$\label{thm:compose} \textbf{Title: docker-compose network_mode: 'host' doesn't seem to work}$

I try to build containers with a docker-compose.yml file :

version: '2' services: geonode: build: context: . hostname: geonode

In my Dockerfile | run apt-get update after FROM ubuntu:14.04 but it fails: Could not resolve 'archive.ubuntu.com'

I tried docker run -i -t --net=host ubuntu:14.04 /bin/bash and then run apt-get update and it works. So it seems to me that the network_mode in docker-compose and the --net=host with docker run don't work the same way.

container_name:

Does somebody has an explanation?

Accepted Answer: None Highest Rated Answer:

Post Body:

It works at least in version 3.7 when doing:

services: my-app: container_name: my-app build: context: . network: host

The ports are obsolete as all ports are "exposed".