

VIS: Visual Impairment Simulator

Version Beta 1

1: Installation

To Install VIS, download it from the web site to the directory of your choice. Run VIS.msi and follow the installation directions.

2: Getting Started

After you have successfully installed VIS, you can get started using it. During installation, an icon saying "VIS" should have been placed on your desktop. Double click this Icon.

3: Changing Impairment Settings

To edit impairment settings, pick the impairment you would like applied from the drag-down menu at the top of the window. On the left, settings specific to that impairment should appear. Set these settings to whatever you want, if it is your first time using that impairment, the default settings should be fine. You can update the impairment's preview to see the effect of your setting changes by clicking on the preview screen to the right.

4: Applying an Impairment

To start the impairment running, click start. You should see an "Impairment Loading" screen for a second or two, and then the impairment should start being applied. Use your computer normally, noticing what it is like to have a visual impairment.

5: Taking a Screenshot

If you want to take a screenshot of the current impairment, press "Ctrl+Alt+S", or select the "Save Screenshot" menu item from the VIS window. A dialog will pop up, asking you where you want to save the file. Alternately, you can press "Ctrl+Alt+C" if you want to save directly to the clipboard to be pasted directly into a graphics program.

6: Closing the Impairment

When you are done using an impairment, you can click on the "Close" button on the interface. Alternatively, move your mouse to the upper-right corner of the screen, and shortly a "Close" button will come down from the top. Impairments can also be removed by pressing the escape key if the visual impairment simulator is currently selected.

7: Getting More Information

If you would like more information about any of the impairments, click the "Info" button and a page with information about the impairment you currently have selected will open in your web browser.

8: Quitting the Program

To quit the program, simply click on the "Quit" button, or close the program window.