

[Webmin Installation and Configuration in Ubuntu Linux](#)

December 22, 2006 · [General](#), [Server](#) · [Email This Post](#)

Webmin is a web-based interface for system administration for UNIX. Using any browser that supports tables and forms (and Java for the File Manager module), you can setup user accounts, Apache, DNS, file sharing and so on.

Webmin consists of a simple [web server](#), and a number of CGI programs which directly update system files like /etc/inetd.conf and /etc/passwd. The web server and all CGI programs are written in Perl version 5, and use no non-standard Perl modules.

Installing Webmin in Ubuntu

You can use the above procedure but if you want to install latest version you can download from webmin site [download section](#)

Prerequisites

Perl 5 interpreter and libnet-ssleay-perl

```
sudo apt-get install perl5 libnet-ssleay-perl
```

Now you need to download the latest webmin from the above down load link

Download 'webmin-1.310.tar.gz' (at the time of writing) to some location in your machine ex: - /usr/local/src

```
wget http://prdownloads.sourceforge.net/webadmin/webmin-1.310.tar.gz
```

```
cd /usr/local/src
```

```
sudo tar xzvf webmin-1.310.tar.gz
```

```
cd webmin-1.310
```

```
sudo sh setup.sh
```

This will start the installation and now it will prompt for several questions answer them as follows

Config file directory [/etc/webmin]:

Leave as default, or change as you wish

Log file directory [/var/webmin]:

Leave as default, or change as you wish

Full path to perl (default /usr/bin/perl):

Leave as default, or change as you wish

Operating system:

Enter '6'

Version:

Enter '6'

Web server port (default 10000):

This is where you can start to make webmin more secure than the standard install you get with apt-get, Synaptic, or RPM. Leave as default or change it to whatever port you want.

Login name (default admin):

It is 'admin', so you can leave it as that, or put in any name that you like.

Login password:

By creating the user above and giving it a password, you have now made it so you will not need to log into webmin with root.

Password again:

enter your password again

If you did not install 'libnet-ssleay-perl' you will get the following message:

'The Perl SSLeay library is not installed. SSL not available.' You can continue with the install, but it would be more secure if you install sslrelay.

Use SSL (y/n):y

Choose yes here

Start Webmin at boot time (y/n):y

select here y

At this point it is going to configure things, install things, and create things...

It will then tell you that you can log in to https://hostipaddress:10000 and to accept the certificate.

Webmin User Password Change

If you want to change root password in webmin use this included Perl script:

```
sudo /usr/share/webmin/changepass.pl /etc/webmin root
```

If you want to install any standard modules you can download from [here](#)

If you want to install third party modules you can download from [here](#)

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21 Comments to “Webmin Installation and Configuration in Ubuntu Linux”

1. *David* says:

[June 2, 2008 at 6:53 am](#)

“You can use the above procedure but if you want to install latest version you can download from webmin site...”

And what other way would that be?

2. *Fermulator* says:

[September 25, 2008 at 5:49 pm](#)

Webmin now provides packages for numerous distributions. <http://www.webmin.com/download.html>

Specifically for ubuntu, the deb package is available.

Perhaps updating this howto would be beneficial?

3. *TizzyD* says:

[October 4, 2008 at 8:02 pm](#)

There's a APT source available:

```
## Webmin repository  
deb http://download.webmin.com/download/repository sarge contrib
```

It says “Sarge”, but just add this line in and you can do it completely via apt-get. Works like a charm on Hardy.

4. [SCode](#) says:

[October 14, 2008 at 11:23 am](#)

http address <https://localhost:10000>

5. [zeane](#) says:

[January 5, 2009 at 9:01 pm](#)

If you like to install and update Webmin via APT, edit the `/etc/apt/sources.list` file on your system and add the line :

```
deb http://download.webmin.com/download/repository sarge contrib
```

You should also fetch and install this GPG key with which the repository is signed, with the commands :

```
cd /root
wget http://www.webmin.com/jcameron-key.asc
apt-key add jcameron-key.asc
```

You will now be able to install with the commands :

```
apt-get update
apt-get install webmin
```

All dependencies should be resolved automatically.

6. [anon](#) says:

[January 14, 2009 at 4:44 pm](#)

It's better practice to not put this in the `sources.list` file; rather, put it in its own file under the `sources.list.d` directory. I have a file `/etc/apt/sources.list.d/webmin.list` on my server, containing the following:

```
# Webmin packages
deb http://download.webmin.com/download/repository sarge contrib
```

This means that when I want to do a distribution upgrade, I'm not having to do bespoke rules to keep webmin at sarge.

You can also (more elegantly 😊) install the key in this manner:

```
wget -q http://www.webmin.com/jcameron-key.asc -O - | sudo apt-key add - && sudo apt-get update
```

7. [Krunal Patel](#) says:

[August 28, 2009 at 7:06 am](#)


```
sudo tar xzvf webmin-1.510.tar.gz
cd webmin-1.510
sudo sh setup.sh
```

WORKED !!!

Followed the balance of the instructions.

I honestly didn't think installing Webmin could be that easy.

10. [Rara](#) says:

[June 27, 2010 at 3:42 pm](#)

Thanks for Installing Webmin in Ubuntu tutorial; i have been use webmin in my vps.

11. [Daniel K](#) says:

[October 28, 2010 at 10:20 pm](#)

Thanks Eric P for the updated instructions/location of downloaded package!!
Thanks for original instructional post.

12. [Brad Thomas](#) says:

[March 16, 2011 at 7:58 am](#)

Like Eric P says, I had to change just one command:

```
sudo tar xzvf webmin-1.310.tar.gz
```

to

```
sudo tar xzvf $HOME/webmin-1.310.tar.gz
```

I downloaded it to a different location as well – my \$HOME folder.

After that, everything worked perfectly.

Thanks for helping me get Webmin installed on Ubuntu Server 10.10

Now, all I have to do is to upgrade it! 😊

13. [Steven Bloomfield](#) says:

[March 29, 2011 at 3:19 pm](#)

Try this instead:

wget http://sourceforge.net/projects/webadmin/files/webmin/1.530/webmin_1.530_all.deb

```
sudo dpkg -i webmin_1.530_all.deb
```

I ran this on Ubuntu Server 10.10 fresh install