

# [Mac] Composer 安装指南

\* **mac** 系统安装指南。

## 1. Composer 与 PHP 版本对应表

Composer 与 PHP 版本对应表, 请根据 PHP 版本选择对应的 Composer 版本:

Homebrew 安装步骤:

Homebrew 安装 Composer, Homebrew 安装 Composer 与 PHP 版本对应表。

安装 PHP(如: PHP 7.3)后, brew install composer 安装 PHP 版本(如: PHP 8.1)后安装 Composer。

PHP 7.3 安装 Composer(PATH)后, Homebrew 安装 Composer 与 PHP 版本对应表。

## 2. 安装: PHP 7.3 安装 Composer

PHP 7.3 安装 Composer 步骤:

### 2.1. Composer 安装

Homebrew 安装 Composer 与 PHP 版本对应表。

Composer 安装步骤:

```
bash
```

```
curl
```

```
php -r "copy('https://getcomposer.org/installer', 'composer-setup.php');"
```

Composer 安装:

```
bash
```

```
curl
```

```
php composer-setup.php
```

安装 Composer: 安装 Composer 与 PHP 版本对应表:

```
bash
```

```
curl
```

```
mv composer.phar /usr/local/bin/composer
```

安装:

```
bash
```

```
curl
```

```
composer -v
```

### 2.2. Homebrew 安装 PHP 7.3 版本

Homebrew 安装 Composer 与 PHP 7.3 版本对应表。

PHP 7.3 PATH 設定:

```
bash
```

```
❯❯
```

```
export PATH="/usr/local/opt/php@7.3/bin:$PATH"
```

PHP 環境 構築 ① Composer 設定:

```
bash
```

```
❯❯
```

```
brew install composer
```

PHP 環境 構築:

```
bash
```

```
❯❯
```

```
php -v
```

Homebrew ① PHP 環境 構築 ①(❯❯):

```
bash
```

```
❯❯
```

```
brew uninstall php
```

3. PHP 環境 構築

❯❯ Composer 環境 構築 PHP 環境 構築 ①, ❯❯ PHP 7.3 環境 構築 ①:

PHP 環境 構築:

```
bash
```

```
❯❯
```

```
brew unlink php
```

PHP 7.3 設定:

```
bash
```

```
❯❯
```

```
brew link --overwrite php@7.3
```

PHP 環境 構築:

```
bash
```

```
❯❯
```

```
php -v
```

```
❯❯
```

Composer 環境 構築 PHP 環境 構築 ①, Homebrew ① 環境 構築 ① ❯❯ PHP 環境 構築 ①.

❯❯ ❯❯ ❯❯ PHP 7.3 環境 構築 ① Composer 環境 構築 ①.

PHP 環境 構築 ① ❯❯ brew unlink ❯❯ brew link ❯❯ ❯❯ ❯❯ ❯❯.

2. PHP 7.3 環境 構築 Composer 設定

## 2.1. Composer 安装与验证

Composer 安装与验证:

```
bash
```

```
root@kali:~#
```

```
php -r "copy('https://getcomposer.org/installer', 'composer-setup.php');"
```

## 2.2. PHP 7.3 安装与验证

PHP 7.3 安装与验证:

```
bash
```

```
root@kali:~#
```

```
/usr/local/opt/php@7.3/bin/php composer-setup.php
```

如果 /usr/local/opt/php@7.3/bin/php 不是 Homebrew 安装的 PHP 7.3，则使用 brew 安装的 PHP 7.3 路径。

```
bash
```

```
root@kali:~#
```

```
brew --prefix php@7.3
```

## 2.3. Composer 验证

验证 Composer 是否安装成功:

```
bash
```

```
root@kali:~#
```

```
sudo mv composer.phar /usr/local/bin/composer
```

## 2.4. 验证 Composer

PHP 7.3 安装 Composer 验证:

```
bash
```

```
root@kali:~#
```

```
composer -v
```

## 3. Composer 与 PHP 7.3 配置

PHP 7.3 安装 Composer 验证:

### 3.1. 配置 .bash\_profile

~/.bash\_profile 添加 ~/.zshrc 配置:

```
bash
```

```
root@kali:~#
```

```
alias composer="/usr/local/opt/php@7.3/bin/php /usr/local/bin/composer"
```

验证:

```
bash
```

```
root@kali:~#
```

```
source ~/.zshrc
```

### 3.2. 验证

PHP 7.3 安装 Composer 验证:

```
bash
```

```
❏ ❏
```

```
composer -v
```

```
4. ❏ ❏
```

```
4.1. PHP ❏ ❏
```

```
❏ Composer❏ ❏❏ PHP ❏ ❏❏ ❏❏❏❏, composer ❏❏ ❏❏ ❏❏❏❏ ❏❏❏❏:
```

```
bash
```

```
which composer
```

```
4.2. PHP ❏ ❏
```

```
❏ ❏ PHP 7.3❏ ❏❏❏ ❏❏❏❏:
```

```
bash
```

```
brew unlink php
```

```
brew link --overwrite php@7.3
```

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