

Hadoop 관련 시스템 환경 설정

☑ 내용유무	☑
≡ FE/BE/INFRA	data
≡ 작성자	승엽 종호
≡ 중요도	★★★★★

- ~/.bashrc

```
# java
export JAVA_HOME=/usr/lib/jvm/java-11-openjdk-amd64

# hadoop
export HADOOP_HOME=~/hadoop
export HADOOP_CONF_DIR=$HADOOP_HOME/etc/hadoop
export PATH=$PATH:$HADOOP_HOME/bin:$HADOOP_HOME/sbin:$HADOOP_HOME/etc/hadoop
export HADOOP_OPTS="-Djava.library.path=$HADOOP_HOME/lib/native"

# hadoop user
export HDFS_NAMENODE_USER=ubuntu
export HDFS_DATANODE_USER=ubuntu
export HDFS_SECONDARYNAMENODE_USER=ubuntu
export YARN_RESOURCEMANAGER_USER=ubuntu
export YARN_NODEMANAGER_USER=ubuntu

# spark
export SPARK_HOME=~/spark
export SPARK_CONF_DIR=$SPARK_HOME/conf
export PATH=$PATH:$SPARK_HOME/bin:$SPARK_HOME/sbin

# zookeeper
export ZOOKEEPER_HOME=~/zookeeper
export ZOOKEEPER_CONF_DIR=$ZOOKEEPER_HOME/conf
export PATH=$PATH:$ZOOKEEPER_HOME/bin

# kafka
export KAFKA_HOME=~/kafka
export KAFKA_CONF_DIR=$KAFKA_HOME/config
export PATH=$PATH:$KAFKA_HOME/bin
```

- /etc/hosts

```
# master

master private ip master
```

```
slave1 public ip slave1
slave2 public ip slave2

# slave

master public ip master
slave1 public ip slave1
slave2 public ip slave2
```