



IF IT'S TECHNOLOGY
IT'S HERE.

Thursday, March 20, 2014

Select Language ▼

SOFTLAYER

| Electronics | Solar | Consumer Electronics | Infotech | Linux & Open Source | Smartphones |

Tablets Search

| MWC 2014 | EFY Expo 2014

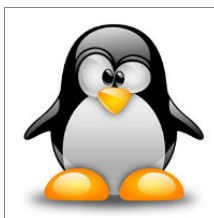
Home >> Infotech >> Trends

Important Shortcuts For Linux Beginners EFYTimes News

Learning these shortcuts can make it very easy for beginners to learn Linux further.

Rate this news: ★★☆☆☆ (7 Votes)

Wednesday, August 21, 2013: When working on Linux, there are some commands, which can make your life a lot simpler. Without them, life can be just as difficult.



Product Suppliers

hktdc.com

Connect with over 120,000 suppliers from Hong Kong, China and Taiwan

Ctrl + Alt + F1

You would already know that Linux can support various terminals. This command helps you move to the first terminal from wherever you are.

Ctrl + Alt + Fn (n=1..6)

In the standard setup, Linux can support a total of 6 terminals. This command lets you move to the terminal of your choice.

tty

This command is used to print the name of the terminal that you are currently using.

Ctrl + Alt + F7

This command is used to move to the graphical user interface terminal.

Ctrl + Alt + Fn (n=7..12)

This command helps the user go to the desired graphical user interface terminal. As a default setup, these terminals aren't running anything, but one can use them to run a different server.

Tab

When you're using a text terminal, you can use this command to autocomplete a command. If there is only one option, then the command is completed automatically, else it shows all the options that are available.

ArrowUp

This is used to scroll up and edit the command history. You need to press enter in order to execute this.

Shift + PgUp

This one scrolls the terminal output upwards. It also works on the login prompt, thereby allowing the user to scroll through whatever messages there are during bootup.

Shift + PgDown

Same as above, just scroll downwards.

Free Classifieds
SELL ANYTHING
Sell Your Used Items



POST A FREE AD

SmartMusafir
Search Lowest Air Fares
On All Travel Sites
With One Click &
Earn Money
Everytime You Buy Airtickets

Ctrl + Alt + +

In the X-windows system, this command is used to change the resolution of the next X-server, if it has been set to multiple resolutions.

Ctrl + Alt + -

This is the opposite of the above command. You use this to change to the previous X-server resolution.

Ctrl + Alt + BkSpc

In the event that the X-windows server that you were using has crashed and there is no way to exit it, this command helps you kill the said X-windows server in such a situation.

Ctrl + Alt + Del

When you're at the text-mode console, this is the normal shut down command. It shuts the system down and reboots it.

Ctrl + c

This command shuts down the process that is currently running.

Ctrl + d

This command is used in order to logout from the terminal that you are on.

Ctrl + \n

This command sends the [End-of-file] to the process that is running. Pressing it twice makes you log out of the system as well.

Ctrl + s

You use this command if you want to stop a transfer to a terminal.

Ctrl + q

If the terminal you're working on stops responding then this command can help resume the transfer to the said terminal.

Ctrl + z

This command is used to shift the process that is currently running to the background.

exit

This is an alternate command for 'logout'. It is used to log out of the system.

reset

This command is used to restore to default setting, a terminal that is screwed up. This means that it is displaying odd characters. The command is sometimes invisible when you're typing it.

MiddleMouseButton

This is how you carry out the copy-paste function in Linux. The command is used best when you have a Linux-enabled three button mouse.

~(tilde)

This command takes you back to the home directory.

.(dot)

This command is for the current directory. A command such as ./the_program is going to try and run the file the_program.

.. (two dots)

This command changes the current directory into the parent directory.

Source: *UnixGuide*

Prasid Banerjee, EPHYTIMES News Network

   (5)     (Total Views: 14072)

698

Share

0

Tweet

5 Comments**jcubic** 205 days ago

your dot is not the command but part of the path the same as two dots and dot is real command which is the same as source.

 Reply**Dude** 205 days ago**SUBSCRIBE TO EPHYTIMES**

Receive the latest reviews, how-tos, news & more.

Enter your email address:

Delivered by [FeedBurner](#)

Most popular**Daily**

- » [16 Security Cheat Sheets For Ethical Hackers!](#)
- » [Here Are 10 Former Hackers Who've Gone On To Build Awesome Careers!](#)
- » [Here Are 30+ 'Most Wanted' Hacker Tools!](#)
- » [10 Web Applications That Will Help You With Penetration Testing](#)
- » [Here Are 20 Of The Best Free Python Books!](#)

Weekly**Features**

- » [9 Tutorials That Will Teach You To Work With](#)

[Here Are 10 Colleges For Online Computer Science Degrees](#)

[Here We Bring some Useful Online courses for budding programmers... ..](#)

» [12 Tutorials On Game Development Using HTML5](#)

[Here Are 10 Former Hackers Who've Gone On To Build Awesome Careers!](#)

» [14 People Control The Internet Through 7 Secret Keys!](#)
Hackers are amongst the most feared individuals on the internet, and as luck would have it, very successful ones as well.

[Here Are 20 Of The Best Free Python Books!](#)

[Here Are 10 Sure Shot Ways To Prevent SQL Injection!](#)

[Here Are 10 Cool Apps To connect Your SQL Injection provides an open window for hackers to exploit your all important database....](#)

» [Some New Android Devices Come With Malware](#)

[Here Are 20 Of The Best Free Python Books!](#)

Go on and learn the awesome programming language, that is Python! ...

» [Here Are 11 Do's And Dont's Of Tor Network!](#)

[Here Are 30+ 'Most Wanted' Hacker Tools!](#)

» [12 Hacking Cheatsheets That You Must Keep Handy!](#)

Ctrl u to erase a line in CLI.... awesome shortcut.

 Reply

Claus 209 days ago

Beginners should not work with cli not needed for beginners Stating that these commands are needed might even scare possible new user off making them think linux really needs work on the command line in order to work which is ofcourse not true.

 Reply 2 Replies

Bart 206 days ago

Agreed geeks get way too technical about linux when the average user just wants to know how to logon to Facebook. Its articles like this scaring potential new linux users away.

 Reply

logoff 205 days ago

Command line should be used by everybody beginners or experts.

 Reply

Infotech News

- » [Motorola, Flipkart Officially Launch Moto X In India](#)
- » [Here Are Top 10 Colleges For Online Computer Science Degrees](#)
- » [Google Launches Nexus 5, Nexus 7 In 8 New Countries](#)
- » [Here Are 10 Former Hackers Who've Gone On To Build Awesome Careers!](#)
- » [Karbonn To Launch Windows Smartphones In May!](#)



Press Release

- | | |
|---|---|
| » Nucleus Software's FinnOneTM Is The ... | » Economist Intelligence Unit And Arbor ... |
| » Gartner Says 70 Per Cent Of CIOs Will ... | » The World's Fastest Banknote Processing ... |
| » Apacer Launches SATA 3.0 Slim SSDs To ... | » Citrix And Zinnov Survey: One Third Of ... |
| » Garuda Indonesia Airlines Goes Live ... | » Pacnet Introduces Customer Experience ... |
| » Liberty Global Selects Axiros For ... | » HCL Recognised As Britain's Top ... |
| » Tradus.com Launches Windows Phone App ... | » Untapped Business Opportunity For ... |
| » Eleven Game-Changing Innovations ... | » Ericsson Power Modules New ... |
| » 'Idea Rocks India – India's Biggest ... | » Vuclip And Graphic India Partner To ... |
| » ALi Unveils Smart STB Solution M3932 ... | » Vuclip Releases A Sequel To Its Popular ... |
| » STMicroelectronics Reveals ... | » High-Bandwidth NTP Amplification DDoS ... |
| » HP Expands Testing For Mobile And ... | » ViewSonic Expands Its Touch Screen ... |
| » eGain Powers Proactive Customer ... | » Blue Coat To Deliver Transformative ... |
| » Asentria S550, S350 SiteBoss Units Meet ... | » New Avaya Contact Center Solutions Help ... |
| » Astute Networks To Co-Host E-Safe ... | » Redpine Signals Introduces First ... |
| » Innovation Direct Tabbed As Marketing ... | » Tech Mahindra To Manage End-To-End IT ... |
| » Instart Logic Web And Cloud Application ... | » Kaspersky Lab Conducts Customer Pitstop ... |
| » Mitsuba Doubles Bandwidth Capacity With ... | » ODCA Members Scaling Cloud Usage, ... |
| » Saavn Launches Carrier Billing On ... | » Polaris Announces Demerger Of Products ... |

This list will in all probability quench your thirst for ethical hacking!...

16 Security Cheat Sheets For Ethical Hackers!

Security is the order of the day nowadays and you can never get enough resources....

10 Web Applications That Will Help You With Penetration Testing

Web applications are some times made deliberately insecure in order to help penetration testers practice their art...

150+ Video Tutorials To Learn JavaScript!

We threw in a few videos for our Hindi and Dutch readers. Hope everyone likes it!...

Here Are 10 jQuery Snippets Every Designer Should Know!

We can do almost anything we like with this powerful library! ...

Here Are 10 Top Smart Apps For Feature Phones!

Now, don't feel left out just because you don't have a smartphone. Life is full of surprises! ...

Here Are 10 Top Linux Operating Systems For Netbooks

We present top 10 interesting and fully functional distros for netbooks! ...

Here Are Top 20 Linux Tutorials!

We bring you an awesome list of tutorials that will give beginners an awesome start to learning Linux!...

12 Top PHP Frameworks For This Year!

PHP frameworks aid the developer in making clean and responsive web applications....

Here Are Top 12 Online Books On Linux For Beginners!

Dive into the wonderful world of Linux with these awesome books!...

Here Are 8 Ways To Improve Wired Network Security!

When improving the security of your wired network, you must always remember, hackers are always a step ahead of you. Tread with caution!...

[VIEW ALL](#)

Dialogue

» HTC Is Strong And There Are No Plans Of Sale Now Or In Future, Says HTC's Senior Director-Marketing

Atithya Amaresh from EfyTimes had an exclusive chat with Sirpa H. Ikola, senior director, Marketing, South Asia, HTC about its devices and its plans w...



» "Cloud And Hybrid Hosting Are The Way To Go!"

Diksha P Gupta from Open Source For You spoke to Anil Chandaliya, chief network administrator, ESDS, about how customers can play safe while dealing w...



- » [JAINHITS Instant Hit With LCOs In Goa, ...](#)
- » [Europe Is The Center Of Innovations In ...](#)
- » [Windows And Android Malware Continue To ...](#)
- » [UST Global Expands Its Bangalore Center](#)
- » [TERI Launches First-Ever GIS Tool To ...](#)
- » [Pay-Tv At Web Speed And Video Smart ...](#)
- » [getitBazaar Join Hands With 99labels To ...](#)
- » [XJTAG And Agilent Technologies Unveil ...](#)
- » [Wipro Partners With SGI For Rapid ...](#)
- » [Velocis Systems' Software Services ...](#)
- » [Karbonn Announces Strategic Team Up ...](#)
- » [Orad To Release New Version Of iFind ...](#)
- » [GlacialLight Expands Waterproof ...](#)
- » [Panasonic Continues To Share Its Solar ...](#)



Videos

- » **First Look: LG Optimus G**
The phone sports a high-end display and comes powered by a powerful processor. ...
- » **Create QR-Codes For Free**
TEC-IT releases the freeware QR-Code Studio to provide a quick and convenient way of QR code creation for every application scenario....



MWC 2014

- » **MWC 2014: Tablet Lets People Feel Textures On Its Screen**
Now feel what you see on your tablet, by way of ultrasonic waves....
- » **MWC 2014: 4K Android Tablet Games To Kill Consoles, iPad**
Tablet makers like Samsung want to beat the iPad by making 4K tabs. ...



EFY India

Like

11,521 people like EFY India.

Facebook social plugin



Comments

- » **David John said:** "Good news.This is a great post. ..." on [Car Rental Service Implements ...](#) '
- » **Deni said:** "excellent" on [50 Best Hacking Tools!](#) '

Events

19th Consumer Electronic Imaging Fair To Be Held On ...

[VIEW ALL](#)

[home](#) [archives](#) [contact us](#) [advertise with us](#)



Magazines

Electronics for You
Open Source for You
Facts for You
Electronics Bazaar

Portals

electronicsforu.com
efytimes.com
bpotimes.com
linuxforu.com

Directories

Electronics Annual Guide

Events

EFY EXPO
EFY Awards
EduTech Expo
OSIDAYS Expo

News Verticals

Electronics
Infotech
Linux & Open Source
Consumer Electronics
Science & Technology
BPO

Educational Institute

EFY Techcenter

© Copyright 2014 EFY Enterprises Pvt. Ltd.

All rights reserved. Reproduction in whole or in part in any form or medium without written permission is prohibited.
Usage of the content from the web site is subject to Terms and Conditions