



Docker section 4 - Expose instruction.

This expose instructions informs the docker the port number on which the container is listening on its runtime.

This instruction is written in the docker file.

If this is absent then it is really very hard for us to know the port on which the container is listening and hence we can't then port the traffic from our machine to the container.

To know on which port a docker image is expose to we can use the command `docker inspect`. Here all the details will appear.

When we do `docker ps` then we see one column known as port. This column represents the expose command.

If expose command is absent then it will be blank in the port section.

```
from ubuntu
expose 80
cmd ["sh"]

#here we will know the port and
#hence it will be easy to route the traffic.
```