

How to upgrade to or install Windows 11

Before you start the installation, make sure you have the following:

- A stable internet connection (provider fees may apply)
- Sufficient disk space available on your PC for the download
- An empty USB stick of at least 8 GB. The content on the medium will be erased

Then check the following on the PC on which you want to install Windows 11:

- Do you have a 64-bit or 32-bit processor (CPU)? A 32-bit version is no longer supported by Windows 11 as it is obsolete.
 If you want to check what version you currently have, go to your Settings > System > Info, or to Control Panel > System and Security > System. In both cases, next to 'System type' you will see whether you have the 64-bit or 32-bit version.
- Check whether your PC meets the <u>minimum system requirements</u> of Windows 11:
 - CPU: 1 GHZ or faster
 - RAM: 4 GB
 - Storage: 64 GB or more
 - Firmware: UEFI Secure Boot possible
 - TPM: Trusted Platform Module (TPM) version 2.0
 - Graphics: Support for DirectX 12 or later versions with WDDM 2.0 driver

• Language in Windows

If you want to update your PC instead of doing a clean install, you will need to choose the same language that your current Windows version is installed in. To check your current language settings, go to **Settings** > Time and Language > Language. Here you can see your current display language

• Windows version

You must also choose the same Windows version to make sure that your current licence remains valid. Examples of Windows versions are Home, Pro, Edu, Enterprise, etc. If you want to check which version you currently have, go to **Settings** > System > Info (bottom left). You will see the **edition** under **Windows Specifications**



1. Upgrade Windows 10 to Windows 11

Before installing Windows 10, we recommend that you save all your work and make a backup of your PC.

Your files will not be lost during the upgrade using the Windows 11 installation wizard.

Step 1: Open the .exe file by double-clicking on it.

Windows11InstallationAssistant 26/10

Step 2: If you get this screen, you should download the PC Health Check app by clicking on the link.

Windows 11 Installation Assistant

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Use the PC Health Check app to check compatibility

To see if your device meets the system requirements to run Windows 11, use the PC Health Check app then come back here and select Refresh. Get PC Health Check app

Refresh	Exit
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Step 3: Accept the Licence Agreement and click on Install. Then click on Finish.

🔀 Windows PC Health Check	Setup	—		\times
	Please read the Windows PC agreement	Health C	heck	
	MICROSOFT SOFTW/	ARE		^
	MICROSOFT WINDO	WS PC		
	IF YOU LIVE IN (OR ARE A B A PRINCIPAL PLACE OF BUS UNITED STATES, PLEASE REA ARBITRATION AND CLASS A	USINESS INESS IN AD THE " ACTION W	WITH) THE BINDING /AIVER ⁴) ' ~
	I accept the terms in the License /	Agreement		
Print	<u>B</u> ack <u>I</u> nstall		Cano	el



Step 4: Click on 'Check now'.

💝 PC Health Check		- 🗆 X
PC health a	t a glance	^
DESKTOP-9NO7081	Introducing Windows 11 Let's check if this PC meets the system requirements. If it does, you can get the free upgrade when it's available. Check now	5.0
Unknown 86 GB SSD 14 years old Rename your PC	Backup & sync Signed in with a Microsoft account Make sure to sync your preferences and set up	Signed in

If your computer doesn't meet the requirements for Windows 11, you can't upgrade your computer just yet.





Step 5: Go back to the Installation Assistant and click on 'Accept and install' to start the download and installation.



Microsoft



Step 6: The installation will start. This may take several hours, depending on the speed of your computer.

Windows 11 Installation Assistant		-	
Step 1 of 3: Downloading			
It's fine to keep using your PC.			
Percent complete:			
0%			
[Cancel		
Hicrosoft			

When the installation is complete, your computer will reboot and Windows 11 will be installed.



2. Creating the installation medium

If you want to carry out a new installation of Windows 11, create a new installation file using the Windows Media Creation tool. This allows you to install Windows 11 on any new device.

Step 1: Go to Windows 11 on Academic Software. Go to versions and select 'Windows Media Creation Tool. Then click on the button 'Download Media Creation Tool'.

Step 2: Open the .exe file in your download folder.

🐴 MediaCreationToolW11.exe

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Step 3: Accept the Licence Agreement.





Step 4: Select the desired language and click on Next.

🖆 Windows 11 Setup			_		×
Select lan	Iguage and edition of the available options to continue.				
Language	Nederlands V				
Edition	Windows 11 \checkmark				
Use the recommend	ed options for this PC				
Microsoft Supp	ort Legal	<u>B</u> ack	<u>N</u> e	ext	

Step 5: Choose the following medium:

• USB flash drive: Connect an empty USB stick of at least 8 GB. All content on the USB flash drive will be erased

Step 6: Once the installation medium has been created, follow the steps below to use it.



3. Installing Windows 11 using the installation medium

Step 1: Connect your USB stick on which you want to install Windows 11.

Step 2: Reboot your PC and start Windows from the boot device (USB stick) you created. To choose your boot device, you will need to press a key when your PC (re)boots.

At the bottom, you may see '**Boot menu**' with the key you need to press next to it. If 'Boot menu' is not an option, you will have to go to your BIOS or UEFI settings, or change the boot order there. (Possible keys to enter these menus are F2, F12, Delete or Esc).

Step 3: Once you have succeeded in booting Windows from your installation medium, choose the language, time zone and keyboard settings. Then click on Next.

🖆 Windows Setup	
Windows	
Language to installa English (United States)	
Lime and currency format English (United states)	
Enter your language and other preferences and click "Next" to continue.	
Microsoft Corporation. All rights reserved.	



Step 4: Click on 'Install now'.

네 Windows Setup	
Install now	
Repair your computer © Microsoft Corporation. All rights reserved.	



Step 5: Go to Windows 11 on Academic Software. Request a licence by clicking on the request button and copy it. Then enter it and click on Next.

Activate Windows If this is the first time you're installing Windows on this PC (or you're installing a different edition),	x
you need to enter a valid Windows product key. Your product key should be in the confirmation email you received after buying a digital copy of Windows or on a label inside the box that Windows came in. The product key looks like this: XXXXX-XXXXX-XXXXX-XXXXX-XXXXX-XXXXX-XXXX	
Privacy Statement I don't have a product key Next	

You can also choose to skip this step and enter the licence later after logging into Windows. In this case, select 'I have no product key'. Then choose the Windows version you want to install.



If you want to use an Academic Software licence, you should choose 'Windows 11 Pro Education'.

	Correction Setup Select the operating system you want to in Operating system Windows 11 Education N Windows 11 Pro Windows 11 Pro N	stall Architecture x64 x64	Date modified 9/13/2021 9/13/2021 9/13/2021	
	Windows 11 Pro Education Windows 11 Pro Education N Windows 11 Pro for Workstations Windows 11 Pro N for Workstations Description: Windows 11 Pro Education	x64 x64 x64 x64	9/13/2021 9/13/2021 9/13/2021 9/13/2021	
			<u>N</u>	Yest
1 Collecting information	2 Installing Windows			

Step 6: Accept the Licence Agreement and click on Next.





Step 7: Here you have two options:

• Upgrade: Install Windows and keep files, settings and applications

Choose this option if you want to upgrade Windows. All files will be retained. This option is only available if a Windows version is already running on your computer.

• Custom: Install Windows only (Advanced)

This option will reinstall Windows. All files on the computer will be deleted.

	🚱 🔬 Windows Setup	
	Which type of installation do you want?	
	Upgrade: Install Windows and keep files, settings, and applications The files, settings, and applications are moved to Windows with this option. This option is only available when a supported version of Windows is already running on the computer.	
	Custom: Install Windows only (advanced) The files, settings, and applications aren't moved to Windows with this option. If you want to make changes to partitions and drives, start the computer using the installation disc. We recommend backing up your files before you continue.	
1 Collecting information	2 Installing Windows	



Step 8: Windows will then be installed. This may take a while depending on the speed of your computer.

	🛃 Windows Setup	
	Installing Windows	
	Status	
	Copying Windows files (0%) Getting files ready for installation Installing features Installing updates Finishing up	
1 Collecting information	2 Installing Windows	



4. First start-up of Windows 11

After Windows has been installed, your computer will reboot. Then go through the boot procedure to start using Windows.

Step 1: Select your region and click on Yes.





Step 2: Select the desired keyboard layout and click on Yes. Add a second keyboard layout if required.





Step 3: Name your computer and click on Next. Click on 'Skip for now' if you want to do this later. Your computer will then restart.

Let's name your device Make it yours with a unique name that's easy to recognize when connecting to it from other devices. Your device will restart after you name it.
Name your device Can't contain only numbers No more than 15 characters No spaces or any of the following special characters: "/\[]: <>+=;,?
Skip for now Next



Step 4: Choose how you want to set up your device and click on Next.

Set up for personal use: Sign in with your personal email account and have full control of your device.

Set up for work or school: Choose this option if you want to add your device to a school or work account. This can be useful to access your organisation's applications or tools.





Step 5: Sign in with your Microsoft account and click Next. If you don't have one yet, you can always create a new account by clicking 'Create one!'.

	Let's add your Microsoft
	account
	One account connects your device across Microsoft apps and services, like Office, OneDrive, Edge, and the Microsoft Store.
	Microsoft
	Sign in
	Email, phone, or Skype
	No account? Create one!
	Sign in with a security key 🕥
	Sign-in options
	Next



Step 6: Click on 'Create PIN' and create a new PIN. You will always be able to log in with this PIN code, so choose one that is easy for you to remember.

Create a PIN
What takes seconds to create and gives you fast and secure sign-in? A Windows Hello PINI It only works on your device, so it stays off the web.
 â
Create PIN



Step 7: If you have synchronised your files with your Microsoft account via OneDrive, you can restore them so that they are immediately accessible on the new installation of Windows. Choose **'Restore from ... (backup name)'**. Otherwise, choose **'Set up as new device**'.

Welcome back, yves! Your settings and OneDrive files are synced to this PC, and you'll get a chance to restore apps from your previous PC once you finish your device setup.
C Restore from test Last synced on Wednesday, October 20, 2021 Use settings & preferences, sync OneDrive files, and select apps to install from this device.
Set up as new device Choose new apps. You'll still have access to your settings, preferences, and OneDrive files.
Restore from another device
Next



Step 8: Click on Next.





Step 9: Choose '**Back up my files with OneDrive**' if you want to synchronise your files with OneDrive to have your files available in case something goes wrong with your computer for example. Choose '**Don't back up my files**' if you want to disable this option. You can still set this option after installation.

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	Back up your files with OneDrive
	OneDrive is the best way to keep your files protected, and it's free for the first 5 GB. Store files in OneDrive and get peace of mind that they're backed up and available on all your devices.
	Back up my files with OneDrive
	Your Desktop, Documents, and Pictures folders will sync automatically.
	Don't back up my files
	Files won't be backed up, protected, or available on other devices.
	Privacy Statement
	Next

Windows will now be prepared. This may take several minutes.



After you have completed the steps to install Windows 11, check that all the necessary drivers have been installed. To check for updates now, click on the Start button and go to Settings > Windows Update. Select 'Check for updates'. You can also go to your device manufacturer's support site to check for any additional drivers.





Click on 'Download now' and then on 'Install now' to complete the updates. The computer will then restart to install the updates. This may take a while.





5. Set licence (optional)

If you did not enter a licence during the installation, you can always enter one after Windows has been installed.

Step 1: Click on the Windows Start button and go to Settings. Click on 'Activate now'.

You can obtain a licence by clicking on the Request button on Academic Software and then copying this licence.





Step 2: You will receive an error message because a valid licence has not yet been found. Click on Change to enter the code.







If you still have questions, don't hesitate to contact our helpdesk.

Have more questions? <u>Submit a request</u>