

## 1. 安裝Homebrew(brew指令集)

```
ruby -e "$(curl -fsSL https://raw.githubusercontent.com/Homebrew/install/master/install)"
```

## 2. 安裝Composer指令集

```
brew install composer
```

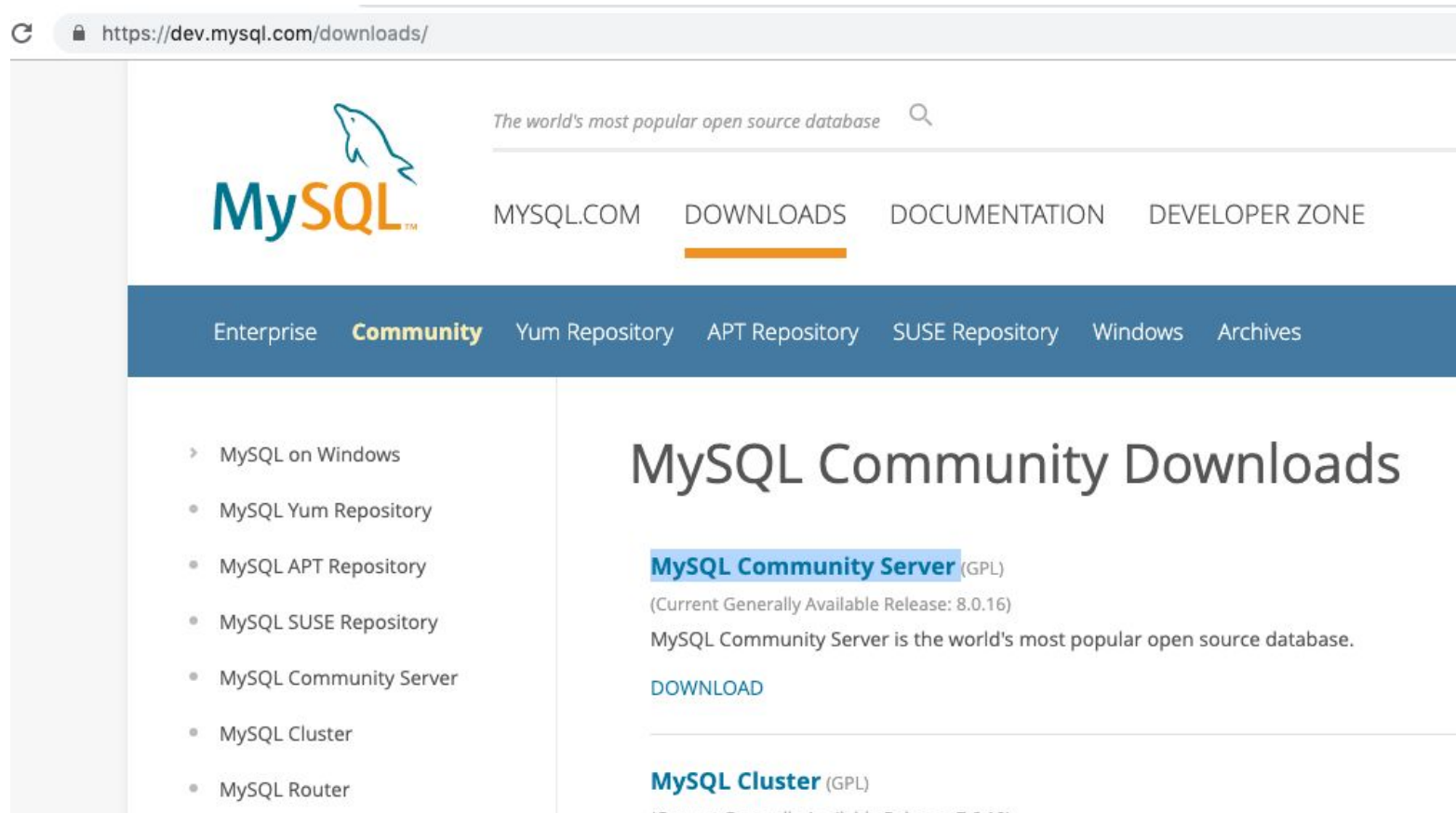
## 3. 安裝PHP 7.2

```
brew install php@7.2
```

```
echo 'export PATH="/usr/local/opt/php@7.2/bin:$PATH"' >> ~/.bash_profile  
echo 'export PATH="/usr/local/opt/php@7.2/sbin:$PATH"' >> ~/.bash_profile  
source ~/.bash_profile
```

## 4. 安裝MySQL

前往 <https://www.mysql.com/> 點擊Download->Community->MySQL Community Server



The screenshot shows the MySQL Community Downloads page. The browser address bar displays <https://dev.mysql.com/downloads/>. The page features the MySQL logo and the tagline "The world's most popular open source database". The navigation menu includes "MYSQL.COM", "DOWNLOADS" (highlighted with an orange underline), "DOCUMENTATION", and "DEVELOPER ZONE". A secondary navigation bar lists "Enterprise", "Community" (highlighted), "Yum Repository", "APT Repository", "SUSE Repository", "Windows", and "Archives". On the left, a sidebar lists various MySQL products: "MySQL on Windows", "MySQL Yum Repository", "MySQL APT Repository", "MySQL SUSE Repository", "MySQL Community Server", "MySQL Cluster", and "MySQL Router". The main content area is titled "MySQL Community Downloads" and features a section for "MySQL Community Server (GPL)" with the note "(Current Generally Available Release: 8.0.16)" and the text "MySQL Community Server is the world's most popular open source database." Below this is a "DOWNLOAD" link. A section for "MySQL Cluster (GPL)" is partially visible at the bottom.

選擇 MySQL Community Server 5.7 macOS 別下載太新版本，避免與線上環境不相同

**Generally Available (GA) Releases**

## MySQL Community Server 5.7.26

Select Version:  
5.7.26

Select Operating System:  
macOS

[Looking for the latest GA version?](#)

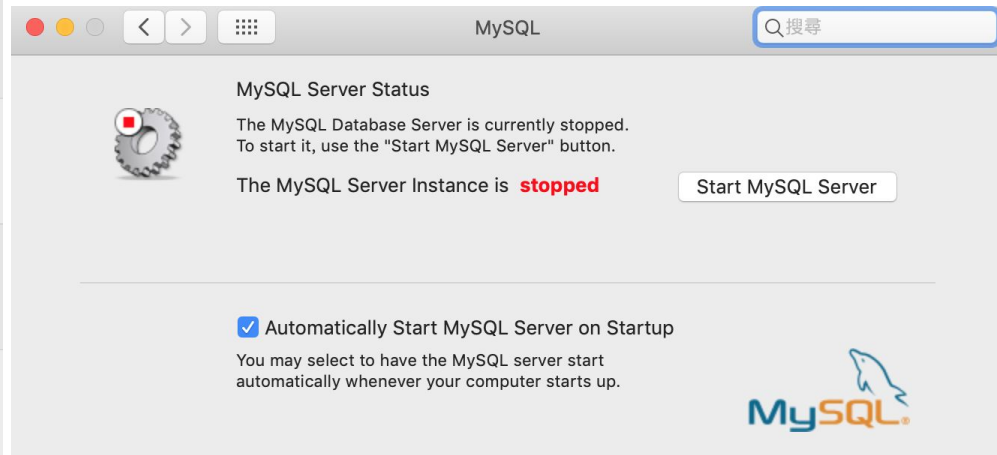
Packages for Mojave (10.14) are compatible with High Sierra (10.13)

<b>macOS 10.14 (x86, 64-bit), DMG Archive</b> <small>(mysql-5.7.26-macos10.14-x86_64.dmg)</small>	5.7.26	348.0M	<a href="#">Download</a> <small>MD5: d7b8d937ee4979517443a27353f948b3   <a href="#">Signature</a></small>
<b>macOS 10.14 (x86, 64-bit), Compressed TAR Archive</b> <small>(mysql-5.7.26-macos10.14-x86_64.tar.gz)</small>	5.7.26	321.6M	<a href="#">Download</a> <small>MD5: 14c861cd41c7f1b147ac7fde32d92220   <a href="#">Signature</a></small>
<b>macOS 10.14 (x86, 64-bit), Compressed TAR Archive Test Suite</b> <small>(mysql-test-5.7.26-macos10.14-x86_64.tar.gz)</small>	5.7.26	26.3M	<a href="#">Download</a> <small>MD5: ae1eea3474ff83609e085a01940a9d35   <a href="#">Signature</a></small>
<b>macOS 10.14 (x86, 64-bit), TAR</b> <small>(mysql-5.7.26-macos10.14-x86_64.tar)</small>	5.7.26	347.9M	<a href="#">Download</a> <small>MD5: 32723415363f594db1bc428dda451c7a   <a href="#">Signature</a></small>

We suggest that you use the [MD5 checksums and GnuPG signatures](#) to verify the integrity of the packages you download.

下載安裝完成後會出現一個跳窗，這個跳窗會有root密碼，請複製好這個跳窗文字

## 啟動MySQL



初始化 root 密碼

開啟終端機

```
# cd /usr/local/mysql/bin/
```

```
# ./mysqladmin -u root -p password '新密碼'
```

## 5. 啟用Apache + 預設PHP

```
# sudo su  
# [電腦密碼]
```

```
# cp /etc/apache2/httpd.conf /etc/apache2/httpd.conf.bk20190715  
# vi /etc/apache2/httpd.conf
```

vi 編輯器說明：

```
[a] 進入編輯  
[esc] 離開編輯  
在離開編輯狀態輸入  
:q! 不存擋直接離開  
:wq 存擋並離開
```

(1)取消註解#

```
LoadModule rewrite_module libexec/apache2/mod_rewrite.so  
LoadModule php5_module libexec/apache2/libphp7.so
```

(2)修改區域

```
修改前  
<Directory />  
    AllowOverride none  
    Require all denied  
</Directory>
```

修改後

```
<Directory />  
  AllowOverride All  
  Options +Indexes  
  #AllowOverride none  
  Require all denied  
</Directory>
```

(3)修改區域

```
<Directory "/Library/WebServer/Documents">  
  .....  
  (+) Options +Indexes  
  (#) #Options FollowSymLinks Multiviews  
  
  .....  
  (+) AllowOverride All  
  (#) #AllowOverride None  
  .....  
</Directory>
```

(4)儲存httpd.conf並重新啟動apache  
重啟指令 apachectl restart

## 6. 安裝PHPMyAdmin

前往<https://www.phpmyadmin.net/> 下載最新版本  
解壓縮後把檔案夾放到 127.0.0.1目錄

在桌面空白處點擊 >> 選擇上選單的前往 >> 電腦 >> Macintosh HD >>  
資源庫 >> WebServer >> Documents

複製過去會需要輸入電腦密碼

複製 config.sample.inc.php 為 config.inc.php

修改 config.inc.php

`$cfg['Servers'][$i]['host'] = 'localhost';` 為

`$cfg['Servers'][$i]['host'] = '127.0.0.1';`

瀏覽器即可輸入 127.0.0.1/phpMyAdmin

root / mysql密碼(第4章跳窗)