

Title: docker.exe: invalid reference format

Post Body:

I don't understand what's the problem ?

I installed Docker on Win10. This is my first experience with it. I read the manuals, start hello-world, and more. Next, I need to use the command `mvn compile` in the folder of the repository. For this needed to install Maven.

I see this: [https://hub.docker.com/\\_/maven/](https://hub.docker.com/_/maven/) and used:

```
docker run -it --rm --name my-maven-project -v "$PWD":/usr/src/mymaven -w /usr/src/mymaven maven:3.2-jdk-7 mvn clean install
```

... and I get the output

```
C:\Program Files\Docker\Docker\Resources\bin\docker.exe: invalid reference format. See 'C:\Program Files\Docker\Docker\Resources\bin\docker.exe --help'
```

Output docker version

```
Client: Version: 17.09.0-ce API version: 1.32 Go version: go1.8.3 Git commit: afd66d4 Built: Tue Sep 26 17:00:52 UTC 2017
```

Output docker info

```
Containers: 4 Running: 0 Paused: 0 Stopped: 4 Images: 3 Server Version: 17.09.0-ce Storage Driver: overlay2 Backing Filesystem: extfs
```

Sorry for the stupid question, first time working with Docker... Thanks!

Accepted Answer:

You need to use the right syntax for the current folder, in the right environment:

in a simple CMD shell session, you would use:

```
-v '%cd%':/usr/src/mymaven
```

in a Powershell session

```
-v ${PWD}:/usr/src/mymaven
```

Highest Rated Answer:

I had a situation: the dash was Unicode dash not ASCII minus (need to retype the dashes)

■ 8208 2010 HYPHEN ■ 8209 2011 NON-BREAKING HYPHEN ■ 8210 2012 FIGURE DASH – 8211 2013