


```
Prompt de Comando - docker run -it alpine
/ #
/ #
/ #
/ #
/ # apk add apache2
(1/6) Installing libuuid (2.38-r1)
(2/6) Installing apr (1.7.0-r2)
(3/6) Installing expat (2.4.8-r0)
(4/6) Installing apr-util (1.6.1-r12)
(5/6) Installing pcre (8.45-r2)
(6/6) Installing apache2 (2.4.54-r0)
Executing apache2-2.4.54-r0.pre-install
Executing busybox-1.35.0-r14.trigger
OK: 9 MiB in 20 packages
/ #
/ #
/ # apk add php
(1/9) Installing php8-common (8.0.20-r0)
(2/9) Installing argon2-libs (20190702-r1)
(3/9) Installing ncurses-terminfo-base (6.3_p20220521-r0)
(4/9) Installing ncurses-libs (6.3_p20220521-r0)
(5/9) Installing libedit (20210910.3.1-r0)
(6/9) Installing pcre2 (10.40-r0)
(7/9) Installing xz-libs (5.2.5-r1)
(8/9) Installing libxml2 (2.9.14-r0)
(9/9) Installing php8 (8.0.20-r0)
Executing busybox-1.35.0-r14.trigger
OK: 21 MiB in 29 packages
/ #
```

● MYSQL

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Prompt de Comando - docker run -it alpine
(2/9) Installing argon2-libs (20190702-r1)
(3/9) Installing ncurses-terminfo-base (6.3_p20220521-r0)
(4/9) Installing ncurses-libs (6.3_p20220521-r0)
(5/9) Installing libedit (20210910.3.1-r0)
(6/9) Installing pcre2 (10.40-r0)
(7/9) Installing xz-libs (5.2.5-r1)
(8/9) Installing libxml2 (2.9.14-r0)
(9/9) Installing php8 (8.0.20-r0)
Executing busybox-1.35.0-r14.trigger
OK: 21 MiB in 29 packages
/ #
/ #
/ #
/ # apk add mysql
(1/11) Installing mariadb-common (10.6.8-r0)
(2/11) Installing libaio (0.3.112-r2)
(3/11) Installing ca-certificates (20211220-r0)
(4/11) Installing brotli-libs (1.0.9-r6)
(5/11) Installing nghttp2-libs (1.47.0-r0)
(6/11) Installing libcurl (7.83.1-r1)
(7/11) Installing libgcc (11.2.1_git20220219-r2)
(8/11) Installing linux-pam (1.5.2-r0)
(9/11) Installing libstdc++ (11.2.1_git20220219-r2)
(10/11) Installing mariadb (10.6.8-r0)
Executing mariadb-10.6.8-r0.pre-install
(11/11) Installing mysql (10.6.8-r0)
Executing busybox-1.35.0-r14.trigger
Executing ca-certificates-20211220-r0.trigger
OK: 165 MiB in 40 packages
/ #
```

4)

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Selecinar Prompt de Comando - docker run -it alpine
/ # apk add phpmyadmin
(12/28) Installing libxext (1.3.4-r0)
(13/28) Installing libice (1.0.10-r0)
(14/28) Installing libsm (1.2.3-r0)
(15/28) Installing libxt (1.2.1-r0)
7% #####
(6/28) Installing php8-ctype (8.0.20-r0)
(7/28) Installing php8-curl (8.0.20-r0)
(8/28) Installing libxau (1.0.9-r0)
(9/28) Installing libxdmcp (1.1.3-r0)
(10/28) Installing libxcb (1.15-r0)
(11/28) Installing libx11 (1.8-r0)
(16/28) Installing libxpm (3.5.13-r0)
(17/28) Installing libpng (1.6.37-r1)
(18/28) Installing freetype (2.12.1-r0)
(19/28) Installing libjpeg-turbo (2.1.3-r1)
(20/28) Installing libwebp (1.2.2-r0)
(21/28) Installing php8-gd (8.0.20-r0)
(22/28) Installing oniguruma (6.9.8-r0)
(23/28) Installing php8-mbstring (8.0.20-r0)
(24/28) Installing php8-session (8.0.20-r0)
(25/28) Installing zstd-libs (1.5.2-r1)
(26/28) Installing libzip (1.8.0-r1)
(27/28) Installing php8-zip (8.0.20-r0)
(28/28) Installing phpmyadmin (5.2.0-r0)
Executing phpmyadmin-5.2.0-r0.post-install
*
* phpmyadmin has been installed to:
* /usr/share/webapps/phpmyadmin
* phpmyadmin config file has been installed to:
* /etc/phpmyadmin/config.inc.php
* If you use apache2:
* 1) Change the ownership of the config directory:
*    chown -R apache:apache /etc/phpmyadmin
* 2) See if you need to modify the apache2 config:
*    /etc/apache2/conf.d/phpmyadmin.conf
* 3) Restart apache2 when done.
*
Executing busybox-1.35.0-r14.trigger
OK: 236 MiB in 71 packages
/ #
```

5)

```
C:\> Prompt de Comando - docker run -it alpine
```

```
description": "Allow incoming Apache HTTP/HTTPS (TCP/80 and 443) ports",
  "filter": [
    {
      "in": "internet",
      "out": "fw",
      "service": [ "http", "https" ],
      "action": "accept"
    }
  ]
}
```

~~~~~

```
I /etc/awall/optional/apache.json [Modified] 10/10 100%
```

**6)**

```

C:\Users\Jonas>docker ps -a
CONTAINER ID   IMAGE      COMMAND                  CREATED        STATUS        PORTS        NAMES
1c55c4719967   alpine    "/bin/sh"               40 minutes ago Up 40 minutes         awesome_wing

C:\Users\Jonas>docker commit 1c55c4719967 sanojvasc/phpmyadmin
sha256:3ed49def5ff75379b9ea2401935c081653a2ef23d5c7df4fc7afe016f0e00ee6

C:\Users\Jonas>

```

7)

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C:\Users\Jonas> C:\Users\Jonas> C:\Users\Jonas> C:\Users\Jonas> C:\Users\Jonas> C:\Users\Jonas> C:\Users\Jonas> C:\Users\Jonas> C:\Users\Jonas> C:\Users\Jonas> C:\Users\Jonas> C:\Users\Jonas> C:\Users\Jonas> C:\Users\Jonas> C:\Users\Jonas> C:\Users\Jonas> C:\Users\Jonas> C:\Users\Jonas> C:\Users\Jonas> C:\Users\Jonas> C:\Users\Jonas> C:\Users\Jonas> docker push sanojvasc/phpmyadmin  
Using default tag: latest  
The push refers to repository [docker.io/sanojvasc/phpmyadmin]  
16a86fa350bf: Pushed  
24302eb7d908: Mounted from library/alpine  
latest: digest: sha256:50a1a6d2d33eb3837f4170467beba1259a82266faa51f15cb32ec22b0ca9dbf size: 740  
  
C:\Users\Jonas>
```