

# Log in to your computer when you forget your password or break your Windows password

What will you do to log in to Windows and forget your password? Is there any solution to help you break or remove the previously set password? Certainly yes, handling Windows login when you forget your password is just one of thousands of other problems on Windows 10, 8, 7, and possibly Windows 11 that TipsMake has guided readers.

In many cases, you forget the password to log in to the computer and have considered having to reinstall the operating system. However, doing this takes a lot of your time, especially the data stored on the computer may be lost. In the framework of the article below TipsMake will help you "break" windows password to fix this problem.

## *Method 1: Log in to Windows when you forget your password using the Hirens Boot tool*

### **What is the nature of this password cracking tool?**

Windows passwords are stored in a **SAM** file (with encrypted data), the **Password Changer tool** included in Hirens Boot **will overwrite an empty password** into the password data section on the SAM file, after overwriting. , you just need to log in to Windows without needing a Password, you can make changes after accessing Windows.

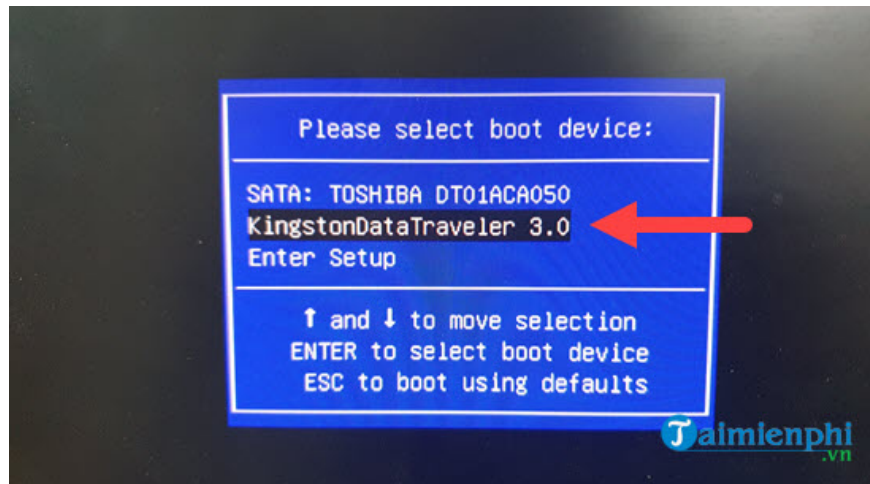
### *Note:*

The above method applies to breaking passwords when forgetting Windows 7 and 10 passwords. Windows 7, 8 or Windows 10 users do not discriminate when doing this method, so no matter what Windows you are using. Anything else can be done.

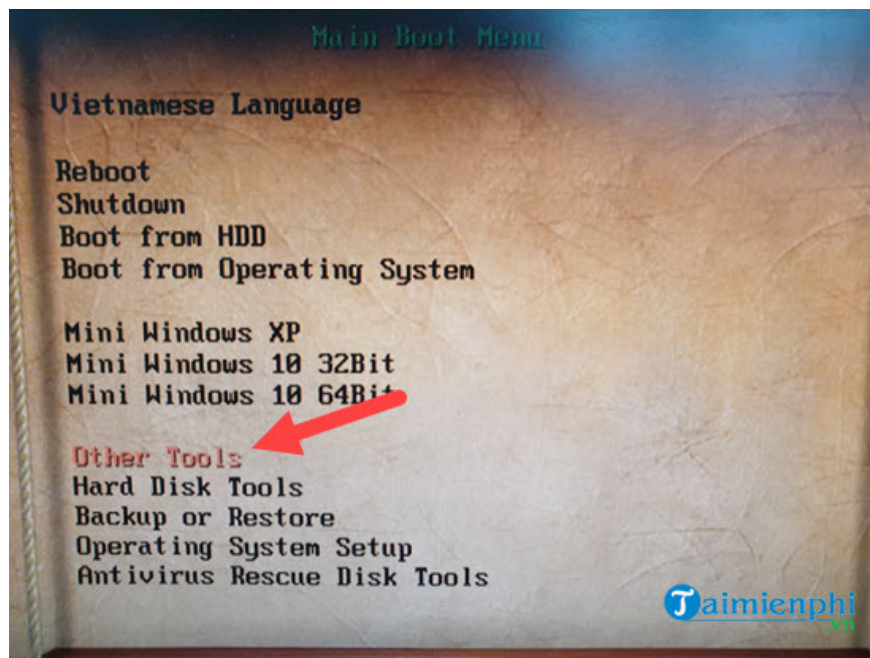
### **Necessary tools to do this:**

- A USB with a minimum capacity of 4 GB. - **DLC Boot**

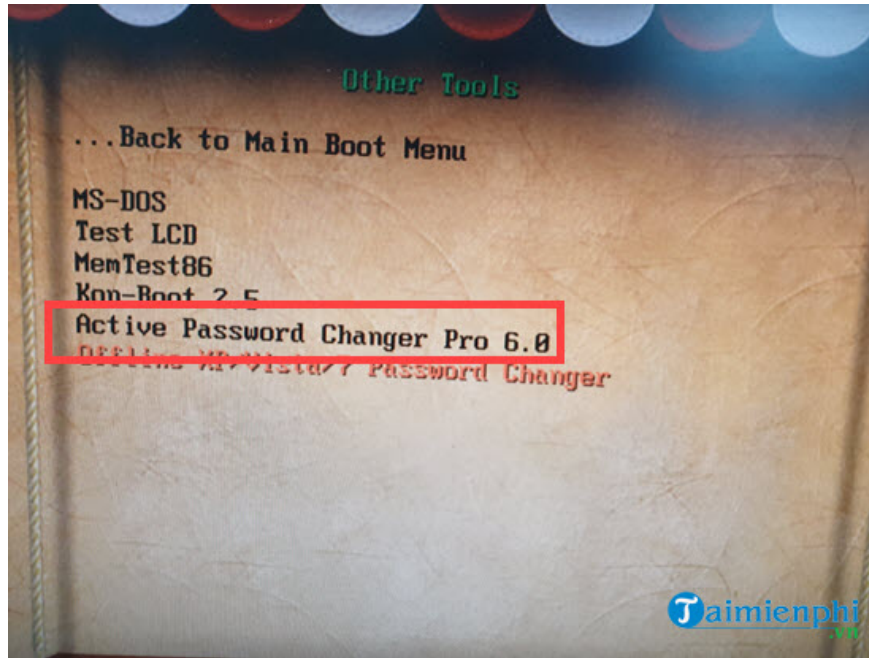
software latest version here. -> See instructions **for creating a versatile USB Boot** here (necessary to break computer password). *Step 1:* First, to break your computer password when you forget your Windows 7 password, you need to know how to enter the BIOS. See how to **enter the BIOS** in the article below for specific instructions on the type of computer you are using. *Step 2:* In this article, the laptop we use for testing has the setting to press **F12** when starting the computer, note that you should insert the USB that has been created for multi-function boot first. So the boot list appears and you can select the USB drive name as shown below.



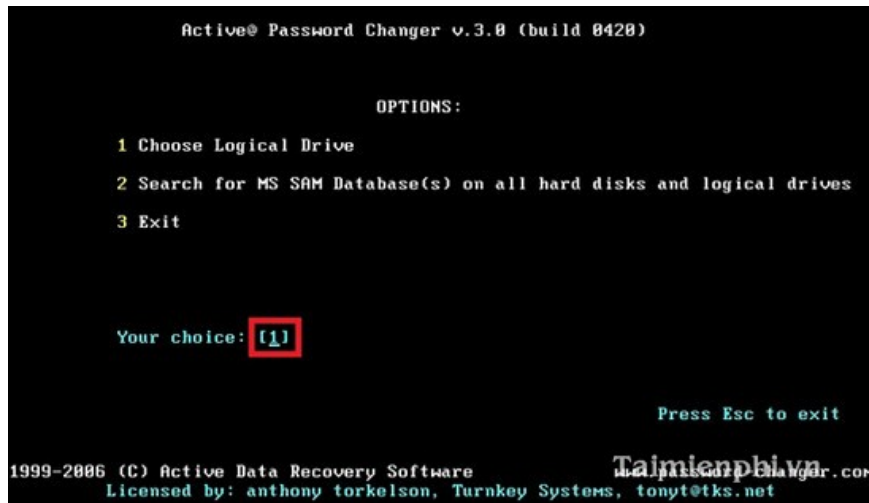
Step 2 : From the Menu screen, select **Other Tools** and then **Enter**.



Step 3 : Next select **Active Password Changer Pro 6.0** . Then **Enter**.



*Step 4* : From the **Your Choice** prompt ( ) of the **Options** screen type number 1: **Choose Logical Drive** and press **Enter** .



*Step 5* : Press **Enter** to continue.

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Active@ Password Changer v.3.0 (build 0420)

Logical drives list:
-----
No|HDD|Partition| Type   | Disk Label| Size (Mb)
-----
0 (0)          (0)      NTFS     Test      8181

Press Enter to continue...

Press Esc to exit

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Licensed by: anthony torkelson, Turnkey Systems, tonyt@tk.net
Taimienphi.vn
www.password-changer.com

```

Step 6 : Press **Enter** to continue.

```

Active@ Password Changer v.3.0 (build 0420)

MS SAM Databases at disk(0)partition(0)Label<Test>, FS:NTFS

-----
No| MS SAM Database Path
-----
0 \WINDOWS\SYSTEM32\CONFIG\sam

There is one MS SAM database detected.
Press Enter to continue...

Press Esc to exit

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www.password-changer.com

```

Step 7 : After displaying all the accounts on your computer, select the account that needs to remove the Password (account that forgot the computer password) and press **Enter** .

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Active@ Password Changer v.3.0 (build 0420)

USER LIST
MS SAM path: \WINDOWS\SYSTEM32\CONFIG\sam          Total users: 0005
at disk(0)partition(0)Label<Test>, FS:NTFS

-----
No|  RID  |User Name      | Description
-----
0 000001f4 Administrator  Built-in account for administering the comp
1 000003eb Test X-Media
2 000001f5 Guest          Built-in account for guest access to the co
3 000003e8 HelpAssistant Account for Providing Remote Assistance
4 000003ea SUPPORT_388945a0 This is a vendor's account for the Help and

Your choice: [2]
Press Esc to exit or PgUp/PgDown to scroll User List

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```

Step 8 : After selecting the account, press **Y** from the keyboard for the program to remove the Password for you.

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Taimienphi.vn
Active@ Password Changer v.3.0 (build 0420)

User's Account parameters:

MS SAM Database:(0)(0)<Test>\WINDOWS\SYSTEM32\CONFIG\sam
User's name is "Guest" (RID=0x000001F5)

Full Name : ""
Description: "Built-in account for guest access to the computer/domain"
Existing: Change to:
[X]      [ ]      User must change password at next logon
[X]      [X]      Password never expires
[X]      [ ]      Account is disabled
[ ]      [ ]      Account is locked out
[X]      [X]      Clear this User's Password

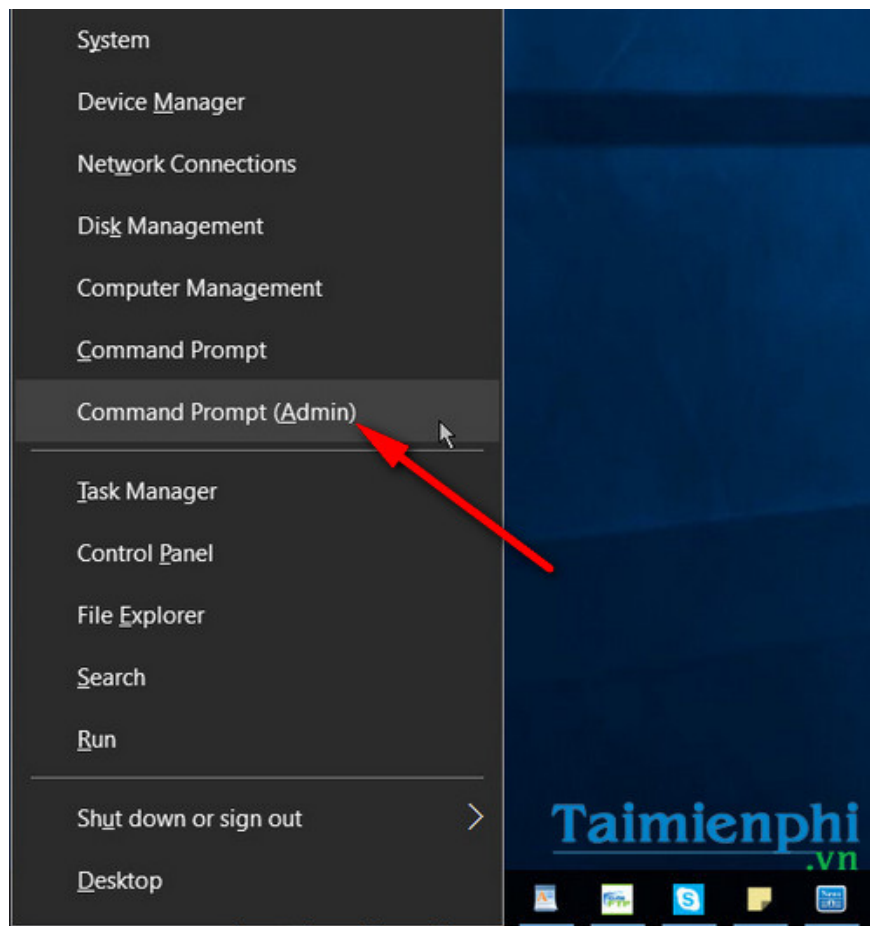
Press Y to save changes and exit or Esc to exit without saving
User's attributes has been succesfully changed. (Press any key...)

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```

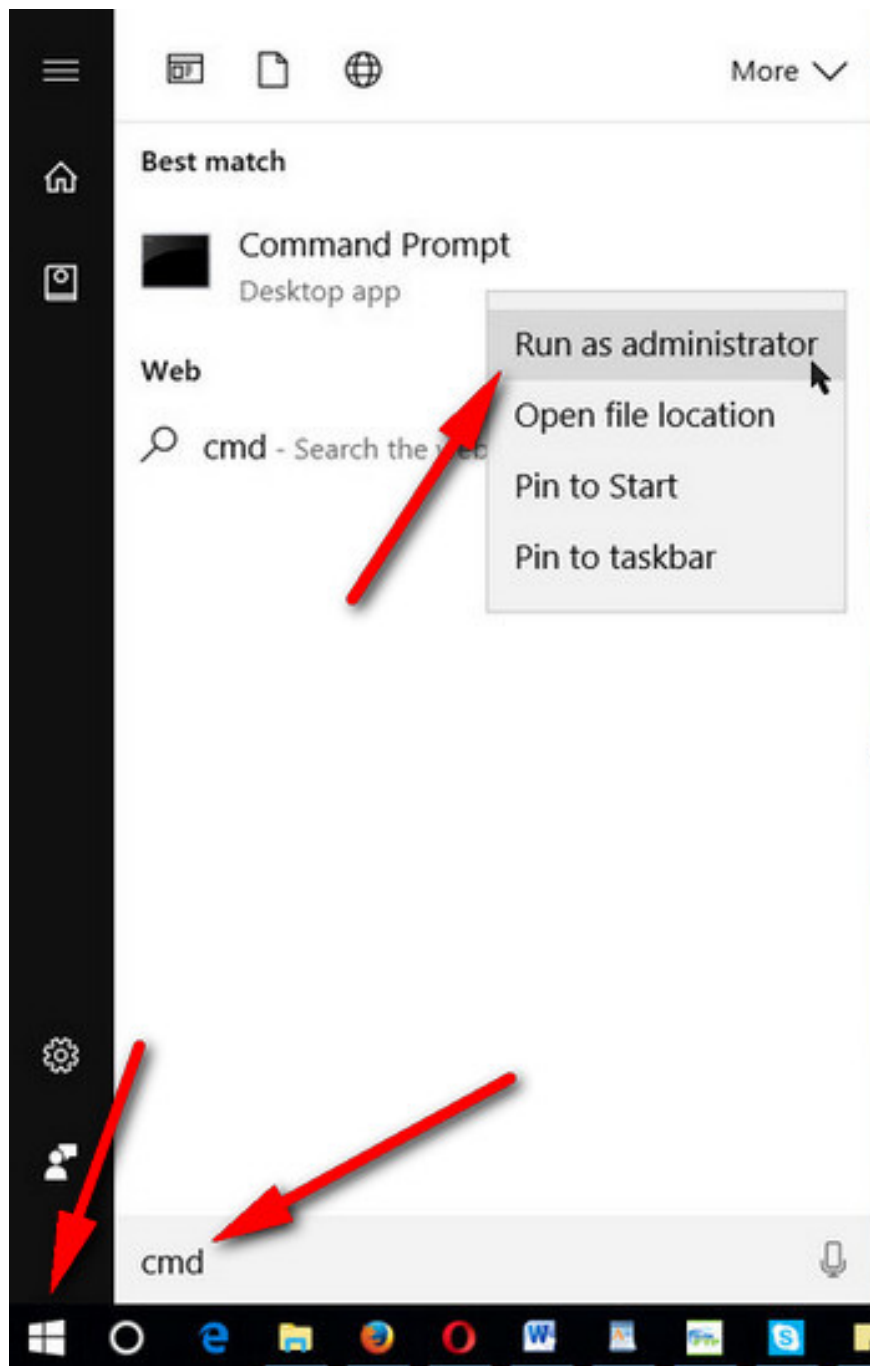
*Step 9* : Exit the program, restart the computer and log in to Windows, which will no longer require your password. So you will be able to access Windows without a password. After entering Windows, you can reset the password as usual.

## ***Method 2: Log in to Windows when you forget your password with Command Prompt***

*Step 1*: Press the **Windows + X** key combination to open the sub menu, then click **Command Prompt (Admin)**.

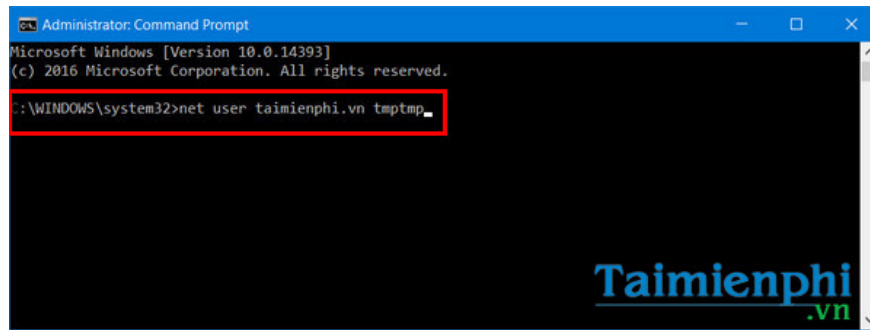


Or another way is to press the Windows key to open the **Start Menu** > type **cmd** and right-click on the search result and select **Run as Administrator** .



*Step 2* : In the Command Prompt interface, enter the following command line:

**Net User new password (new password)**



```
Administrator: Command Prompt
Microsoft Windows [Version 10.0.14393]
(c) 2016 Microsoft Corporation. All rights reserved.

C:\WINDOWS\system32>net user taimienphi.vn tmpmp_
```

Press **Enter** to activate setting a new password for the computer. If you receive the message **The command completed successfully**, it means it has been successful. Remember to restart your computer for it to take effect

Through "Breaking" Windows passwords, we see that every security tool has certain loopholes, and there are always ways to overcome them, this in some cases such as forgetting a computer password, it helps users very much. much.

The computer has not been used for a long time and you have forgotten the computer password. Now you want to use the computer but do not want to reinstall Windows, so the only way is to break the password to enter Windows. TipsMake will show you how to handle it even if it is Windows. XP, Win 7 or Win 10. Because this is a frequent case for most users. However, the way to handle this problem is quite complicated and needs to be done sequentially according to the instructions above from TipsMake to ensure you can retrieve your Windows login password.

In the framework of the above article, we have shown you how to log in to your computer when you forget your password with the above steps, so you can log in to Windows even without a password. With this method, you can still access your computer without having to reinstall the operating system.

Tipsmake also guides you on how to set a Windows 11 computer password to help you easily set a password, effectively protect your computer, and ensure privacy.

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