

# Docker      ActiveMQ

## ActiveMQ

```
docker search activemq
```

```
ubuntu@VM-0-8-ubuntu:~$ docker search activemq
```

NAME	DESCRIPTION	STARS	OFFICIAL	AUTOMATED
webcenter/activemq	ActiveMQ 5.14.3 with OpenJDK-jre-8-headless ...	169		[OK]
rmohr/activemq	Various versions of ActiveMQ neatly packet i...	82		[OK]
vromero/activemq-artemis	ActiveMQ Artemis image (Debian and Alpine ba...	18		[OK]
cloudesire/activemq	Latest activemq	4		[OK]
aterreno/activemq-dockerfile		3		[OK]
andreptb/activemq	Debian Jessie based image with ActiveMQ inst...	3		[OK]
spacetimeinsight/activemq	activemq	1		
antonw/activemq-jmx	ActiveMQ with (remote) JMX	1		[OK]
jtech/activemq	Latest ActiveMQ production distribution on L...	1		[OK]
ddmlu/activemq-openshift	Fork of ayannah/activemq for openShift	1		[OK]
beeyond/activemq	ActiveMQ MySQL	0		
maxird/activemq	ActiveMQ	0		[OK]
aungzy/activemq	Docker image for ActiveMQ, forked from https...	0		[OK]
albertonavarro/activemq12s		0		
aomitech/activemq-client		0		
ayannah/activemq	Dockerized ActiveMQ	0		[OK]
camptocamp/activemq-mcollective	Activemq image for mcollective	0		[OK]
bgbilling/activemq	Apache ActiveMQ	0		[OK]
joakimgreenbird/activemq-bridge	Bridge from kafka to activemq.	0		
duffqiu/activemq-hub		0		[OK]
larrytalley/activemq-docker-deployable	Deployable instance of Apache ActiveMQ insta...	0		[OK]
duffqiu/activemq-edge		0		[OK]
smaject/activemq	Apache ActiveMQ based on CentOS 7	0		[OK]
tremolosecurity/activemq-docker	Hardened version of ActiveMQ for use with Op...	0		[OK]
isolo/activemq-artemis-docker	ActiveMQ Artemis with jms tools (jconsole, ...	0		[OK]

## ActiveMQ

```
docker pull webcenter/activemq
```

```
ubuntu@VM-0-8-ubuntu:~$ docker pull webcenter/activemq
Using default tag: latest
latest: Pulling from webcenter/activemq
7dcf5a444392: Pull complete
9eebba75a87f: Pull complete
1f0440d87cc7: Pull complete
dacd0555c1b4: Pull complete
b0f19aa05a94: Pull complete
4796f64423b2: Pull complete
5d994b710cb9: Pull complete
313a84c05d3c: Pull complete
1d6a562461f1: Pull complete
e25558998b21: Pull complete
1423ae5a1b0b: Pull complete
8d4e082d1ca6: Pull complete
098d68aaa4ae: Pull complete
Digest: sha256:35015988c4047a2ab1888466f5aae30420f7addde4c467e5db9ae64eea6b47b0
Status: Downloaded newer image for webcenter/activemq:latest
docker.io/webcenter/activemq:latest
```

```
docker image ls
```

```
ubuntu@VM-0-8-ubuntu:~$ docker images
```

REPOSITORY	TAG	IMAGE ID	CREATED	SIZE
redis	latest	63130206b0fa	2 days ago	98.2MB
mysql	latest	b8fd9553f1f0	3 days ago	445MB
hello-world	latest	fce289e99eb9	8 months ago	1.84kB
webcenter/activemq	latest	3af156432993	2 years ago	422MB
training/webapp	latest	6fae60ef3446	4 years ago	349MB

## docker ActiveMQ

```
docker run --name activemq \
-p 8161:8161 \
-p 1883:1883 \
-p 5672:5672 \
-p 61613:61613 \
-p 61614:61614 \
-p 61616:61616 \
-d webcenter/activemq
```

```
[root@localhost data]# docker run --name activemq \
> -p 61616:61616 -p 8161:8161 \
> -d webcenter/activemq
Unable to find image 'webcenter/activemq:latest' locally
latest: Pulling from webcenter/activemq
7dcf5a444392: Pull complete
9eebba75a87f: Pull complete
1f0440d87cc7: Pull complete
dacd0555c1b4: Pull complete
b0f19aa05a94: Pull complete
4796f64423b2: Pull complete
5d994b710cb9: Pull complete
313a84c05d3c: Pull complete
1d6a562461f1: Pull complete
e25558998b21: Pull complete
1423ae5a1b0b: Pull complete
8d4e082d1ca6: Pull complete
098d68aaa4ae: Pull complete
Digest: sha256:35015988c4047a2ab1888466f5aae30420f7addde4c467e5db9ae64eea6b47b0
Status: Downloaded newer image for webcenter/activemq:latest
721e7b5346b638c373685b068d53fe905fac3bb4d89c55dcaeb07aa212b6e515
[root@localhost data]#
```

```
* 8161    web           8161
* 1883    mqtt            1883
* 5672    amcp            5672
* 61613   stomp           61613
* 61614   ws              61614
* 61616   activemq        61616
* 8161    web           8161
```

## docker ps ActiveMQ

```
ubuntu@VM-0-8-ubuntu:~$ docker ps -a
```

CONTAINER ID	IMAGE	COMMAND	NAMES	CREATED	STATUS	PORTS
a8e79a7b03c2	webcenter/activemq	"/app/run.sh"		12 seconds ago	Up 5 seconds	1883/tcp, 5672/tcp, 61613-61614/tcp, 0.0.0.0:8162->8161/tcp, 0.0.0.0:61617->61616/tcp
7f66ae305a4d	mysql	"docker-entrypoint.s..."	mysql	2 hours ago	Up 2 hours	33060/tcp, 0.0.0.0:33306->3306/tcp
522d842fed37	redis	"docker-entrypoint.s..."	redis	3 hours ago	Up 3 hours	0.0.0.0:6379->6379/tcp
bca0a2fea539	hello-world	"/hello"		4 hours ago	Exited (0) 4 hours ago	
bd6324e1f696	training/webapp	"python app.py"	ecstatic_tesla	4 days ago	Up 4 days	0.0.0.0:32769->5000/tcp
e9c8f54bd66a	hello-world	"/hello"	suspicious_euclid	4 days ago	Exited (0) 4 days ago	
		tender_lalande				

# docker exec -it activemq /bin/bash

## ActiveMQ

```
ubuntu@VM-0-8-ubuntu:~$ docker exec -it activemq /bin/bash
root@a8e79a7b03c2:/opt/activemq#
```

<http://ip: 8161>
[admin](#)
[admin](#)

←
→
↺
🏠
🔍 不安全 | 192.168.227.128:8161/admin/

📁 技术
📁 爱好
📁 杂项
📁 数据库
📁 数据结构
📁 C#
📁 Java
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### Welcome!

Welcome to the Apache ActiveMQ Console of **localhost** (ID:394b8c25c277-40675-1564383559357-1:1)

You can find more information about Apache ActiveMQ on the [Apache ActiveMQ Site](#)

### Broker

Name	localhost
Version	5.14.3
ID	ID:394b8c25c277-40675-1564383559357-1:1
Uptime	9 minutes
Store percent used	0
Memory percent used	0
Temp percent used	0

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