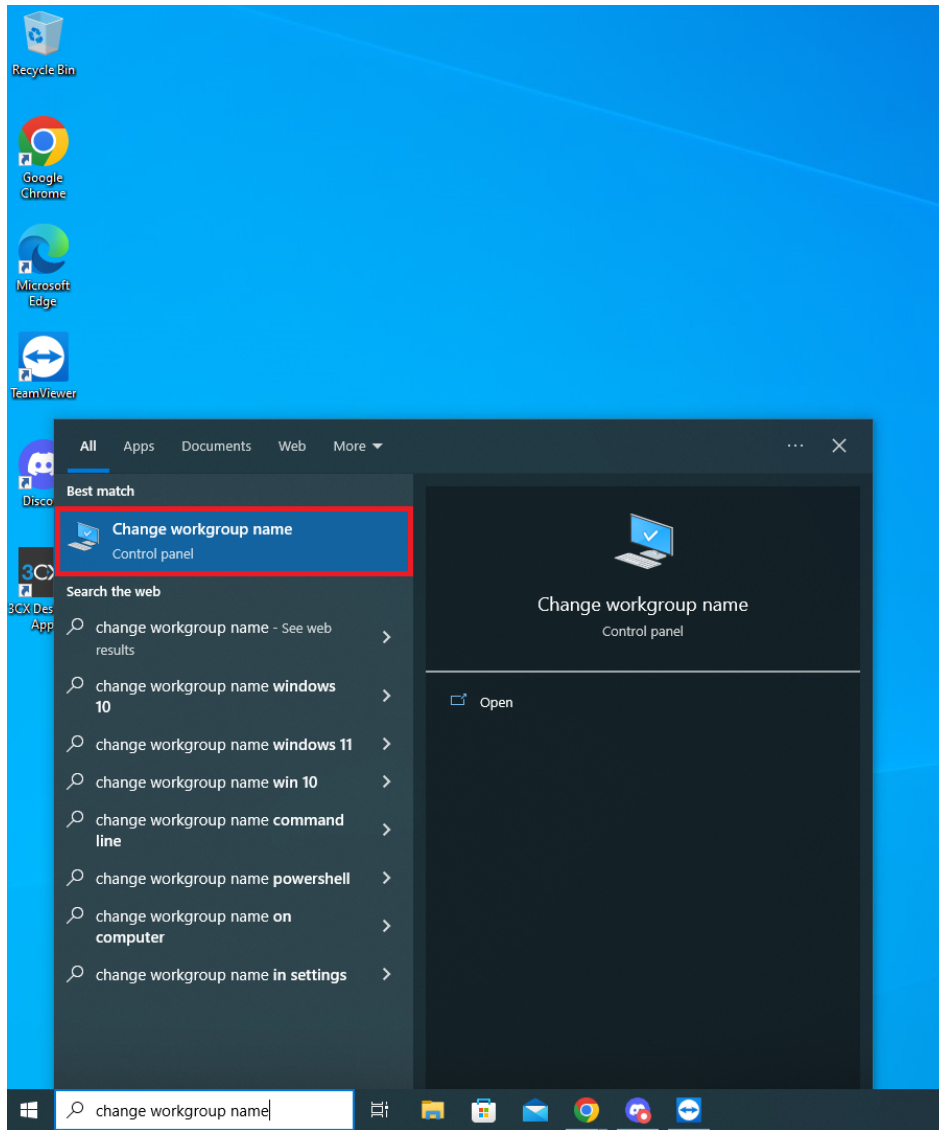
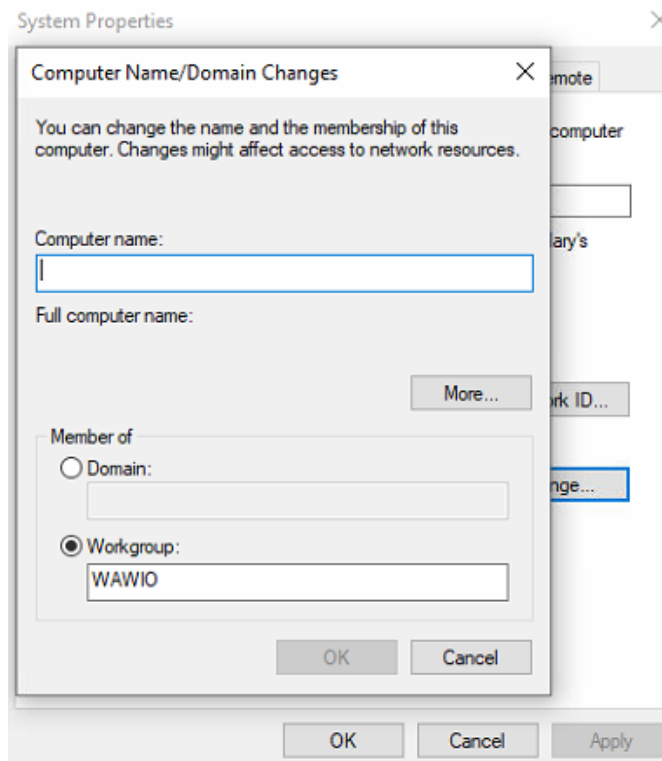
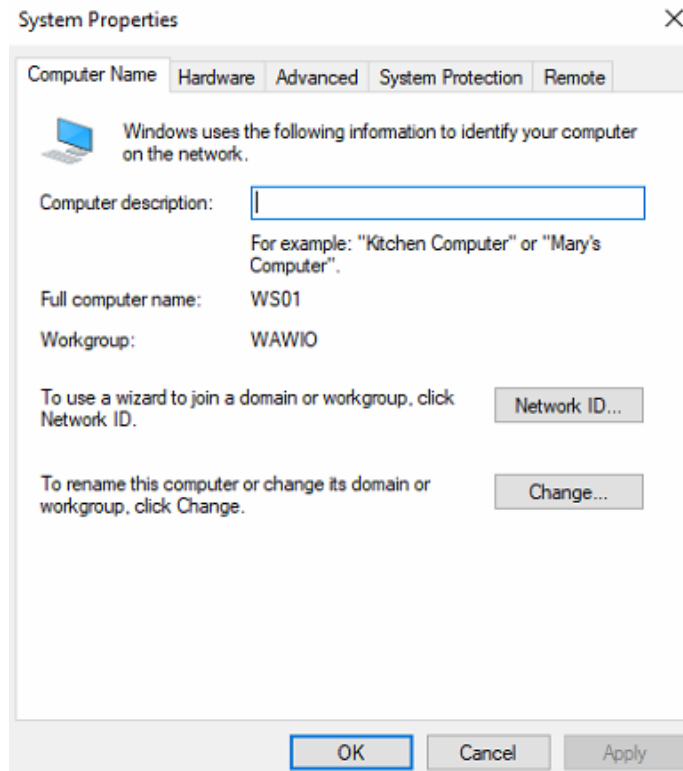


POS Computer Preparation Guide

** You can do these settings in any order as you see fit **

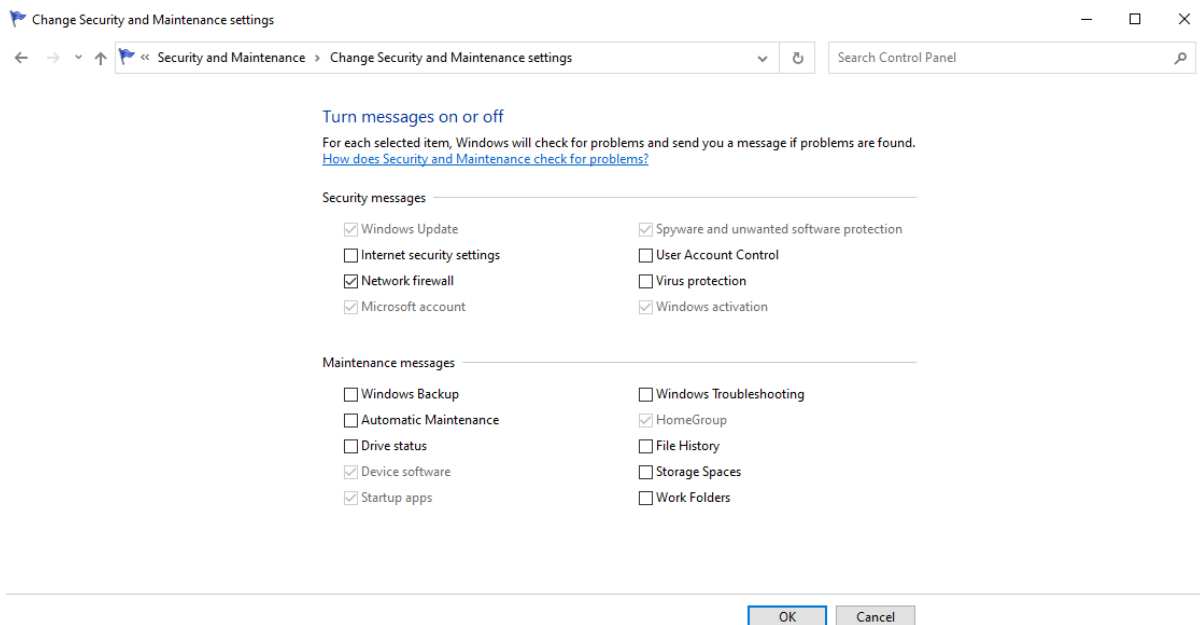
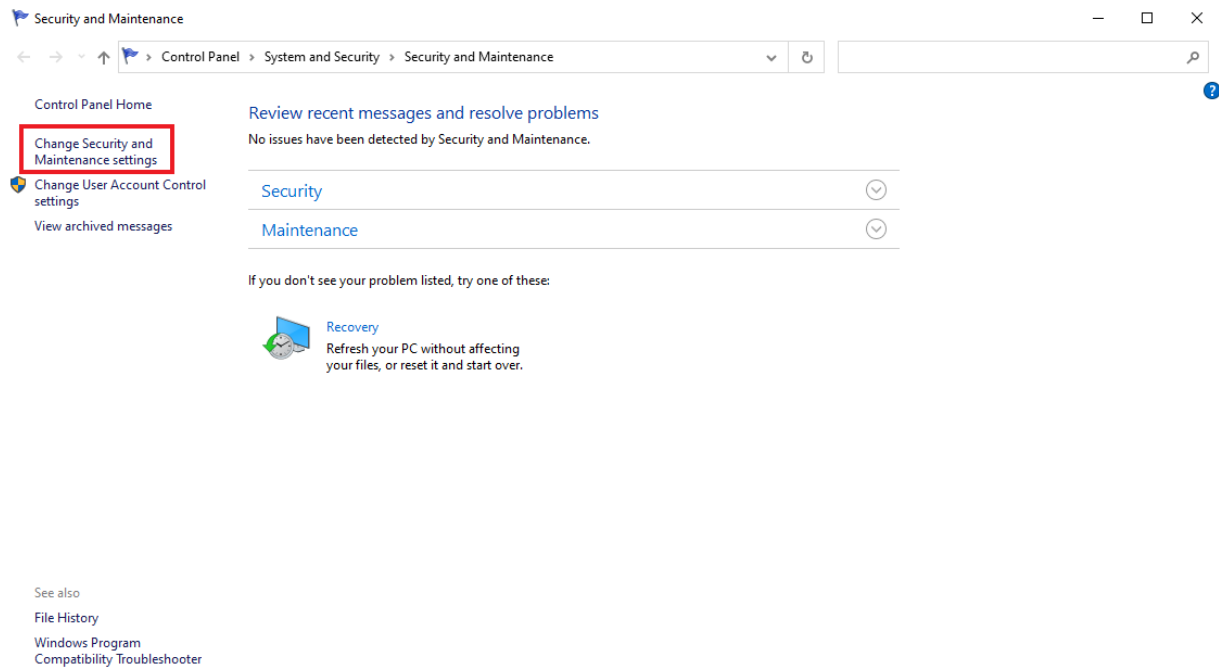
- Reset PC or Reinstall Windows (Do this first if needed)
 - ◆ When reinstall Windows, make sure that the computer is using local Windows account(not using email)
 - Usually will have options to use “local account” at some point during new Windows setup
 - ◆ Local Windows user account will be always “POS” on all computers
- Update Windows until Windows is up-to-date
 - ◆ Skip “Optional Updates”



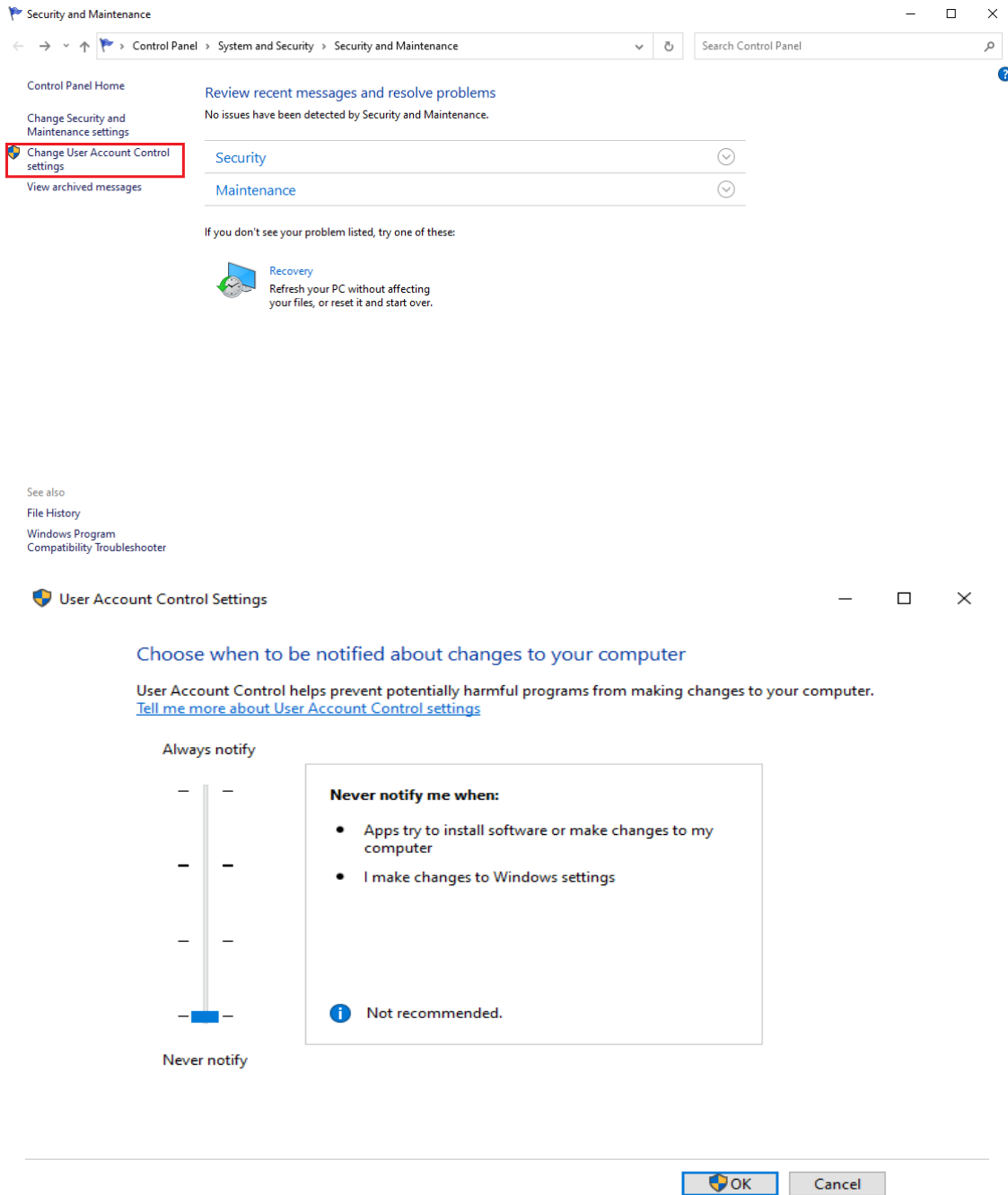


- Change "Computer Name" accordingly
- ◆ Also change "Workgroup" name to "WAWIO"
 - ◆ Wait, the computer restarts

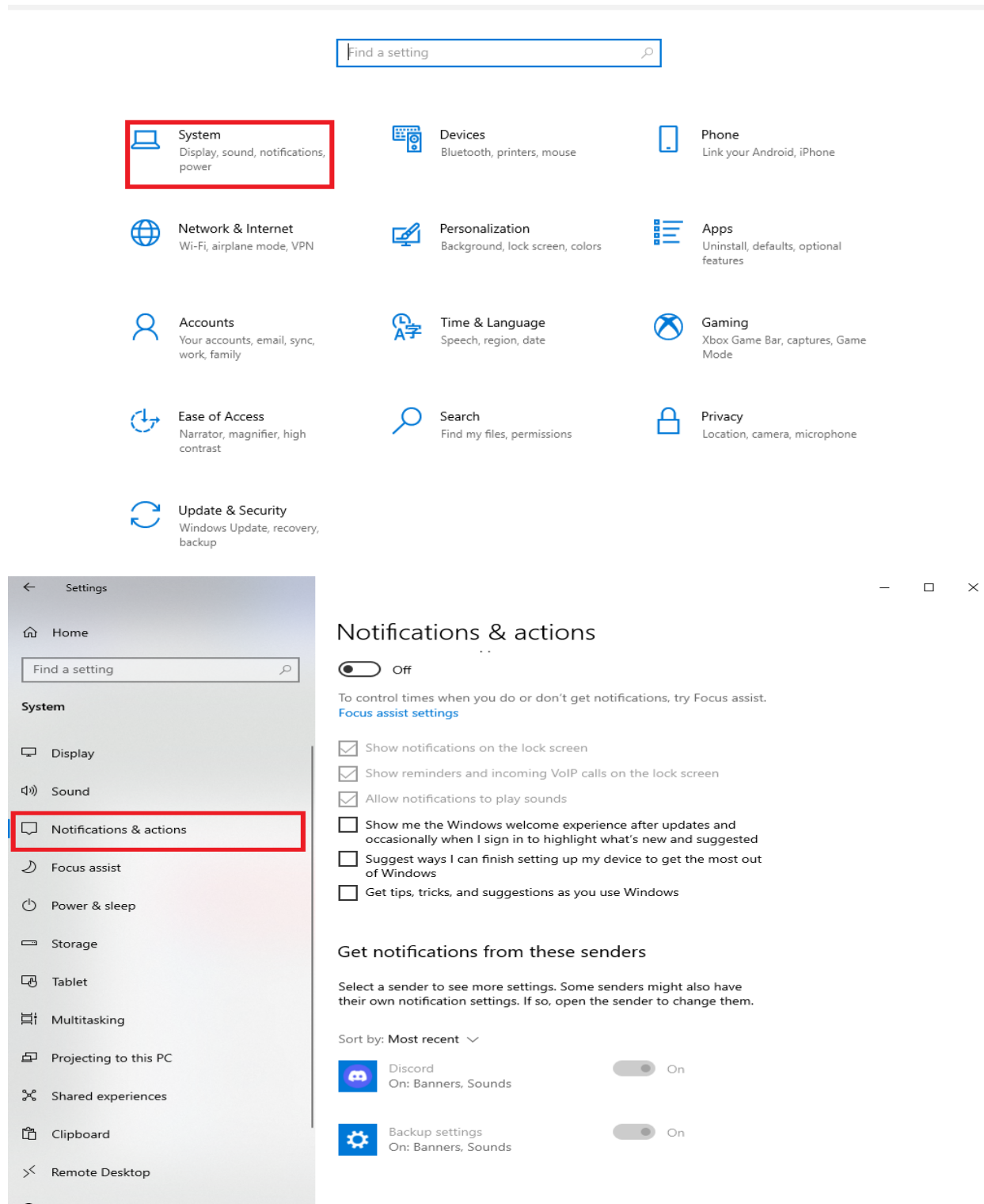
→ Search >>> “Security and Maintenance” is setup to minimum



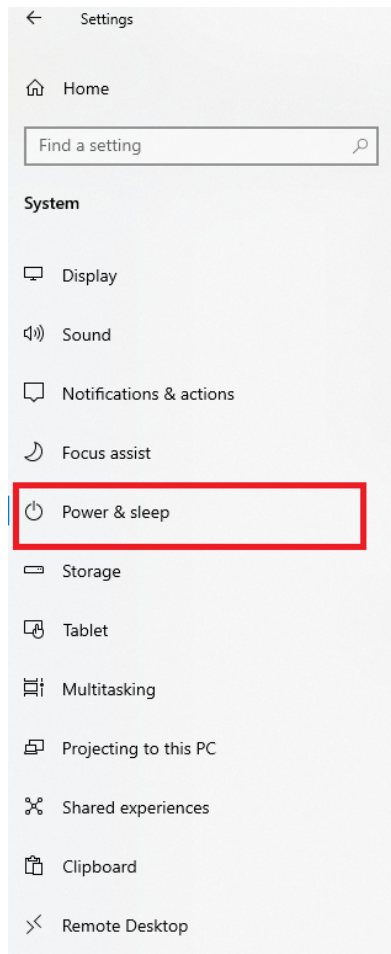
◆ Under “Change Security and Maintenance Settings”, uncheck all the boxes(where applicable) except “Network firewall”



- ◆ Under “Change User Account Control settings”, drop the slider all the way to the bottom



- Go through Start >>> Settings and config the following
- ◆ System >>> Notifications & actions
 - Turn off or uncheck all possible options



Power & sleep

Screen

When plugged in, turn off after

1 hour

Sleep

When plugged in, PC goes to sleep after

Never

Save energy and battery life

Make your battery last longer by choosing shorter times for screen and sleep settings.

Related settings

[Additional power settings](#)

Help from the web

[Lock your Windows PC automatically](#)

[Adjusting power and sleep settings](#)

[Changing power mode](#)

- ◆ Power & Sleep
 - Turn off screen after 1 hour
 - Never sleep

Settings

Home

Find a setting

System

- Display
- Sound
- Notifications & actions
- Focus assist
- Power & sleep**
- Storage
- Tablet
- Multitasking
- Projecting to this PC
- Shared experiences
- Clipboard
- Remote Desktop

Power & sleep

Screen

When plugged in, turn off after

1 hour

Sleep

When plugged in, PC goes to sleep after

Never

Save energy and battery life

Make your battery last longer by choosing shorter times for screen and sleep settings.

Related settings

[Additional power settings](#)

Help from the web

[Lock your Windows PC automatically](#)
[Adjusting power and sleep settings](#)
[Changing power mode](#)

Power Options

Control Panel > Hardware and Sound > Power Options

Search Control Panel

Control Panel Home

Choose what the power buttons do

Create a power plan

- Choose when to turn off the display
- Change when the computer sleeps

Choose or customize a power plan

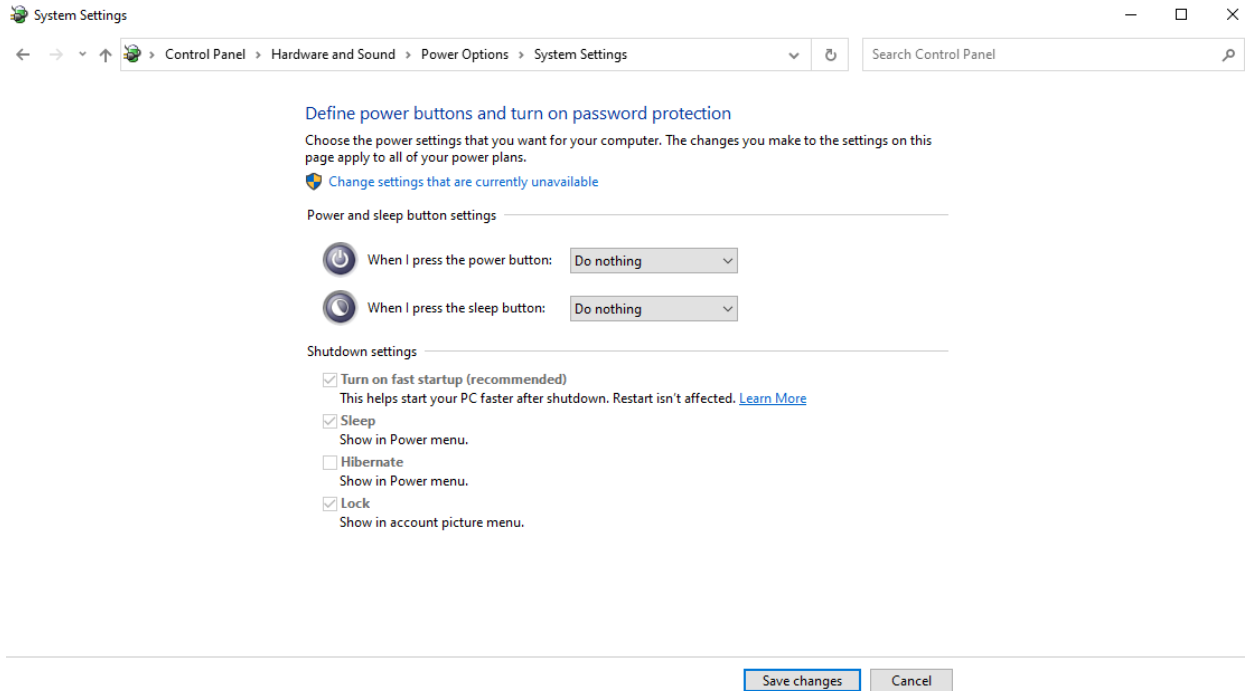
A power plan is a collection of hardware and system settings (like display brightness, sleep, etc.) that manages how your computer uses power. [Tell me more about power plans](#)

Preferred plans

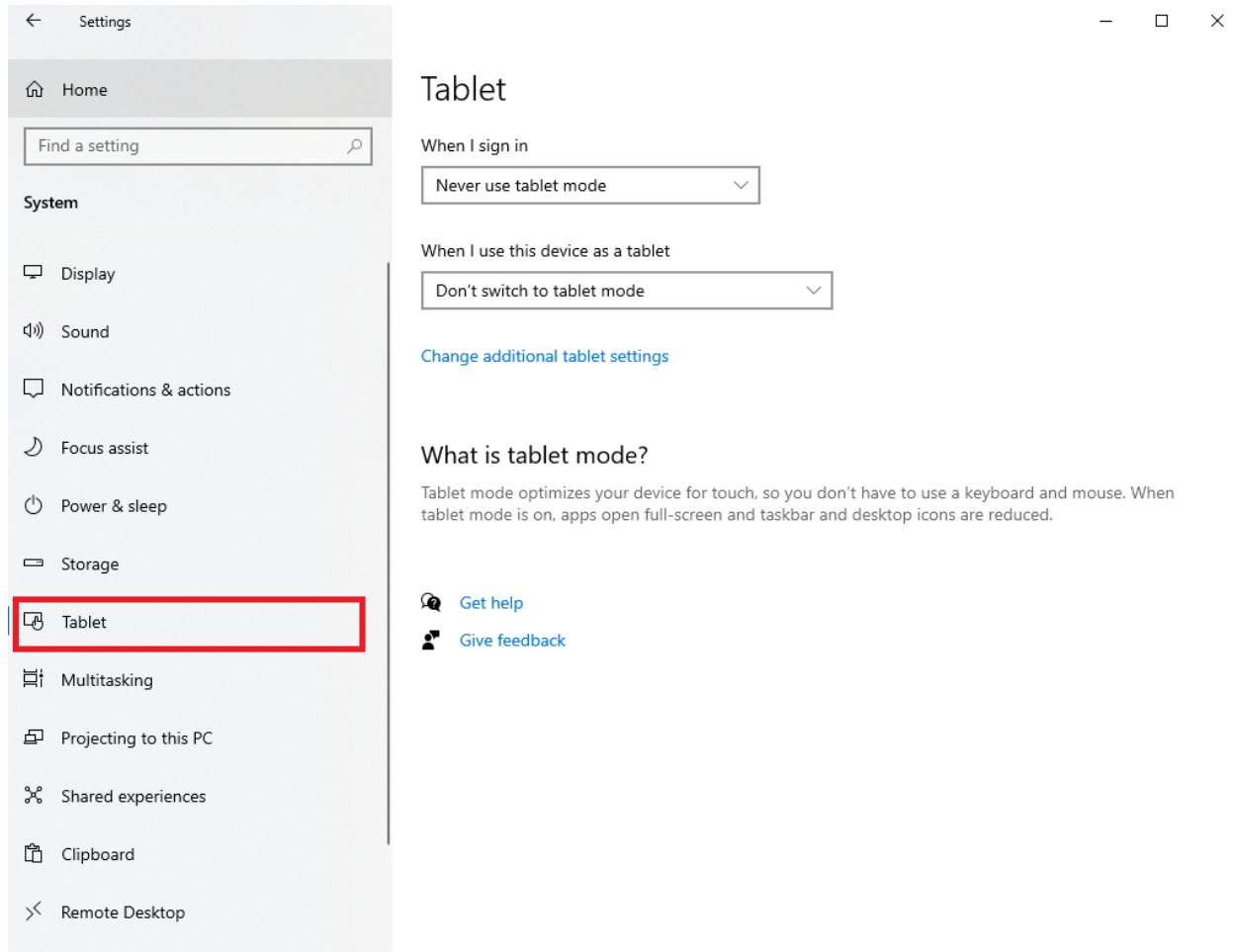
- ☒ **Balanced (recommended)**
Automatically balances performance with energy consumption on capable hardware. [Change plan settings](#)
- ☐ **Power saver**
Saves energy by reducing your computer's performance where possible. [Change plan settings](#)

Show additional plans

See also
User Accounts

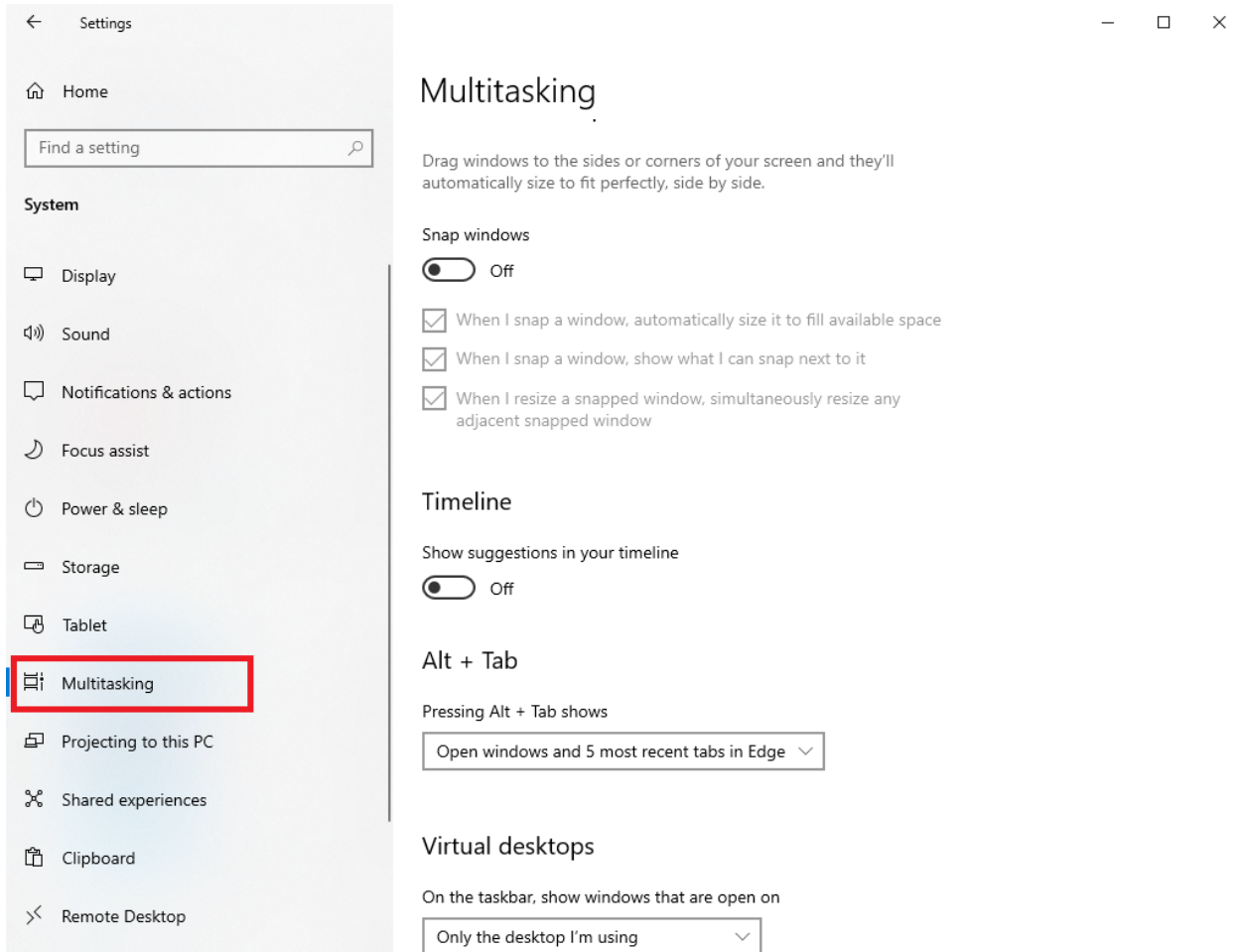


Go to "Additional power settings" and set power button to "Do nothing" on all possible options



◆ Tablet

- Never use tablet mode
- Don't switch to tablet mode



◆ Multitasking

- Turn off or uncheck all possible options

◆ Network & Internet

- Set properties "Private"
- Set static IP address if necessary

Find a setting



System
Display, sound, notifications,
power



Devices
Bluetooth, printers, mouse



Phone
Link your Android, iPhone



Network & Internet
Wi-Fi, airplane mode, VPN



Personalization
Background, lock screen, colors



Apps
Uninstall, defaults, optional
features



Accounts
Your accounts, email, sync,
work, family



Time & Language
Speech, region, date



Gaming
Xbox Game Bar, captures, Game
Mode



Ease of Access
Narrator, magnifier, high
contrast



Search
Find my files, permissions



Privacy
Location, camera, microphone



Update & Security
Windows Update, recovery,
backup

Settings

Home

Find a setting

Personalization

- Background
- Colors
- Lock screen
- Themes**
- Fonts
- Start
- Taskbar

Themes



Flowers
6 images

Get more personality in Windows

Download free themes from the Microsoft Store that combine wallpapers, sounds, and colors

Related Settings

[Desktop icon settings](#)

[High contrast settings](#)

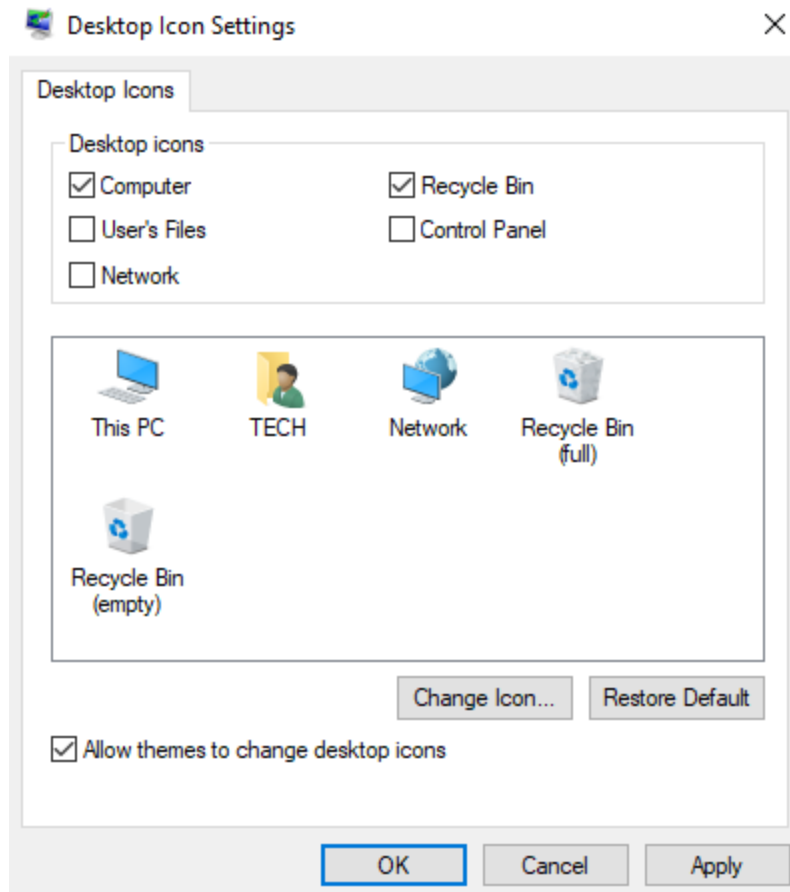
[Sync your settings](#)

Help from the web

[Getting new wallpapers every day from Microsoft](#)

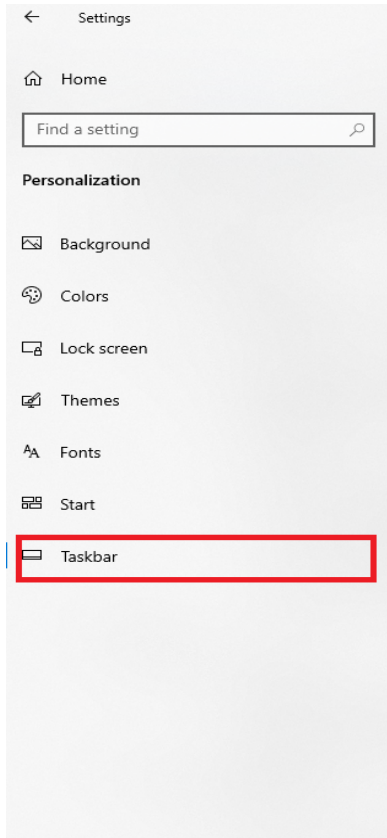
[Get help](#)

[Give feedback](#)



◆ Personalization

- Themes
 - Desktop icon settings, Checked only "Computer" and "Recycle Bin"



Taskbar

Lock the taskbar

☒ On

Automatically hide the taskbar in desktop mode

☒ On

Automatically hide the taskbar in tablet mode

☐ Off

Use small taskbar buttons

☐ Off

Use Peek to preview the desktop when you move your mouse to the Show desktop button at the end of the taskbar

☐ Off

Replace Command Prompt with Windows PowerShell in the menu when I right-click the start button or press Windows key+X

☒ On

Show badges on taskbar buttons

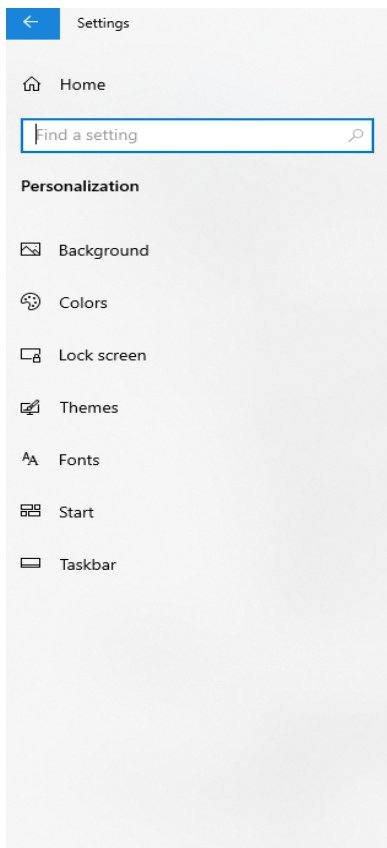
☒ On

Taskbar location on screen

Bottom

Combine taskbar buttons

Always, hide labels



Taskbar

Notification area

[Select which icons appear on the taskbar](#)

[Turn system icons on or off](#)

Multiple displays

Show taskbar on all displays

☒ On

Show taskbar buttons on

All taskbars

Combine buttons on other taskbars

Always, hide labels

News and interests

News and interests shows you weather, news, and other information at a glance on your taskbar.

[Learn more about news and interests on the taskbar](#)

Show news and interests on the taskbar

☐ Off

🏠 Select which icons appear on the taskbar

Always show all icons in the notification area

☐ Off	
Meet Now	☐ Off
Network Network Internet access	☒ On
Volume VX238: 100%	☐ Off
igfxEM Module Intel® Graphics Settings	☐ Off
Windows Security notification icon Windows Security - Actions recomm...	☐ Off
Realtek HD Audio Manager	☐ Off
Microsoft OneDrive OneDrive - Personal Not signed in	☐ Off
TeamViewer TeamViewer - 1547602259	☐ Off
3CX Desktop App 3CX Desktop App - Update available	☐ Off
Discord	☐ Off

- Taskbar
 - “On” hide taskbar in desktop mode
 - Select which icons appear on the taskbar
 - ◆ “On” only “Network”

← Settings

🏠 Home

Personalization

- Background
- Colors
- Lock screen
- Themes
- Fonts
- Start
- Taskbar

Taskbar

Combine taskbar buttons

Always, hide labels

[How do I customize taskbars?](#)

Notification area

[Select which icons appear on the taskbar](#)

Turn system icons on or off

Multiple displays

Show taskbar on all displays

On

Show taskbar buttons on

All taskbars

Combine buttons on other taskbars

Always, hide labels

News and interests

 Turn system icons on or off

	Clock	☒	On
	Volume	☐	Off
	Network	☒	On
	Power	☐	On
	Input Indicator	☒	On
	Location	☐	Off
	Action Center	☐	Off
	Touch keyboard	☒	On
	Windows Ink Workspace	☐	Off
	Touchpad	☐	Off
	Microphone	☐	Off

○ Turn system icons on or off

◆ "On" "Clock"

◆ "On" "Network"

◆ "On" "Input Indicator"

◆ "On" "Touch keyboard"

◆ "Off" everything else

→ Download and install "Google Chrome" (if not done already)

Find a setting



System

Display, sound, notifications, power



Devices

Bluetooth, printers, mouse



Phone

Link your Android, iPhone



Network & Internet

Wi-Fi, airplane mode, VPN



Personalization

Background, lock screen, colors



Apps

Uninstall, defaults, optional features



Accounts

Your accounts, email, sync, work, family



Time & Language

Speech, region, date



Gaming

Xbox Game Bar, captures, Game Mode



Ease of Access

Narrator, magnifier, high contrast



Search

Find my files, permissions



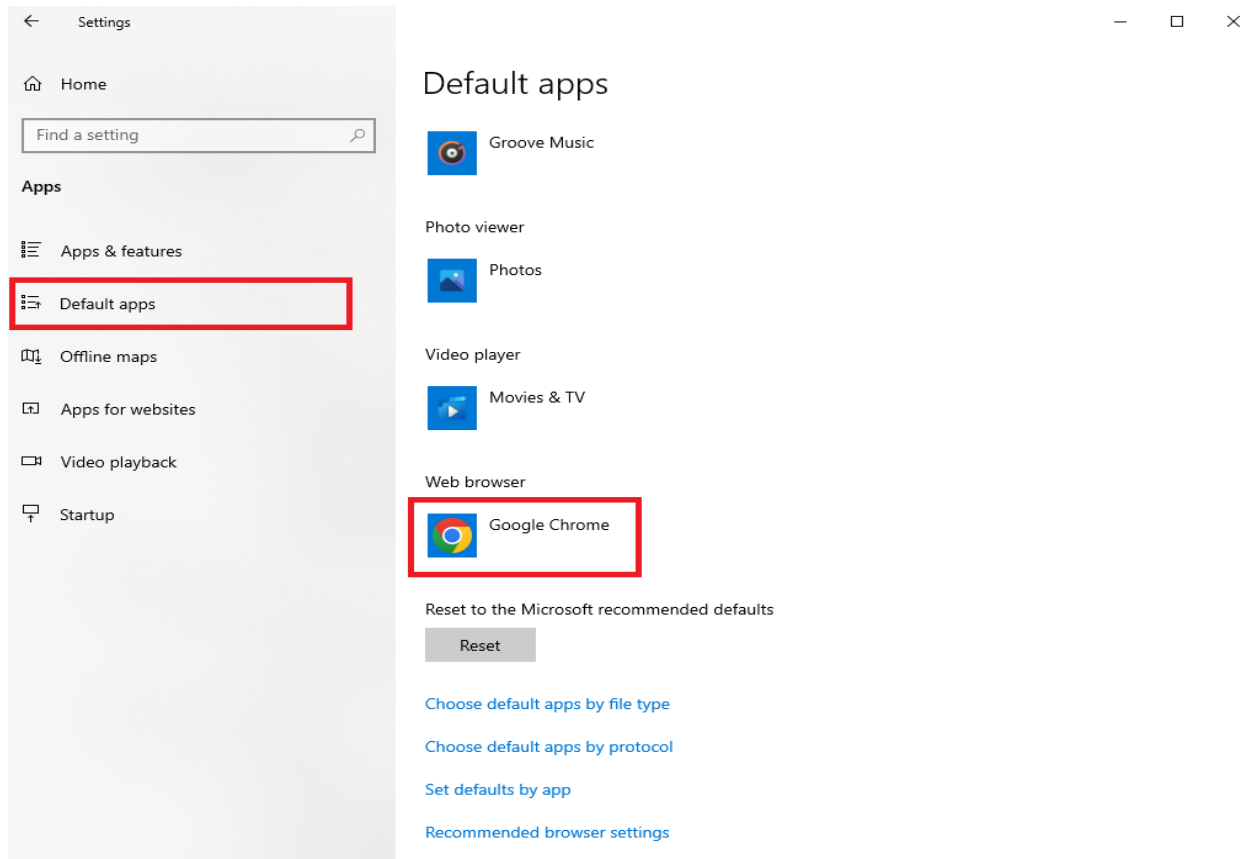
Privacy

Location, camera, microphone



Update & Security

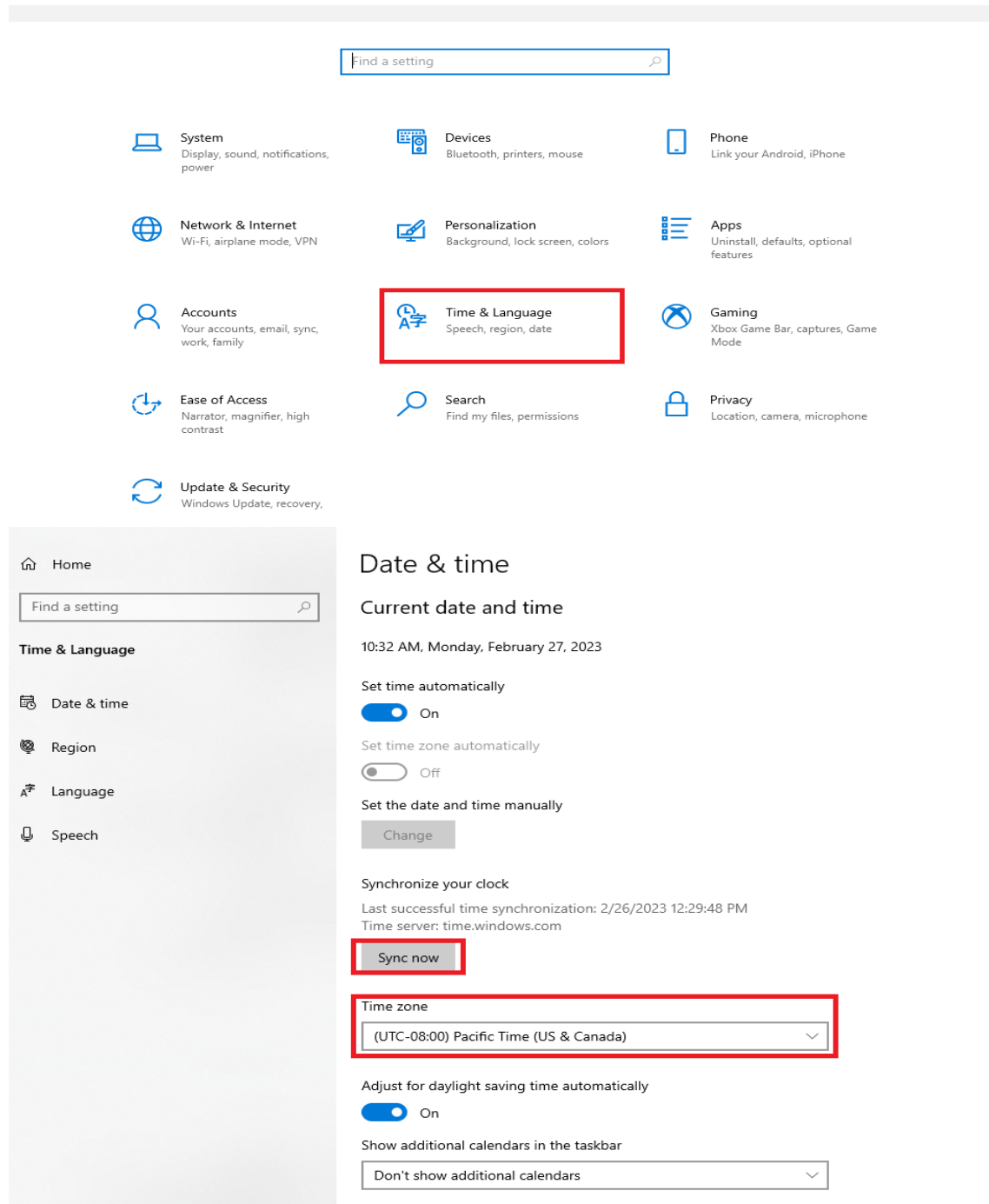
Windows Update, recovery, backup



◆ Apps

- Default apps

- “Web browser” change to “Google Chrome” (may required installation of Google Chrome first)
- Download and install “Teamviewer” and add computer to support account



◆ Time & Language

- Date & Time

- Change "Time zone" according to the area of restaurant
- Recommended Sync time with Internet time at least once

← Settings

Home

Find a setting

Time & Language

- Date & time
- Region
- Language**
- Speech

Language



Windows display
English (United States)



Apps & websites
English (United States)



Regional format
English (United States)



Keyboard
English (United States)



Speech
English (United States)

Windows display language

English (United States) ▼

Windows features like Settings and File Explorer will appear in this language.

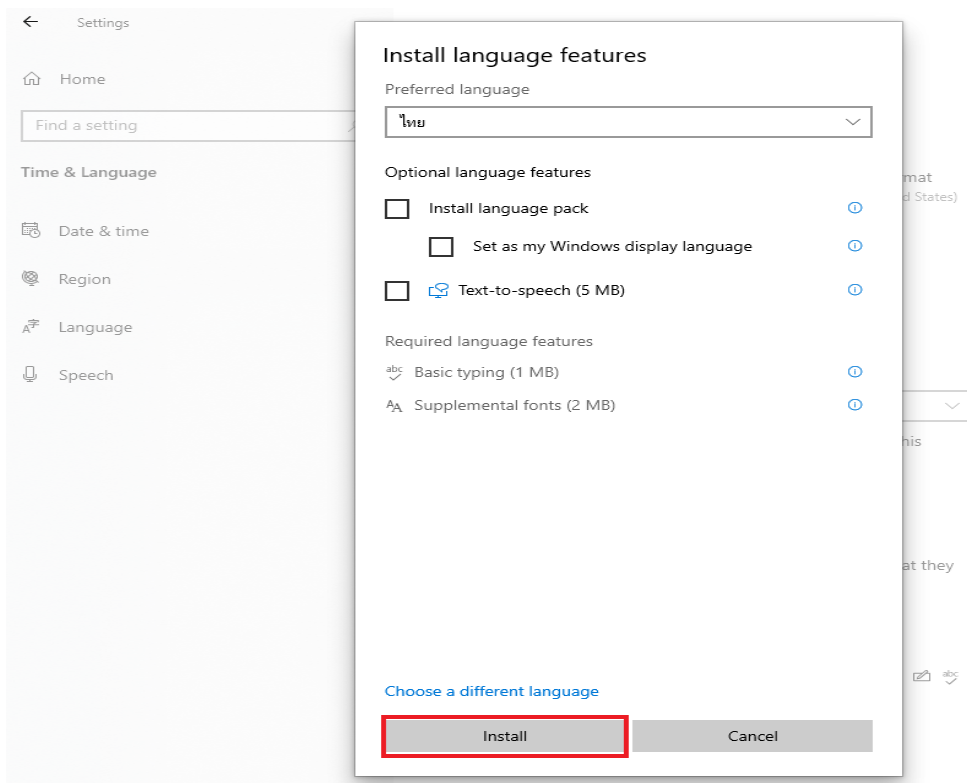
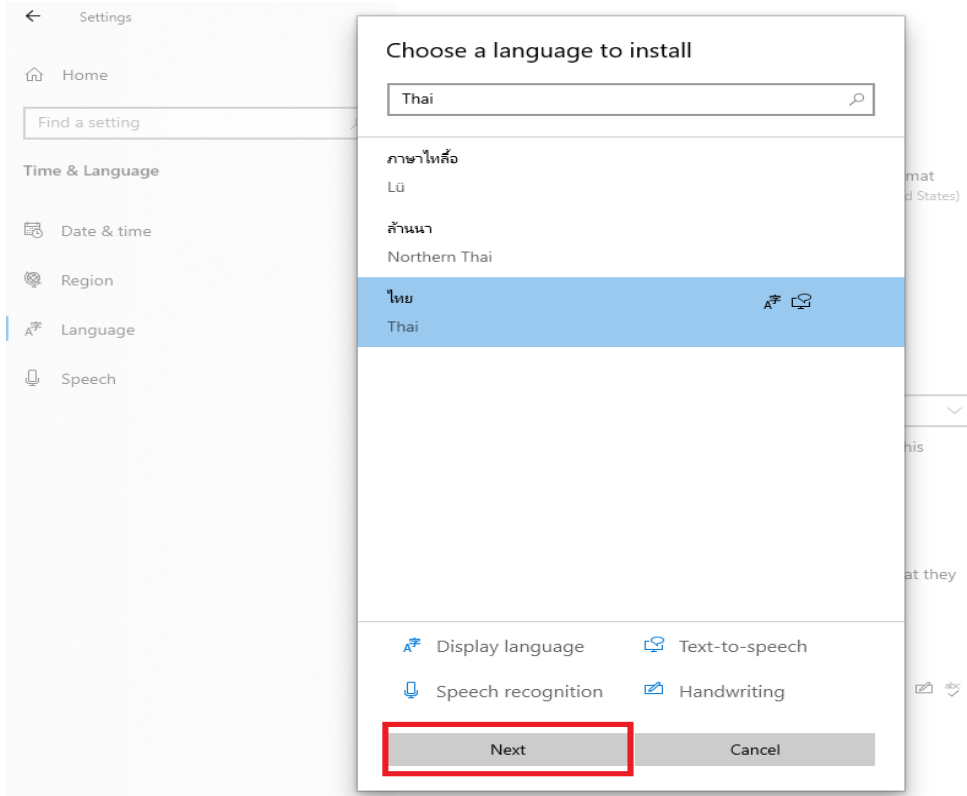
Preferred languages

Apps and websites will appear in the first language in the list that they support.

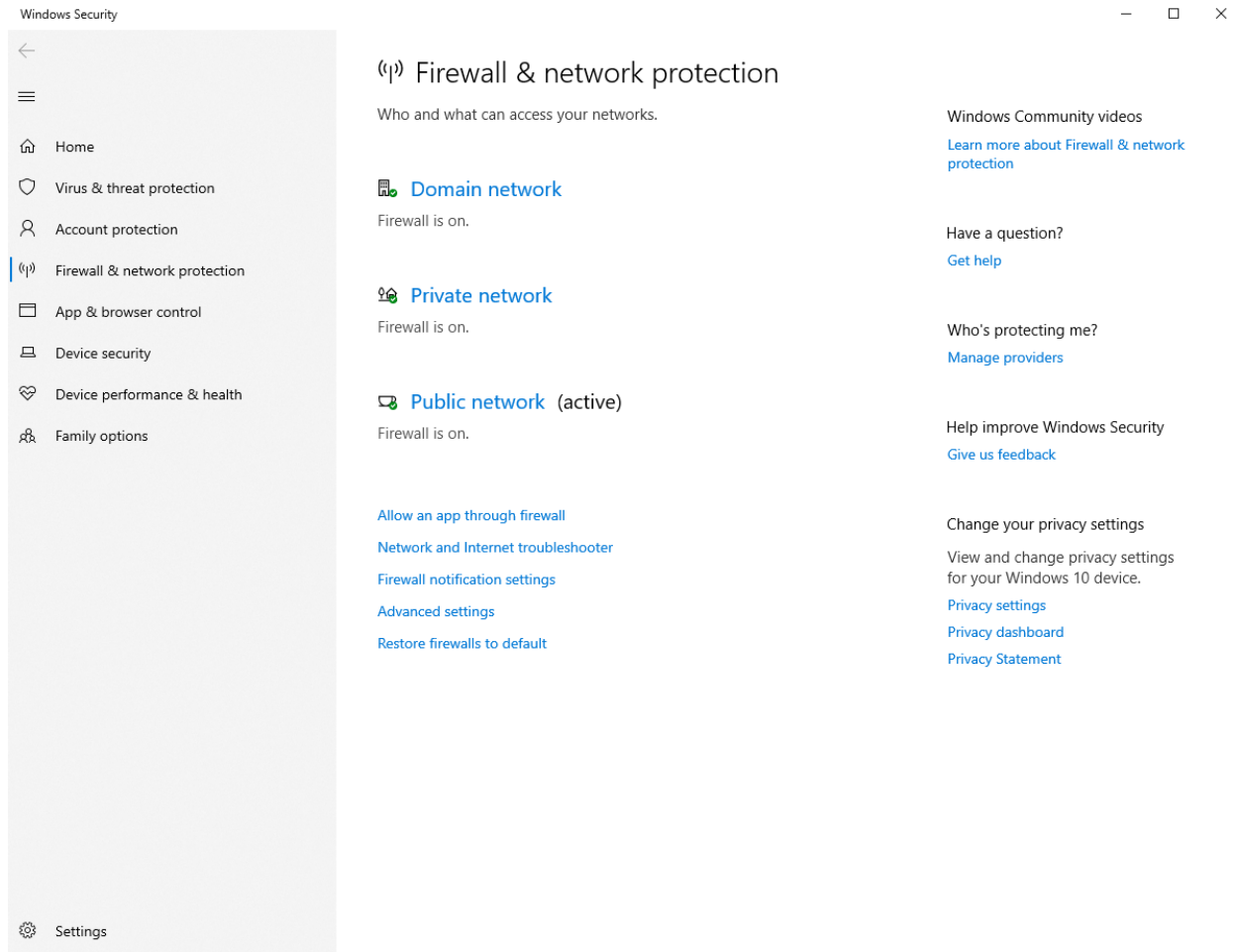
+ Add a language

English (United States)



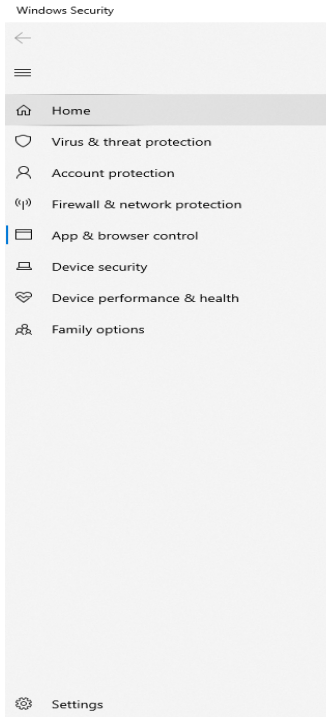


- Language
 - Add Thai language if not already



◆ Update & Security

- Open Windows Security
 - Make sure “Firewall & network protection” is active on all network types



App & browser control

App protection and online security.

Reputation-based protection

These settings protect your device from malicious or potentially unwanted apps, files, and websites.

The setting to block potentially unwanted apps is turned off. Your device may be vulnerable.

Turn on

[Reputation-based protection settings](#)

[Dismiss](#)

Isolated browsing

Microsoft Defender Application Guard opens Microsoft Edge in an isolated browsing environment to better protect your device and data from malware.

[Install Microsoft Defender Application Guard](#)

Exploit protection

Exploit protection is built into Windows 10 to help protect your device against attacks. Out of the box, your device is already set up with the protection settings that work best for most people.

[Exploit protection settings](#)

[Learn more](#)

Windows Community videos

[Learn more about App & browser control](#)

Have a question?

[Get help](#)

Who's protecting me?

[Manage providers](#)

Help improve Windows Security

[Give us feedback](#)

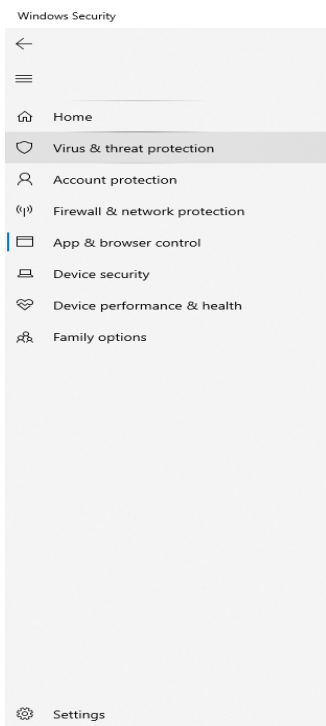
Change your privacy settings

View and change privacy settings for your Windows 10 device.

[Privacy settings](#)

[Privacy dashboard](#)

[Privacy Statement](#)



Check apps and files

Microsoft Defender SmartScreen helps protect your device by checking for unrecognized apps and files from the web.

Check apps and files is off. Your device may be vulnerable. [Dismiss](#)

Off

SmartScreen for Microsoft Edge

Microsoft Defender SmartScreen helps protect your device from malicious sites and downloads.

SmartScreen for Microsoft Edge is off. Your device may be vulnerable. [Dismiss](#)

Off

Potentially unwanted app blocking

Protect your device from low-reputation apps that might cause unexpected behaviors.

To turn on potentially unwanted app blocking for downloads, you first need to turn on SmartScreen for Microsoft Edge.

The setting to block potentially unwanted apps is turned off. Your device may be vulnerable. [Dismiss](#)

Off

[Protection history](#)

SmartScreen for Microsoft Store apps

Microsoft Defender SmartScreen protects your device by checking web content that Microsoft Store apps use.

SmartScreen for Microsoft Store apps is off. Your device may be vulnerable. [Dismiss](#)

Off

Help improve Windows Security

[Give us feedback](#)

Change your privacy settings

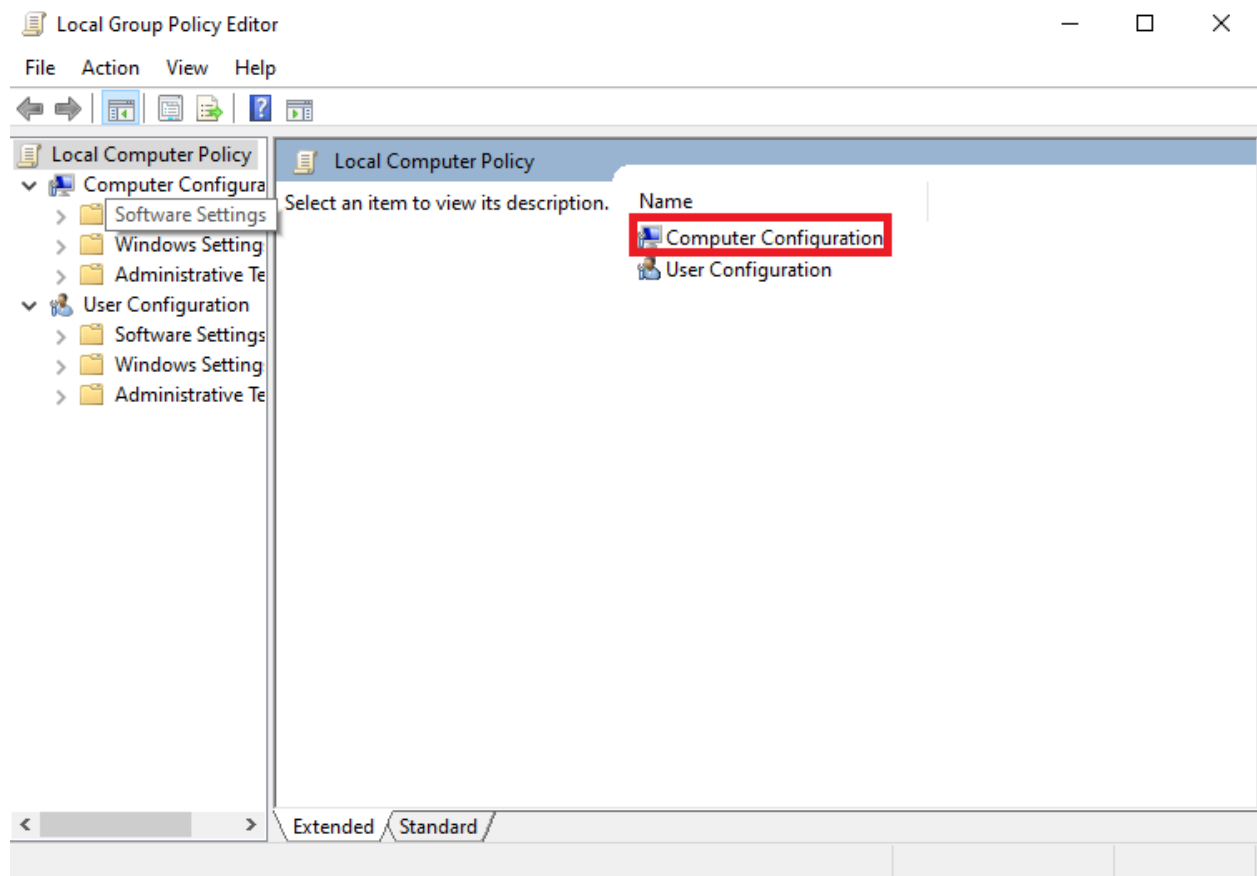
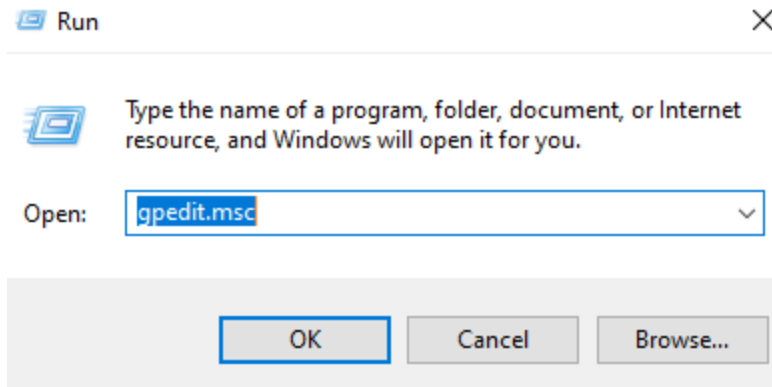
View and change privacy settings for your Windows 10 device.

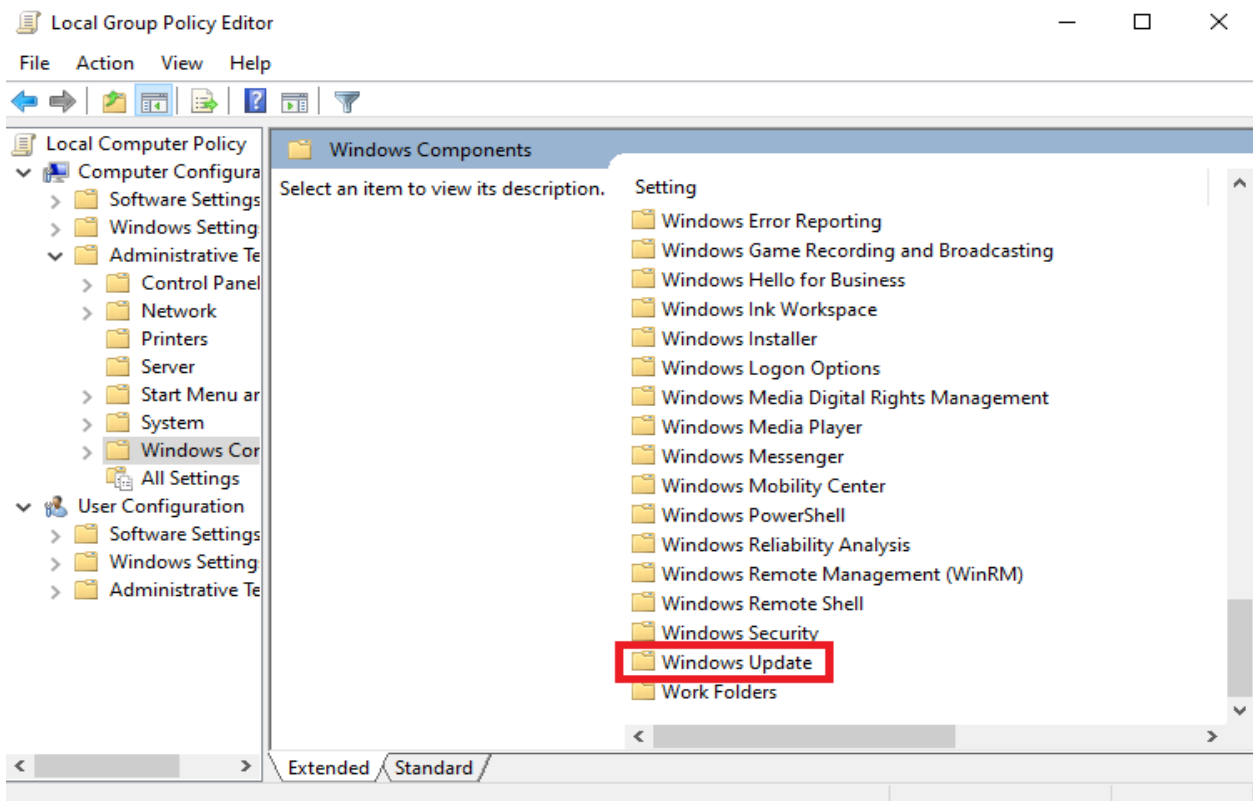
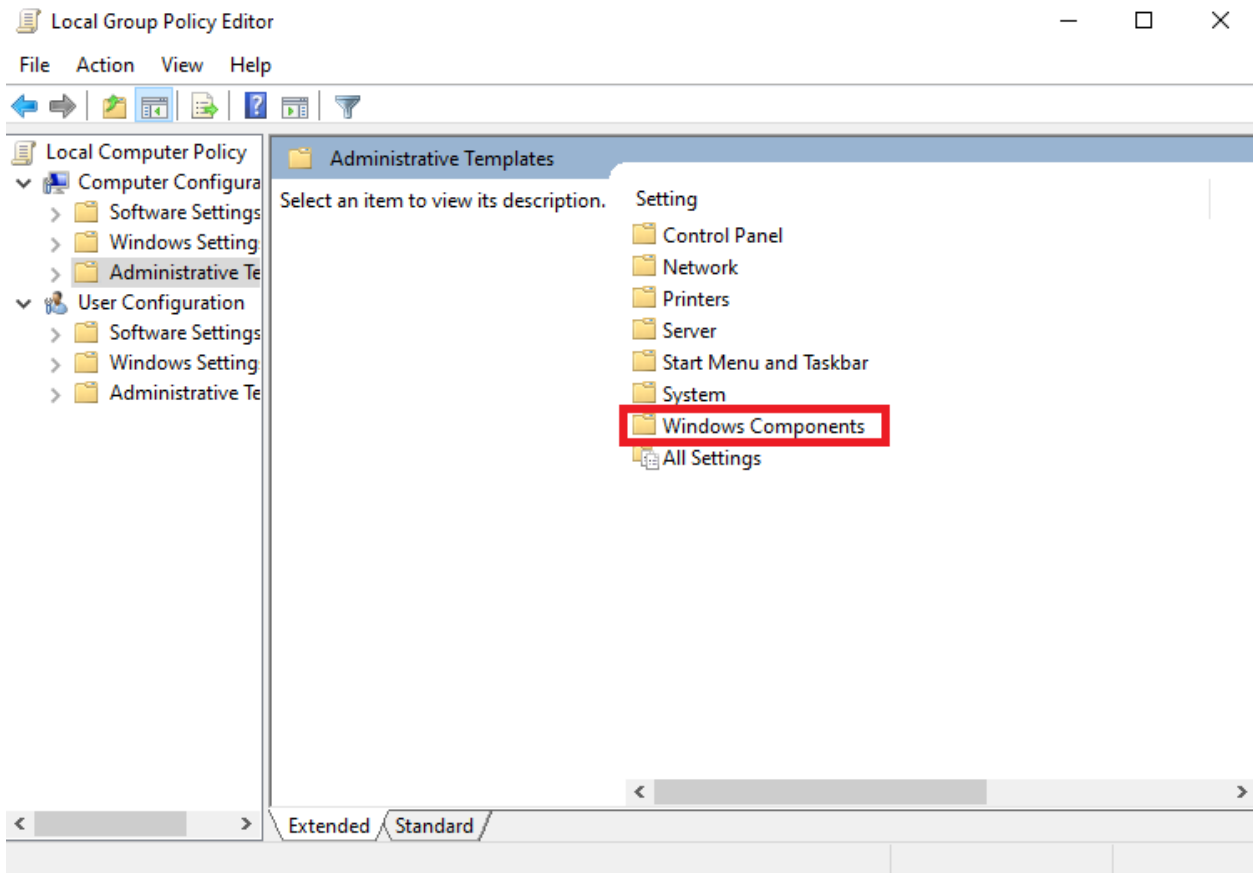
[Privacy settings](#)

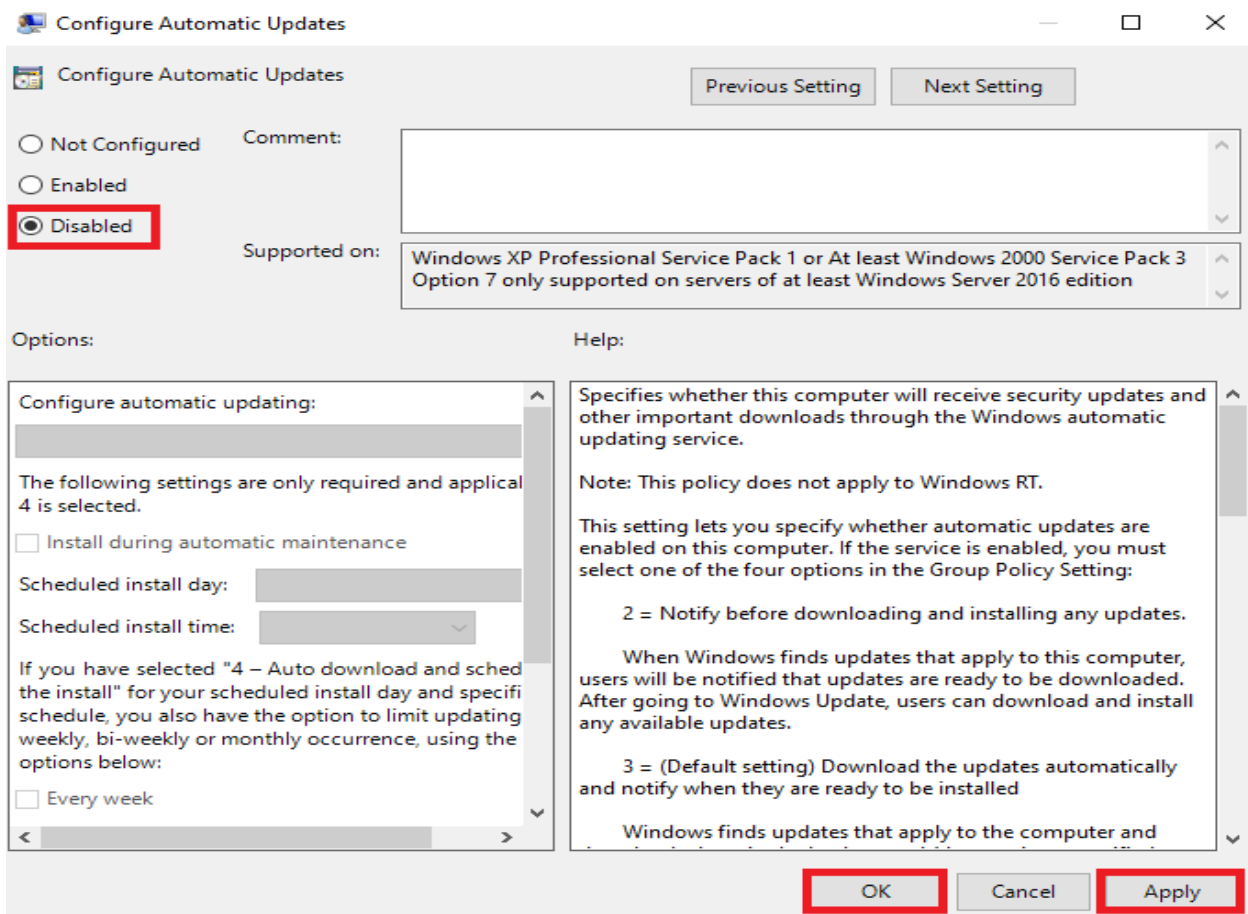
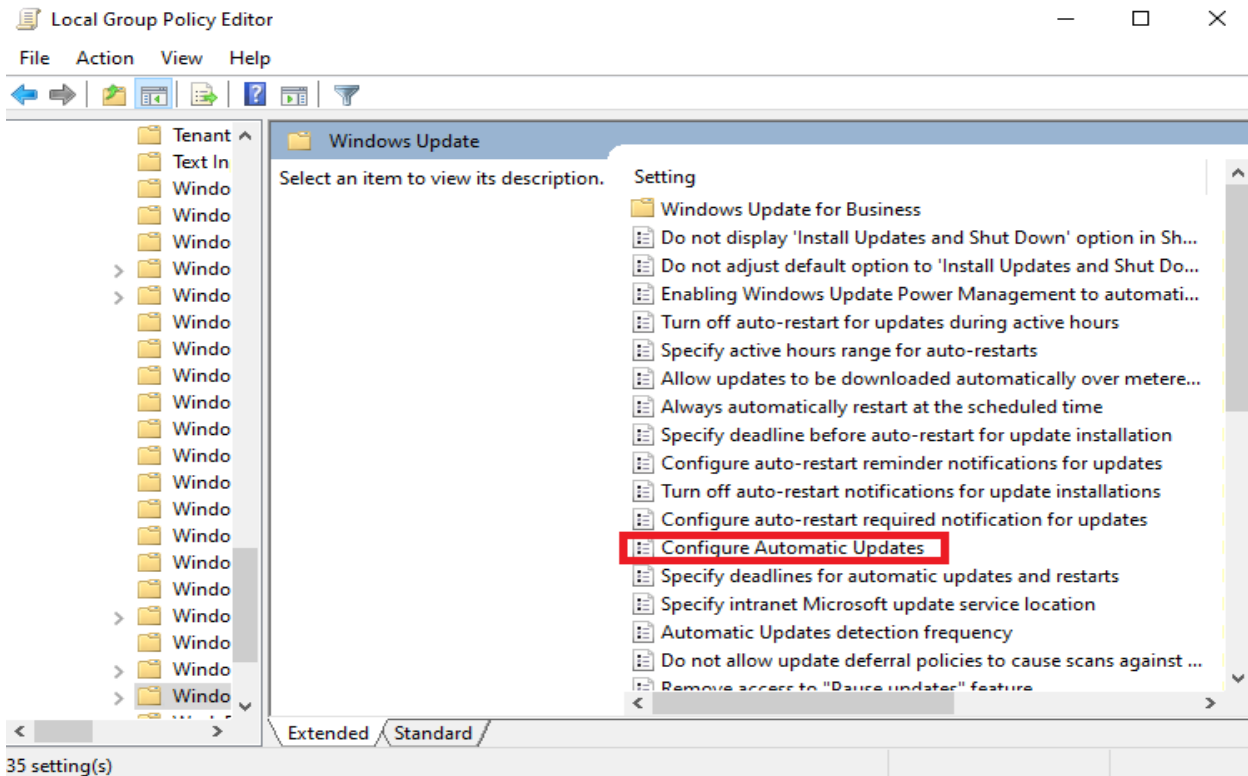
[Privacy dashboard](#)

[Privacy Statement](#)

- App & Browser control >>>
 - Reputation-based protection
 - ◆ Off and unchecked all possible options







Remove access to use all Windows Update features

Remove access to use all Windows Update features Previous Setting Next Setting

☐ Not Configured Comment:

☒ Enabled

☐ Disabled Supported on: At least Windows Server 2016 or Windows 10

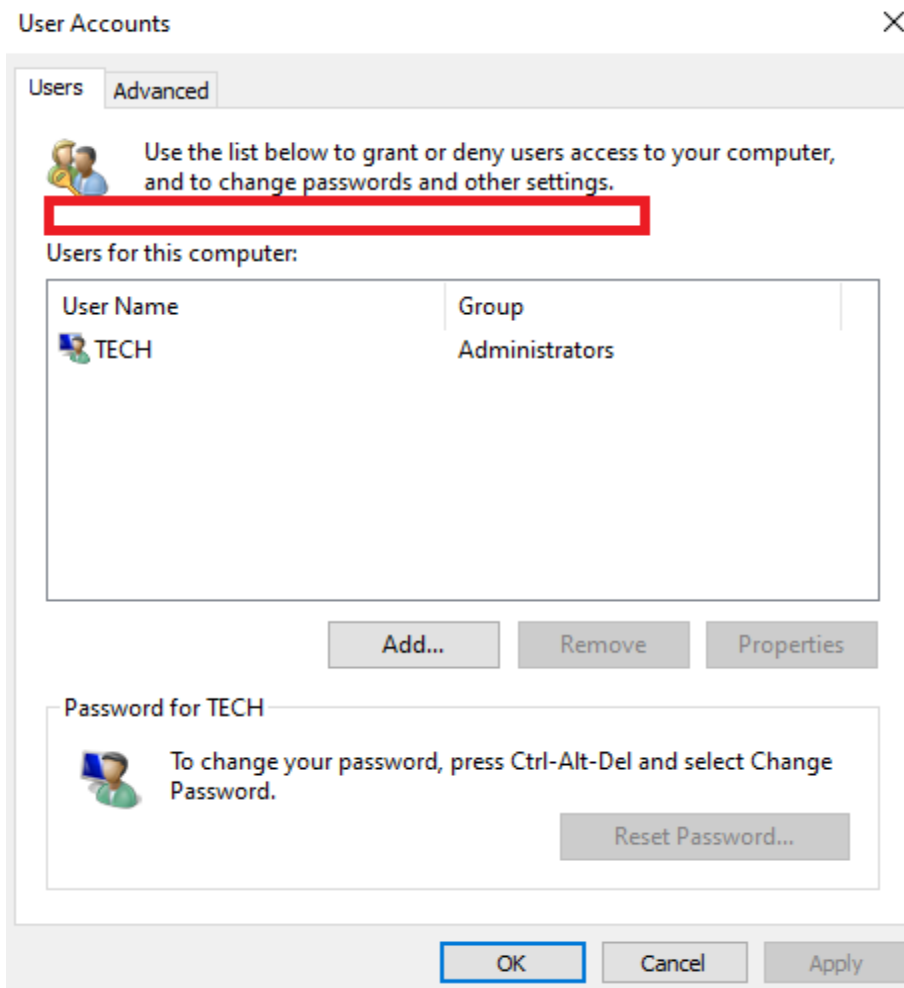
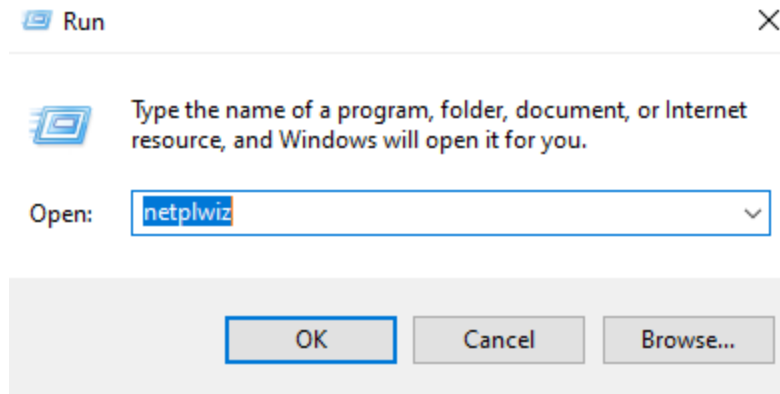
Options: Help:

This setting allows you to remove access to scan Windows Update.

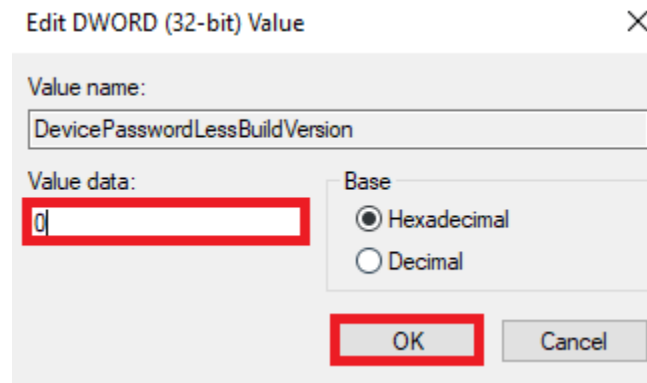
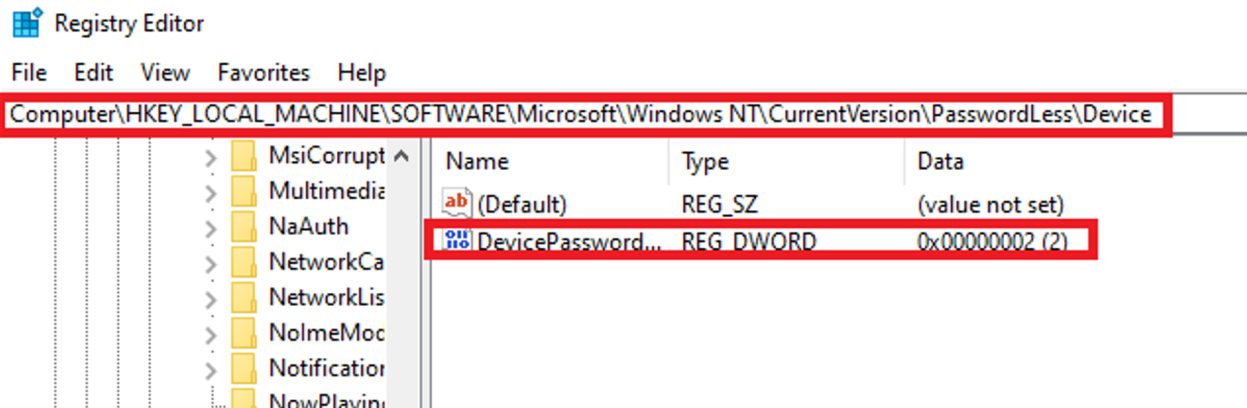
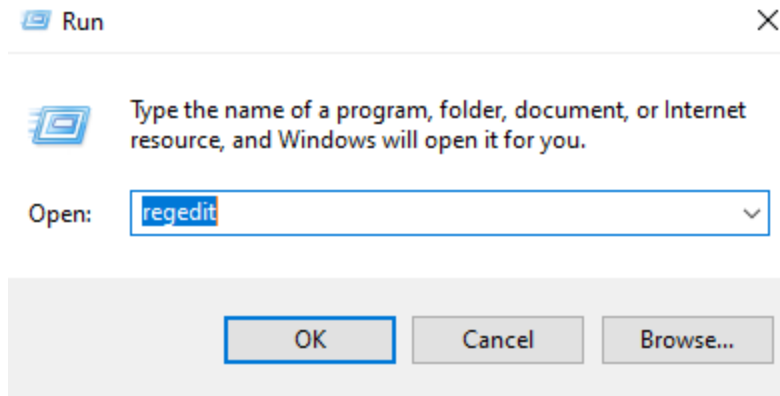
If you enable this setting user access to Windows Update scan, download and install is removed.

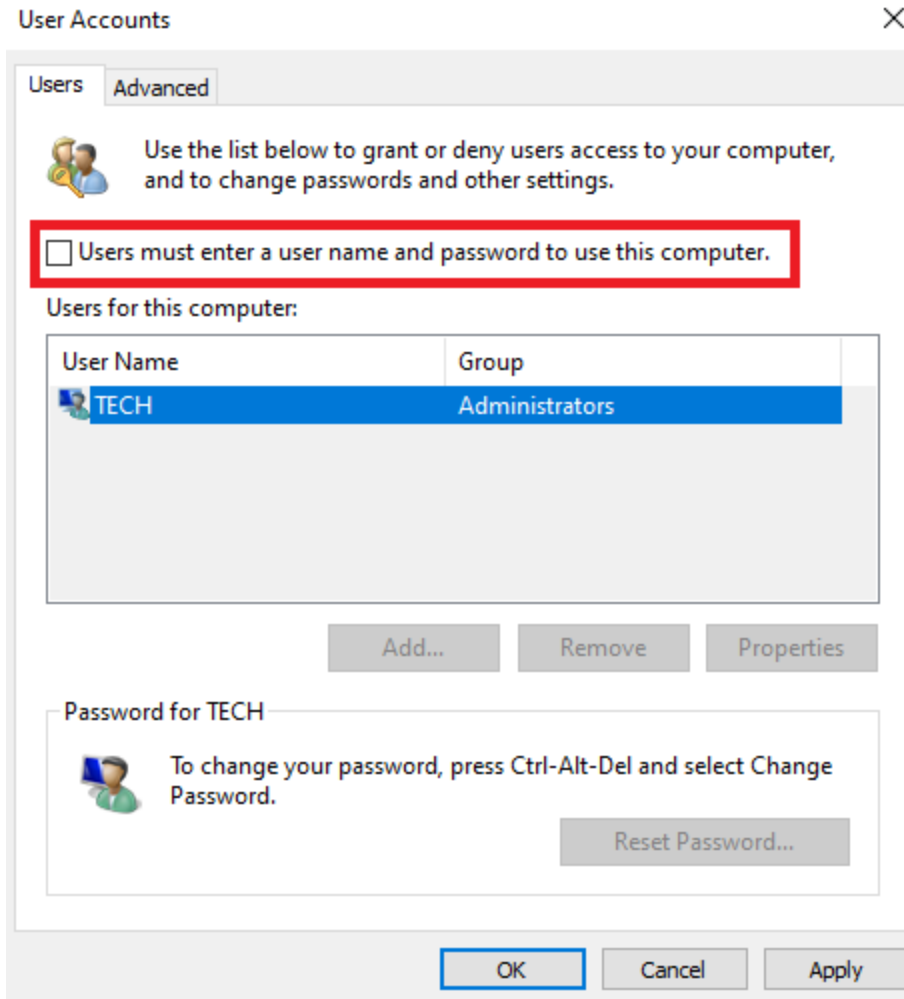
OK Cancel Apply

- "Run" >>> "gpedit.msc" >>> "Computer Configuration"
>>> "Administrative Templates" >>> "Windows
Components" >>> "Windows Update"
- ◆ Disabled "Configure Automatic Updates"
 - ◆ Enabled "Remove access to use all Windows
Update features"

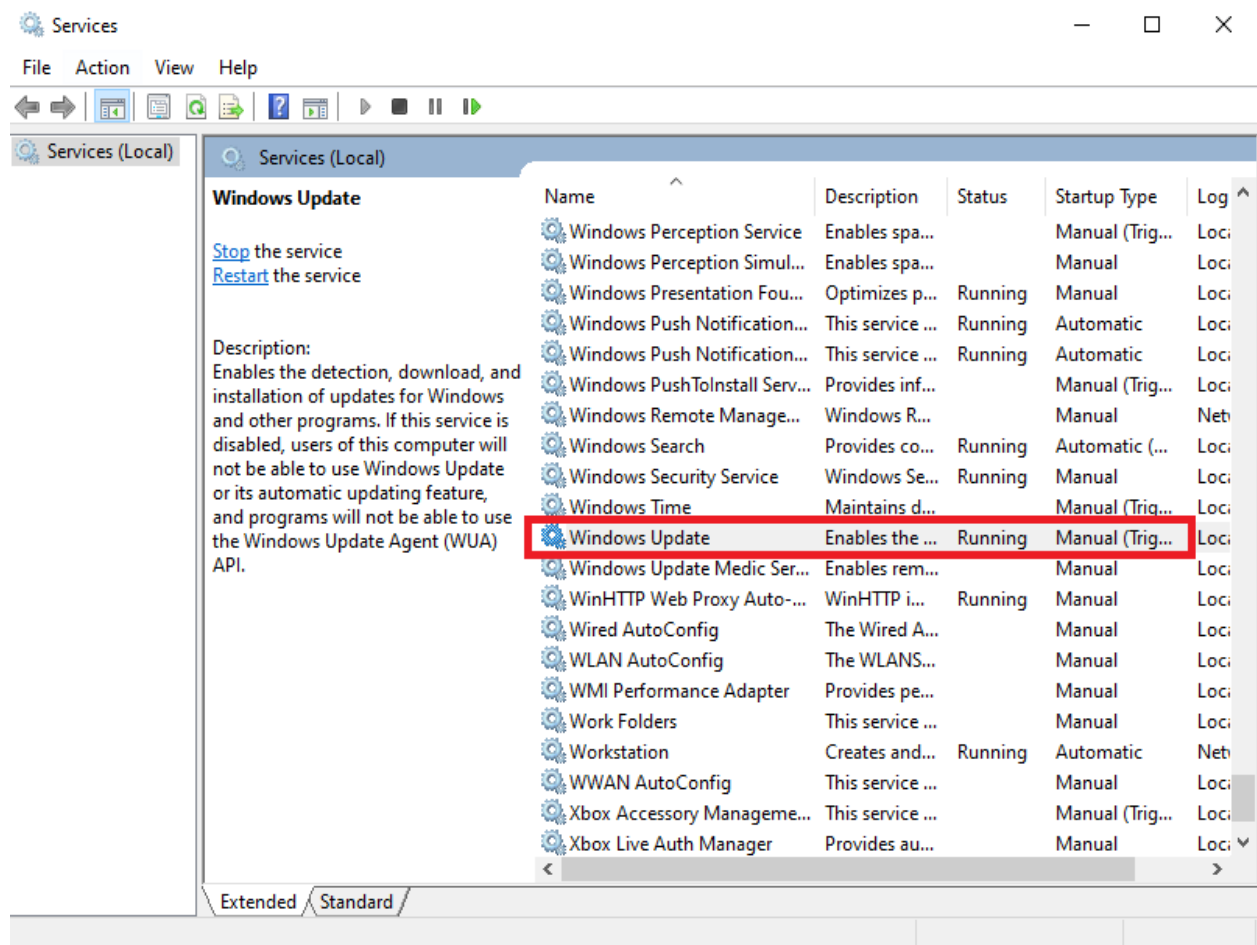
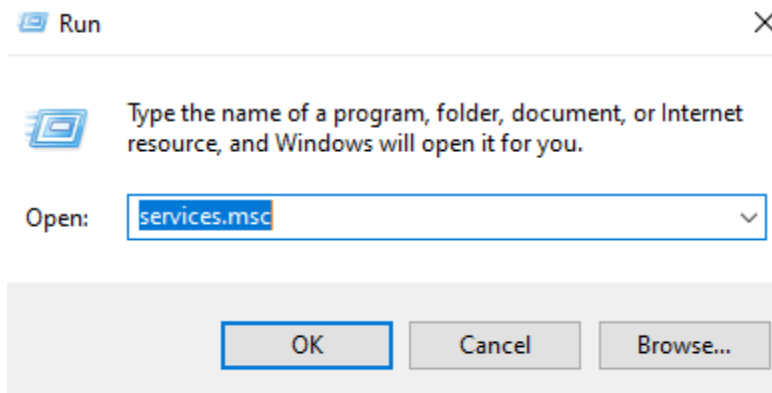


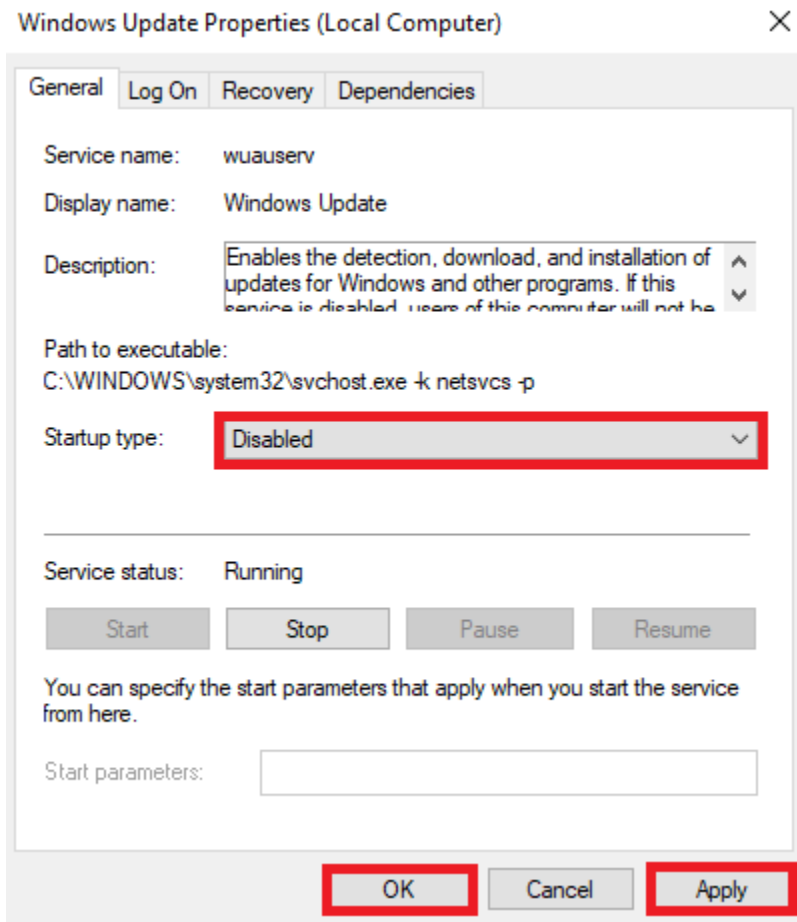
- "Run" >>> "netplwiz"
- ◆ Unchecked "User must enter a user name and password to use this computer"
 - Enter main Windows user and password(if any)



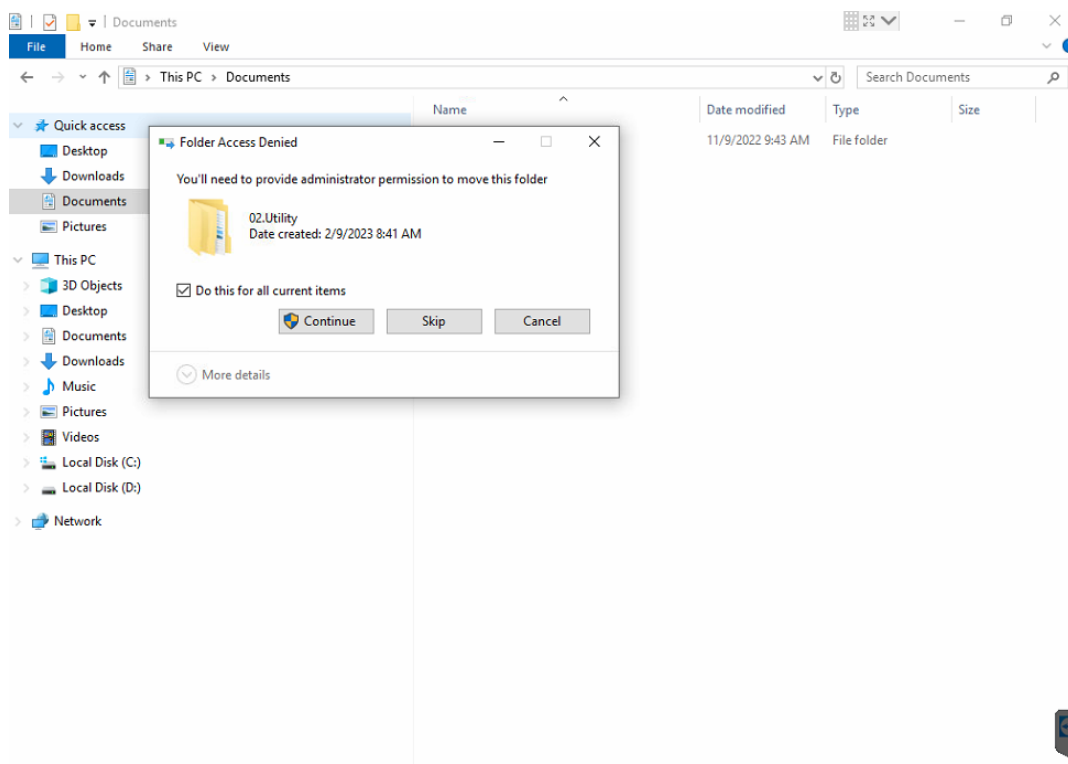
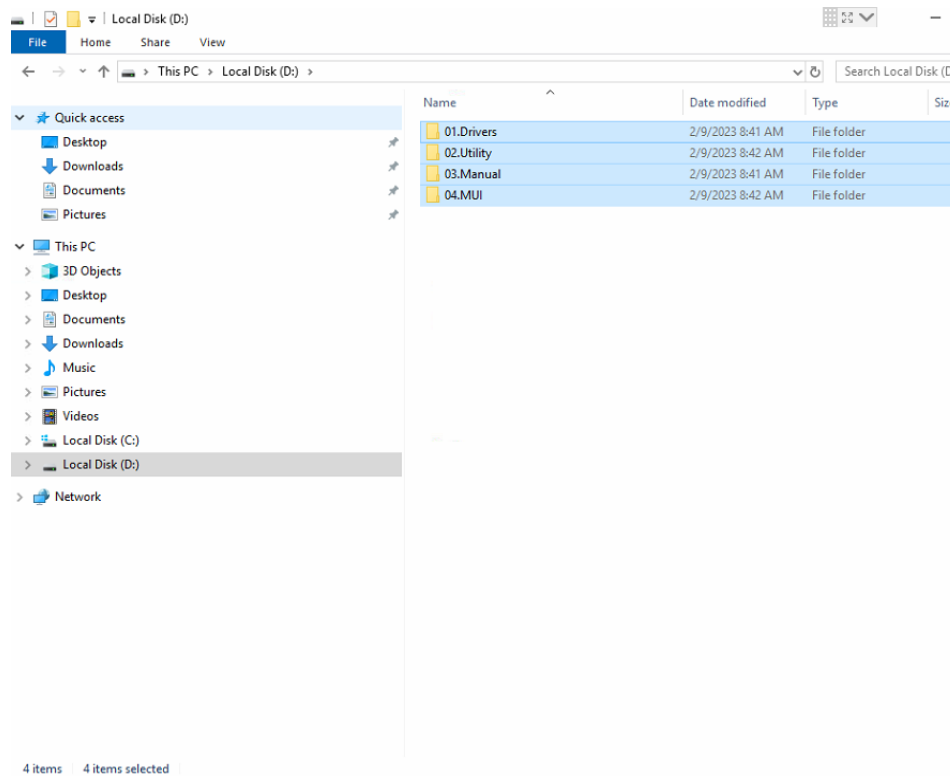


- If not see the checkbox, [follow this guide](#) to make the checkbox appear

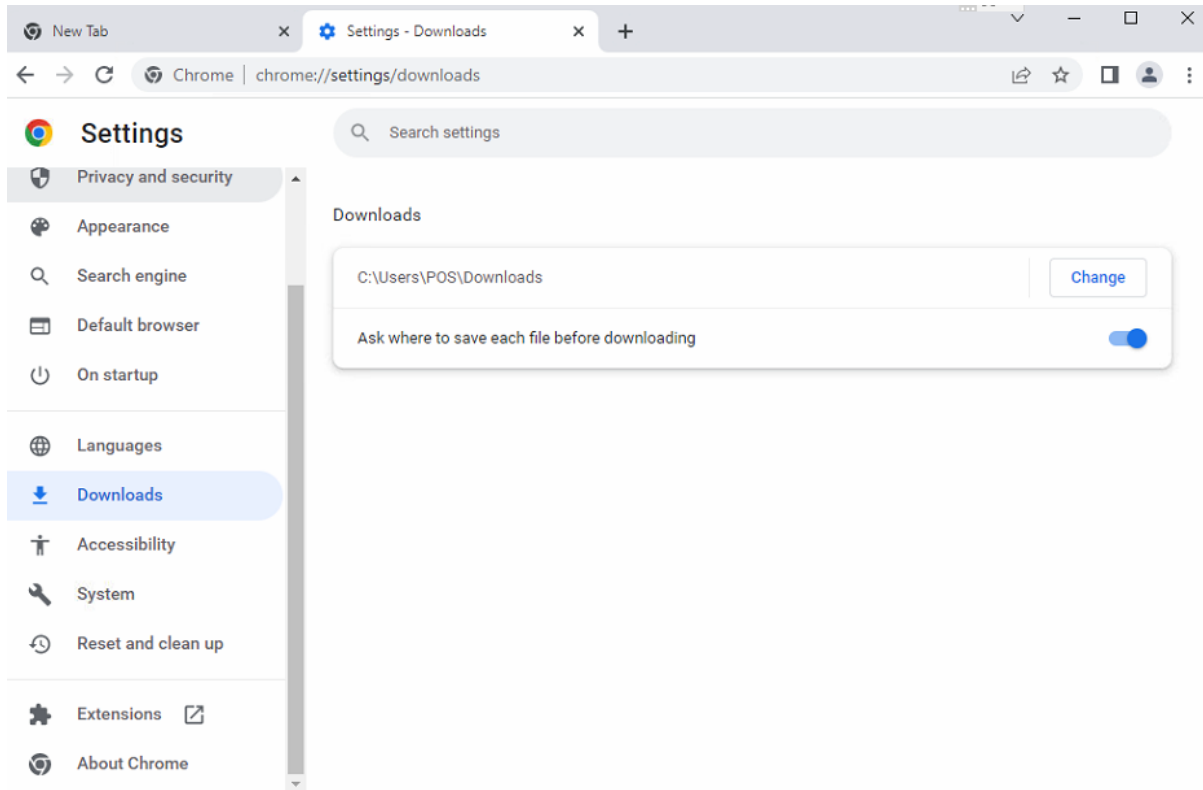




- "Run" >>> "services.msc"
 - ◆ Find "Windows Update" >>> "Startup type: Disabled"
 - ◆ "Service status:" click "Stop"
- Download and install "Supremo" and add computer to support account (if this station has RDP)

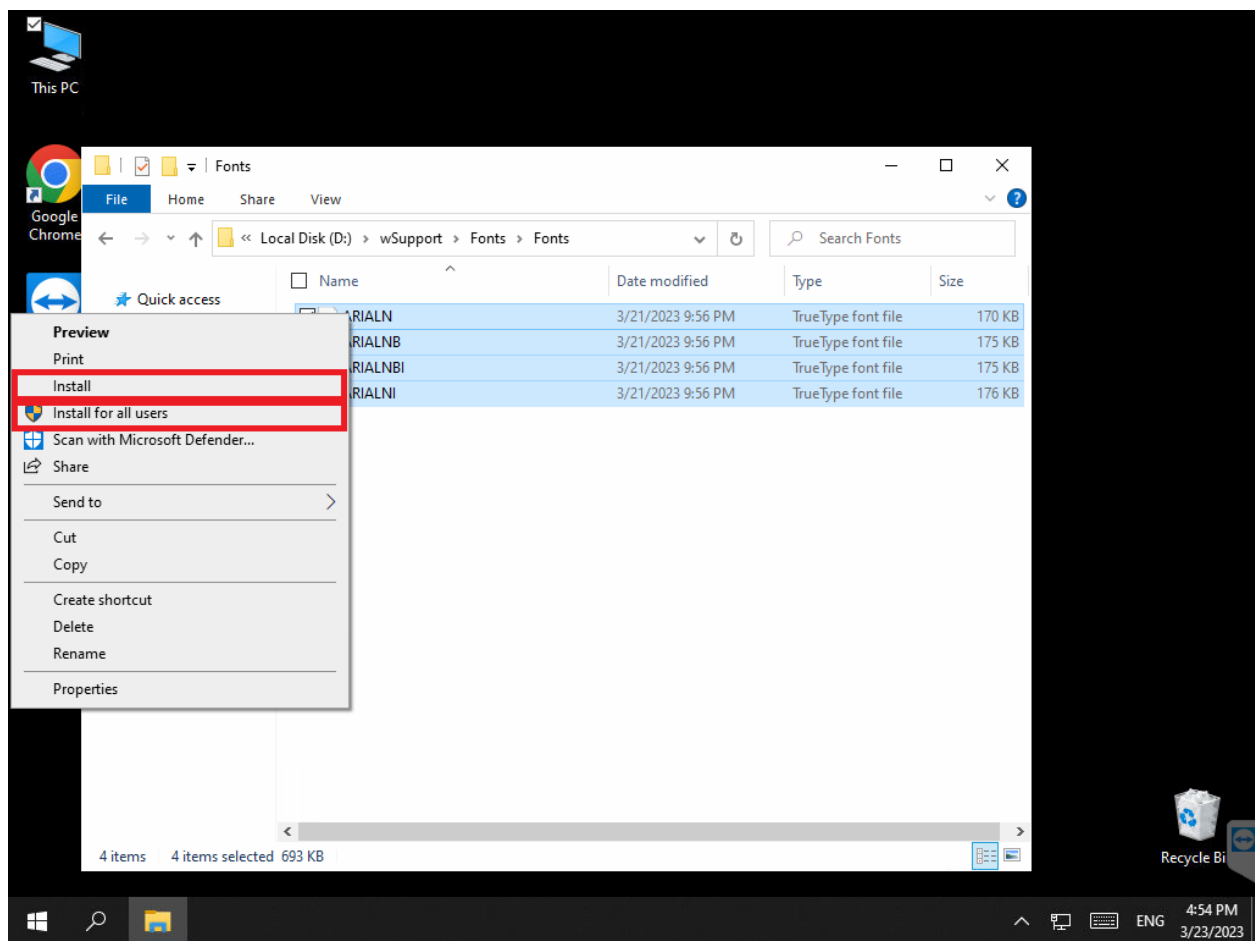
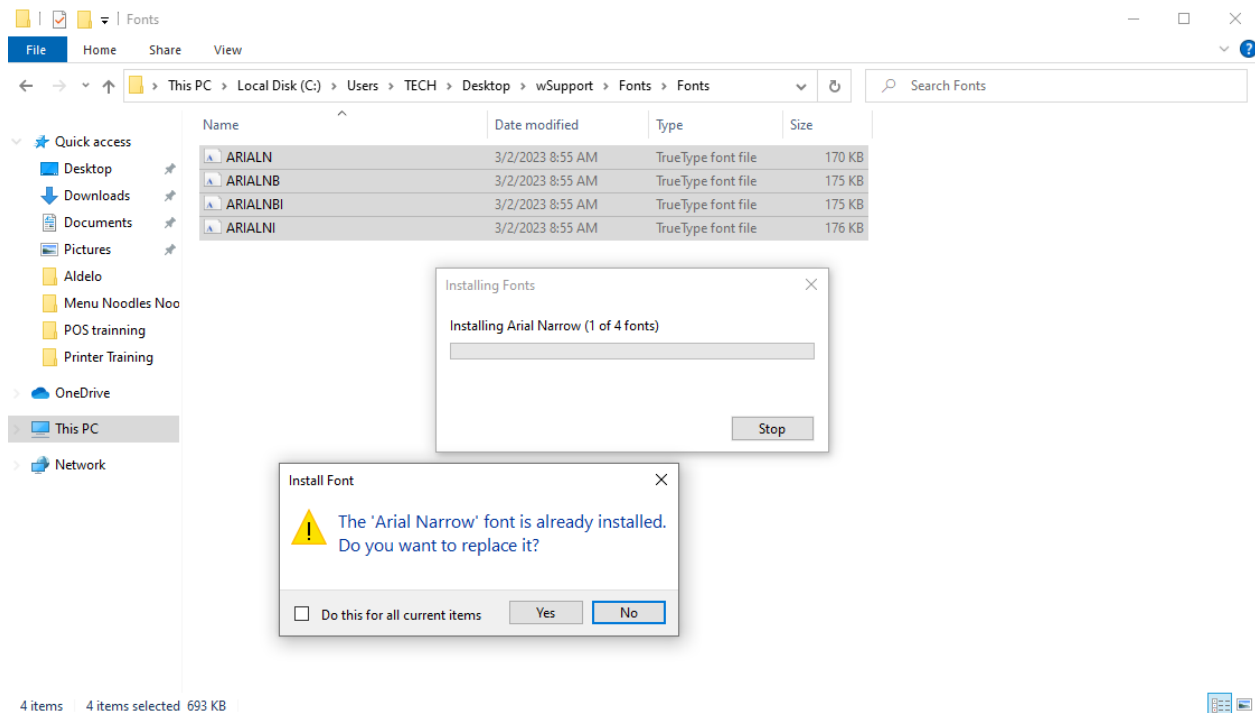


→ Move Data in Drive D: to Document



→ Setup Chrome Download “Ask where to save”

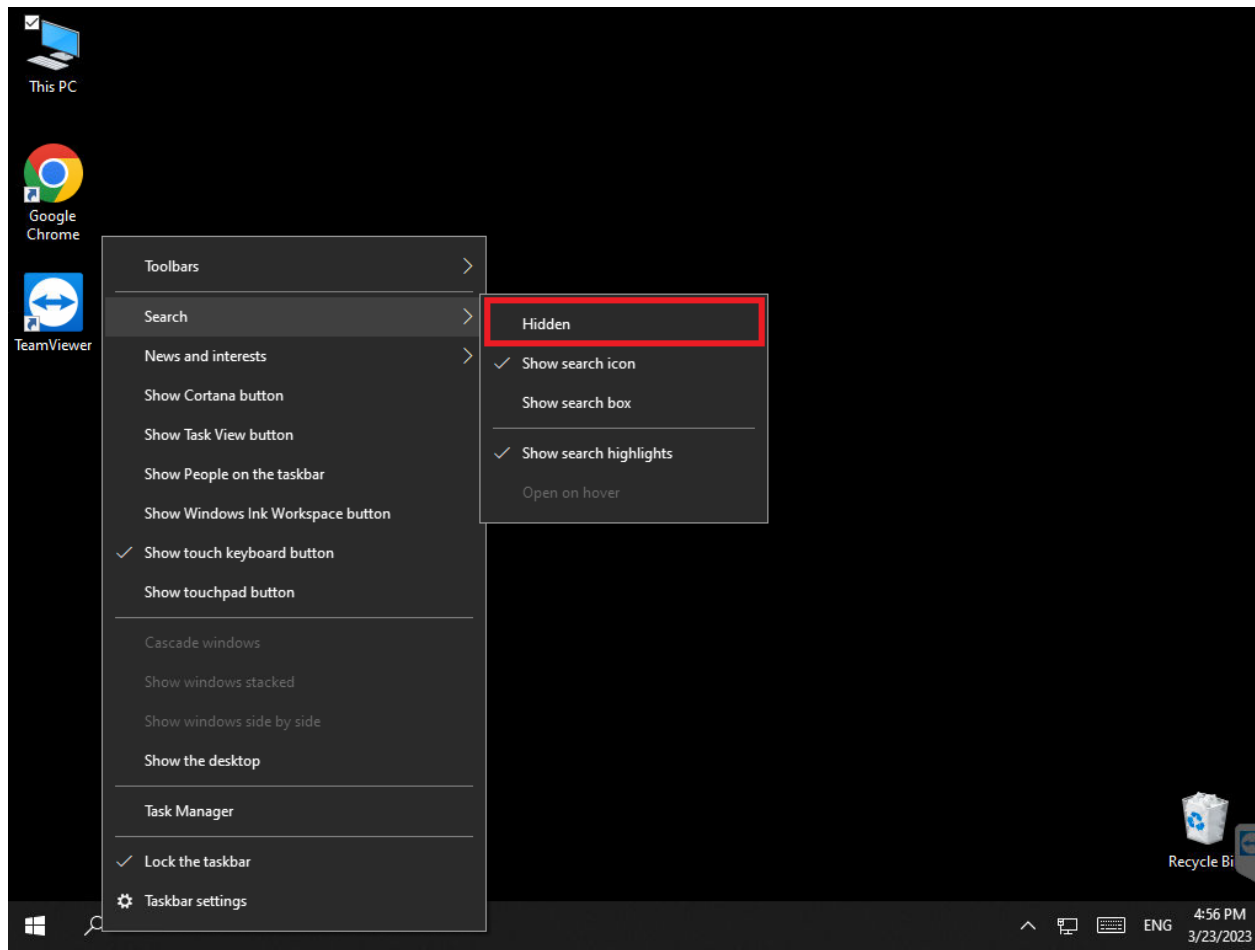
- Create new folder named “wSupport” under D:/ drive (or C:/ drive if D:/ drive is not available)
- Download Softwares to “wSupport” (Fonts, 4SoftSetup, Printer Driver, Net Framework) - (DBTools, SQL, PrintServer for only Database server)



→ Don't forget to extract fill "Fronts"

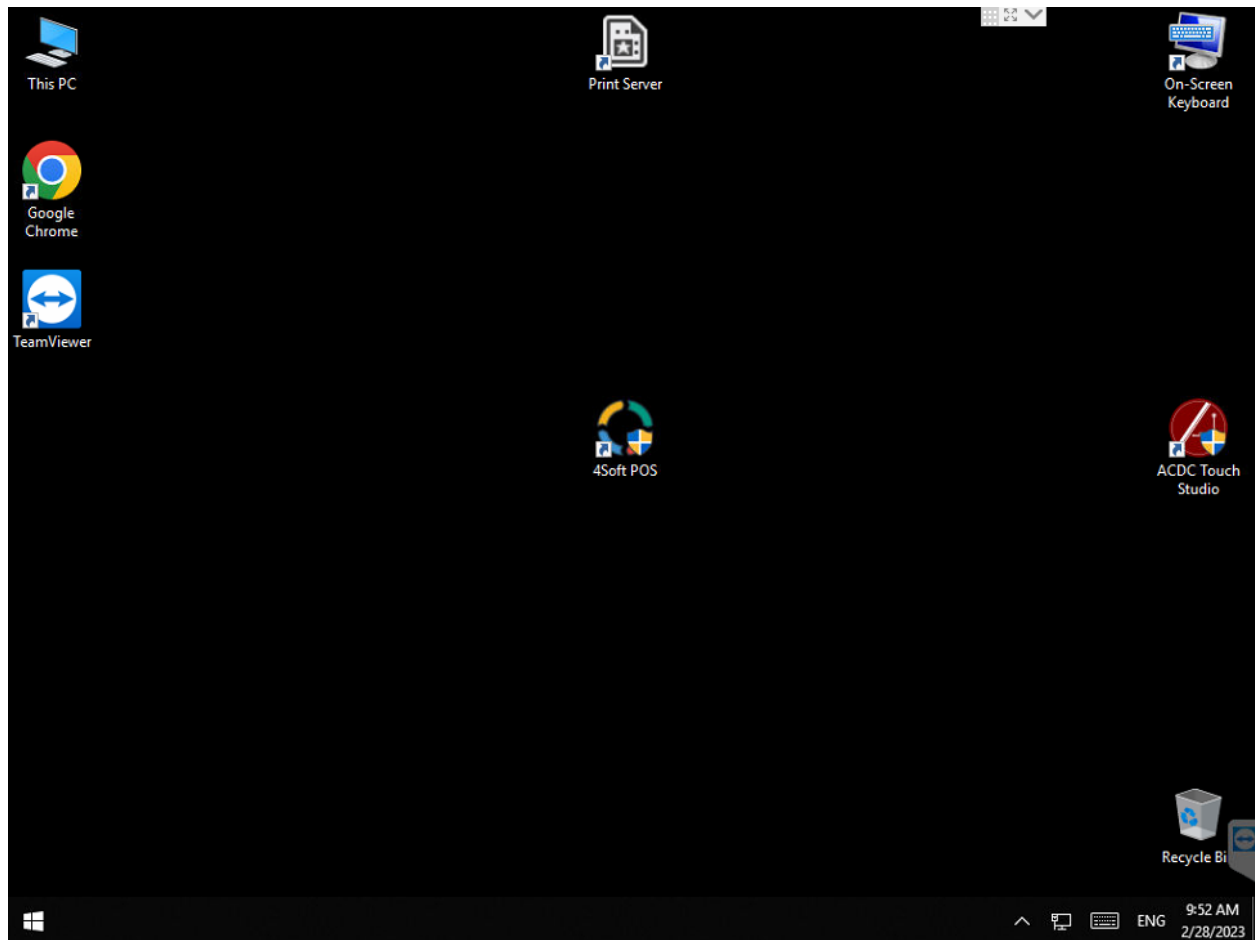
→ First Install all of the Fronts.

→ Second install for all users.



Adjust the Icon on the screen to be clear, clean and easy to use and Unpin other Icon at the taskbar. Change desktop view to

medium.

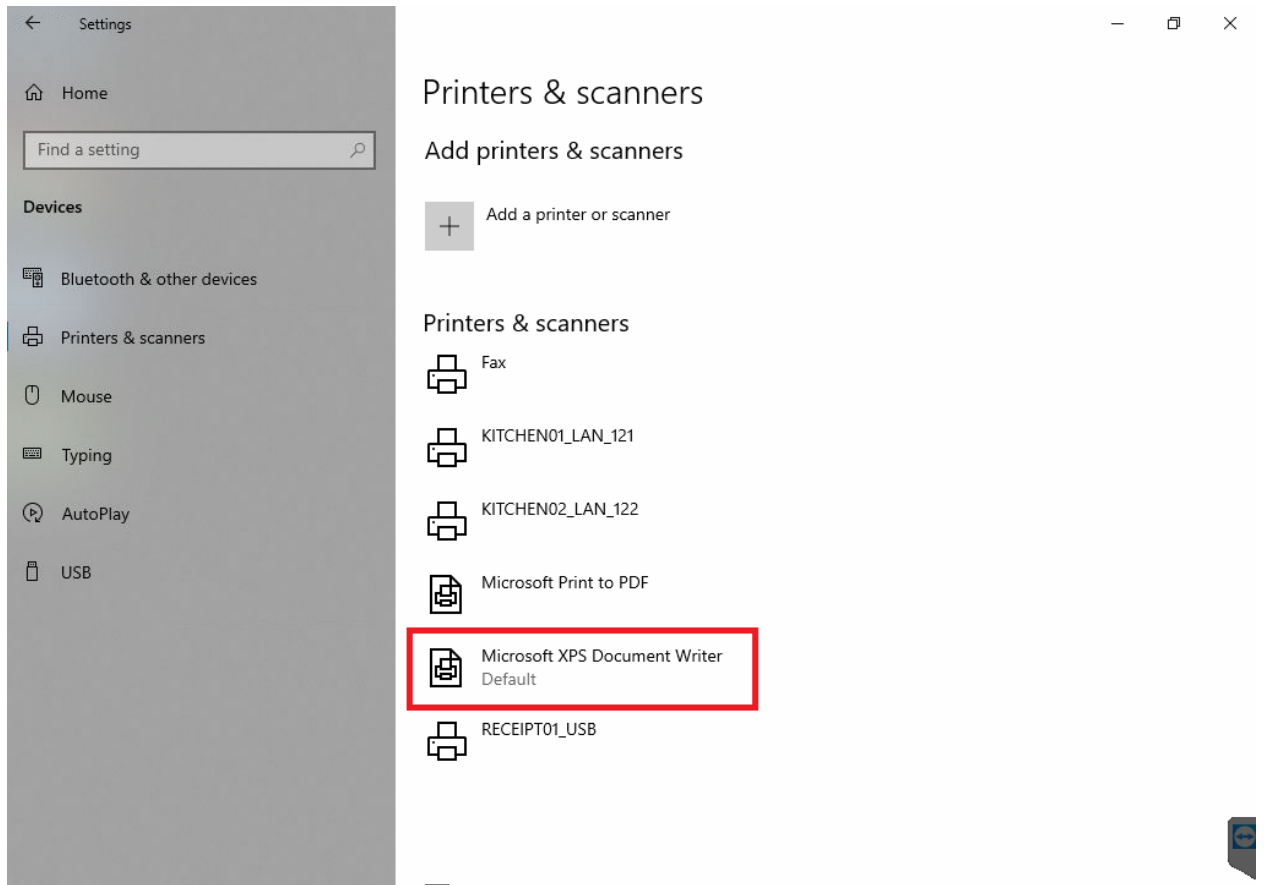


Set up Printer Stations

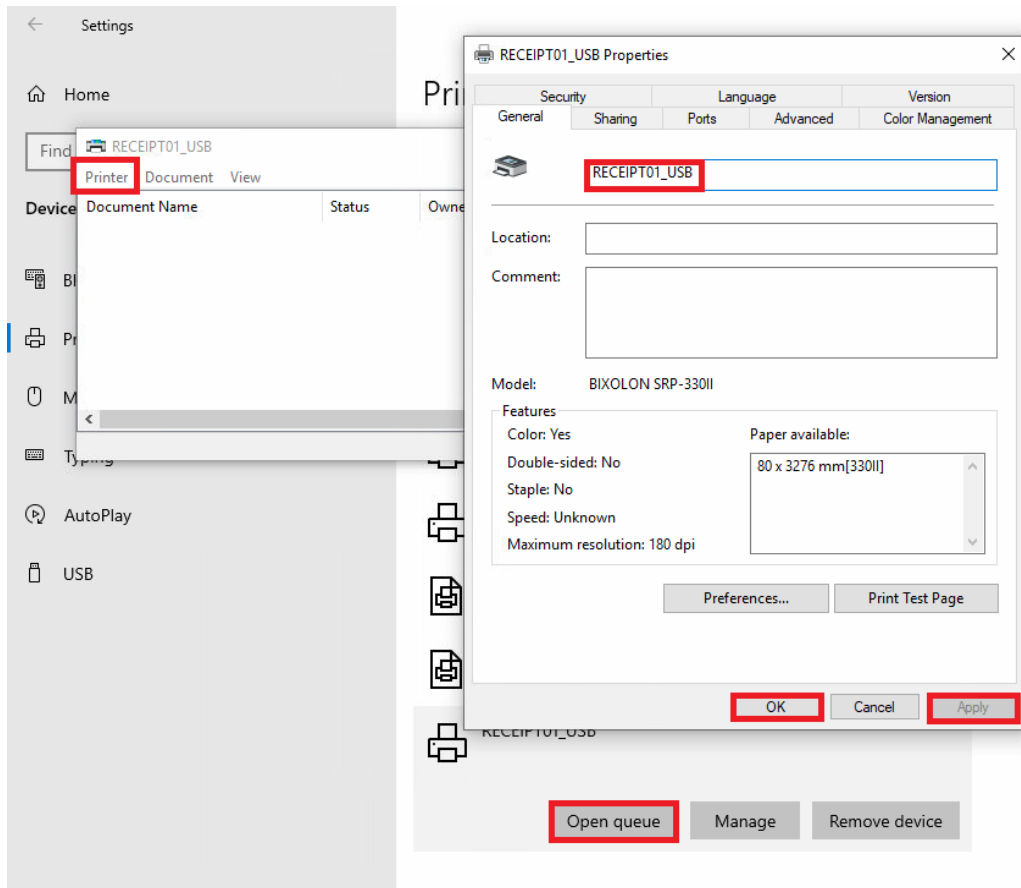
Printer			Computer		Peripheral
Brand	Printer	Model	Paper Size	Driver Version	Download Link
BIXOLON		NetConfig	None	3.1.8	Download
BIXOLON		SRP-330II	80 x 297	Any	Download
BIXOLON		SRP-350plus (I, II, III)	80 x 297	1.3.3	Download
BIXOLON		SRP-275III	76 x 297	1.0.7	Download

→ Download files and Install the driver that is suitable for the devices.

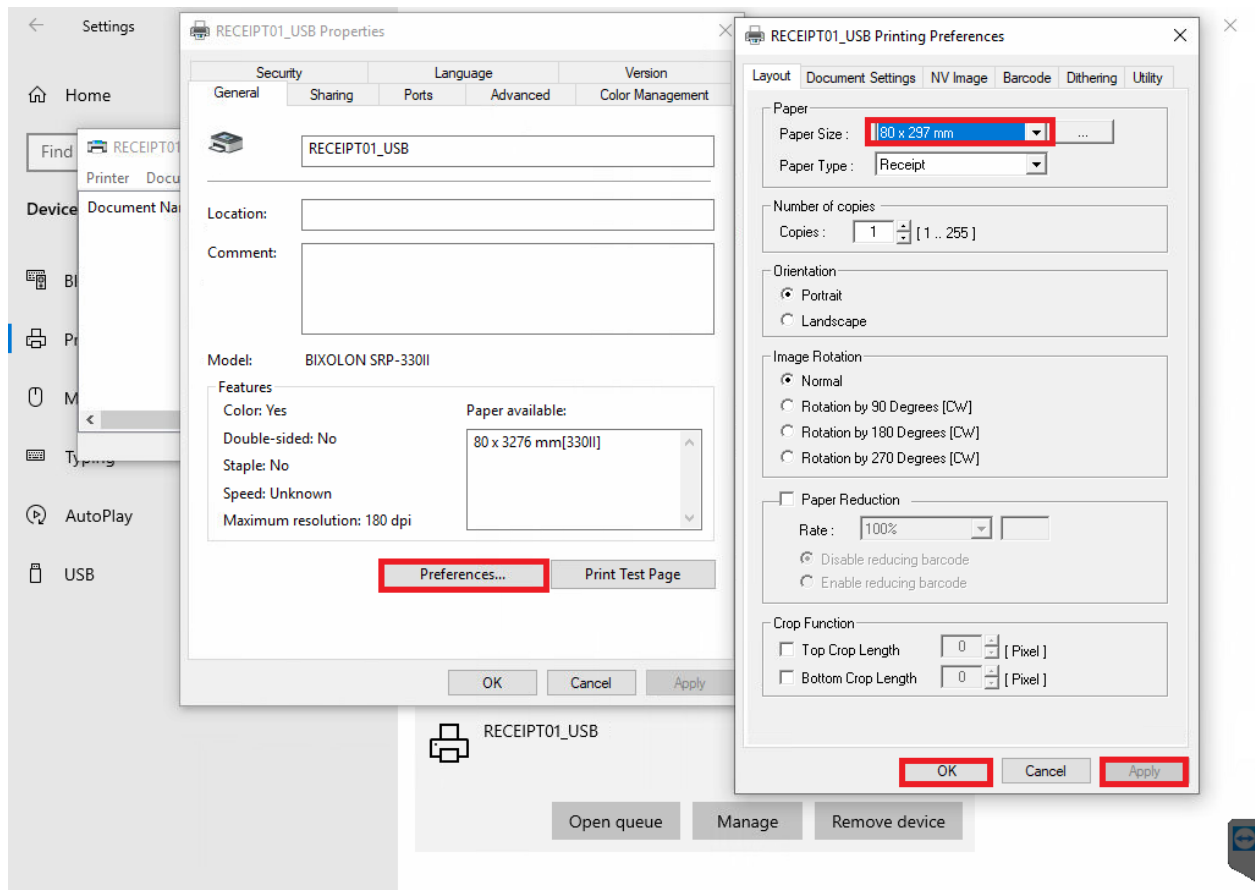
<https://4softpos.com/index.php/certified-hardware-download/>



→ Manage and set as default.



- Determine name of the printer for convenience of operation and Configure.
- Go to "properties"
- Name(No.)_type of connection_Fourth Octet(if by LAN)
 - ◆ Example below
RECEIPT01_USB
KITCHEN01_LAN_121
Apply and OK



- After that, open the “properties”page again, then “Preference”, and adjust the paper size which is suitable for the printer.
- Print Test Page for testing print.

Install Teamviewer

Teamviewer
wawio+6160

***Note Hanasis must uninstall Java