

- description :
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- lastupdate : 2022-11-22 Tue

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- Dockerfile , **Dockerfile**

- Docker

1. 가 Docker
2. Docker ()
- 3.
4. Docker
5. 가

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- Space

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docker-compose.yml

1. `YAML`
2. `.yml`, `.yaml`
3. **key / value**
- 4.
5. (:) . ex) `image: centos:7.9.2009`
6. (-)

7. (#)

★ - (:)

Dockerfile

FROM	Docker Base Image (, < > : < >)
MAINTAINER	
RUN	Shell Script
CMD	가
LABEL	(docker inspect label .)
EXPOSE	.
ENV	
ADD	/ 가
COPY	
ENTRYPOINT	가
VOLUME	
USER	
WORKDIR	"RUN", "CMD", "ENTRYPOINT"
ARG	Dockerfile
ONBUILD	Base Image
SHELL	Default Shell

Dockerfile

```
1. hgkim@LAPTOP-266L93S4:/usr/bin$ sudo mkdir DockerCompose
# Docker가 DockerCompose
```

```
2. hgkim@LAPTOP-266L93S4:/usr/bin/DockerCompose$ sudo vi Dockerfile
# DockerCompose
```

```
FROM centos:7.9.2009
#base

RUN yum -y update\
#
&& yum -y install sudo\
&& yum -y install net-tools\
&& yum -y install libjpeg* libpng* freetype* gd-* gcc gcc-c++ gdbm-devel
libtermcap-devel\
&& yum -y install firewalld\
&& yum -y install openssh-server openssh-clients openssh-askpass

ENTRYPOINT ["/sbin/init", "systemctl start firewalld", "systemctl restart
sshd.service", "systemctl start sshd.service", "systemctl status
```

```
sshd.service" ]
#ENTRYPOINT ["", "1", "2", ... ] # /sbin/init
```

3.DockerBuild -

-) 가 .
- 가 .

```
sudo docker build -t [ ] [ ]
```

- 가 OS .
 - () .
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