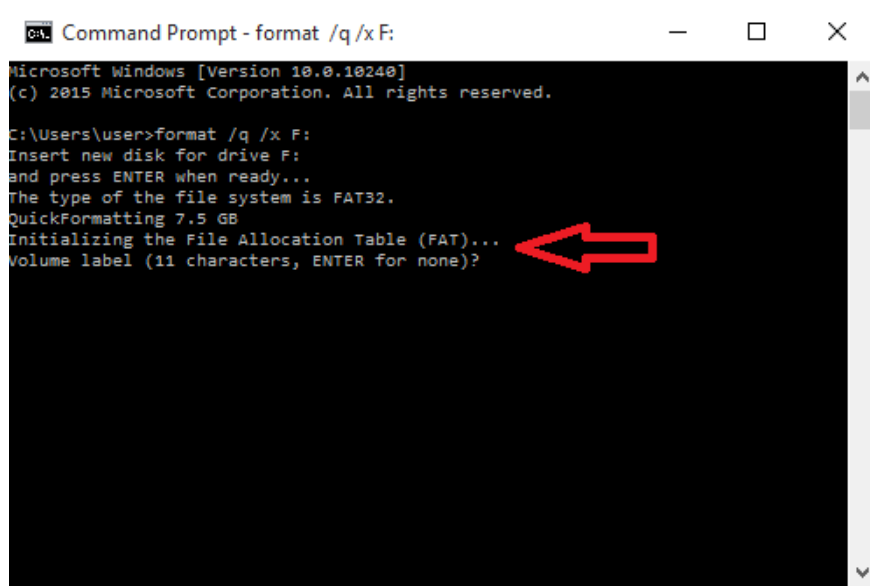
In the above statement, replace F: with the name of your USB drive.

`/q` stands for quick format and `/x` is a specific format, if required.

You will now receive a new message on the screen.

### Step 4:

Press **Enter** again when notified to start the format process.



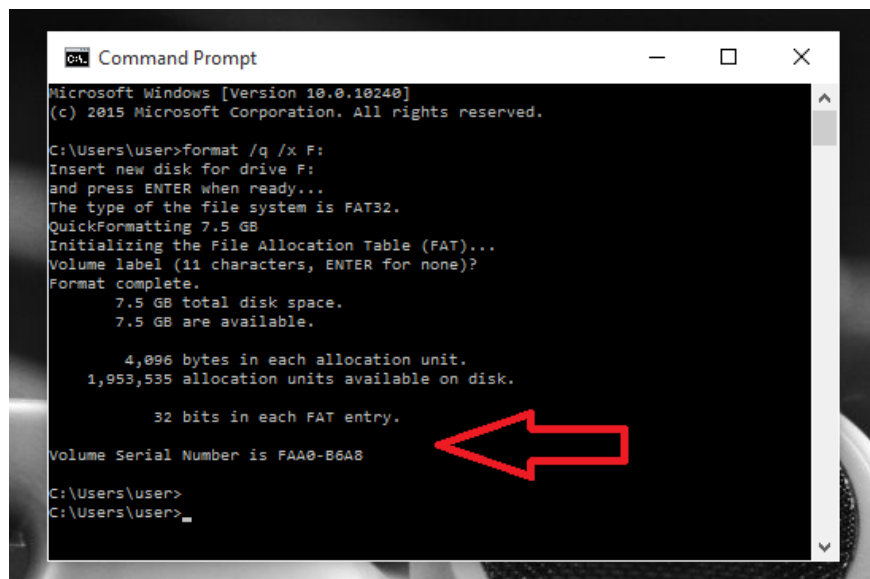
```
Command Prompt - format /q /x F:
Microsoft Windows [Version 10.0.10240]
(c) 2015 Microsoft Corporation. All rights reserved.

C:\Users\user>format /q /x F:
Insert new disk for drive F:
and press ENTER when ready...
The type of the file system is FAT32.
QuickFormatting 7.5 GB
Initializing the File Allocation Table (FAT)...
Volume label (11 characters, ENTER for none)?
```

### Step 5:

Press **Enter** again to display your volume details.

After the format is 100% complete, the free space along with the number of allocation units in your drive will be displayed.



```
Command Prompt
Microsoft Windows [Version 10.0.10240]
(c) 2015 Microsoft Corporation. All rights reserved.

C:\Users\user>format /q /x F:
Insert new disk for drive F:
and press ENTER when ready...
The type of the file system is FAT32.
QuickFormatting 7.5 GB
Initializing the File Allocation Table (FAT)...
Volume label (11 characters, ENTER for none)?
Format complete.
 7.5 GB total disk space.
 7.5 GB are available.

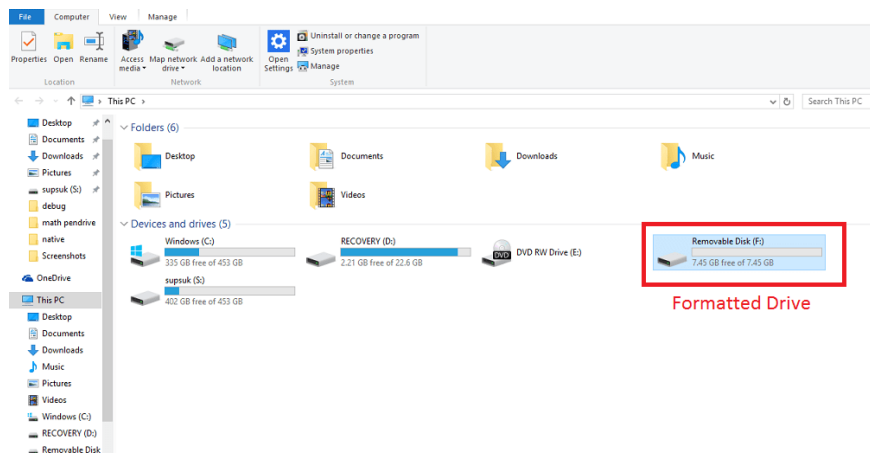
 4,096 bytes in each allocation unit.
1,953,535 allocation units available on disk.

 32 bits in each FAT entry.
Volume Serial Number is FAA0-B6A8

C:\Users\user>
C:\Users\user>
```

### Step 6:

Open This PC and check the **Devices and drives option** , you will see your Pendrive USB drive formatted.



## Refer to some of the following articles:

1. Create Windows Password Reset Disk on Windows 7 with USB Flash Drive
1. How to use Password Reset Disk to reset Windows password?
1. Protect your Google account with USB "security key"

## Good luck!

You finished reading the article "**Instructions to format USB Pendrives with Command Prompt**" edited by the [TipsMake](#) team. We hope this article has provided you with many useful tech tips and tricks. You can search for similar articles on tips and guides. Thank you for reading and for following us regularly.