

1. HOW TO INSTALL NVDA?

In today's video, I'm going to show you how to install NVDA on your computer.

Before installation, you need to know that NDVA is a program designed to help people that have any type of visual impairment.

Also, it can be used by people with dyslexia or other types of Learning Disability.

NVDA is a program that only works for devices with running Windows 8 or higher.

First, you have to go to the NVDA website, that is going to be nvaccess.org/download.

Once you get there, you are going to see a website that looks like this one, and you want to scroll down.

And your first option will be to donate; if you want you can donate using the options given, or you can skip and just go striate to the download button, and is going to be this orange one with the word download on it.

And you are going to click it. And you are going to see this little thing popping up here.

Once the download is done, click it to open. The installation dialog that appears will confirm whether you wish to install.

The first thing you are going to see is the license agreement. Once you read it, you are going all the way down to "I agree".

Then you will choose "To install NVDA on your computer", and it will be the first option.

Then, you will click on "**Continue**".

Once the installation has been completed, a message will appear telling you that it was successful.

Click "**OK**", at this point will start the newly installed copy of NVDA.

2. LAUNCHING NVDA 3:20

In today's video, I'm going to show you how to launch the NVDA program on your computer.

First, click on the NVDA shortcut on your home screen.

As NVDA starts, you will first hear an ascending set of tones, telling you that NVDA is loading.

When NVDA starts for the first time, you will be greeted by a dialog box that provides you with some basic information about the NVDA modifier key and the NVDA menu.

The dialog box also contains a combo box and three checkboxes. The combo box lets you select the keyboard layout for using the program.

The first checkbox lets you control the NVDA shortcut using the Caps-Lock as an NVDA modifier key.

The second specifies whether NVDA should start automatically after you log on to Windows.

The third lets you control if this Welcome dialog should appear each time you start NVDA.

In this case, I'm going to use the Caps-Lock as an NVDA modifier key, I'm going to leave it checked.

The second one, I'm going to leave it unchecked. And the third one, I'm going to uncheck it because I already read the Welcome dialog.

Once you make your selection, you are going to hit OK.

Now you can use NVDA as a screen reader.

When you are done using NVDA, you can close the program by going to the "**show hidden icons**", and this is going to be located on the right side of the taskbar, and it going to looks like a small arrow going up. This one right here.

Click on it. In the box, you will locate the NVDA logo and left-click on it to open the dialog box.

Then click on the last option name **Exit**, this will show you a dialog box. Please make sure that the word **Exit** is select on the box.

Click **OK** and the program will automatically close.

3. HOW TO NAVIGATE WITH THE MOUSE IN NVDA?

In today's video, I'm going to show you how to Navigate with your Mouse in NVDA.

When you move the mouse after the program is open, NVDA by default reports the text that is directly under the mouse pointer as the pointer moves over it.

Where supported, NVDA will read the surrounding paragraph of text, though some controls may only read by lines.

For example, in this PDF. As you can see on this PDF, even without moving the mouse over the text, it will start reading automatically.

But if you want it to read line by line you have to do it manually by moving the mouse close to the text.

As you can see, it will automatically start reading. To stop it you can just click out of the paragraph, and it will wait for you to move again to start reading.

Also, this action works in a browser mode.

Complex read-only documents such as web pages are browsed with NVDA using browse mode. This is an automatic change.

So, I'm going to click in this chrome's tab.

In browse mode, the content of the document is made available in a flat representation that can be navigated with the mouse as if it were a normal text document.

For example, I'm going to make the program just read the first line on this web-page.

As you can see, it would read as it did with the PDF.

4. NVDA SETTINGS

In today's video, I'm going to show you how you can navigate and modify some NVDA settings.

To access the NVDA's setting, first, make sure that the program is already open.

Then go to the "**show hidden icons**", that it is located on your taskbar's right side and it looks like an arrow going up.

Click on it and it will open a box with different programs.

In the box, you will locate the NVDA logo and click on it to open the dialog box.

Your first option will be **Preferences**, click on it and its first option will be **Setting** and also you will click on it.

Then the NVDA Setting dialog will appear.

In this video, I will show you how to modify two principal settings on the NVDA program.

The one will be Speech and the second one will be the mouse tracking.

To find these settings, you are going to look on the left side, and you are going to see a list of words.

Speech will be the second.

Here you can make changes to the voice and rate that the program use. You can choose which type of voice you want the program to talk to.

And also, how fast you want it to talk. For example, to change the rate, that will be the speed, it will be the third option.

And you will be sliding the position left or right, it goes from 0 to 100 - 0 being the slowest and 100 being the fastest.

Here you can modify it to the point that it is easy for you to understand what the program is reading.

The second setting that I'm going to show you today it would be the mouse tracking.

It would be the sixth option on the category list. In here you would find the option to enable mouse tracking, and it will be the second option, and you can click to enable.

When enabled, NVDA then will announce the text currently under the mouse pointer, as you move it around the screen. This allows you to find things on the screen, by physically moving the mouse, rather than trying to find them through object navigation.

If you want more information go to tinyurl.com/commands-nvda, to see the full user guide of NVDA.