

[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 安装

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 設定 完了 Composer 完了:

```
bash
```

```
❯❯
```

```
brew install composer
```

PHP 設定 完了:

```
bash
```

```
❯❯
```

```
php -v
```

Homebrew での PHP 設定 完了 (確認):

```
bash
```

```
❯❯
```

```
brew uninstall php
```

3. PHP 設定 完了

Composer での PHP 設定 完了 (確認), PHP 7.3 での 設定 完了:

PHP 設定 完了:

```
bash
```

```
❯❯
```

```
brew unlink php
```

PHP 7.3 設定:

```
bash
```

```
❯❯
```

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

PHP 設定 完了:

```
bash
```

```
❯❯
```

```
php -v
```

```
❯❯
```

Composer での PHP 設定 完了 (確認), Homebrew での 設定 完了 (確認) PHP 設定 完了 (確認).

設定 完了 (確認) PHP 7.3 での 設定 完了 (確認) Composer での 設定 完了 (確認).

PHP 設定 完了 (確認) brew unlink brew link での 7.3 での 設定 完了 (確認).

2. PHP 7.3 での Composer 設定

2.1. Composer 安装与配置

Composer 安装与配置:

```
bash
```

```
cd ~
```

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

2.2. PHP 7.3 安装与配置

PHP 7.3 安装与配置:

```
bash
```

```
cd ~
```

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

如果已经安装了 PHP 7.3，可以跳过这一步。PHP 7.3 安装与配置:

```
bash
```

```
cd ~
```

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

2.3. Composer 安装与配置

安装 Composer 并配置环境变量:

```
bash
```

```
cd ~
```

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

2.4. 验证安装

PHP 7.3 安装 Composer 并配置环境变量:

```
bash
```

```
cd ~
```

```
composer -v
```

3. Composer 与 PHP 7.3 集成

PHP 7.3 安装 Composer 并配置环境变量:

3.1. 配置环境变量

~/.bash_profile 或 ~/.zshrc 添加以下配置:

```
bash
```

```
cd ~
```

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

保存并退出:

```
bash
```

```
cd ~
```

```
source ~/.zshrc
```

3.2. 验证安装

PHP 7.3 安装 Composer 并配置环境变量:

```
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 ❏❏