

postgresql 9.2.4 설치

1. 설치정보

- Postgresql : 9.2.4
- OS : Centos 5.10

2. postgresql 컴파일때 필요한 패키지 설치

```
$> yum -y install compat-readline43 readline-devel crypto-utils.* openssl* readline-devel pam-devel
```

3. 압축 해제하고 , 컴파일 -> 설치 들어가기

```
$> tar -zxvf postgresql-9.2.4.tar.gz
$> cd postgresql-9.2.4
./configure \
-&#45enable-nls='ko' \
-&#45enable-depend \
-&#45enable-thread-safety \
--mandir=/usr/share/man \
--with-includes=/usr/include \
--with-pam \
--with-openssl \
--without-tcl \
--without-perl \
--without-python
$> gmake ; gmake install
```

4. postgres사용자 추가

```
$> groupadd dba
$> adduser -d /usr/local/pgsql -g dba -c "PostgreSQL Master User" -m -s $> /bin/bash postgres
$> mkdir /usr/local/pgsql/data
$> chown postgres /usr/local/pgsql/data
$> chown -R postgres:dba /usr/local/pgsql
$> cd /usr/local/pgsql
$> chown -R root lib include
```

5. 추가된 postgres sql 사용자에게 대해서 postgressql 사용할수 있게 설정

```
$> su - postgres
$> echo "
export MANPATH=\$HOME/man
export PGDATA=/usr/local/pgsql/data
export PATH=\$PATH:/usr/local/pgsql/bin" >> /usr/local/pgsql/.bash_profile
$> source /usr/local/pgsql/.bash_profile
$> exit
```

6. postgresql DB초기화 하기

```
$> su - postgres -c "/usr/local/pgsql/bin/initdb -D /usr/local/pgsql/data"
```

7. 재부팅 이후에도 실행할 수 있게 rc.local에 등록하기

```
$> echo 'su - postgres -c "/usr/local/pgsql/bin/pg_ctl start -D /usr/local/pgsql/data/" &' >> /etc/rc.d/rc.local
```

8. 네트워크에서 5432번 포트 열려있는지 확인

```
$> netstat -antp
Active Internet connections (servers and established)
```

Proto	Recv-Q	Send-Q	Local Address	Foreign Address	State	PID/Program name
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tcp	0	0	127.0.0.1:5432	0.0.0.0:*	LISTEN	22435/postgres
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