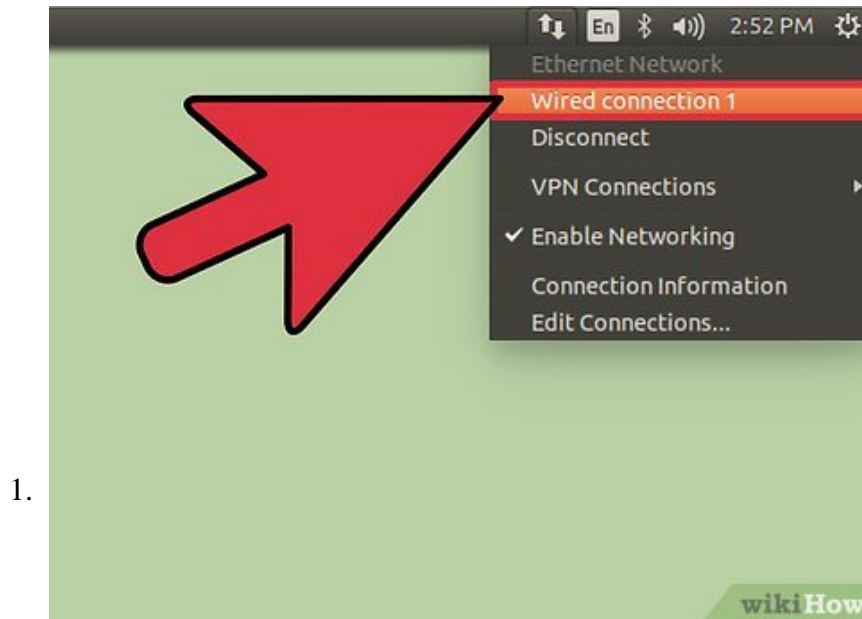


How to Unrar Files in Linux

Roshal Archive (RAR) is a file format designed to compress and archive data. Once you download rar files from the Internet, you need a program that will extract them – unpack or unrar them. Since this program doesn't come pre-installed in m...

Method 1 of 2:

Installing the Unrar Application

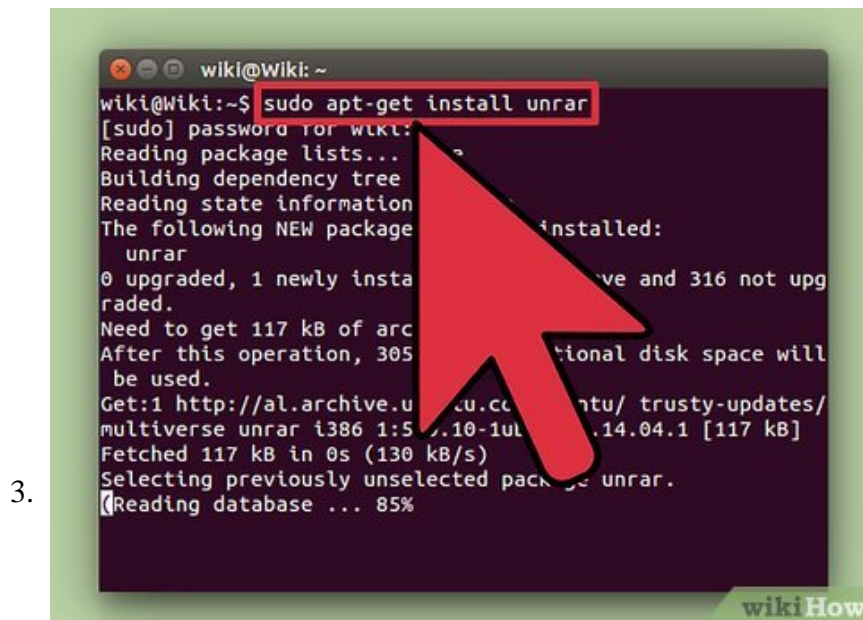


Make sure that your computer is connected to the Internet.



Open up the Linux shell if you are currently in the Linux GUI.

1. The shell can be opened by using the following key combination: Control + ALT + F1.
2. You can also open a Terminal that acts as a shell from your System Tools folder.
3. All commands listed below can be entered at the command line in the Linux shell or Terminal.

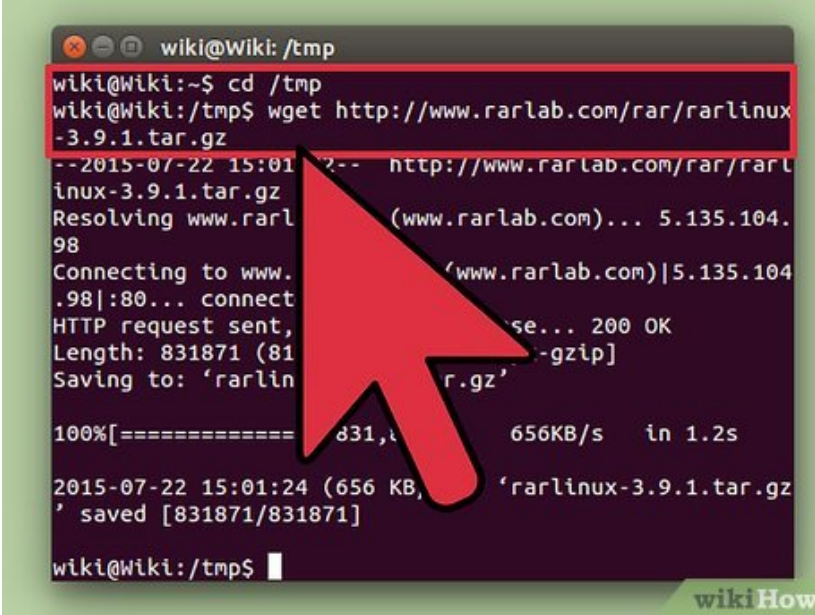


Use the right command to download unrar into your Linux installation. The following commands require root privileges, so you should be logging in using *su* (or *sudo*). Type in your login and password to log as root.

1. Users of Debian Linux should type in the following command: 'apt-get install unrar' or 'apt-get install unrar-free'.
2. If you are using Fedora Core Linux, type in the following command: 'yum install unrar'.
3. Arch Linux users should install from extra repository using "pacman -S unrar".
4. Users of OpenBSD type in this command: 'pkg_add -v -r unrar'.

5. Suse10 users can enter 'yast2 -i unrar'.
6. Suse11 users can enter 'zipper install unrar'.

4.



```
wiki@Wiki: /tmp
wiki@Wiki:~$ cd /tmp
wiki@Wiki:/tmp$ wget http://www.rarlab.com/rar/rarlinux-3.9.1.tar.gz
--2015-07-22 15:01:22-- http://www.rarlab.com/rar/rarlinux-3.9.1.tar.gz
Resolving www.rarlab.com (www.rarlab.com)... 5.135.104.98
Connecting to www.rarlab.com (www.rarlab.com)|5.135.104.98|:80... connect
HTTP request sent, awaiting response... 200 OK
Length: 831871 (812K) [application/x-gzip]
Saving to: 'rarlinux-3.9.1.tar.gz'

100%[=====] 831,871 656KB/s in 1.2s

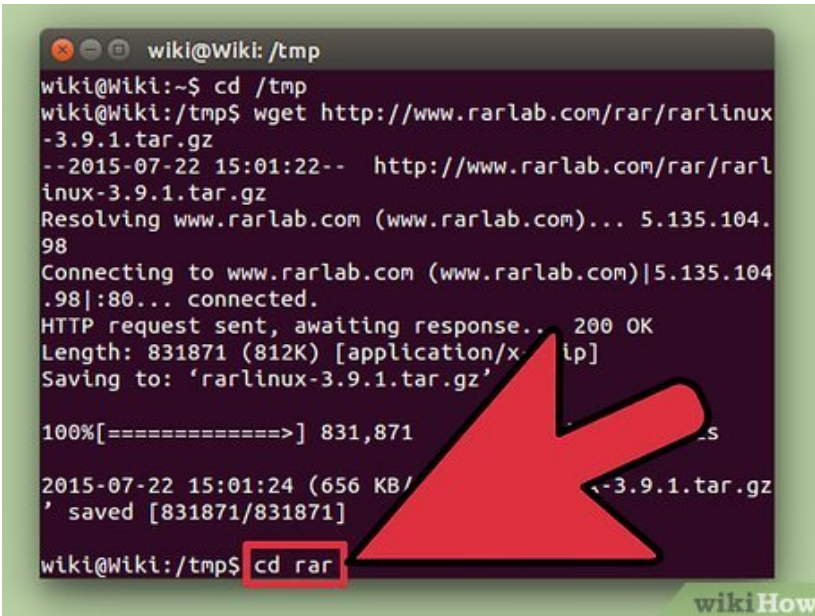
2015-07-22 15:01:24 (656 KB/s) 'rarlinux-3.9.1.tar.gz' saved [831871/831871]

wiki@Wiki:/tmp$
```

Download the binary package directly from rarlab if the above commands don't work.

1. Type 'cd /tmp'.
2. Type 'wget http://www.rarlab.com/rar/rarlinux-3.9.1.tar.gz '.
3. Unrar the file with the following command: 'tar -zxvf rarlinux-3.9.1.tar.gz'.

5.



```
wiki@Wiki: /tmp
wiki@Wiki:~$ cd /tmp
wiki@Wiki:/tmp$ wget http://www.rarlab.com/rar/rarlinux-3.9.1.tar.gz
--2015-07-22 15:01:22-- http://www.rarlab.com/rar/rarlinux-3.9.1.tar.gz
Resolving www.rarlab.com (www.rarlab.com)... 5.135.104.98
Connecting to www.rarlab.com (www.rarlab.com)|5.135.104.98|:80... connected.
HTTP request sent, awaiting response... 200 OK
Length: 831871 (812K) [application/x-gzip]
Saving to: 'rarlinux-3.9.1.tar.gz'

100%[=====] 831,871 656KB/s in 1.2s

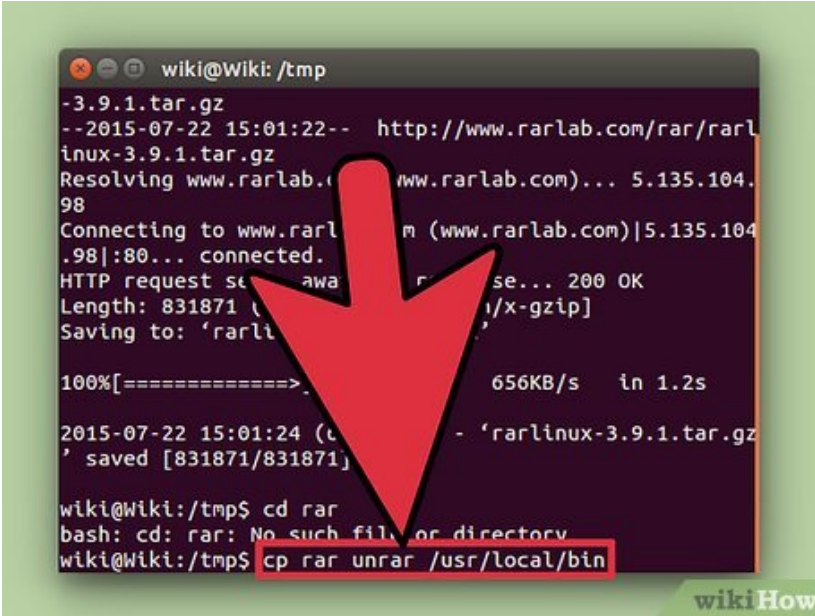
2015-07-22 15:01:24 (656 KB/s) 'rarlinux-3.9.1.tar.gz' saved [831871/831871]

wiki@Wiki:/tmp$ cd rar
```

Locate the rar and unrar commands in the rar directory.

1. Enter 'cd rar'.
2. Type './unrar'.

6.



```
wiki@Wiki: /tmp
-r3.9.1.tar.gz
--2015-07-22 15:01:22-- http://www.rarlab.com/rar/rarlinux-3.9.1.tar.gz
Resolving www.rarlab.com (www.rarlab.com)... 5.135.104.98
Connecting to www.rarlab.com (www.rarlab.com)|5.135.104.98|:80... connected.
HTTP request sent, awaiting response... 200 OK
Length: 831871 (807KB) [application/x-gzip]
Saving to: 'rarlinux-3.9.1.tar.gz'

100%[=====] 807KB 656KB/s in 1.2s

2015-07-22 15:01:24 (UTC) - 'rarlinux-3.9.1.tar.gz' saved [831871/831871]

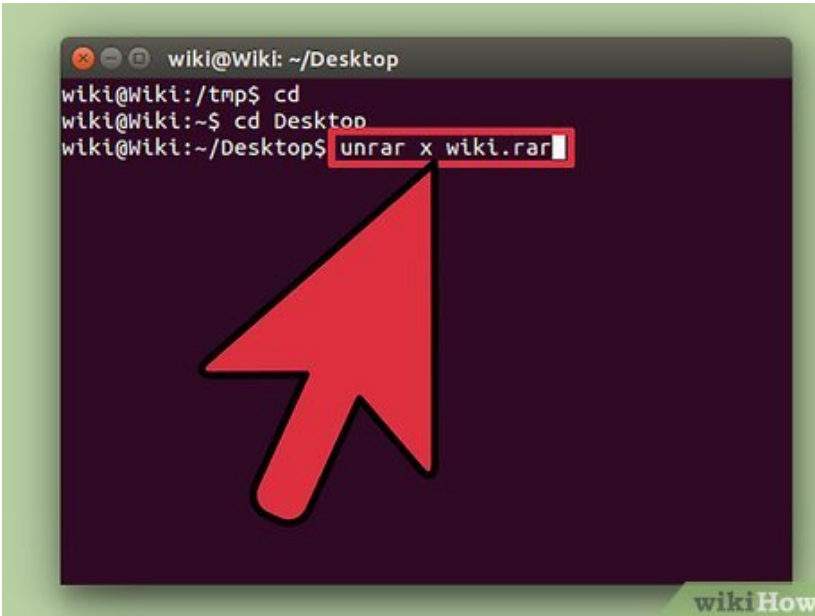
wiki@Wiki:/tmp$ cd rar
bash: cd: rar: No such file or directory
wiki@Wiki:/tmp$ cp rar unrar /usr/local/bin
```

Copy the rar and unrar to the /usr/local/bin directory with the following command: 'cp rar unrar /usr/local/bin'. The unrar command is now available for use in your Linux installation.

Method 2 of 2:

Using the Unrar Application

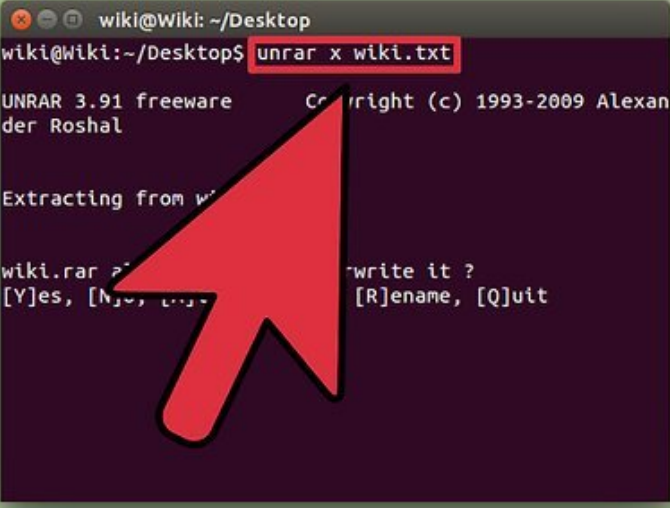
1.



```
wiki@Wiki: ~/Desktop
wiki@Wiki:/tmp$ cd
wiki@Wiki:~$ cd Desktop
wiki@Wiki:~/Desktop$ unrar x wiki.rar
```

Extract files with the full path with the command 'unrar x file.rar'. This is probably what you want.

2.

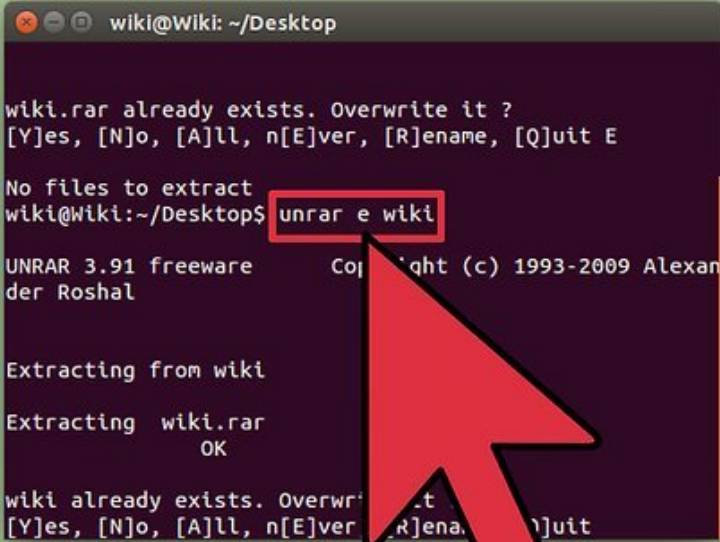


```
wiki@Wiki: ~/Desktop
wiki@Wiki:~/Desktop$ unrar x wiki.txt
UNRAR 3.91 freeware      Copyright (c) 1993-2009 Alexander Roshal
Extracting from wiki
wiki.rar already exists. Overwrite it?
[Y]es, [N]o, [A]ll, n[E]ver, [R]ename, [Q]uit
```

wikiHow

Dump all files(excluding folders) into the current directory with the command 'unrar e file.rar'.

3.

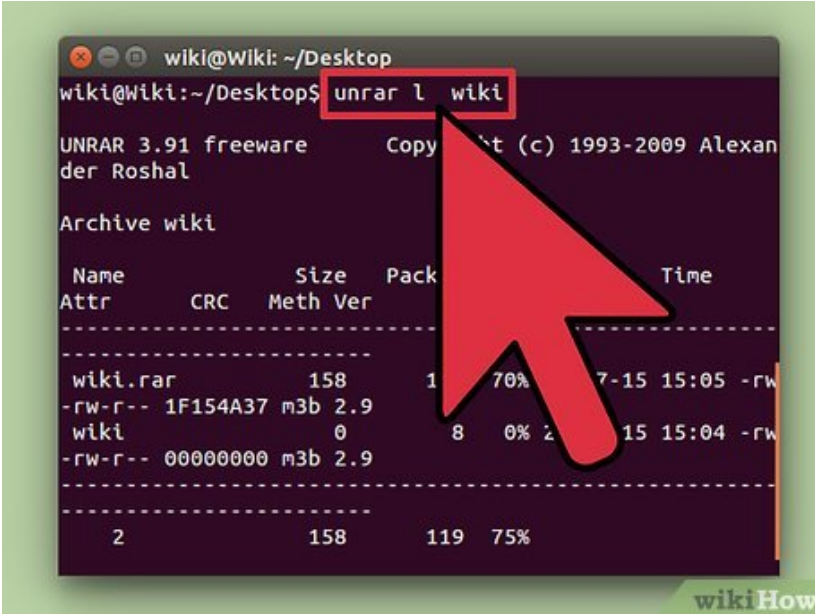


```
wiki@Wiki: ~/Desktop
wiki.rar already exists. Overwrite it?
[Y]es, [N]o, [A]ll, n[E]ver, [R]ename, [Q]uit E
No files to extract
wiki@Wiki:~/Desktop$ unrar e wiki
UNRAR 3.91 freeware      Copyright (c) 1993-2009 Alexander Roshal
Extracting from wiki
Extracting wiki.rar
OK
wiki already exists. Overwrite it?
[Y]es, [N]o, [A]ll, n[E]ver, [R]ename, [Q]uit
```

wikiHow

List the files inside a rar archive with the command 'unrar l file.rar'.

4.



```
wiki@Wiki: ~/Desktop
wiki@Wiki:~/Desktop$ unrar l wiki
UNRAR 3.91 freeware      Copyright (c) 1993-2009 Alexander Roshal

Archive wiki

Name      Size  Pack  Time
Attr     CRC  Meth Ver
-----
wiki.rar  158   1    7-15 15:05 -rw
-rw-r--  1F154A37 m3b 2.9
wiki      0     8    0% 2 15 15:04 -rw
-rw-r--  00000000 m3b 2.9
-----
2          158   119  75%
```

Test the integrity of an archive with the command 'unrar t file.rar'.

You finished reading the article "**How to Unrar Files in Linux**" edited by the [TipsMake](#) team. We hope this article has provided you with many useful tech tips and tricks. You can search for similar articles on tips and guides. Thank you for reading and for following us regularly.