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Redis

3 Redis 설치

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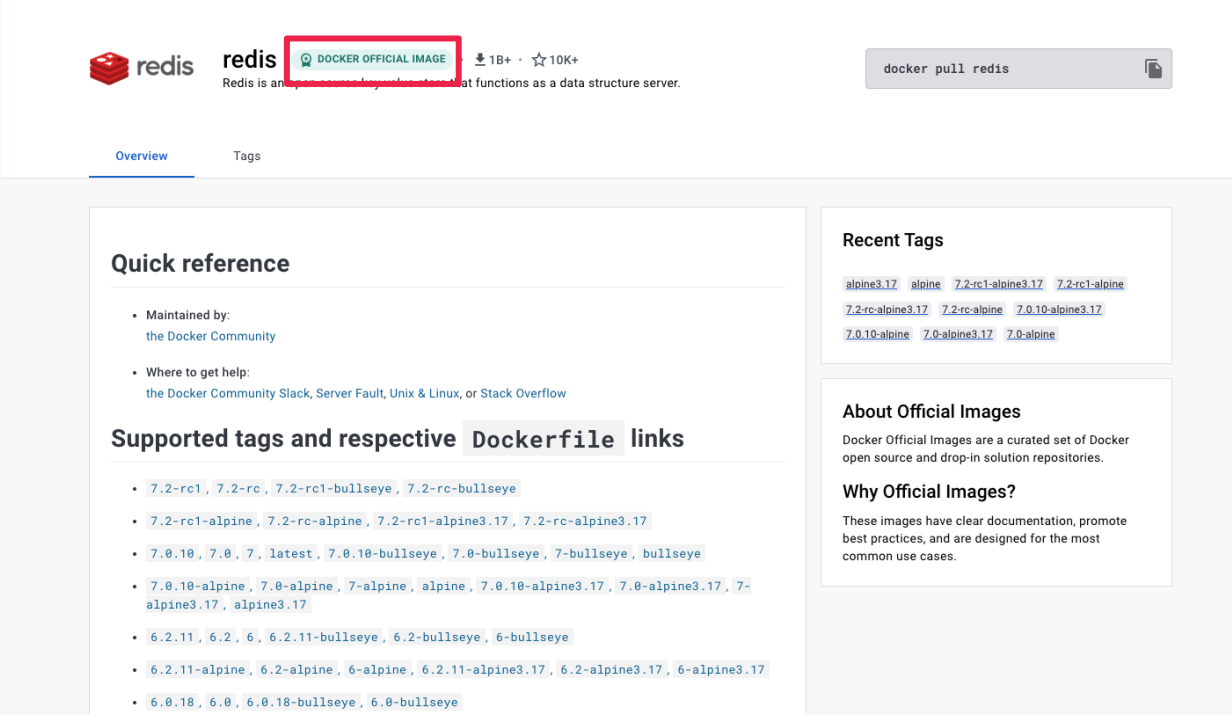
Redis

Docker hub



https://hub.docker.com/_/redis

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Redis 설치


```
➜  ~ docker pull redis:6.2
6.2: Pulling from library/redis
fcdb9667c46b: Pull complete
ff36e2ab45d9: Pull complete
3af6a39a85bb: Pull complete
b9246fb7fcf0: Pull complete
253f059bda99: Pull complete
47bcf75014f2: Pull complete
Digest: sha256:09fa1f52ad0cc05590a837eb787799bd768074e6566f53c7a8399243cad456b4
Status: Downloaded newer image for redis:6.2
docker.io/library/redis:6.2
```

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$ docker images

REPOSITORY	TAG	IMAGE ID	CREATED	SIZE
redis	6.2	32584f3fbaf0	2 weeks ago	107MB

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$ docker run --rm [IMAGE:VERSION]

```
➜  ~ docker run --rm -it redis:6.2
1:C 09 Apr 2023 12:45:37.499 # oO0OoO0OoO0Oo Redis is starting oO0OoO0OoO0Oo
1:C 09 Apr 2023 12:45:37.499 # Redis version=6.2.11, bits=64, commit=00000000, modified=0, pid=1, just started
1:C 09 Apr 2023 12:45:37.499 # Warning: no config file specified, using the default config. In order to specify
1:M 09 Apr 2023 12:45:37.499 * monotonic clock: POSIX clock_gettime
                _.-``__ ''-._
           _.-``    `.  `_.  ''-._           Redis 6.2.11 (00000000/0) 64 bit
       .-`` .-```.  ```\/    _.,_ ''-._
      (    '      ,       .-`  | `,    )     Running in standalone mode
      |`-._`-...-` __...-.``-._|'` _.-'|     Port: 6379
      |    `-._   `._    /     _.-'    |     PID: 1
       `-._    `-._  `-./  _.-'    _.-'
      |`-._`-._    `-.__.-'    _.-'_.-'|
      |    `-._`-._        _.-'_.-'    |           https://redis.io
       `-._    `-._`-.__.-'_.-'    _.-'
      |`-._`-._    `-.__.-'    _.-'_.-'|
      |    `-._`-._        _.-'_.-'    |
       `-._    `-._`-.__.-'_.-'    _.-'
           `-._    `-.__.-'    _.-'
               `-._        _.-'
                   `-.__.-'

1:M 09 Apr 2023 12:45:37.500 # Server initialized
1:M 09 Apr 2023 12:45:37.502 * Ready to accept connections
```

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$ docker run --rm -it -d [IMAGE:VERSION]

```
➜  ~ docker run --rm -it -d redis:6.2
6d823604d6b1b7c9f67d42c137939e3d16c693f49ef6012e7a79e6614b5aa16a
```

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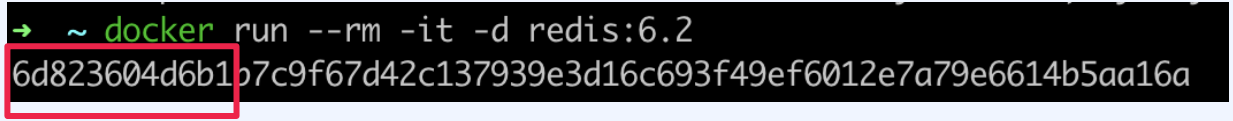
$ docker ps

CONTAINER ID	IMAGE	COMMAND	CREATED	STATUS	PORTS	…
6d823604d6b1	redis:6.2	"docker-entrypoint.s…"	About a minute ago	Up About a minute	6379/tcp	



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$ docker run --rm -it -d -p [PORT: PORT] [IMAGE:VERSION]

```
➜  ~ docker run --rm -it -d -p 6379:6379 redis:6.2
5ba3b0c82e46dd03b42e0767df25b00c8cb829daef7962d86250726c6d91634d
```

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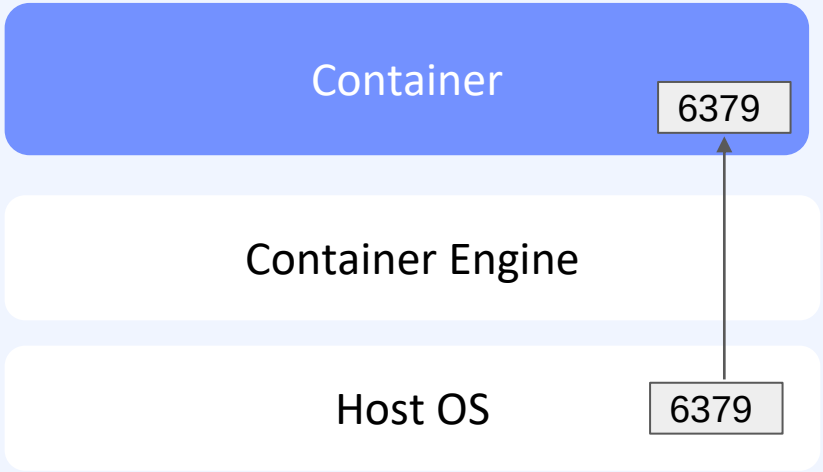
$ docker run --rm -it -d -p [PORT: PORT] [IMAGE:VERSION]

```
→  ~ docker run --rm -it -d -p 6379:6379 redis:6.2
5ba3b0c82e46dd03b42e0767df25b00c8cb829daaef7962d86250726c6d91634d
```



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$ docker kill [Container ID]

CONTAINER ID	IMAGE	COMMAND	CREATED	STATUS	PORTS	…
6d823604d6b1	redis:6.2	"docker-entrypoint.s…"	About a minute ago	Up About a minute	6379/tcp	

$ docker kill 6d823604d6b1
6d823604d6b1

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실습