

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

PHP 環境 構築:

```
bash
```

```
❯❯
```

```
brew unlink php
```

PHP 7.3 ①:

```
bash
```

```
❯❯
```

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

PHP 環境 構築:

```
bash
```

```
❯❯
```

```
php -v
```

```
❯❯
```

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

❯❯ ① ① ① ① ① ① PHP 7.3 ① ① ① ① ① ① Composer ① ① ① ①.

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

2. PHP 7.3 ① ① ① ① Composer ①

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 安装与验证

Composer 安装与验证:

```
bash
```

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

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

2.4. 验证 Composer

PHP 7.3 安装与验证:

```
bash
```

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

```
composer -v
```

3. Composer 安装与验证

PHP 7.3 安装与验证:

3.1. 安装 Composer

~/.bash_profile 或 ~/.zshrc 中添加以下配置:

```
bash
```

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

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

保存并退出:

```
bash
```

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

```
source ~/.zshrc
```

3.2. 验证 Composer

PHP 7.3 安装与验证:

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

Revision #2

Created 7 January 2025 05:53:11 by ❏❏

Updated 7 January 2025 08:45:28 by ❏❏