H??ng d?n cài ??t OpenLiteSpeed trên Ubuntu 14

admin Sun, Apr 14, 2019 Cài Đặt Cơ Bản & Hướng Dẫn 0 1847

OpenLiteSpeed là m?t máy ch? ngu?n HTTP mi?n phí và m? ???c phát tri?n b?i LiteSpeed Technologie. OpenLiteSpeed là m?t hi?u su?t cao, ?ng d?ng nh? cho kh? n?ng download mi?n phí, s? d?ng, phân ph?i, và s?a ??i mã ngu?n c?a mình theo các ?i?u ki?n c?a phiên b?n th? ba c?a GNU General Public License. Nó h? tr? Apache vi?t l?i quy t?c thông qua trang qu?n tr? và nó ???c s? d?ng ?? qu?n lý và ph?c v? các website.

Bài h??ng d?n sau ?ây tôi s? h??ng d?n m?i ng??i làm th? nào ?? có th? cài ??t OpenLiteSpeed trên Ubuntu 14

B??c 1: T?i và cài ??t OpenLiteSpeed

??u tiên, tr??c khi cài ??t chúng ta c?n c?p nh?t l?i VPS

```
# apt-get update -y
```

Cài ??t m?t s? ph?m m?m ph? thu?c

```
# apt-get install build-essential libexpat1-dev libgeoip-d
ev libpng-dev libpcre3-dev libssl-
dev libxml2-dev rcs zlib1g-dev -y
```

Ti?p theo, chúng ta c?n ph?i t?i v? phiên b?n m?i nh?t hi?n nay c?a ph?n m?m OpenLiteSpeed. B?n có th? tìm th?y các t?p tin mã ngu?n trên ???ng d?n sau **http://open.litespeedtech.com/**

Sau khi truy c?p vào trang ch? c?a litespeed ta click vào ô download

open.litespeedtech.com/mediawiki/

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Welcome to the Home of OpenLiteSpeed

OpenLiteSpeed is a high-performance, lightweight, open source HTTP server developed and copyrighted by LiteSpeed Technologies. Users are free to download, use, distribute, and modify OpenLiteSpeed and its source code in accordance with the precepts of the GPLv3 license.

About OpenLiteSpeed | **Download** | **Help**

Why Use OpenLiteSpeed?

- High performance, event-driven architecture
- Super light-weight, minimal CPU and memory footprint
- Apache-compatible rewrite rules
- User friendly WebAdmin GUI

System Administration

- **OpenLiteSpeed installation guides**
- **PHP installation guide**
- **Administration guide**
- **Configuration guides**
- **PageSpeed and Lua Modules**
- **Popular Applications Installation**

Get Involved

- Add your knowledge. **Ask for a wiki account**
- Join the **OpenLiteSpeed Development Group**
- **Report a bug**
- Learn to use the **API** and **write extensions**

Current versions

- **1.4.24** (Stable) 2016-12-1
- **1.3.12** (Legacy) 2015-6-30

Download

News

2016-12-1

- OpenLiteSpeed 1.4.24 is now available.

2016-8-29

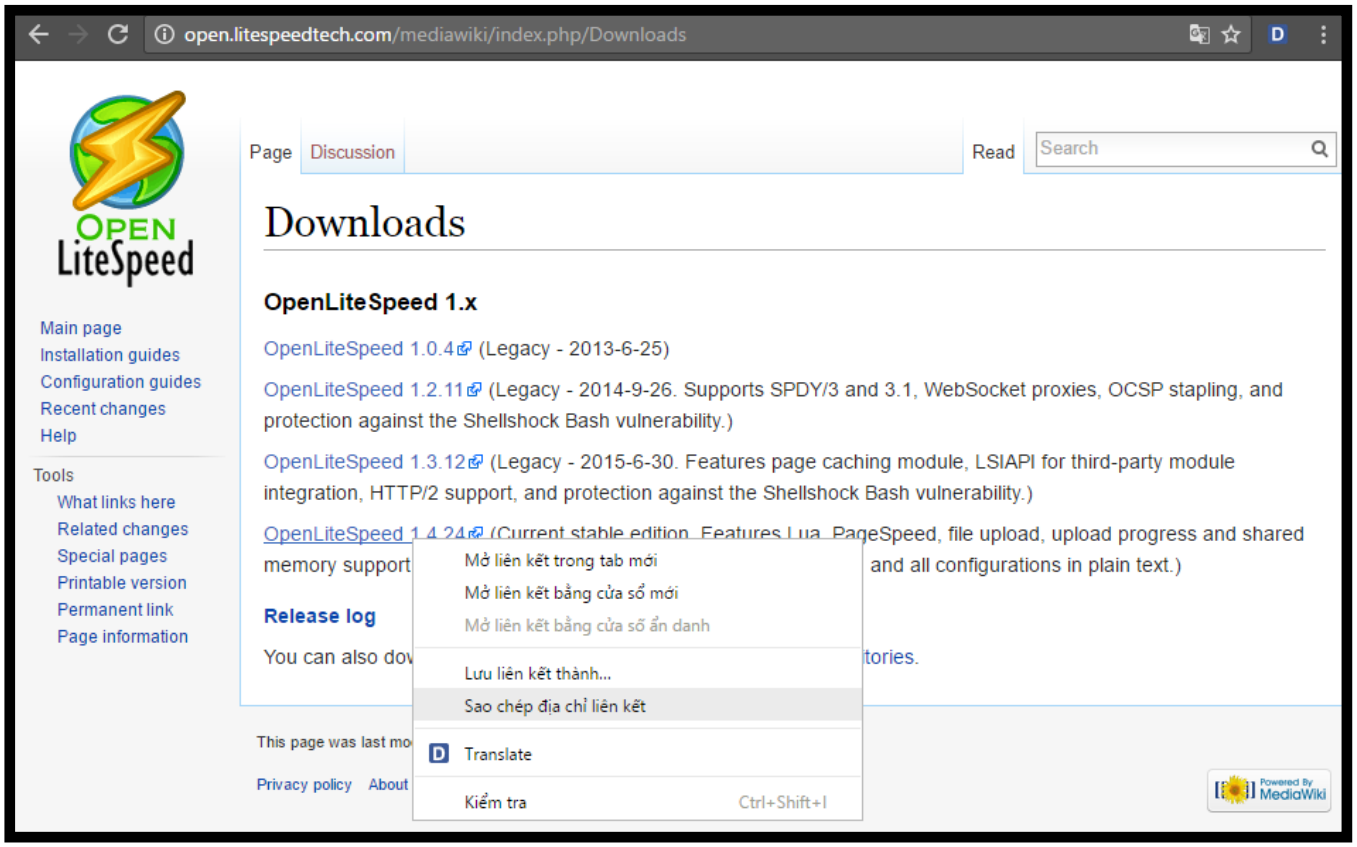
- OpenLiteSpeed 1.4.23 is now available.

Older news...

Latest Updates

- 1-Click to install WordPress on OpenLiteSpeed
- Fully working OpenLiteSpeed install in 4 lines
- Set up multiple PHPs
- Virtual host configuration location changes in 1.4
- Installing PHP from a Repository
- How to set up OpenLiteSpeed's page caching module
- OpenLiteSpeed's other modules
- Performance benchmarks

L?y link download b?ng cách click chu?t ph?i vào link và ch?n sao chép ??a ch? liên k?t. ? ?ây tôi ch?n phiên b?n m?i nh?t là b?n 1.4.24



Tr? l?i v?i VPS, chúng ta s? t?o 1 th? m?c ?? ch?a các file download

```
# mkdir /download/ # cd /download/
```

Dùng l?nh wget ?? download và dán link chúng ta v?a sao chép ? trên kia v?

```
# wget http://open.litespeedtech.com/packages/openlitespee
d-1.4.24.tgz
```

```
root@Mr:/download# wget http://open.litespeedtech.com/packages/openlitespeed-1.4.24.tgz
--2017-01-13 01:14:50--  http://open.litespeedtech.com/packages/openlitespeed-1.4.24.tgz
Resolving open.litespeedtech.com (open.litespeedtech.com)... 173.205.184.60
Connecting to open.litespeedtech.com (open.litespeedtech.com)|173.205.184.60|:80... connected.
HTTP request sent, awaiting response... 200 OK
Length: 3752999 (3.6M) [application/x-gtar]
Saving to: 'openlitespeed-1.4.24.tgz'

100%[===================================================================>] 3,752,999    399KB/s   in 11s

2017-01-13 01:15:02 (332 KB/s) - 'openlitespeed-1.4.24.tgz' saved [3752999/3752999]
```

Gi?i nén file ta v?a t?i v? và di chuy?n vào bên trong nó

```
# tar -xvf openlitespeed-1.4.24.tgz # cd openlitespeed-1.4
.24
```

Ti?p theo chúng ta c?n ch?y các l?nh biên d?ch

```
# ./configure
# make
```

Sau khi biên d?ch xong thì ch?y l?nh sau ?? cài ??t

```
# make install
```

Sau khi cài ??t xong toàn b? file OpenLiteSpeed s? n?m trong th? m?c này **/usr/local/lsws/**

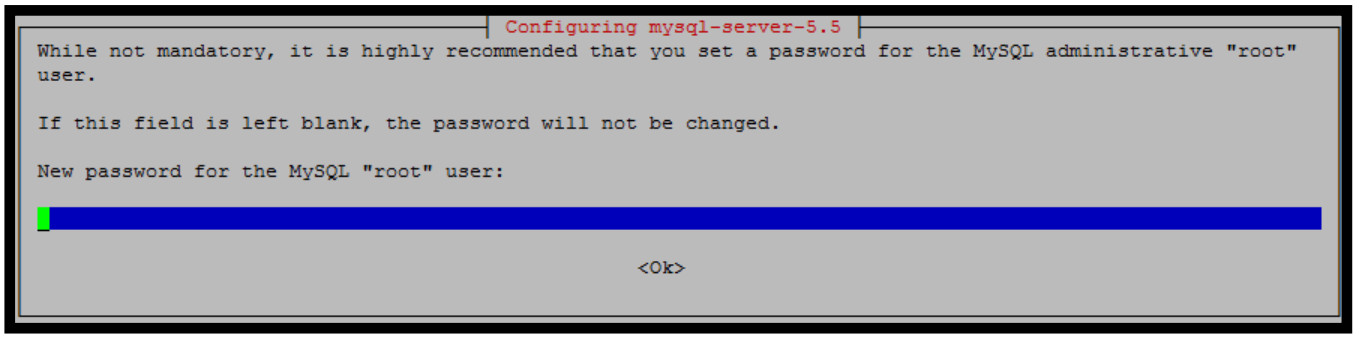
B??c 2: Cài ??t MySQL

MySQL là m?t h? th?ng qu?n lý c? s? d? li?u r?ng rãi tri?n khai s? d?ng cho các t? ch?c và l?y d? li?u.

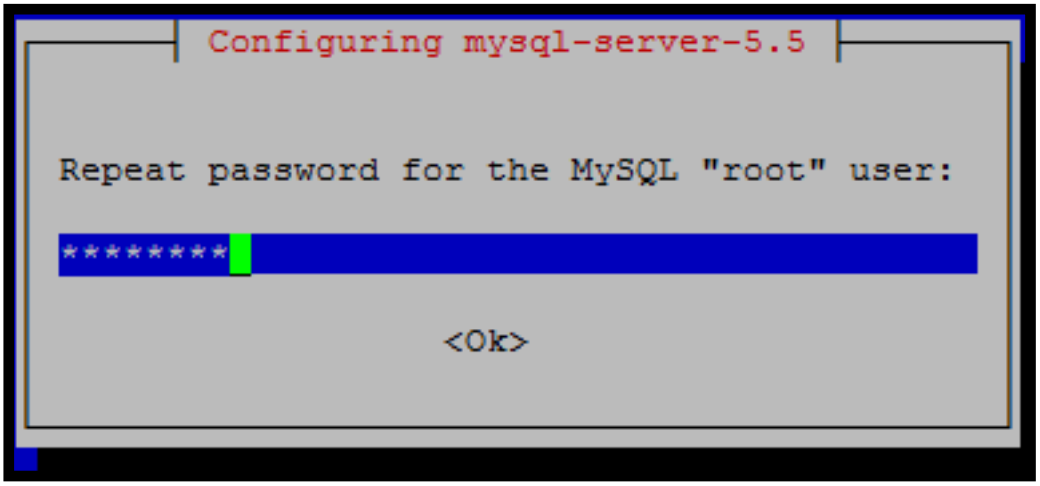
?? cài ??t Mysql, ta gõ l?nh sau

```
# apt-get install mysql-server -y
```

Trong khi cài ??t, MySQL s? yêu c?u b?n thi?t l?p m?t m?t kh?u ch?. N?u b?n b? l? c? h?i ?? thi?t l?p m?t kh?u trong khi các ch??ng trình ???c cài ??t, nó là r?t d? dàng ?? thi?t l?p m?t kh?u sau ?ó t? bên trong MySQL.



Nh?p l?i m?t kh?u



M?t khi b?n ?ã cài ??t MySQL, chúng ta nên kích ho?t nó b?ng l?nh này:

```
# mysql_install_db
```

Cu?i cùng ch?y l?nh thi?t l?p b?o v? cho Mysql

```
# mysql_secure_installation
```

Nó s? hi?n ra danh sách sau

```
Enter current password for root (enter for none):     (N?u
 b?n ?ã nh?p m?t kh?u ? b?ng trên thì nh?p l?i còn không t
hì ?n enter)
Set root password? [Y/n] y             (??t m?t kh?u MySQL
)
Remove anonymous users? [Y/n] y                       (xóa
 ng??i dùng vô danh)
Disallow root login remotely? [Y/n] y                 (Khô
ng cho phép ??ng nh?p root t? xa)
Remove test database and access to it? [Y/n] y        (xóa
 c? s? d? li?u ki?m tra và truy c?p vào nó)
Reload privilege tables now? [Y/n] y                  (kh?
i ??ng l?i)
```

??ng nh?p vào MySQL

```
# mysql -u root -p
```

B??c 3: ??t password và ch?y OpenLiteSpeed

V?i OpenLiteSpeed và MySQL ???c cài ??t, chúng ta ?ã s?n sàng ?? ch?y web server

M?t kh?u m?c ??nh c?a OpenLiteSpeed là 123456 vì v?y chúng ta s? c?n ??t l?i cho nó b?ng l?nh sau

```
# /usr/local/lsws/admin/misc/admpass.sh
```

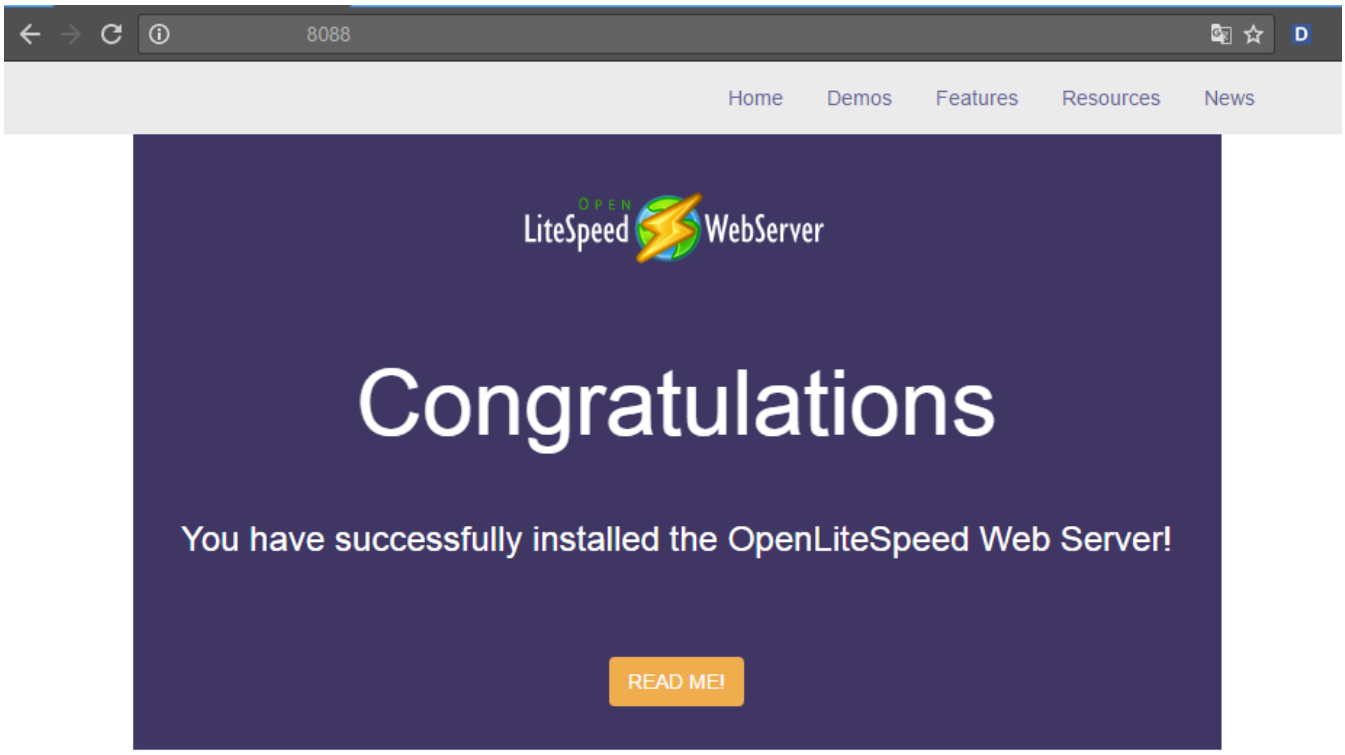
B?n s? ???c yêu c?u tùy ch?n cung c?p m?t tên ng??i dùng cho ng??i s? d?ng. N?u b?n ch? c?n nh?n ENTER, tên ng??i dùng “admin” s? ???c l?a ch?n. Sau ?ó, b?n s? ???c yêu c?u ch?n và xác nh?n m?t kh?u m?i cho tài kho?n.

```
root@Mr:/download/openlitespeed-1.4.24# /usr/local/lsws/admin/misc/admpass.sh

Please specify the user name of administrator.
This is the user name required to login the administration Web interface.

User name [admin]:

Please specify the administrator's password.
This is the password required to login the administration Web interface.

Password:
Retype password:
Administrator's username/password is updated successfully!
```

Gõ l?nh sau ?? kh?i ??ng OpenLiteSpeed

```
# service lsws start
```

Chúng ta s? m? trình duy?t web lên và truy c?p theo ???ng d?n **http://<??a ch? ip ho?c domain>:8088**



Truy c?p theo ???ng d?n sau ?? xem c?u hình php **http://<??a ch? ip ho?c domain>:8088/phpinfo.php**

:8088/phpinfo.php

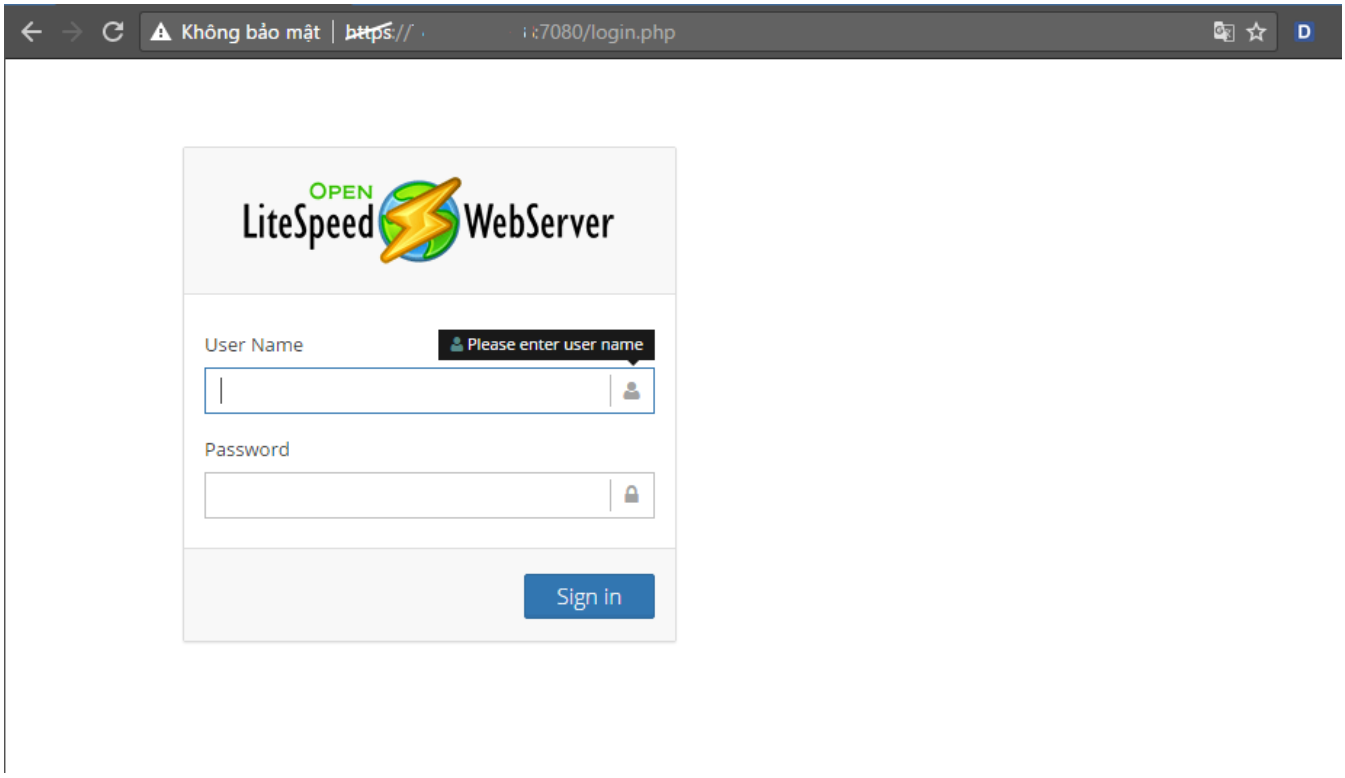
PHP Version 5.6.14

System	Linux Mr.paste 3.13.0-24-generic #47-Ubuntu SMP Fri May 2 23:30:00 UTC 2014 x86_64
Build Date	Oct 19 2015 15:47:19
Configure Command	'./configure' '--with-config-file-path=../conf' '--disable-all' '--with-litespeed' '--enable-session' '--enable-posix' '--enable-xml' '--with-libexpat-dir=../' '--with-zlib=../' '--enable-sockets' '--enable-bcmath' '--enable-json'
Server API	LiteSpeed V6.8
Virtual Directory Support	disabled
Configuration File (php.ini) Path	../conf
Loaded Configuration File	(none)
Scan this dir for additional .ini files	(none)
Additional .ini files parsed	(none)
PHP API	20131106
PHP Extension	20131226
Zend Extension	220131226
Zend Extension Build	API220131226,NTS
PHP Extension Build	API20131226,NTS
Debug Build	no
Thread Safety	disabled
Zend Signal Handling	disabled
Zend Memory Manager	enabled
Zend Multibyte Support	disabled
IPv6 Support	enabled
DTrace Support	disabled
Registered PHP Streams	compress.zlib, php, file, glob, data, http, ftp
Registered Stream Socket Transports	tcp, udp, unix, udg
Registered Stream Filters	zlib.*, string.rot13, string.toupper, string.tolower, string.strip_tags, convert.*, consumed, dechunk

This program makes use of the Zend Scripting Language Engine:
Zend Engine v2.6.0, Copyright (c) 1998-2015 Zend Technologies

?? chuy?n sang web qu?n tr? ,chúng ta s? dùng https và port :7080 **https://<??a ch? ip ho?c domain>:7080**

B?n có th? s? th?y m?t trang c?nh báo b?n r?ng ch?ng ch? SSL t? máy ch? không th? ???c xác nh?n. Vì ?ây là m?t ch?ng ch? t? ký



??n ?ây ?ã k?t thúc bài h??ng d?n làm th? nào ?? có th? cài ??t openlitespeed nên ubuntu14 . Chúc các b?n thành công.

Online URL: https://huongdan.maxserver.com/article-112.html