

Title: docker-credential-desktop not installed or not available in PATH

Post Body:

I might have a bit of a messed Docker installation on my Mac.. At first I installed Docker desktop but then running it I learned that as I'm on an older Mac I had to install VirtualBox so I did following these steps:

enable writing on the /usr/local/bin folder for user

```
sudo chown -R $(whoami) /usr/local/bin
```

install Docker-Machine

```
base=https://github.com/docker/machine/releases/download/v0.16.0 && curl -L $base/docker-machine-$(uname -s)-$(uname -m) >/usr
```

install Xcode CLI..manually from dev account

Install Home Brew

```
/bin/bash -c "$(curl -fsSL https://raw.githubusercontent.com/Homebrew/install/HEAD/install.sh)"
```

Install Docker + wget (Using Brew)

```
brew install docker
```

```
brew install wget
```

Install bash completion scripts

```
base=https://raw.githubusercontent.com/docker/machine/v0.16.0 for i in docker-machine-prompt.bash docker-machine-wrapper.bash
```

enable the docker-machine shell prompt

```
echo 'PS1='\u@\h \W$__docker_machine_psl)\$ ' >> ~/.bashrc
```

Install VirtualBox, ExtensionPack and SDK: <https://www.virtualbox.org/wiki/Downloads>

I now installed docker-compose (docker-compose version 1.29.2, build unknown) with home-brew but when running `docker-compose up` I get the following error:

```
docker.credentials.errors.InitializationError: docker-credential-desktop not installed or not available in PATH
```

which `docker` prints `/usr/local/bin/docker`.

Brew installations are in `/usr/local/Cellar/docker/20.10.6` and `/usr/local/Cellar/docker-compose/1.29.2`. As I see there is also a home-brew for docker-machine should I install docker-machine via home-brew instead?

What can I check to make sure that I use the docker installations from home-brew and wipe/correct the installations made from steps above?

Accepted Answer:

After a long googling I found out that the problem is with the `config.json` file. The `"credsStore" : "docker-credential-desktop"` is wrong one in :

```
{  "credsStore" : "docker-credential-desktop",  "stackOrchestrator" : "swarm",  "experimental" : "disabled" }
```

changed the `"credsStore"` key value to `"desktop"` and compose now works as expected. Some pointed out that `credsDstore` typo was the problem and fixed it with `credDstore`, but in my case the value was the problem, it works both with `"credsStore" : "desktop"` and `"credStore" : "desktop"`.

Hope it'll help others starting out with Docker. Cheers.

Highest Rated Answer:

Check your `~/docker/config.json` and replace `"credsStore"` by `"credStore"`

```
{  "stackOrchestrator" : "swarm",  "experimental" : "disabled",  "credStore" : "desktop" }
```