

Job 3

Utilisation de « Dockerfile » pour recréer le conteneur « helloworld » depuis une image Debian minimum.

Dockerfile :

Commande : *nano Dockerfile*

`#!/bin/sh`

`FROM debian:stable-slim`

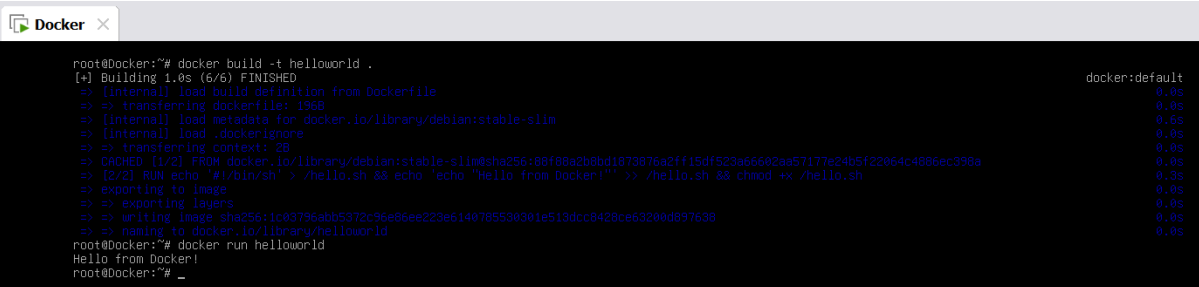
`RUN echo '#!/bin/sh' > /hello.sh && echo 'echo "Hello from Docker!"' >> /hello.sh && chmod +x /hello.sh`

`CMD ["/hello.sh"]`

Construction et exécution :

Commande : *docker build -t helloworld .*

Commande : *docker run helloworld*



```
root@Docker:~# docker build -t helloworld .
[+] Building 1.0s (6/6) FINISHED
=> [internal] load build definition from Dockerfile
=> => transferring dockerfile: 196B
=> [internal] load metadata for docker.io/library/debian:stable-slim
=> [internal] load dockerignore
=> => transferring context: 2B
=> CACHED [1/2] FROM docker.io/library/debian:stable-slim@sha256:188f88a2b8bd1873876a2ff15df523a66682aa57177e24b5f22864c4886ec398a
=> [2/2] RUN echo '#!/bin/sh' > /hello.sh && echo 'echo "Hello from Docker!"' >> /hello.sh && chmod +x /hello.sh
=> exporting to image
=> => exporting layers
=> => writing image sha256:1c85796abb5372c96e88ee223e6144785538381e519dccc8428ce63200d997639
=> naming to docker.io/library/helloworld
root@Docker:~# docker run helloworld
Hello from Docker!
root@Docker:~# _
```