



Passerelles numériques

A Gateway for Life

OS & Maintenance

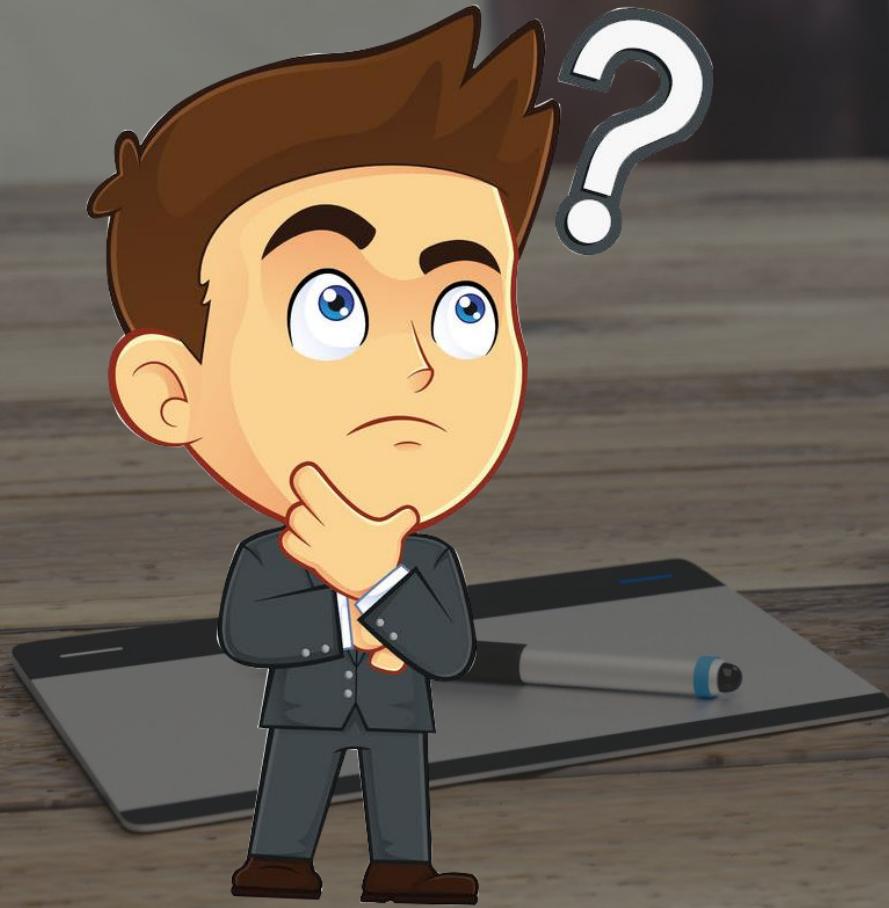
Chapter 6 – **Update Windows and Install Applications**

Objective

- ❖ After finished this lesson students will be able to:
 - Understand windows update.
 - Update windows using windows update
 - Update windows using download packs
 - Download (buy) applications
 - Install and uninstall applications



What is Windows Update?

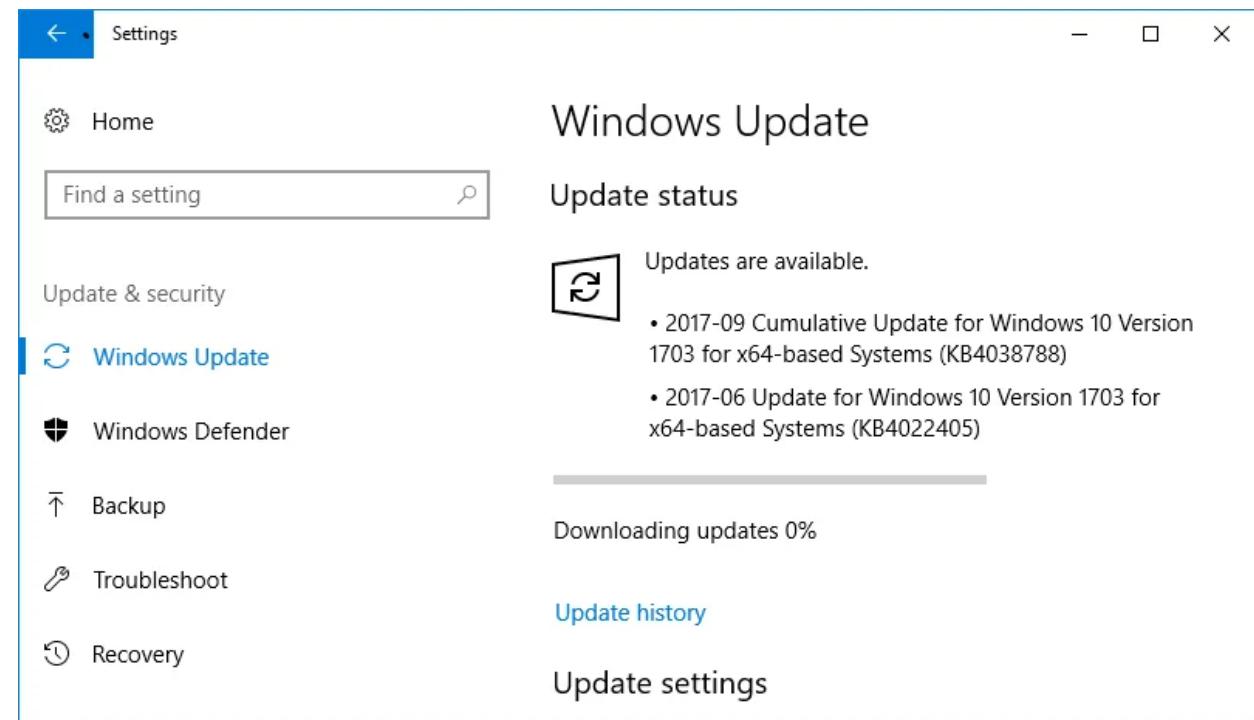


Why update?

What is windows update?

Windows Update is a Microsoft Service that's used to provide updates for the Windows operating system and other Microsoft software.

- **Note:** Windows Update does not update **non-Microsoft software**.



Why need to update your windows?

Updates are additions to software that can help to:



- Prevent or fix problems
- Improve how your computer works
- Enhance your computing experience
- Updates often include **feature enhancements** and **security updates** to protect Windows from malware and malicious attacks.



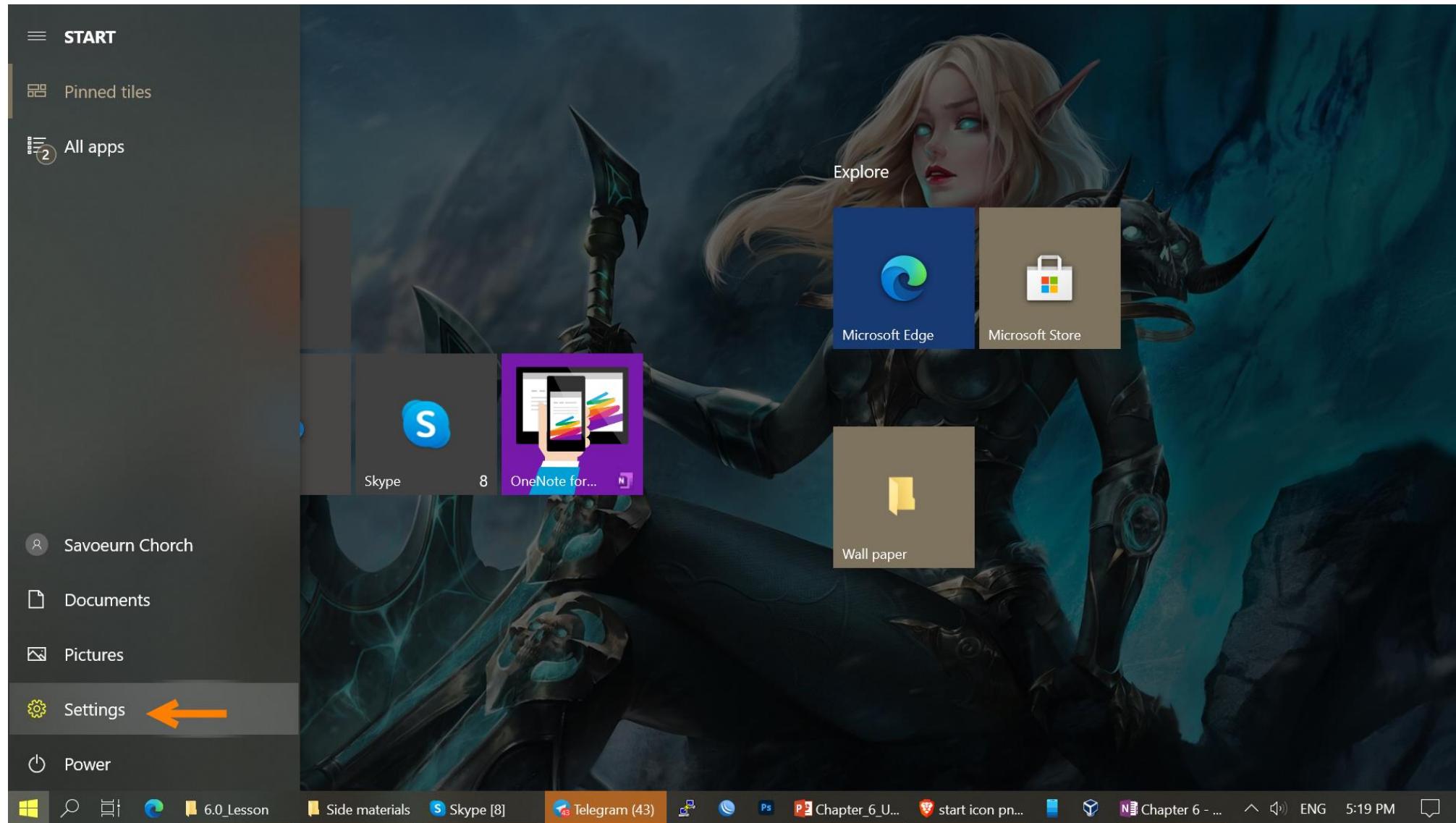
Update window using windows update

- How you access Windows Update depends on which Windows operating system you're using:
- Windows update is part of System Settings, available from the Start Menu

Click on **Start**  button, and then go to **Settings**  > **Update & Security**  > **Windows Update** 



Update windows using windows update



Update windows using windows update



Settings

Windows Settings

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, other people

Time & Language
Speech, region, date

Gaming
Game bar, captures, broadcasting, Game Mode

Ease of Access
Narrator, magnifier, high contrast

Search
Find my files, permissions

Cortana
Cortana language, permissions, notifications

Privacy
Location, camera, microphone

Update & Security
Windows Update, recovery, backup

Update windows using windows update

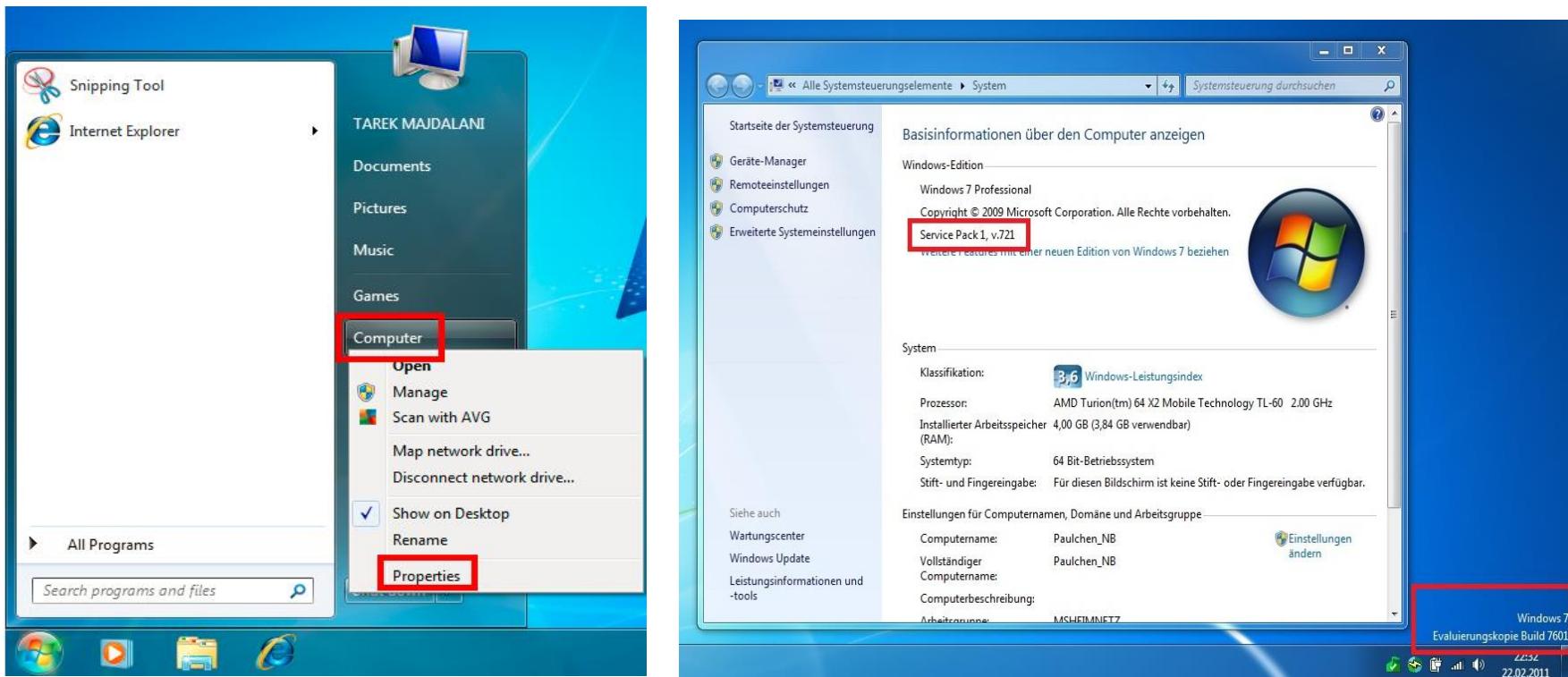


The screenshot shows the Windows Settings interface. On the left, the 'Update & Security' section is selected, with 'Windows Update' highlighted by an orange box and arrow. The main window displays the 'Windows Update' screen, which shows a green checkmark icon and the message 'You're up to date' with the last checked time as '10/21/2020, 10:24 AM'. A large orange arrow points to the 'Check for updates' button. Below this, there are several options: 'Pause updates for 7 days', 'Change active hours' (set to 8:00 AM to 5:00 PM), 'View update history', and 'Advanced options'. To the right, there are 'Related links' for 'Check Storage' and 'OS build info', and 'Help' links for 'Get help' and 'Give feedback'.

Update windows using download packs

A **service pack (SP)** is a combining a collection of updates, fixes, or enhancements to a software program delivered in the form of a single installable package.

It can include security and performance improvements and support for new types of hardware.



Update windows using download packs



➤ To download service packs for update

❖ Access to Microsoft website



<https://www.microsoft.com/en-us/download>

Top download categories

 Windows PC security, optimization, and IT tools.	 Office Viewers, tools, and updates for Office products.	 Browsers Updates, service packs, browser versions.	 Developer tools SDKs, redistributables, tools, and more.
 Microsoft Update Recommended updates for your Microsoft software.	 Xbox and games Updates and developer tools.	 Windows Phone Apps, SDKs, and updates.	 Hardware drivers For printers, cameras, network cards, and more.

Popular Windows downloads

01	Windows 7 and Windows Server 2008 R2 Service Pack 1 (KB976932) Windows 7 and Windows Server 2008 R2 SP1 helps keep your PCs and servers on the latest support level.	<small>(i)</small>
02	Update for Windows 7 for x64-based Systems (KB3102810) Install this update to resolve issues in Windows.	<small>(i)</small>
03	System Update Readiness Tool for Windows 7 for x64-based Systems (KB947821) [October 2014] This tool is being offered because an inconsistency was found in the Windows servicing store which may prevent the successful installation of future updates, service packs, and software.	<small>(i)</small>

What is Application software?



Where can I find it?



Download (buy) Applications from Website



To download application (free)

- ❖ Access to the website

<https://filehippo.com/>



CATEGORIES

Browsers	Anti-Malware
System Tuning	Photo / Image
File Sharing	Security
Compression	Multimedia
Messaging	Office / News
Networking	Desktop
File Transfer	Developer
Drivers	CD / DVD

Download FileHippo App Manager

POPULAR

[VIEW MORE](#)

- CCleaner 5.25.5902
- Advanced IP Scanner 2.4.3021
- SHAREit 3.5.0.1144
- Recuva 1.53.1087
- VLC Media Player 2.2.4 (64-bit)
- VLC Media Player 2.2.4 (32-bit)
- Microsoft Office 2013
- Picasa 3.9 Build 141.259
- Google Chrome for Work 32-bit 43.02357.124
- Shockwave Player 12.2.5.195

Download (buy) Applications from Website



To download application (buy)

- ❖ Access to the website

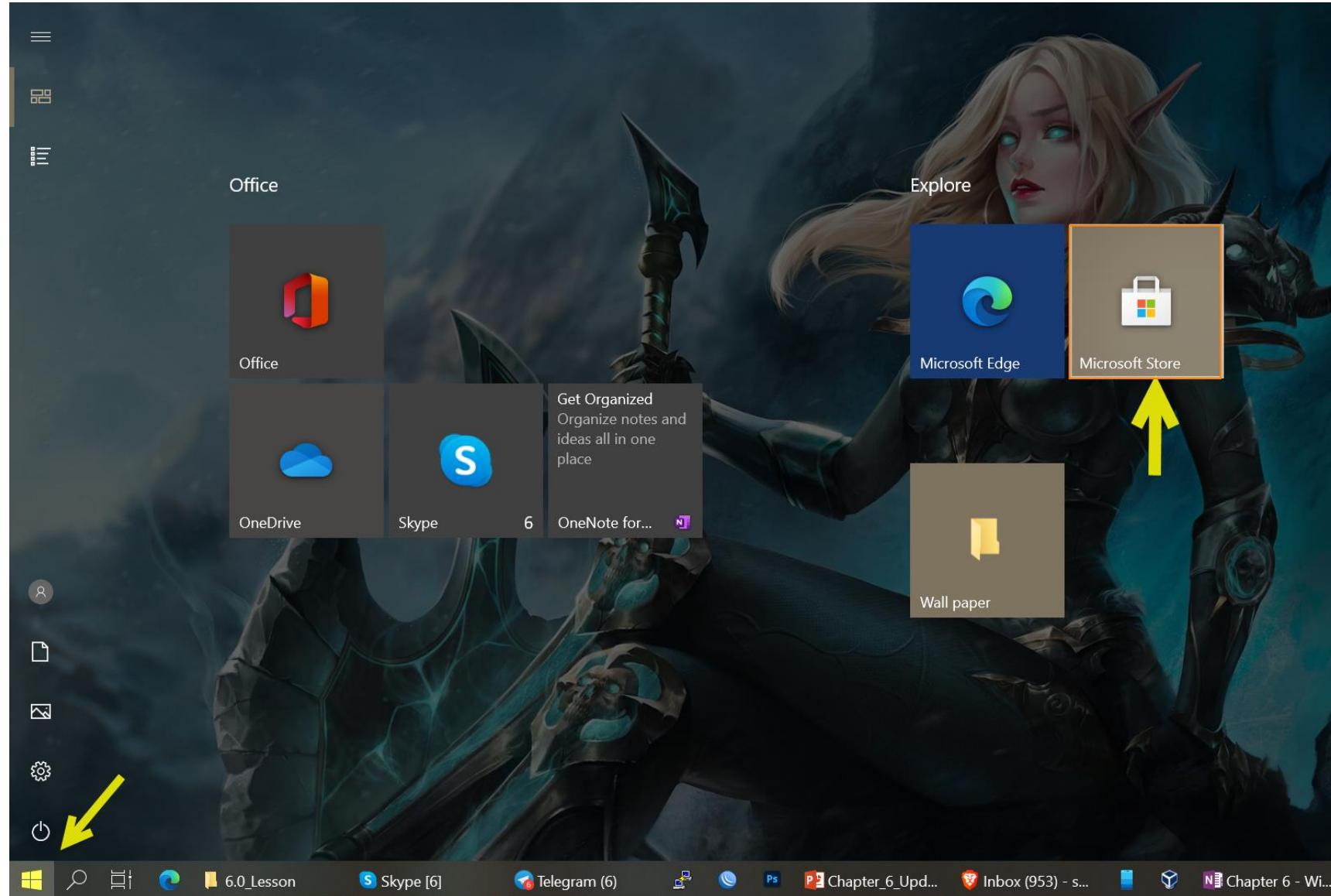
<https://www.kaspersky.com/>



The screenshot shows the Kaspersky website's product offerings:

- Kaspersky Total Security**: OUR BEST PROTECTION. Protects you on PC, Mac, iPhone, iPad, and Android. Rating: ★★★★☆ (146 REVIEWS). Buttons: BUY, FREE TRIAL.
- Kaspersky Internet Security**: PREMIUM PROTECTION. Protects you when you surf, socialize, and shop on PC & Mac, plus Android devices. Rating: ★★★★☆ (392 REVIEWS). Buttons: BUY, FREE TRIAL.
- Kaspersky Anti-Virus**: ESSENTIAL PROTECTION. Safeguards your PC and all the precious things you store on it. Rating: ★★★★☆ (102 REVIEWS). Buttons: BUY, FREE TRIAL.
- Kaspersky Security Scan**: FREE VIRUS SCAN. Scans your PC for malware and gives you a detailed report on identified threats. Button: FREE DOWNLOAD.

Install Applications from Microsoft Store



Install Applications from Microsoft Store



Microsoft Store

← Home Gaming Entertainment Productivity Deals

Search

\$29.99+ Free+ Owned Owned Free+ Free+ Free+ F

Top free games Show all 99+

ROBLOX ★★★★★ 1K Free+
 Fancy War : IDLE Summoner ★★★★★ 3 Free+
 Asphalt 9: Legends ★★★★★ 2K Free+
 Bingo Fever : Huge Win Games ★★★★★ 93 Free
 Slots: Vegas Roller Slot Casino - Free... ★★★★★ 7 Free
 Rise of Kings : Endless War ★★★★★ 2 Free+
 Clash of Irons: Blitzkrieg ★★★★★ 11 Free+
 >

New & notable PC games Show all 28

Game Preview 16

Install Applications from Microsoft Store



Microsoft Store

← Home Gaming Entertainment Productivity Deals

Search

My library

All types Sort by most recent

Re-hide

	App Name	Purchased Date	Actions
	Candy Crush Saga	Purchased moments ago	<button>Install</button> <button>...</button>
	Twitter	Purchased moments ago	<button>Install</button> <button>...</button>
	Candy Crush Soda Saga	Purchased 10/22/2020	<button>Install</button> <button>...</button>
	Jigsaw Puzzle Magic	Purchased 10/14/2020	<button>Install</button> <button>...</button>
	Modern Combat Versus	Purchased 10/12/2020	<button>Install</button> <button>...</button>

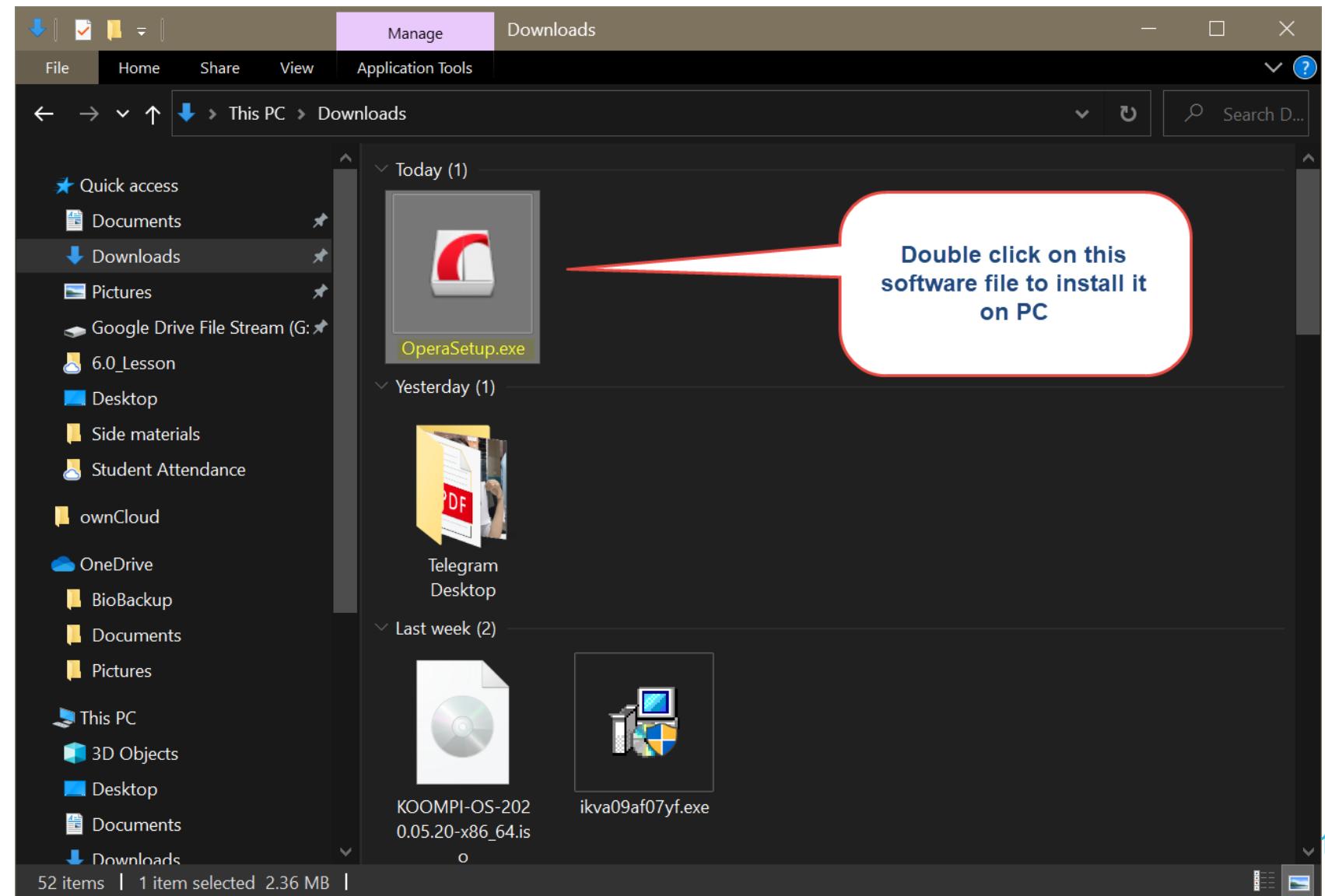
17

Install Applications from file software (.exe)

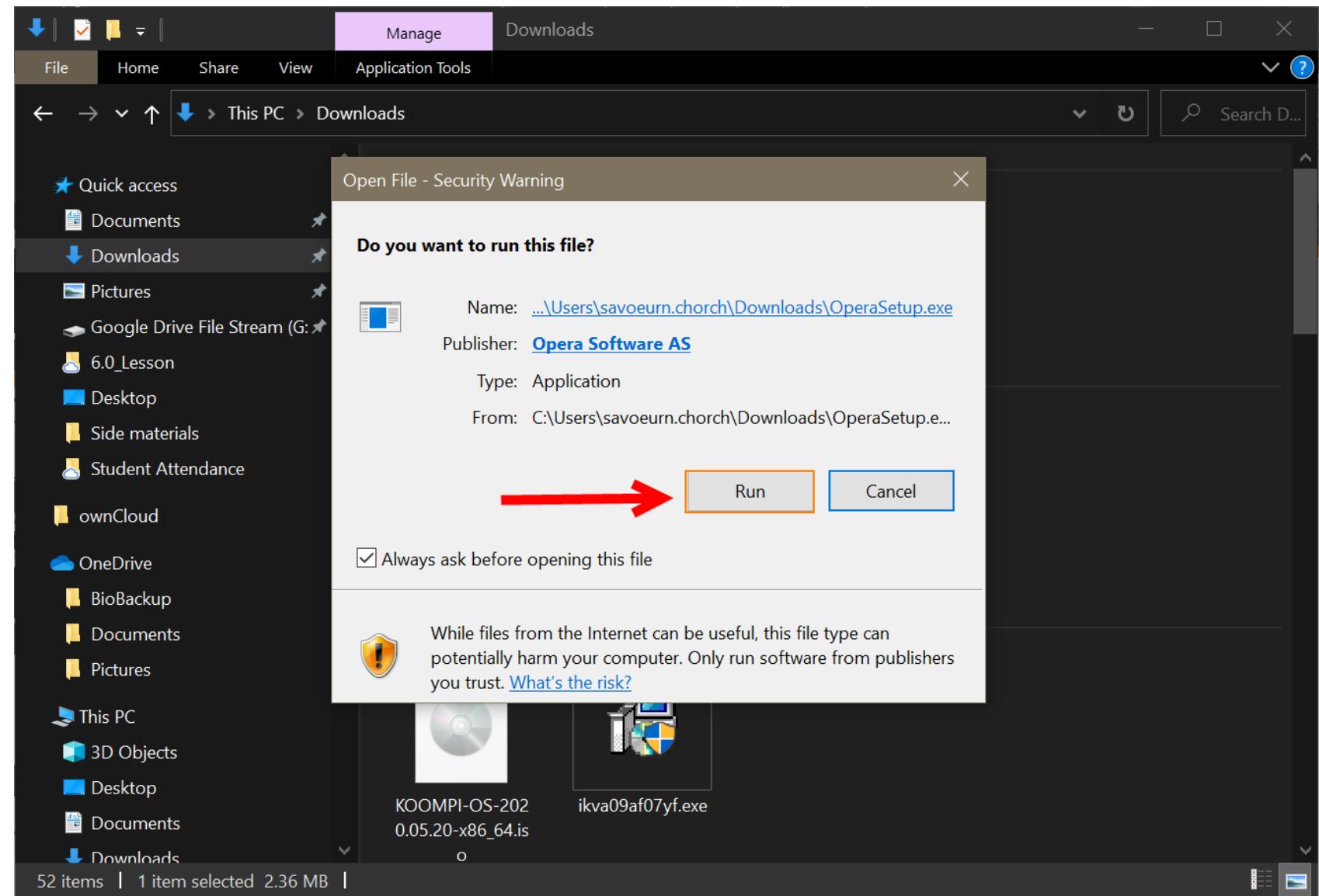


Example:

Install Opera web browser



Install Applications from file software (.exe)



Example:

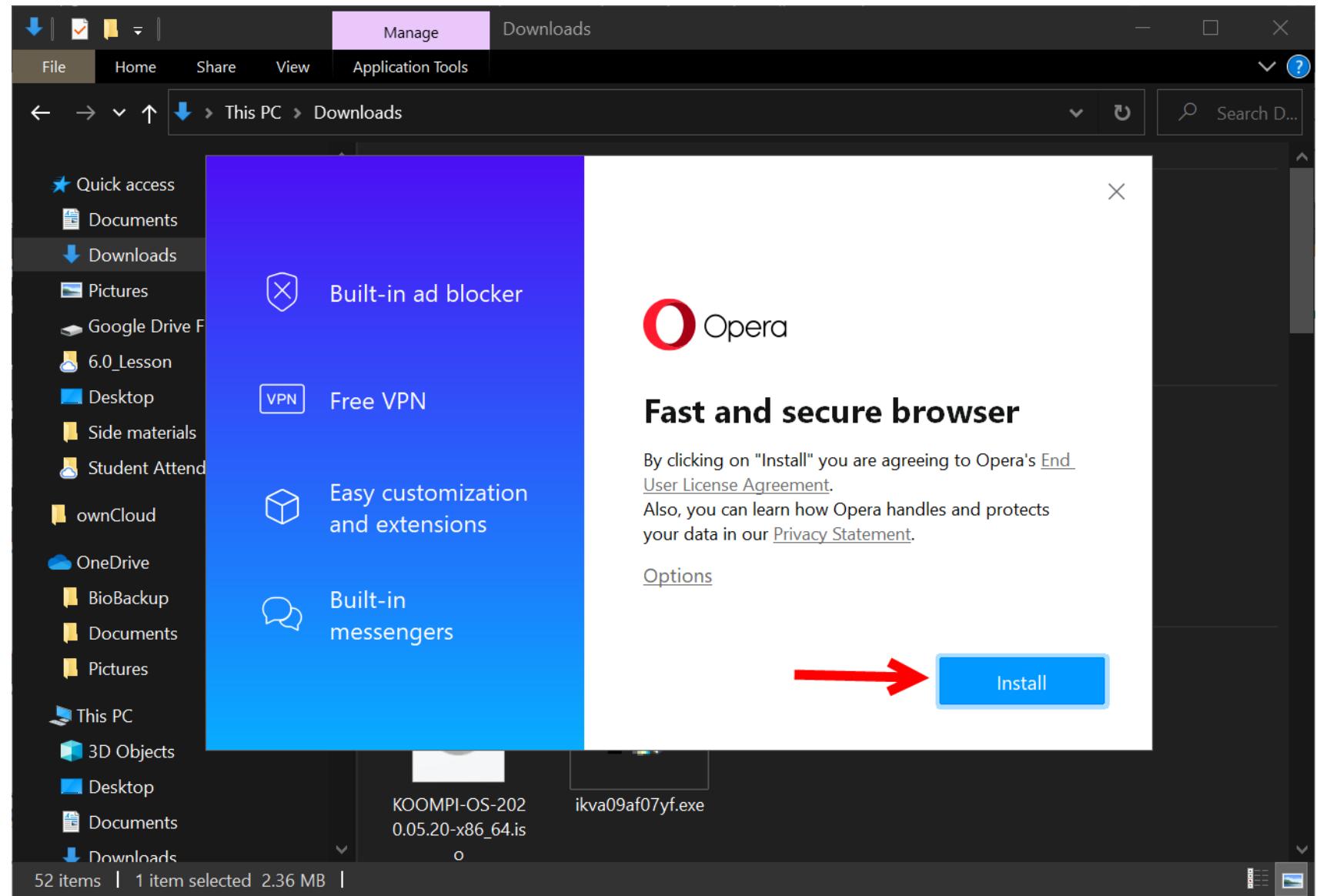
Install Opera web browser

Install Applications from file software (.exe)

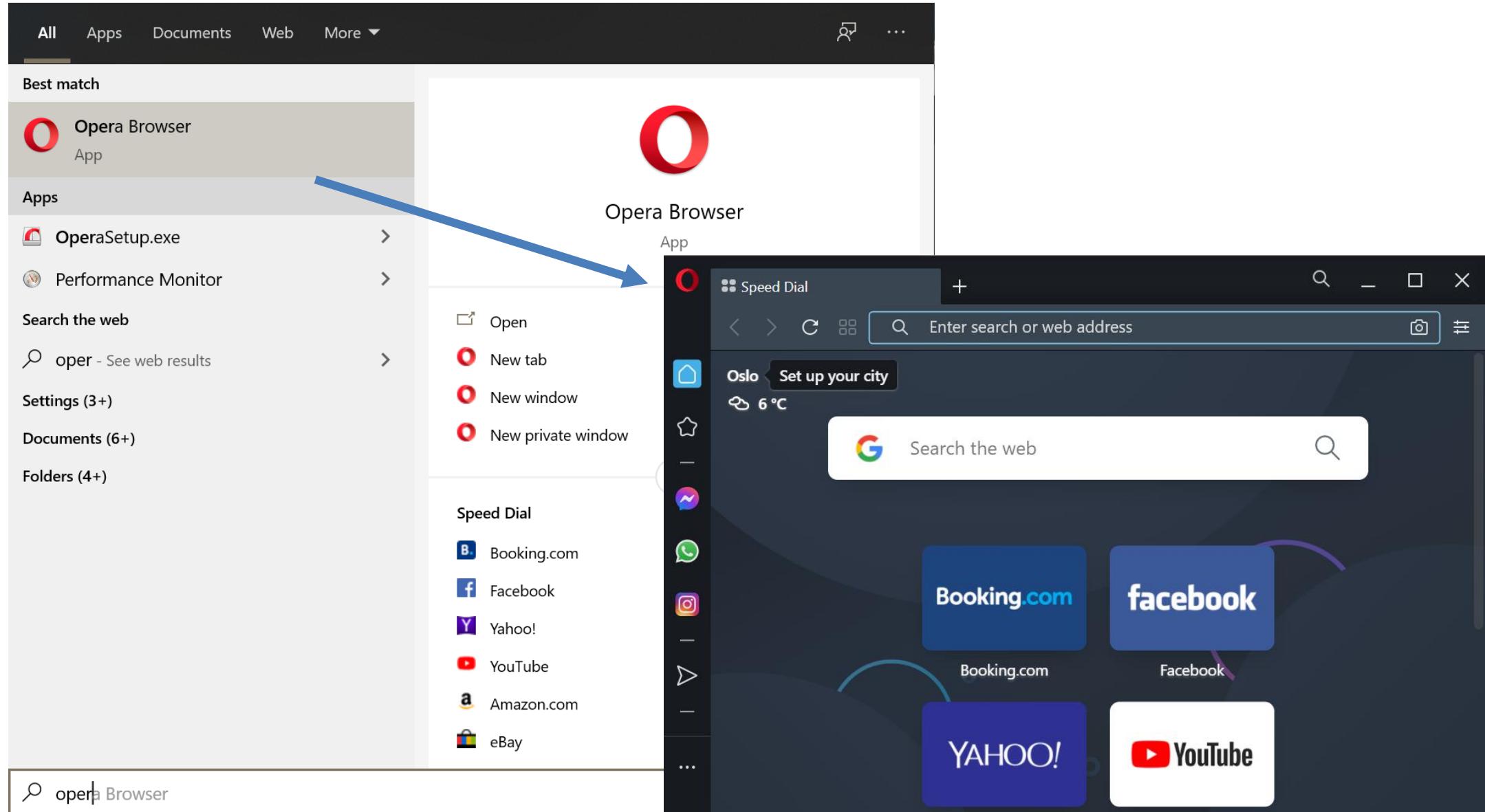


Example:

Install Opera web browser

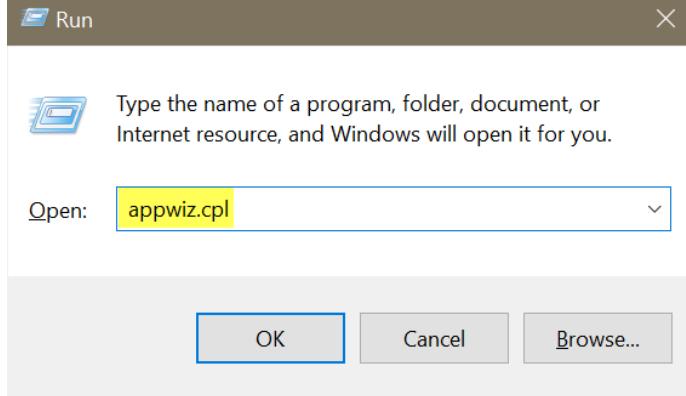


Install Applications from file software (.exe)



Uninstall Application Software

1. Open **RUN**  + **R** > **appwiz.cpl** > Select software you want to uninstall > choose **Uninstall**



Control Panel Home **Uninstall or change a program**

To uninstall a program, select it from the list and then click Uninstall, Change, or Repair.

Organize  **Uninstall**

Name	Publisher	Installed On	Size	Version
New Khmer Dictionary	Notepad++ Team	5/22/2020	9.22 MB	7.8.9
Notepad++ (32-bit x86)	Nmap Project	5/22/2020	0.9983	
Npcap 0.9983	OBS Project	10/22/2020	26.0.2	
OBS Studio	Opera Software	11/17/2020	72.0.3815.320	
Opera Stable 72.0.3815.320	Oracle Corporation	10/22/2020	217 MB	6.1.14
Oracle VM VirtualBox 6.1.14	Simon Tatham	12/13/2019	3.43 MB	0.73.0.0
PuTTY release 0.73	Simon Tatham	12/13/2019	3.81 MB	0.73.0.0
PuTTY release 0.73 (64-bit)	IDM	5/22/2020		
QUICKfind server v1.1	Rainmeter	11/19/2019	6.22 MB	4.4 beta r3338
Rainmeter	Skype Technologies S.A.	11/16/2020	237 MB	8.66
Skype version 8.66	TechSmith Corporation	5/22/2020	281 MB	12.1.0.1322
Snagit 12	BruceWalker	2/24/2020	9.79 MB	1.0.0
Sokuban	Specsy	5/22/2020	1.32	
Specsy	TeamViewer	11/16/2020	15.11.6	
TeamViewer	Telegram FZ-LLC	11/10/2020	47.8 MB	2.4.7
Telegram Desktop version 2.4.7	Tftpd64 Standalone Edition (remove only)	8/4/2020		
Tftpd64 Standalone Edition (remove only)	VdhCoApp 1.5.0	10/23/2020	89.5 MB	
VdhCoApp 1.5.0	DownloadHelper	6/26/2020	3.0.11	
VLC media player	VideoLAN	5/22/2020	1.66 MB	1.0.42.0
Vulkan Run Time Libraries 1.0.42.0	LunarG, Inc.	11/17/2019	4.0.2150.4024	
Web Companion	Microsoft			

 Opera Softwa... Product version: 72.0.3815.320 Support link: <https://www.opera.com/>
Help link: <https://help.opera.co...> Update information: <https://www.opera.com/download/>

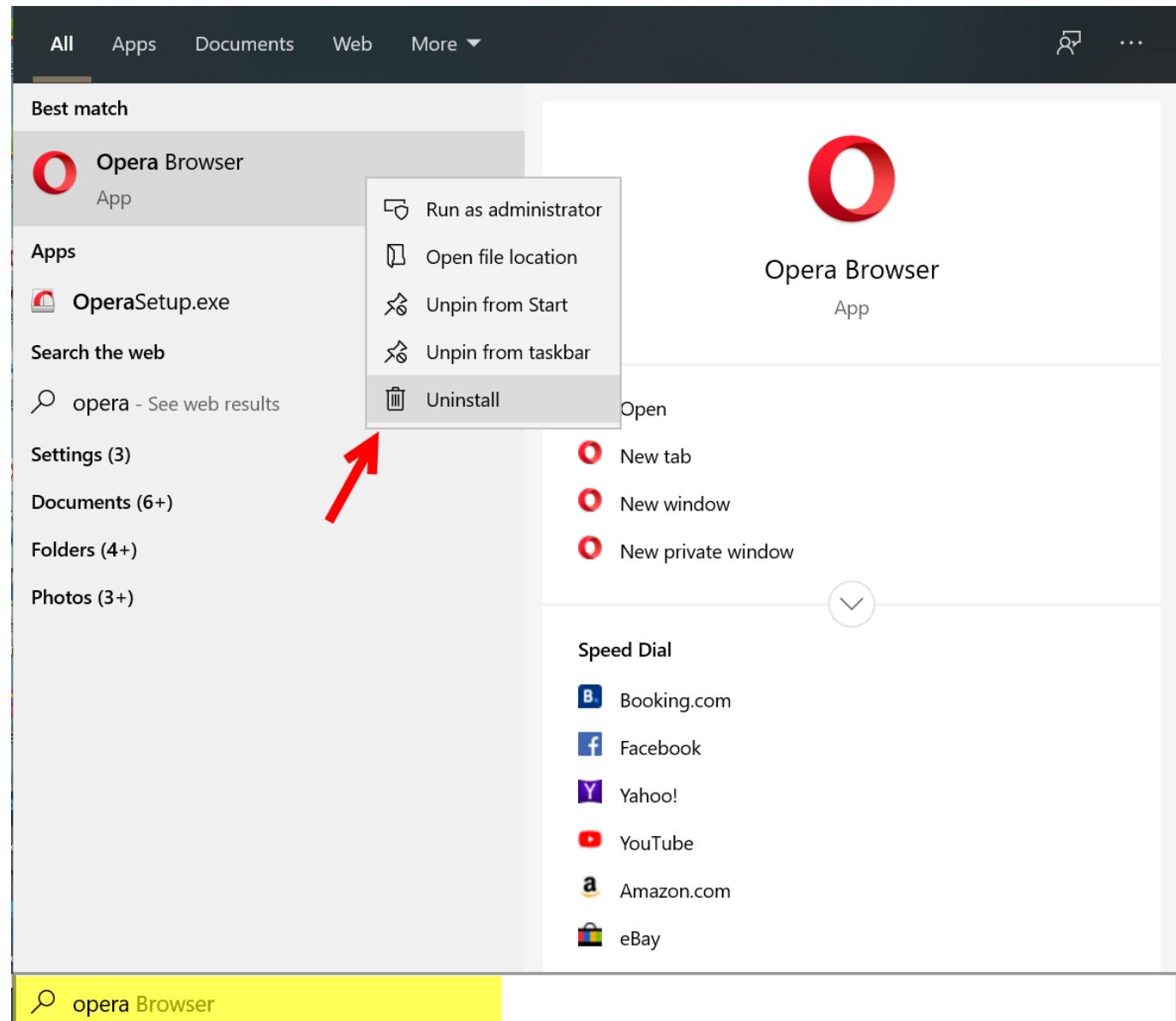
Uninstall Application Software

2.

Type software name in **Search box** >

Right click on **Application** > choose

Uninstall



Practice

- ❖ Install windows 7, 8 or windows 10
- ❖ Install application that useful or using your daily task
 - ❖ Skype
 - ❖ Telegram
 - ❖ Chrome
 - ❖ Photoshop (optional)
 - ❖ VirtualBox
- ❖ Check you computer update (windows update)

ANY QUESTION

