



Instructions to install MindPulse test WINDOWS VERSION

Before installation, please ensure that you have :

- > A **connected 64 bit computer**
- > A **wired mouse** (with a wire, especially not an optical mouse) of good quality
- > One of these **operating MacOS versions** : High Sierra, Mojave, Catalina, Big Sur

NB: Data was standardized using a mouse with a cord. Depending on the availability of a mouse with a cord and the patient's ease, it is possible to use the touchpad.

Before installation, we encourage you to :

- > Close any software still running
- > Mute the sound
- > Adjust the contrast (high) while ensuring the quality of the brightness and comfort of the patient
- > Ensure good posture and optimal distance from the screen



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I. SIMPLE INSTALLATION

- 1 On the page <https://itsbrain.mindpulse.net/en/mindpulse-download/> download installation .zip file by **clicking on Windows logo**.
- 2 Open the .zip file and extract the .exe file from it

If Windows Smart Screen prevents starting, click **More information**, then **Run anyway**.
- 3 Start installation by **double-clicking** on .exe file
- 4 Allow app to make changes on your device by clicking **Yes**.
- 5 Confirm the choice of language by clicking on **OK**. Choose the user by clicking **Next**.
- 6 Click on **Install**.
- 7 Click **Next** when the installation is complete, then **Close**.
- 8 To launch MindPulse software, double-click on activation key received by email.



II. DETAILED INSTALLATION

Alert and safety messages

Warning messages by your antivirus are simply related to the originality of MindPulse. It is not yet recognized by all operating systems or antivirus programs. As well, your computer may trigger a security alert : **We guarantee that our download platform www.mindpulse.net/ is completely secure.**

1

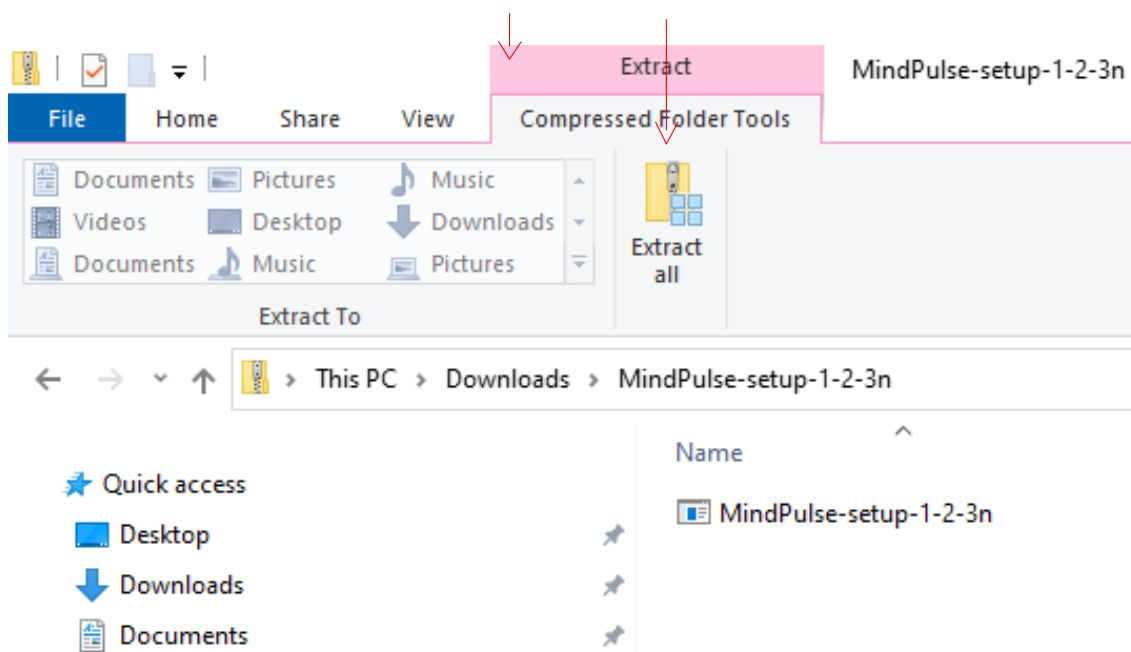
By clicking on Windows logo, **download** the installation file .zip

2

Open .zip file and extract .exe file by clicking **Extract all**.

1. Click **Extract**

2. Click **Extract all**



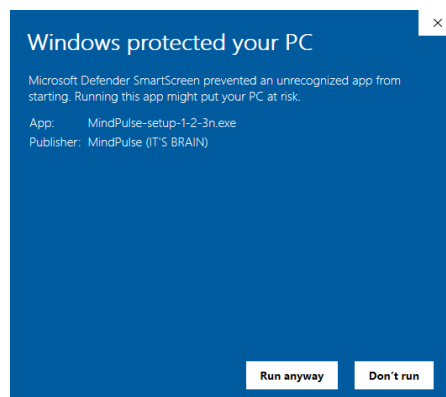


3

Start installation by double-clicking on .exe file



↑
If Windows warns you that it does not know application,
click on **More info**.



↑
Click **Run anyway**.
It will not damage your computer.



*In the event of weak / no internet connection, an alert message will appear :
Click **Execute**.*

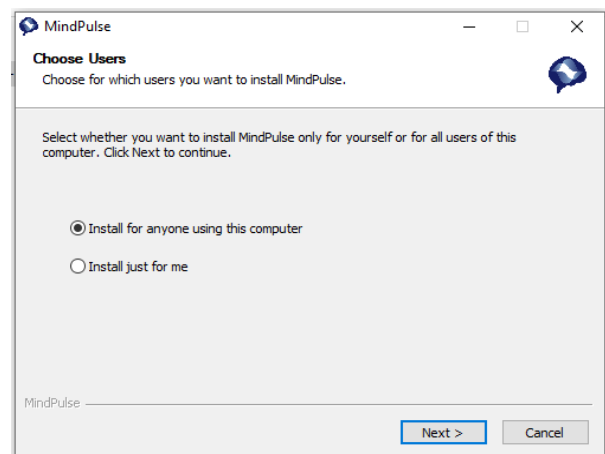
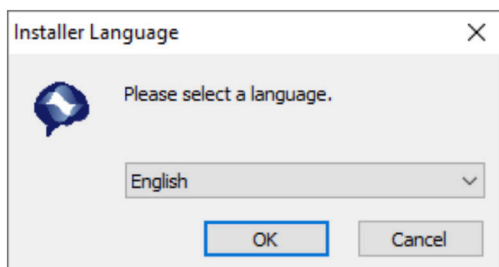
If you have other difficulties with **SmartScreen**, please refer to **page 10**.

4

Allow app to make changes on your device by clicking **Yes**.

5

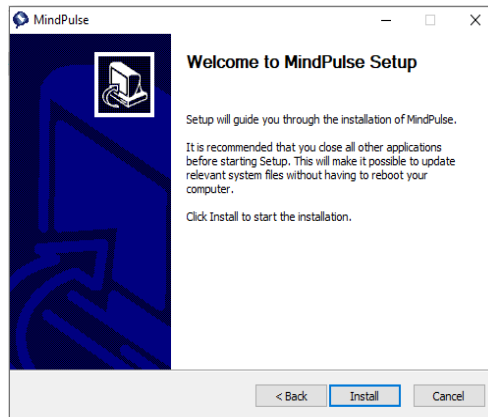
Confirm choice of language by clicking **OK**. Choose user by clicking **Next**.





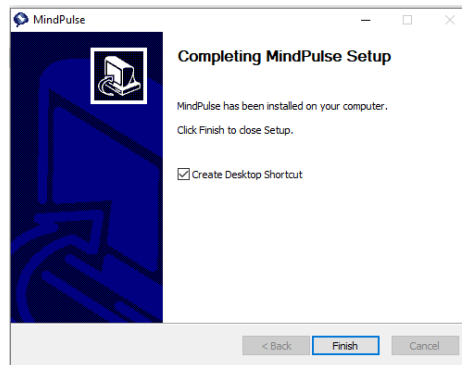
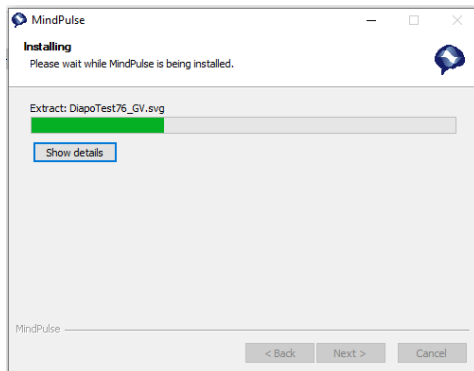
6

Click **Install**.



7

Click **Next** when installation is complete, then **Finish**.



8

To start MindPulse software, double-click on activation key received by email.



III. DEBLOCKING ANTIVIRUS

If your antivirus asks you to confirm execution

Sometimes solutions are simple. If your antivirus asks you to confirm execution, you must confirm without concern.

Publishers solutions to deblock your antivirus.

1. McAfee antivirus
2. Norton antivirus
3. Avast antivirus

1

McAfee antivirus

- Open McAfee.
- Click **Web and email protection**.
- Click **Firewall**.
- Click **Internet connections for programs**.
- NOTE :** Depending on McAfee version software you have installed, these may be program permissions.
- Scroll down and find app you want to authorize.
- Select application and click **Edit**.
- Under "Access", make sure **Full** is selected.
- If the option is already selected, click one of other options (for example, **Outgoing only**) and click **Complete** again.
- Click **Save**.



2

Norton antivirus

- Open Norton.
- In Norton main window, click **Settings – Firewall**.
- In Program Control tab select program you want to allow access to Internet. From the **Access** drop-down list corresponding to program name, select **Allow**.
- Click **Apply**.

3

Avast antivirus

- Open Avast interface and go to **Settings – Active Protection**
- Select program file for which you want to add the exception, and click settings wheel.
- In the left menu, find **Exclusions** and add the item you want to exclude from scanning by specific Avast agent. You can also specify when the exclusion applies (for reading, writing, or executing).
- Please note that global exclusions are always applied, but they are not listed in the specific agent.



IV. SMARTSCREEN DETAILS

If you have SmartScreen difficulties

SmartScreen is a WEB filtering and blocking solution for potentially malicious files or those having a source considered as insecure by Microsoft.

This is a feature introduced since Windows Vista and active on all subsequent versions of Windows, ie Windows 7, Windows 8 and Windows 10.

SmartScreen can sometimes be overzealous and block healthy programs.

This article will show you how to turn it off and back on as needed.

1

Windows 7 et 8

- Click **Start** or click Windows key on keyboard.
Type «SmartScreen».
- Click **Change SmartScreen Settings** at the top of the Start menu.
- To reactivate SmartScreen, click to display Windows SmartScreen dialog box, select **Warn before running an unrecognized** application option and validate by clicking **OK**.
- It may be necessary to temporarily deactivate SmartScreen, here is how to proceed :
Go to **Control Panel** then **Security and Maintenance**.



2

Windows 7 et 8

On the left, click **Change Windows SmartScreen settings**.

This action displays the **Security and Maintenance** window. In the left pane, click **Change Windows SmartScreen settings**. The Windows SmartScreen dialog box appears. To deactivate Windows SmartScreen, choose the third option **Do nothing** (deactivate SmartScreen) and validate by clicking **OK**.

You can then run desired application.

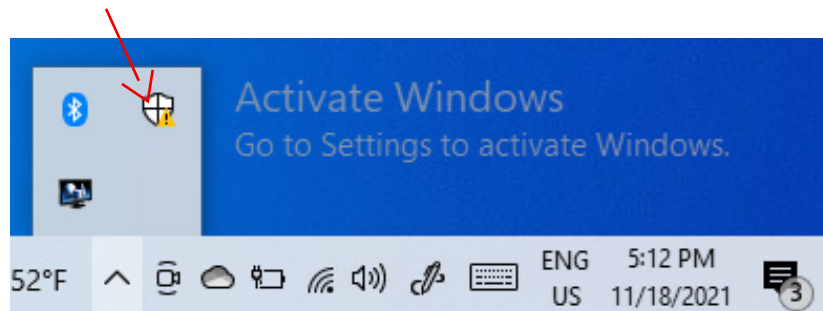
We recommend that you reactivate SmartScreen afterwards.

3

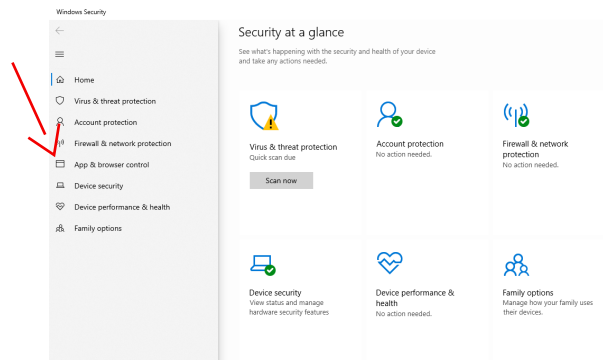
Windows 10

Since the Creators Update, SmartScreen settings are also available in Windows Defender Security Center.

Open it from **Windows Defender (shield) icon** in lower right next to the clock.



From Windows Defender Security Center, open the web browser application control.



Then, you can deactivate the SmartScreen protections



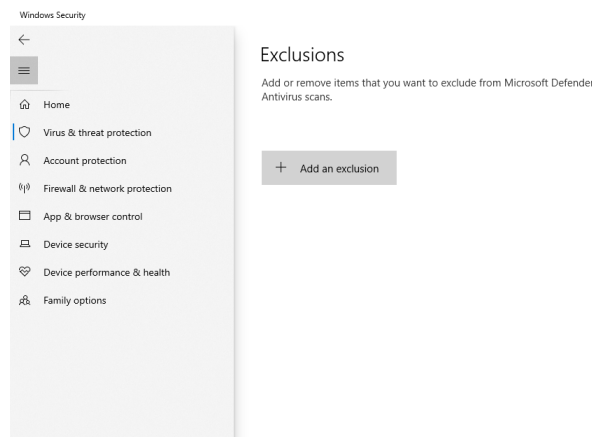
V. WINDOWS 10 SECURITY

Applies to : Windows 10 Security

If you believe that a file, type of file, folder, or process that Windows Security has detected as malicious is trustworthy, you can disable Windows Security from reporting or blocking the program by adding the file to exclusion list.

→ Go to **Start> Settings> Update & Security> Windows Security> Virus and Threat Protection.**

Under Virus and threat protection settings, select **Manage settings**, and under **Exclusions**, select **Add** or **Remove exclusions**.



→ Select **Add exclusion**, then choose from files, folders, file types, or processes. The exclusion will also apply to subfolders contained within a folder.

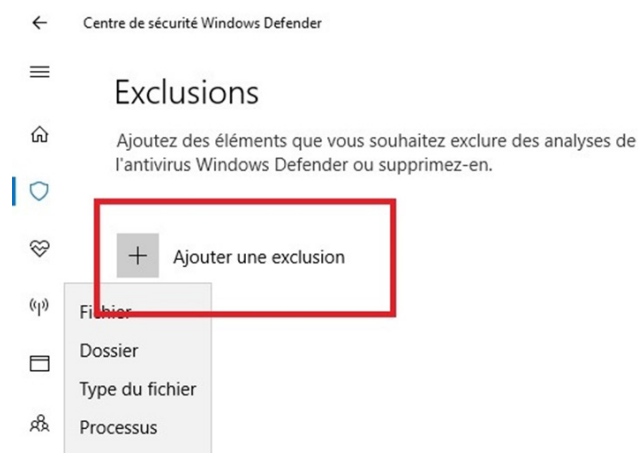


VI. WINDOWS DEFENDER EXCEPTIONS

The other solution is to tell Windows Defender which programs are safe by creating exceptions

- In the search box near the Start button, type Windows Defender Security Center and **click this entry in the list of results**. Then click **Virus and Threat Protection icon**, then click **Virus and Threat Protection Settings**.
- Scroll down until you find Exclusions section. Then click **Add** or **remove exclusions**.

Click plus sign and choose whether you want to add files or folders. In the tree view, click the folder or files you want and click the **Select** button to validate.





VII. VALID WIN32 ERROR MESSAGE

Message « Application name ... is not a valid Win32 application »

When you launch an executable file, Windows displays message like :
Application name ... is not a valid Win32 application.

To resolve this, there are several solutions corresponding to different causes :

1

BLOCKING BY ANTIVIRUS

→ Your antivirus considers it a threat because executable is not known.

2

WRONG IDE CONTROLLER PARAMETERATED

- Right click on Computer and choose **Properties**.
In system properties, select Hardware tab then **Device Manager**.
- Double-click on line **ATA / ATAPI IDE Controller**.
- Double-click successively on **primary IDE channel**, then **secondary IDE channel**.
- On Advanced Settings tab, under **Device 0 frame**, verify that the command is set to **DMA** if available and not to **PIO** only.



3

BROWSER CONFIGURATION PROBLEM

- Log out of IE (Internet Explorer) and Firefox
- Double-click on IE (even if you're only using Firefox)
- **Tools> Internet options> Security tab**
- Check that security level for this zone is medium-high and NOT high.
- Confirm on **OK**
- Sign out
- Reconnect

VIII. PARTICULAR CASE

Careful special case of 32 bit processors

If in error message you read '**64.exe**' it could also mean that you are trying to run a program encoded in 64BIT while **your system is in 32BIT**.

It is **incompatible**, here unfortunately we do not have an immediate solution because our system does not support 32 bits.

It is matter of programming to pick up precise speeds, we had to make a choice because we feared that reaction speed measurements would be influenced by processor speed.



IX. ERGONOMICS

Add MindPulse to taskbar:

- Enter MindPulse in **Start menu search**
- Right-click on software : choose **Pin to taskbar** or **Pin to start menu as desired**.

