**CONFIGURING NODES FOR WRITE-SET REPLICATION**

nano /etc/percona-xtradb-cluster.conf.d/wsrep.cnf

[mysqld]

# Path to Galera library

wsrep\_provider=/usr/lib64/galera3/libgalera\_smm.so

# Cluster connection URL contains IPs of nodes

#If no IP is found, this implies that a new cluster needs to be created,

#in order to do that you need to bootstrap this node

wsrep\_cluster\_address=gcomm://192.168.254.151,192.168.254.152,192.168.254.153

# In order for Galera to work correctly binlog format should be ROW

binlog\_format=ROW

# MyISAM storage engine has only experimental support

default\_storage\_engine=InnoDB

# Slave thread to use

wsrep\_slave\_threads= 8

wsrep\_log\_conflicts

# This changes how InnoDB autoincrement locks are managed and is a requirement $

innodb\_autoinc\_lock\_mode=2

# Node IP address

#wsrep\_node\_address=192.168.254.151

# Cluster name

wsrep\_cluster\_name=pxc-cluster

#If wsrep\_node\_name is not specified, then system hostname will be used

wsrep\_node\_name=percona1

#pxc\_strict\_mode allowed values: DISABLED,PERMISSIVE,ENFORCING,MASTER

pxc\_strict\_mode=ENFORCING

# SST method

wsrep\_sst\_method=xtrabackup-v2

#Authentication for SST method

wsrep\_sst\_auth="sstuser:passw0rd"