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Enlightenment DR17  
Desktop  
www.vivaolinux.com.br

## [Install Enlightenment Desktop from CVS](#)

### DR17.

Are you a Linux (Unix) user? Are you familiar with [Enlightenment](#)? If you aren't, you're probably asking yourselves right now 'what is Enlightenment?' Well, let me tell you that Enlightenment is the next generation, lightweight, beautiful, eye candy, powerful desktop environment for the Linux operating system. However, there are two versions of Enlightenment, DR16 and DR17, the latter being still in development. Today's guide will teach you how to obtain and install the latest version of Enlightenment DR17 from CVS, with the help of a little smart script that will do everything for you. First of all, I suggest you to take a look at [some screenshots of Enlightenment](#) before you install it. If you like it, you can continue with the guide. Unfortunately, Enlightenment requires a lot of development packages. So, open a console and type the following code:

```
[CODE=0]sudo apt-get install
build-essential cvs libtool libltdl3-dev automake1.9 autotools-dev libpopt-dev libcurl3-dev
libx11-dev x11proto-xext-dev libbz2-dev libid3tag0-dev libpng12-dev libtiff4-dev
libungif4-dev libjpeg62-dev libssl-dev libfreetype6-dev bison flex xlibs-dev gettext
libimlib2-dev libxml2-dev libxcursor-dev libgtk1.2-dev autoconf pkg-config libxine-dev
libxkbfile-dev libsqlite3-dev gliblib-dev libxmu-dev libxdamage-dev libxcomposite-dev
libtag1-dev libtagc0-dev gliblib-dev libasound2-dev libxslt1-dev[CODE=1] Please note that
some new (updated) packages in Enlightenment, may require more dependencies.
```

Download the script:

```
[CODE=0]wget http://download2.softpedia.com:8081/linux/easy_e17.sh
[CODE=1]Now, let's make the script executable:[CODE=0]chmod +x easy_e17.sh
[CODE=1]And run the script now:[CODE=0]./easy_e17.sh -i[CODE=1]NOTE: the -i option
tells the script to install Enlightenment. After installation, please use the -u option every time
you want to update Enlightenment. The script will take some time to download and install
everything. It will create a folder in your home directory, called e17_cvs, do not delete this
folder if you want to update the Enlightenment desktop later. Please remember that it may
stop on some components of Enlightenment, if you don't have all the dependencies
installed. When the script successfully installed everything, type the following line in the
terminal:[CODE=0]sudo gedit /usr/share/xsessions/e17.desktop[CODE=1]This will open a
text editor, paste the following lines:[Desktop Entry]Encoding=UTF-8Name=E-17Comment=
Exec=/opt/e17/bin/enlightenment_startIcon=Type=ApplicationNow paste the following code
in the terminal:[CODE=0]sudo gedit /etc/environment[CODE=1]And add the following line at
the end of the file:[CODE=0]
```

```
PATH="/usr/local/sbin:/usr/local/bin:/usr/sbin:/usr/bin:/sbin:/bin:/usr/bin/X11:/opt/e17/bin"
[CODE=1]Congratulations! Now log out of the current desktop, and, at the login screen,
choose from the sessions menu, E-17, login and enjoy the next generation desktop
environment for Unix systems. NOTE: If you get errors during the installation, please post
below the output from the terminal window, and I will try to help you as fast as I can.
```

**Credits:** Enlightenment script created by *morlenxus*.