



[Iso Solid Abdominal Exerciser Wheel / Ab Roller](#)  
**Rs. 470.00**

Select Language

OPEN SOURCE

9

I ♥ TecMint :     

# How to Mount

 **BEGINNER'S GUIDE FOR LINUX**   
Start learning Linux in minutes →

AngularJS Programming Cookbook

Download Now

# Linux Using "Google Drive OCamlfuse" Client

BY [AVISHEK KUMAR](#) LAST UPDATED:  
JUNE 16, 2015

Download Your Free eBooks NOW -  
**10 Free Linux eBooks for  
Administrators | 4 Free Shell  
Scripting eBooks**

10. Now create a  
mount point say  
**google-drive** in  
your home  
directory and  
mount as:

```
$ mkdir ~/goog  
$ google-drive
```

You may check the  
mount point and

disk space usage

[www.pluralsight.com/Free-Trial](http://www.pluralsight.com/Free-Trial)

[Advertise Here](#)

SSD CLOUD HOSTING  
Up in 30 Seconds  
**\$4.97**  
per month

atlantic.net

Create a Server ►

The advertisement features a blue background with a white rocket ship launching upwards. The text is in white and green, with the price \$4.97 prominently displayed. The Atlantic.net logo is at the bottom left, and a green button with a white arrow is at the bottom right.

AngularJS Programming Cookbook

Download Now

Google Drive using  
**df** command as  
shown below.

```
tecmint@tecmint-virtualbox:~$ df
Filesystem      1K-blocks    Used Available Use% Mounted on
udev            4096000         0   4096000   0% /dev
tmpfs           1638400         0   1638400   0% /tmp
rootfs          1638400         0   1638400   0% /
tmpfs           1638400         0   1638400   0% /run
tmpfs           1638400         0   1638400   0% /run/lock
tmpfs           1638400         0   1638400   0% /run/user/1000
tmpfs           1638400         0   1638400   0% /run/user/1000
```

Mount Google Drive in  
Linux

If you have more  
than one account,  
you can run use  
following  
command.

```
$ google-drive
```

The **label** options  
is used to  
distinguish  
different accounts  
under directory

```
~/.gdfuse/label
```

to host  
configuration,  
application state,  
and file cache.



Come join proXPN now  
and **get 50% off**  
the cost of your account  
**FOR LIFE!**

Get Your Account Today



How to Add Linux Host to Nagios  
Monitoring Server Using NRPE  
Plugin  
8 NOV, 2013



Nagios 4.0.1 Released – Install on  
RHEL/CentOS 6.x/5.x and Fedora

20 Linux YUM (Yellowdog Updater, Modified)

## AngularJS Programming Cookbook

## Download Now

files are shared among different accounts, so that you can have a different configuration for each Google account.

11. To unmount the Google Drive, you have to run:

```
$ fusermount -
```

For more options and help, run `google-drive-ocamlfuse -help` command to get all the available commands and switches.

## Mount Google Drive

Automatic

20 Linux YUM (Yellowdog Updater, Modified) The Hacking



Google Chrome 45 Released – Install on RHEL/CentOS 7/6 and Fedora 22-15  
6 AUG, 2015



Install Cacti (Network Monitoring) on RHEL/CentOS 7.x/6.x/5.x and Fedora 21-12  
19 MAR, 2015



Install Wine 1.6.2 Stable in RHEL/CentOS 7.0/6.x/5.x and Fedora 20-12  
29 NOV, 2014



CentOS 6.4 Step by Step Installation Guide with Screenshots  
25 MAR, 2013

### DOWNLOAD FREE LINUX EBOOKS

- Complete Linux Command Line Cheat Sheet
- The GNU/Linux Advanced Administration Guide
- Securing & Optimizing Linux Servers
- Linux Patch Management: Keeping Linux Up To Date
- Introduction to Linux – A Hands on Guide
- Understanding the Linux® Virtual Memory Manager
- Linux Bible – Packed with Updates and Exercises
- A Newbie's Getting Started Guide to Linux
- Linux from Scratch – Create Your Own Linux OS
- Linux Shell Scripting Cookbook, Second Edition

**AngularJS Programming Cookbook****Download Now**

Get more Linux Understanding and  
Administration

You may mount more than one drive at a time and also mount Google drive automatically at boot.

12. create a shell script **gdfuse** in the directory **/usr/bin** as root, with the below content.

```
#!/bin/bash
su $USERNAME -
exit 0
```

13. Make it executable.

```
# chmod 755 /u
```

14. Create mountpoint say **/mnt/gdrive** and give ownership to user **'avi'**

20 Linux YUM (Yellowdog Updater, Modified)

## AngularJS Programming Cookbook

Download Now

```
# c:\own avl.av
```

15. Next, open and edit file **/etc/fstab** and add below line at the bottom. Save and exit.

```
gdfuse#default
```

Take extra care of 'uid' and 'gid'. Change it as user's uid and gid.

16. To mount the google drive now, run:

```
# mount /mnt/g
```

For more information about how to include and use multiple Google accounts, see the [google-drive-onamlfuse](#)

20 Linux YUM (Yellowdog Updater, Modified)

[AngularJS Programming Cookbook](#)[Download Now](#)

That's all for now.  
Installing from  
source is not a big  
deal as well and it  
is pretty straight  
forward, as tested  
on Debian. What  
you think about  
the project and its  
setup. Also there  
is no answer from  
Google on official  
Drive client even  
after 3 years, so  
what do you think.  
Is **Google Drive**  
**Ocamlfuse** a life  
savior? Please let  
us know your  
valuable thought  
in the comments  
below.

 Page 3 of 3[«](#) [1](#) [2](#) [3](#)

If you have any questions

or problems regarding this **20 Linux YUM (Yellowdog Updater, Modified**

AngularJS Programming Cookbook

Download Now

**Now** **Tags:** google drive[View all Posts](#)**Avishek Kumar**

I am a major in computer science, love to research nix. I love to write codes and scripts, review distros, experiment Foss Technologies, write technical articles, Hack, of course Ethically. I am working as System Administrator (nix) for a NGO.

Your name can also be listed here. Got a tip? [Submit it here](#) to become an TecMint author.

Receive Your Free  
Complimentary eBook NOW!

20 Linux YUM (Yellowdog Updater, Modified)



AngularJS Programming Cookbook      Download Now

[Home on Code](#)

## Download Free Linux eBooks



PREVIOUS

STORY

HostGator

June

2015

Flash



Sales –

Discount

Upto

60% on

All New

Hosting

NEXT

STORY

Installing

LEMP

(Linux,

Nginx,

MariaDB

and

PHP) on

Fedora

22



### YOU MAY ALSO LIKE...

17

8

14

RainLoo      FireSSH      Adobe  
p      – A Web      Flash  
Webmai      Browser      Player

20 Linux YUM (Yellowdog Updater, Modified

AngularJS Programming Cookbook

Download Now

modern  
Fast  
Web  
Based  
Email  
Client  
for  
Linux


Client  
Plugin  
for  
Firefox

release  
d –  
Install  
On  
RHEL/C  
entOS  
6-5 and  
Fedora  
17-12  
  
25 JUN,  
2012

14 MAR,  
2014

9 RESPONSES

 Comments 9

 Pingbacks 0

**bacoco**  
🕒 September 3, 2015 at 6:08 pm  
Hi,  
do you try this on OSX ?  
If yes how do you proceed  
please ?  
Thanks for all  
Reply

★ **Ravi Saive**  
🕒 September 3, 2015 at  
6:59 pm  
@Bacoco,  
We've tried on  
Ubuntu Linux flavors,  
not on OSX...

Reply

20 Linux YUM (Yellowdog Updater, Modified

**AngularJS Programming Cookbook****Download Now**

I got many error after \$  
opam init  
like this

[WARNING] Errors while  
parsing flowtype.0.9.1 OPAM  
file, skipping.  
[ERROR] Your version of  
OPAM (1.1.1) is not recent  
enough to read ~/.opam  
/repo/default/packages  
/flowtype/flowtype.0.9.2  
/opam. Upgrade OPAM to a  
more recent version (at least  
1.2) to read this file  
correctly.

How to fix it ?

Reply

**Jason**

⌚ July 30, 2015 at 11:36 pm

Whenever I run the google-  
drive-ocamlfuse It brings up  
a webpage that has an error  
on it..

400. That's an error.

Error: invalid\_request

Invalid response\_type:  
code\\

[Learn more](#)

[Request Details](#)

That's all we know.

Reply

**Avishek Kumar**

⌚ July 31, 2015 at 3:52

dm  
**20 Linux YUM (Yellowdog Updater, Modified**

## AngularJS Programming Cookbook

Download Now

Reply

**Emiliano**

⌚ June 17, 2015 at 11:41 pm

Hi!

If I use this FUSE method, I'll  
be use local storage?

thanks.

Reply

**Avishek Kumar**

⌚ July 31, 2015 at 3:53  
pm

Welcome and Good  
to know.

Keep connected!

Reply

**Raghav**

⌚ June 17, 2015 at 3:31 pm

Thanks for sharing the  
guidelines. I can't see the  
Files / Directories those are  
shared with me in the mount.  
Please let me know how to  
view them as well.

Reply

**Avishek Kumar**

⌚ July 31, 2015 at 3:53  
pm

I don't know but the  
time you posted this  
comment it might be  
syncing.

Hope it is fixed now.

Reply

20 Linux YUM (Yellowdog Updater, Modified

[AngularJS Programming Cookbook](#)[Download Now](#)**Name \*****Email \*****Website****Comment****Post Comment**

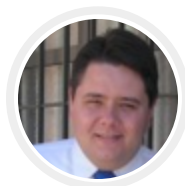
Join our TecMint Community and become an Author



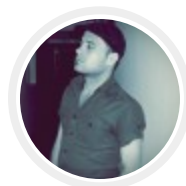
Ravi Saive



Avishek Kumar



Gabriel Cánepa



Matei Cezar



Narad Shrestha

20 Linux YUM (Yellowdog Updater, Modified)

AngularJS Programming Cookbook

Download Now

LINUX MONITORING TOOLS	LINUX INTERVIEW	OPEN SOURCE TOOLS
<div>Mohammad Durrani (Linux Auditing Tool) in RHEL/CentOS 6.3/5.6, Fedora 17-12 4 OCT, 2012</div> <div>Install Mtop (MySQL Database Server Monitoring) in RHEL/CentOS 6/5/4, Fedora 17-12 1 OCT, 2012</div> <div>13 Linux Performance Monitoring Tools – Part 2 6 DEC, 2014</div> <div>Install IfTop (Bandwidth Monitoring) Tool in RHEL / CentOS / Fedora 5 OCT, 2012</div>	<div>QUESTIONS</div> <div>10 Basic Interview Questions and Answers on Linux Networking – Part 1 2 AUG, 2014</div> <div>10 Useful “Squid Proxy Server” Interview Questions and Answers in Linux 28 JUL, 2014</div> <div>10 Advance VsFTP Interview Questions and Answers – Part II 10 FEB, 2014</div> <div>10 Useful SSH (Secure Shell) Interview Questions and Answers 15 MAR, 2014</div>	<div>Team Hacking Released – Install on RHEL/CentOS/Fedora and Debian/Ubuntu 8 DEC, 2013</div> <div>Linux Directory Structure and Important Files Paths Explained 16 SEP, 2013</div> <div>5 Reasons Why I Hate GNU/Linux – Do You Hate (Love) Linux? 5 SEP, 2014</div> <div>Install TightVNC Server in RHEL/CentOS and Fedora to Access Remote Desktops 15 JUL, 2013</div>

## AngularJS Programming Cookbook

## Download Now

tecmint. Linux HOWTOs, Tutorials & Guides ☺

2015. All Rights Reserved.

This work is licensed under a (cc) BY-NC

The material in this site cannot be republished  
either online or offline, without our permission.



20 Linux YUM (Yellowdog Updater, Modified