



Docker Commands

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ps

```
$ docker run tomcat
```

```
Unable to find image 'tomcat:latest' locally
```

```
$ docker ps
```

CONTAINER ID	IMAGE	COMMAND	CREATED	STATUS	PORTS	NAMES
c851dd1be2b8	tomcat	"cat.."	15 sec	Up	8080	obj_hey

```
$ docker ps -a
```

CONTAINER ID	IMAGE	COMMAND	CREATED	STATUS	PORTS	NAMES
c851dd1be2b8	tomcat	"cat.."	15 sec	Up	8080	obj_hey
5eaa37ae7171	hello-world		19 min	Exit(0)		mys_black
43fbeda42178	hello-world		21 min	Exit(0)		prc_alb

```
$ docker stop obj_hey
```

```
$ docker stop c851
```

```
$ docker rm obj_hey
```

```
$ docker rm c851
```

images

```
$ docker images
```

REPOSITORY	TAG	IMAGE ID	CREATED	SIZE
tomcat	latest	0f22b229e776	8 days ago	455MB
hello-world	latest	d2c94e258dcb	9 months ago	13.3kB

```
$ docker rm 5ea 43f
```

```
$ docker rmi hello-world
```

```
$ docker images
```

REPOSITORY	TAG	IMAGE ID	CREATED	SIZE
tomcat	latest	0f22b229e776	8 days ago	455MB

```
$ docker pull hello-world
```

```
$ docker images
```

REPOSITORY	TAG	IMAGE ID	CREATED	SIZE
tomcat	latest	0f22b229e776	8 days ago	455MB
hello-world	latest	d2c94e258dcb	9 months ago	13.3kB

```
$ docker ps -a
```

exec

```
$ docker run ubuntu ls
```

```
...
```

```
$ docker run ubuntu sleep 5
```

```
$ docker run ubuntu sleep 1000
```

```
$ docker ps
```

CONTAINER ID	IMAGE	COMMAND	STATUS	NAMES
12994e69d80b	ubuntu	"sleep 1000"	Up 4 sec	comp_solomon

```
$ docker exec comp_solomon ls /etc
```

```
...
```

```
$ docker exec 1299 ls /etc
```

```
...
```

detac

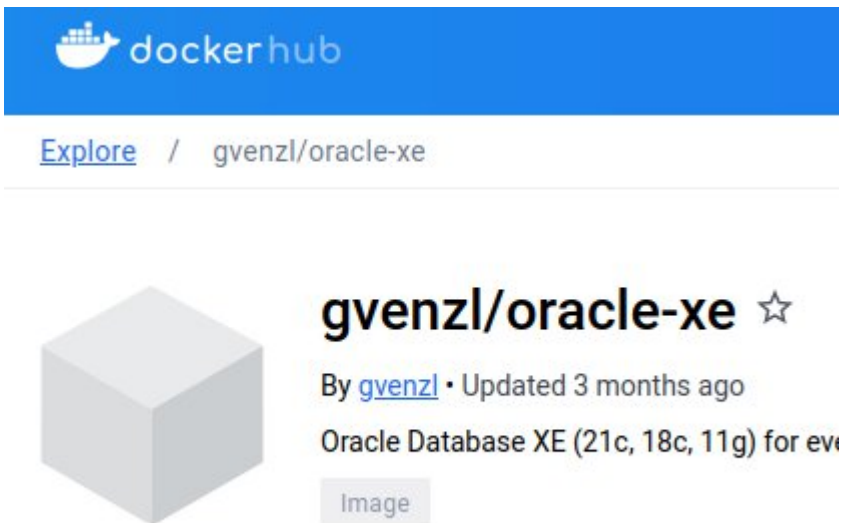
```
$ docker run -d ubuntu sleep 1000
```

```
8372861b98cb3314d6f93921f6a273b1d37099e2a13c4eeb021368873b1db84f
```

```
$
```

```
$ docker run gvenzl/oracle-xe
Unable to find 'gvenzl/oracle-xe:latest'
latest: Pulling from gvenzl/oracle-xe
$ docker run gvenzl/oracle-xe:18
Unable to find 'gvenzl/oracle-xe:18'
18: Pulling from gvenzl/oracle-xe
ea3b6f71ea61: Pull complete
```

unofficial & version



The screenshot shows the Docker Hub interface for the repository 'gvenzl/oracle-xe'. At the top is the Docker Hub logo and navigation links like 'Explore / gvenzl/oracle-xe'. Below that is a large grey cube icon representing the image. To the right of the icon, the repository name 'gvenzl/oracle-xe' is displayed with a star icon. Below the name, it says 'By gvenzl • Updated 3 months ago' and 'Oracle Database XE (21c, 18c, 11g) for ev...'. There is also a button labeled 'Image'.

Supported tags and respective Dockerfile links

- `latest`, `21`, `21.3.0`, `latest-faststart`, `21-faststart`, `21.3.0-faststart`
- `slim`, `21-slim`, `21.3.0-slim`, `slim-faststart`, `21-slim-faststart`, `21.3.0-slim-faststart`
- `full`, `21-full`, `21.3.0-full`, `full-faststart`, `21-full-faststart`, `21.3.0-full-faststart`
- `18`, `18.4.0`, `18-faststart`, `18.4.0-faststart`

detac

```
$ docker run -d ubuntu sleep 1000
```

```
8372861b98cb3314d6f93921f6a273b1d37099e2a13c4eeb021368873b1db84f
```

```
$ docker attach 8372
```

```
$
```