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The Ultimate Wget Download Guide With 15 Awesome Examples

by SathyaMoorthy on September 28, 2009



15 WGET EXAMPLES

wget utility is the best option to download files from internet. wget can pretty much handle all complex download situations including large file downloads, recursive downloads, non-interactive downloads, multiple file downloads etc.,

In this article let us review how to use **wget** for various download scenarios using 15 awesome wget examples.

1. Download Single File with wget

The following example downloads a single file from internet and stores in the current directory.

```
$ wget http://www.openss7.org/repos/tarballs/strx25-0.9.2.1.tar.bz2
```

While downloading it will show a progress bar with the following information:

- %age of download completion (for e.g. 31% as shown below)
- Total amount of bytes downloaded so far (for e.g. 1,213,592 bytes as shown below)
- Current download speed (for e.g. 68.2K/s as shown below)
- Remaining time to download (for e.g. eta 34 seconds as shown below)

Download in progress:

```
$ wget http://www.openss7.org/repos/tarballs/strx25-0.9.2.1.tar.bz2
Saving to: `strx25-0.9.2.1.tar.bz2.1'
```

```
31% [=====> 1,213,592 68.2K/s eta 34s
```

Download completed:

```
$ wget http://www.openss7.org/repos/tarballs/strx25-0.9.2.1.tar.bz2
Saving to: `strx25-0.9.2.1.tar.bz2'
```

```
100%[=====] 3,852,374 76.8K/s in 55s
```

```
2009-09-25 11:15:30 (68.7 KB/s) - `strx25-0.9.2.1.tar.bz2' saved [3852374/3852374]
```

2. Download and Store With a Different File name Using wget -O

By default wget will pick the filename from the last word after last forward slash, which may not be appropriate always.

Wrong: Following example will download and store the file with name:
download_script.php?src_id=7701

```
$ wget http://www.vim.org/scripts/download_script.php?src_id=7701
```

Even though the downloaded file is in zip format, it will get stored in the file as shown below.

```
$ ls
download_script.php?src_id=7701
```

Correct: To correct this issue, we can specify the output file name using the -O option as:

```
$ wget -O taglist.zip http://www.vim.org/scripts/download_script.php?src_id=7701
```

3. Specify Download Speed / Download Rate Using wget -limit-rate

While executing the wget, by default it will try to occupy full possible bandwidth. This might not be acceptable when you are downloading huge files on production servers. So, to avoid that we can limit the download speed using the -limit-rate as shown below.

In the following example, the download speed is limited to 200k

```
$ wget --limit-rate=200k http://www.openss7.org/repos/tarballs/strx25-0.9.2.1.tar.bz2
```

4. Continue the Incomplete Download Using wget -c

Restart a download which got stopped in the middle using wget -c option as shown below.

```
$ wget -c http://www.openss7.org/repos/tarballs/strx25-0.9.2.1.tar.bz2
```

This is very helpful when you have initiated a very big file download which got interrupted in the middle.

Instead of starting the whole download again, you can start the download from where it got interrupted using option -c

Note: If a download is stopped in middle, when you restart the download again without the option -c, wget will append .1 to the filename automatically as a file with the previous name already exist. If a file with .1 already exist, it will download the file with .2 at the end.

5. Download in the Background Using wget -b

For a huge download, put the download in background using wget option -b as shown below.

```
$ wget -b http://www.openss7.org/repos/tarballs/strx25-0.9.2.1.tar.bz2
Continuing in background, pid 1984.
Output will be written to `wget-log'.
```

It will initiate the download and gives back the shell prompt to you. You can always check the status of the download using tail -f as shown below.

```
$ tail -f wget-log
Saving to: `strx25-0.9.2.1.tar.bz2.4'

 0K ..... 1% 65.5K 57s
 50K ..... 2% 85.9K 49s
100K ..... 3% 83.3K 47s
150K ..... 5% 86.6K 45s
200K ..... 6% 33.9K 56s
250K ..... 7% 182M 46s
300K ..... 9% 57.9K 47s
```

Also, make sure to review our previous [multitail article](#) on how to use tail command effectively to view multiple files.

6. Mask User Agent and Display wget like Browser Using wget -user-agent

Some websites can disallow you to download its page by identifying that the user agent is not a browser. So you can mask the user agent by using -user-agent options and show wget like a browser as shown below.

```
$ wget --user-agent="Mozilla/5.0 (X11; U; Linux i686; en-US; rv:1.9.0.3) Gecko/2008092416 Firefox/3.0.3" URL-T0-DOWNLOAD
```

7. Test Download URL Using wget -spider

When you are going to do scheduled download, you should check whether download will happen fine or not at scheduled time. To do so, copy the line exactly from the schedule, and then add -spider option to check.

```
$ wget --spider DOWNLOAD-URL
```

If the URL given is correct, it will say

```
$ wget --spider download-url
Spider mode enabled. Check if remote file exists.
HTTP request sent, awaiting response... 200 OK
Length: unspecified [text/html]
Remote file exists and could contain further links,
but recursion is disabled -- not retrieving.
```

This ensures that the downloading will get success at the scheduled time. But when you had give a wrong URL, you will get the following error.

```
$ wget --spider download-url
Spider mode enabled. Check if remote file exists.
HTTP request sent, awaiting response... 404 Not Found
Remote file does not exist -- broken link!!!
```

You can use the spider option under following scenarios:

- Check before scheduling a download.

- Monitoring whether a website is available or not at certain intervals.
- Check a list of pages from your bookmark, and find out which pages are still exists.

8. Increase Total Number of Retry Attempts Using wget -tries

If the internet connection has problem, and if the download file is large there is a chance of failures in the download. By default wget retries 20 times to make the download successful.

If needed, you can increase retry attempts using -tries option as shown below.

```
$ wget --tries=75 DOWNLOAD-URL
```

9. Download Multiple Files / URLs Using Wget -i

First, store all the download files or URLs in a text file as:

```
$ cat > download-file-list.txt
URL1
URL2
URL3
URL4
```

Next, give the download-file-list.txt as argument to wget using -i option as shown below.

```
$ wget -i download-file-list.txt
```

10. Download a Full Website Using wget -mirror

Following is the command line which you want to execute when you want to download a full website and made available for local viewing.

```
$ wget --mirror -p --convert-links -P ./LOCAL-DIR WEBSITE-URL
```

- -mirror : turn on options suitable for mirroring.
- -p : download all files that are necessary to properly display a given HTML page.
- -convert-links : after the download, convert the links in document for local viewing.
- -P ./LOCAL-DIR : save all the files and directories to the specified directory.

11. Reject Certain File Types while Downloading Using wget -reject

You have found a website which is useful, but don't want to download the images you can specify the following.

```
$ wget --reject=gif WEBSITE-TO-BE-DOWNLOADED
```

12. Log messages to a log file instead of stderr Using wget -o

When you wanted the log to be redirected to a log file instead of the terminal.

```
$ wget -o download.log DOWNLOAD-URL
```

13. Quit Downloading When it Exceeds Certain Size Using wget -Q

When you want to stop download when it crosses 5 MB you can use the following wget command line.

```
$ wget -Q5m -i FILE-WHICH-HAS-URLS
```

Note: This quota will not get effect when you do a download a single URL. That is irrespective of the quota size everything will get downloaded when you specify a single file. This quota is applicable only for recursive downloads.

14. Download Only Certain File Types Using wget -r -A

You can use this under following situations:

- Download all images from a website
- Download all videos from a website
- Download all PDF files from a website

```
$ wget -r -A.pdf http://url-to-webpage-with-pdfs/
```

15. FTP Download With wget

You can use wget to perform FTP download as shown below.

Anonymous FTP download using Wget

```
$ wget ftp-url
```

FTP download using wget with username and password authentication.

```
$ wget --ftp-user=USERNAME --ftp-password=PASSWORD DOWNLOAD-URL
```

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{ 93 comments... [add one](#) }

- bubblefish September 28, 2009, 12:54 am

Really nice guide, it'll sure come handy.
Have fun!

[Link](#)

- kyanh September 28, 2009, 2:17 am

Thanks for great tips 😊

You can use wget to follow HTTP locations as shown [here](#).

[Link](#)

- MihirJ September 28, 2009, 6:52 am

Awesome ... very helpful.

[Link](#)

- [runlevel0](#) September 28, 2009, 6:58 am

Perfect timing, lol
I was just trying to remember how to use this application to download some documentation.

Thanks !

[Link](#)

- [Orlin Vasilev](#) September 28, 2009, 7:30 am

Quite good 😊

[Link](#)

- [Jaeho Jang](#) September 28, 2009, 10:12 pm

very good, thanks.

[Link](#)

- beparas September 28, 2009, 10:56 pm

Thanks for great information,
But I have one question,
Are we net to set any configure file before using wget ?

[Link](#)

- Ramesh Natarajan September 29, 2009, 6:24 pm

@bubblefish, kyanh, MihirJ, Orlin, Jaeho,

Thanks a lot for your comments. I'm glad you found this article helpful.

@runlevel0,

We can read your mind and post articles accordingly. 😊 Just kidding.

@beparas,

There is no configuration file for wget. Once you've installed wget, just start using it using one of the examples mentioned in this article.

[Link](#)

- shashank September 29, 2009, 11:16 pm

how to download whole directory, sub directory with wget.

[Link](#)

- kyanh September 30, 2009, 12:51 am

@shashank: try -r and -level options

[Link](#)

- [3gitar](#) September 30, 2009, 1:21 am

thanks for sharing..

[Link](#)

- [King Beetle](#) October 9, 2009, 1:15 pm

I have used wget regularly for a long time, but never realized (or considered) that wget had command line options. Thanks for the great tutorial!

[Link](#)

- [kuko](#) November 12, 2009, 9:55 am

```
for ((i=10; i<= 99; i++ ))
do
wget http://url/some\_picture\_\$i.jpg
done
```

if som1 needs wild cards just an idea how to do it if one is limited and cant use curls [from-to] range

[Link](#)

- vivek December 1, 2009, 7:34 am

Good sathiya.. even i referred this article for the -P option for downloading only one particular URL path to a directory..

good work.. keep it up.

[Link](#)

- vivek December 26, 2009, 11:37 am

for recursive download of index.html to only one directory level , with all required files, you can use this
 wget -nc -nd -nH -l2 -convert-links -r /index.html

[Link](#)

- TS Fender January 8, 2010, 12:04 pm

Great examples! Thanks!!

Q. Can wget download part of a site for offline viewing?

I like to download html documentation for offline use but the links are always wrong for local viewing. i end up creating regular expressions and using the substitute command in vim to update the html files to work locally.

I have tried wget's -mirror option but it downloads the entire website, rather than just the few pages I want.

Is wget the simple way to get this task done, and if so, how?

Thanks in advance!

[Link](#)

- Edsox5 January 22, 2010, 1:02 pm

Just a note, I needed to put the web address in double quotes for this to work on my linux box.

[Link](#)

- Yan February 1, 2010, 7:48 pm

O Man... you saved my time 😊

Thanks you so much ...

[Link](#)

- Darr247 February 21, 2010, 12:49 am

Thanks, Ramesh... the only thing lacking is a link to wget's download site. 😊

[Link](#)

- raiderhost April 10, 2010, 11:58 am

i'm sure make a great thankz for this tutor 😊

hehe windows addict but wont to learning widget at linux to make mirror website 😊

xiix thankz broo

[Link](#)

- Chitr June 22, 2010, 9:58 am

Is there any way to invoke wget programmatically in C/C++ without using system(). Which library contains this. If I get any idea, then I could possibly dynamically load the library for the same.

If someone can give hints on the same, it will be of great help.

Thanks in advance,
Chitra

[Link](#)

- faezeh alizadeh August 1, 2010, 9:06 am

thanks
its usefull

[Link](#)

- Dinos September 5, 2010, 3:12 am

How do I download a file with a "%20" space in the URL?

For example <http://dn.mozilla.com/firefox> 1.5.1 32bit.exe or <http://dn.mozilla.com/firefox%201.5.1%2032bit.exe> ?

If wget can not do this and there is another command line tool which can do this please let me know.

Regards & TIA

[Link](#)

- preveena September 23, 2010, 11:25 pm

How to download an excel file using wget in unix?Kindly help.

[Link](#)

- habeeb perwad September 27, 2010, 6:40 pm

Very Useful Tips!
Keep it up.

[Link](#)

- PhillyG September 29, 2010, 11:15 pm

You solved my problem! I am going to bookmark this page. Thanks.

[Link](#)

- jehzlau December 18, 2010, 6:28 pm

how can i get all files with the same file extension in a specific folder using wget?

for example I want to get all .ZIP files on domain.com/files

please help me.

[Link](#)

- bubun December 25, 2010, 10:51 pm

to jehzlau
use wget -P domain.com/files -A zip url.downloads.com

[Link](#)

- vipul vaid December 26, 2010, 7:37 pm

fabulous tutorial for a beginner

[Link](#)

- vivek December 26, 2010, 11:59 pm

That -c option to wget is the best!!, it helps to continue the download from where it left off before power failure.

Awesome article again 😊

[Link](#)

- vivek December 27, 2010, 12:06 am

-nc
-no-clobber

is a great option if you are using the wget -i , you can keep appending the contents of the file with newer URLs yet it wont download/overwrite the files that are already downloaded 😊

[Link](#)

- daiwan908 January 5, 2011, 4:40 am

Thank you for your tips!

[Link](#)

- LenMSP January 10, 2011, 8:27 pm

Thanks for the great tips! Very useful. Looking to direct my downloaded files to a specific directory - perhaps by file extension. TIA.

[Link](#)

- chas March 12, 2011, 10:01 pm

9. Download Multiple Files / URLs Using Wget -i

tell me what you do to rename these files?

[Link](#)

- magicwand March 29, 2011, 10:58 am

This is very handy information. Awesome job! Thanks for sharing!

[Link](#)

- Evan Bartholomeusz April 20, 2011, 9:35 pm

I use a fairly simple WGET command to verify if the IP Address and port are open or closed for a particular server (wget -a /tmp/ports.log -t1 -T1 10.178.30.45:443).

The issue I have is that there are a number of servers that I need to check, and each server links to other IP addresses/ports.

Currently I have several of these one liner type scripts deployed on each of the specific servers which require being run manually as and when required.

Ideally, I am looking to customize this by hopefully creating one script that can recursively read in perhaps a flat file of IP addresses/ports against a WGET command and report on only those that are not connected (ie: "failed: Connection timed out."). Results to be written out to an output file.

Is it possible to create this single script in such a way that it can be run from a single location (like windows) rather than deploying the script and running it in each of the servers?

Thanks,

Evan.

[Link](#)

- Franklin September 5, 2011, 9:13 pm

If you have a download link (e.g. download_script.php?src_id=7701) but do know the extension of the file being provided (it could be zip, rar, dmg, gz, etc..), how do you know what to call the file in your -O argument?

Is there any way to get wget to resolve the file extensions automatically?

[Link](#)

- Ravikant September 21, 2011, 10:24 pm

Where the is saved when downloaded using command "wget" ?????

[Link](#)

- ned October 27, 2011, 3:45 am

2. Download and Store With a Different File name Using wget -O

How can I store with a different file name dynamiquely

exemple:

I wanna add the date to the name of file

wget -O File_%DATE%.txt <ftp://username:pass@Host/folder/File.txt>

that doesn't work 😞

P.S: I use wget on windows.

Thanks for your help

Regards

[Link](#)

- ned November 15, 2011, 4:33 am

I found a solution of my prob, it's only missed a "":

wget -O "File_%DATE%".txt <ftp://username:pass@Host/folder/File.txt>

[Link](#)

- Arun November 23, 2011, 11:21 pm

I am using the wget command to download a file. But, the speed is too slow its happening B/S. Can we increase it to KB/S?. Is there any network settings I need to do in order to increase the speed?

[Link](#)

- ned November 24, 2011, 10:09 am

To Arun: you can limite the speed (-limit-rate=value k) but you can't increase it. It depend with the connexion that you use.
Regards.

[Link](#)

- Tapas Mishra December 20, 2011, 8:22 pm

Nice article but there is one more interesting link include the things given [here](#) also

[Link](#)

- Jay P January 3, 2012, 2:32 pm

A cool trick. If you come across a site with download links using a PHP redirect that won't work with WGET (you get an html file named *.php* instead of what you want) What you can do is use WGET to mirror the page with the links.

```
wget -mirror -p -A.php -P ./LOCAL-DIR WEBSITE-URL
```

It will start downloading all of the PHP on the page including the files behind the PHP redirects. Now what you can do is stop with CTRL+C once it starts downloading one of those files behind the PHP redirect. Above the Progress bar you'll see a URL next to a Date stamp and above "Resolving [some address here]... [some IP]", That's the real location of that file. Using that you can now figure out the actual location of the file you want.

You could also just let WGET keep running until it's downloaded all the files and just find the one you want from the dump, but depending on how many Download links there are, you could end up with a lot of really large files. If you want to do this I reccomend making sure the Download Loctaion has plenty of Free Space.

[Link](#)

- ned February 23, 2012, 3:12 am

I don't understand so much how

wget -r -dont-remove-listing <ftp://username:pass@Host/folder> works !!

I know that creat a list to check the ftp files BUT if there's a new file on the ftp folder, i can't download it with this methode.

-nc helps to download only the new files but it take much time if there is a lot of folders.

as there any other way please ?

Regards

[Link](#)

- Sirisha Sunkara March 8, 2012, 7:41 pm

Hello,

Is there a way to mirror a static copy of a PHP page that requires login and password authentication?

I tried [this](#) (using a cookies file), but had no luck:

Something else that I need to know pertaining to the syntax here...?

Thanks a lot!

Sirisha

[Link](#)

- CSC March 28, 2012, 7:19 am

What about downloading a file and saving it to a certain directory?

[Link](#)

- Yusuf Irzan April 29, 2012, 8:54 pm

Thanks, I've been looking download with list file, and finally found it here

[Link](#)

- yamen May 1, 2012, 10:32 pm

Very nice...! How do I specify which directory I am downloading files to?

[Link](#)

- ned May 2, 2012, 2:58 am

you just need to be in the directory.

exemple:

```
cd c:\test
```

```
wget ...
```

the files will be saved in the folder test

Regards

[Link](#)

- Tom May 9, 2012, 9:25 am

```
wget -r -A.zip -PE:\test ftp://username:password@ftp.xyz.com/directory/subdirectory
```

will download all zip files located in a certain subdirectory at the ftp server of xyz.com into the test folder on your E-drive.

Cheers

[Link](#)

- Anonymous June 21, 2012, 11:55 pm

how can i download any thing in A specific path ??

```
wget http://abcd/../../../../a.php  >> /var/www/html/
```

[Link](#)

- ned June 22, 2012, 7:33 am

this question is already get ansered

you just need to be in the directory.

exemple with wget in windows:

```
cd /var/www/html/
```

```
wget ...
```

Regards

[Link](#)

- Mike June 25, 2012, 8:34 pm

Great information!

Anyone able to use Wget to get past Digest Authentication and download the web page?

[Link](#)

- Jalal Hajigholamali July 6, 2012, 8:53 am

Hi,

Thanks a lot, very useful article

[Link](#)

- [block72](#) July 12, 2012, 1:04 pm

great article - use wget with caution. wget is a direct link to the other server [file, web, etc...] Especially if you use the -r option!! If you're not watching the logs you could download 500g of data before you know it. Excellent intro to the topic. To add to this article I'd also suggest to look at the [documentation](#).

[Link](#)

- [sumit dinodiya](#) July 18, 2012, 2:44 am

Hello sir, i am new to linux but when i read ur posts its really interesting to learn and use commands of linux.
Its Nice to have u.....
thanks a lot

[Link](#)

- [tothimre](#) July 29, 2012, 9:21 pm

In example 2 can use -content-disposition option to save file in correct name.
\$ wget -content-disposition http://www.vim.org/scripts/download_script.php?src_id=7701

[Link](#)

- [domain admin](#) August 20, 2012, 9:14 pm

just what i was looking for.. i had the older wget syntax.

thank you

[Link](#)

- [Deepak](#) September 1, 2012, 6:07 pm

Thanks for the excellent information!
Is there a way to pass an argument to the download link? I am looking to download build from Jenkins/Hudson server but the build number keeps auto-incrementing to a new number. Hence I have to update the URL with the new build number.
I am looking for a way to automate this process and not enter the build number (may be through a script?). Any help would be appreciated..

[Link](#)

- [ned](#) September 3, 2012, 5:16 am

@Deepak
you have two choices:
1. replace the number incremented by *
2. do a script who increment the last number just before the wget line, and insert it in a variable..
Regards

[Link](#)

- [Deepak](#) September 4, 2012, 10:54 am

Thanks ned!
Yeah I'm looking at option #2 and will report once I get it working..

[Link](#)

- [ned](#) September 5, 2012, 3:17 am

@Deepak, here is a solution,
:: you put the variable to be increment in the file C:\test\increment_variable.txt

:: this line set the number in the file to a variable v
FOR /F %%a IN (C:\test\increment_variable.txt) DO SET v=%%a
:: increment the variable
SET /A increment_v=%v%+1
:: do your wget commande

```
wget ... %increment_v%
:: replace the variable incremented in the file
echo %increment_v% > C:\test\increment_variable.txt
```

Let me know if that works ^^
Regards

[Link](#)

- AROD September 21, 2012, 2:10 pm

Thanks for the quick tutorial.

[Link](#)

- vilas September 22, 2012, 12:38 am

how to download check file "check memcached.tar.gz" from http://exchange.nagios.org/components/com_mtree/attachment.php?link_id=2182&cf_id=24 this link. When I use wget it's download only "attachment.php?link_id=2182" this file and size is "0". Please help me.
Thanks.

[Link](#)

- ned September 23, 2012, 3:05 pm

you need to put the extension of the file .tar.gz u want to download

[Link](#)

- David October 17, 2012, 8:41 am

-limit-rate is an unrecognized option

[Link](#)

- jone November 5, 2012, 3:23 am

How to download all videos from a specif website?

Thanks,

[Link](#)

- rizwan January 30, 2013, 8:33 am

that was really nice

[Link](#)

- Rao February 6, 2013, 9:07 pm

Nice examples.

Some urls require authentication user, password. One may use :

wget -user -password URL

However, when the above command is downloading the file, password can be viewed by other users on different sessions by simply typing 'ps -eaf|grep wget'. To avoid this, use the below option which will ask password later and will password will not appear in the process list:

wget -user -ask-password URL

NOTE: not sure if this option for wget is available in all flavours of unix

[Link](#)

- murugesh April 16, 2013, 5:26 am

very nicely explained, thank a lot

[Link](#)

- WJC May 13, 2013, 10:07 pm

Fantastic tool as well as this teaching article. Thank you most much for sharing knowledge !!!

Just tried "Download Multiple Files / URLs Using Wget -i" for 6 embeded mp3 files and it works like a charm !!!

[Link](#)

- Alim May 31, 2013, 4:30 am

I would like to Download all the .pdf and reject .zip files of a Website including there Original 'Directory and Sub-Directory' i am trying the following command

```
wget -r -l0 url
```

But, its downloading all the files of a url including 'index.php, and .zip' files...i want to reject '.php, and .zip' files

[Link](#)

- amir July 8, 2013, 6:00 am

awesome...
this article really help me.
thanks alot.

[Link](#)

- daniel July 22, 2013, 1:14 pm

These guides were extremely helpful. Especially the demonstration of the user agent switch. Helped me a lot. thanks

[Link](#)

- roshan August 27, 2013, 7:45 am

Hello
Very useful info
But i have a few problems
1) How to download https files
2) How to download the files(when username and password is mentioned in the URL

[Link](#)

- Walter September 11, 2013, 10:26 pm

Hi,
I have an interesting issue, I am trying to tackle. Consider this link

http://app.quotemedia.com/quotetools/clientForward?action=showHistory&symbol=BLC&targetURL=http://www.quotemedia.com/results.php&targetsym=qm_symbol

I need to the output of the data ie. values of open,high,low,close, vol, chg, et. et.

I tried several options however I am not able to get the data in a file, this is oe of the several commands i used.

```
wget -user-agent="Mozilla/5.0 (X11; U; Linux i686; en-US; rv:1.9.0.3) Gecko/2008092416  
Firefox/3.0.3" -O c:/temp/sample.csv "http://app.quotemedia.com/quotetools  
/clientForward?action=showHistory&symbol=BLC&targetURL=http://www.quotemedia.com  
/results.php&targetsym=qm_symbol"
```

Any inputs will be appreciated.

Thanks.

[Link](#)

- abhishek October 9, 2013, 3:26 am

I downloaded following file

<http://sourceforge.net/projects/opsi/postdownload?source=dlp>

file is 920 Mb approximately, I do not use any download manager it was a direct http download, after having approximately 600 Mb of download some how the download has broken, I have a file now opsi4.0.3-2-servervm.zip which is 600 Mb but this should have been 900 Mb is there any way to resume this one using wget

[Link](#)

- ned October 9, 2013, 5:00 am

@abhishek

take a look to num 4,

4. Continue the Incomplete Download Using wget -c

Regards

[Link](#)

- venkatesh November 11, 2013, 10:41 pm

can someone tell me how to view the contents of downloaded file in unix...

[Link](#)

- neal January 22, 2014, 5:40 pm

hello, how do we retry wget after when we see 500 Internal Server Error? Regards

[Link](#)

- A March 27, 2014, 9:09 am

Does this work for wget for windows too? I am using the command to download all PDF files and it tries to download the entire website. help!

[Link](#)

- Rao September 3, 2014, 11:53 am

Hi, Can you please let me know how can we download the pdf files only from the root folder and i need to eliminate the files from sub folders

[Link](#)

- Hello November 29, 2014, 10:55 am

Thank you 😊 Great tips!

[Link](#)

- Tarun December 24, 2014, 1:27 am

I am using wget to download a file and checking the maximum network speed I can get! I am getting the network speed as 268 MB/s. Can you please tell me some other method for this? Or can you please tell me a file of greater size, so that I can get the total speed available?

[Link](#)

- Mohammed April 16, 2015, 1:19 am

Thanks mate, i needed to download all files from the ubuntu archives and wasn't getting anywhere until i read your post. Really helpful. Keep up the good work. 😊

[Link](#)

- Ed June 1, 2015, 8:32 am

How can I use wget to download my facebook page with all dialogues?

[Link](#)

- Harish July 16, 2015, 11:59 am

Some sites needs authentication. I tried using following command:

wget -user=username -password=\$pass!word "http://....."

But it didnot work. As you can notice password has special characters \$ and !. May be because of this it is failing to authenticate. I tried using password in single quote as well. Can some one please help me in this ?

[Link](#)

- Mike T July 18, 2015, 3:10 pm

Have u tried adding -debug to get more information? I would also try adding double quotes around the string values.

[Link](#)

- anna November 9, 2015, 4:41 pm

hello there, thanks for great tips. I just want to ask, if there is any option for downloading for example 100 websites using wget but each website will be downloaded only in 50MB (or any other size). I tried using quota and i have .txt fie with urls of my webpages i want to download, but it only download 50MB of first website and thats all. Thanks for answer.

[Link](#)

- hari March 7, 2016, 4:21 am

Im try to download a zip file with following requirements

1. custom name to the file
2. unzip the file

rit now, im using 2 separate commands

```
wget -O /tmp/geoip/data.zip http://geolite...link  
unzip -p /tmp/geoip/data.zip > /tmp/geoip/data.csv
```

Is there a way to squash them into a single command?

[Link](#)

- swa February 3, 2017, 8:44 am

Thanks! This is a very good article

How to use wget command to store in different location and also rename it. I know for rename we can use -O but if use like this it is not getting stored in /tmp directory , its getting stored in current directory

```
wget -O vertica-8.0.0-0.x86_64.RHEL6.rpm "http://s11p192.network.com:50070/webhdfs/v1/dist/vertica-8.0.0-0.x86_64.RHEL6.rpm?op=OPEN" -P /tmp/
```

[Link](#)

- swa February 3, 2017, 8:44 am

Thanks! This is a very good article

How to use wget command to store in different location and also rename it. I know for rename we can use -O but if use like this it is not getting stored in /tmp directory , its getting stored in current directory

I want to use -O -P together . Please help

```
wget -O vertica-8.0.0-0.x86_64.RHEL6.rpm "http://s11p192.network.com:50070/webhdfs/v1/dist/vertica-8.0.0-0.x86_64.RHEL6.rpm?op=OPEN" -P /tmp/
```

[Link](#)

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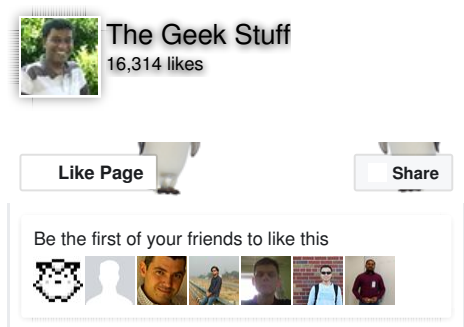
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Ramesh Natarajan



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My name is **Ramesh Natarajan**. I will be posting instruction guides, how-to, troubleshooting tips and tricks on Linux, database, hardware, security and web. My focus is to write articles that will either teach you or help you resolve a problem. Read more about [Ramesh Natarajan](#) and the blog.

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