



## 1 The procedure to install DWSIM on Windows OS

1. To follow the installation procedure, you need to be connected to the internet.
2. Open your default web browser.
3. In the address bar, type the url:  
<http://dwsim.inforside.com.br/wiki/index.php?title=Downloads> and press Enter.
4. Go to DWSIM for Desktop Systems.
5. Under Windows 7/8/10, click on DOWNLOAD.
6. In Name a fair price field, type 0 and press Buy this.
7. Type your email-id and press Get.
8. Click on View product.
9. A new page opens.
10. Under DWSIM\_bin\_v51u7\_setup, click on Download.
11. Save DWSIM\_bin\_v51u7\_setup.exe file.
12. Go to Downloads folder and double click on .exe file.
13. In the User Account Control window, select Yes.
14. DWSIM 5.0 Setup window appears.
15. Click on Next.
16. In License Agreement section, Choose I Agree.
17. Click on Next.
18. In Select components to install field, Check all the check boxes and click Next.
19. Click on Next.
20. Click on Install.
21. Click on Next.
22. Click on Finish.
23. DWSIM is successfully installed.

## 2 The procedure to install DWSIM on Linux OS

1. Open your default web browser.
2. In the address bar, type the following URL and press Enter.  
<http://dwsim.inforside.com.br/wiki/index.php?title=Downloads>
3. Go to Debian Linux Software Package.
4. Click on DWSIM v4.3 Software Package (45 MB DEB file)
5. In Name a fair price field type 0 and Click on I Want this.
6. Type your email-id and Click on Get.
7. Next click on Download and Save it.
8. Open the terminal by pressing Ctrl + Alt + T keys together.

9. Type the following commands and press Enter

- (a) `sudo apt-key adv --keyserver hkp://keyserver.ubuntu.com:80 --recv-keys 3FA7E0328081BFF6A14DA29AA6A19B38D3D831EF`
- (b) `sudo apt-get update`
- (c) `sudo apt install apt-transport-https ca-certificates`
- (d) `echo "deb https://download.mono-project.com/repo/ubuntu stable-xenial main" | sudo tee /etc/apt/sources.list.d/mono-official-stable.list`
- (e) `sudo apt-get update`
- (f) `sudo apt-get install mono-devel`
- (g) `sudo apt-get install mono-complete`
- (h) `sudo apt-get install mono-vbnc`
- (i) `sudo apt-get install gdebi`
- (j) `sudo gdebi dwsim_4.3.6280.30483.deb`

10. In the terminal, type `dwsim`.

11. If DWSIM opens on your machine, then this means that DWSIM is successfully installed.

12. Here in DWSIM, Drag and Drop function may not work.

13. Alternately it can be done by following way.

14. In main simulation window, go to Insert >> Flowsheet Object.

15. Select your desired object and Click Add.

16. If you have any problem in installing on Linux OS,  
kindly mail us at : [contact@spoken-tutorial.org](mailto:contact@spoken-tutorial.org)