

*****Upgrade Postgres To New Version*****

Step:-01:-First download and install the postgres 14

<https://yum.postgresql.org/rpmchart/>

Step:-02:- Initialise the postgres 14 version cluster.

```
-bash-4.2$ /usr/pgsql-14/bin/initdb -D /var/lib/pgsql/14/data
```

Step:-03:- Run the postgres upgrade with check option.

```
bash-4.2$ pwd
/usr/pgsql-14/bin
-bash-4.2$ /usr/pgsql-14/bin/pg_upgrade -d /var/lib/pgsql/12/data -D /var/lib/pgsql/14/data -b /usr/pgsql-12/bin -B /usr/pgsql-14/bin -c
```

Step:-04:-Run the actual upgrade:

```
-bash-4.2$ /usr/pgsql-12/bin/pg_ctl stop -D /var/lib/pgsql/12/data
```

```
cd /tmp
-bash-4.2$ /usr/pgsql-14/bin/pg_upgrade -d /var/lib/pgsql/12/data -D /var/lib/pgsql/14/data -b /usr/pgsql-12/bin -B /usr/pgsql-14/bin --link
```

Start the new postgres cluster.

```
-bash-4.2$ /usr/pgsql-14/bin/pg_ctl start -D /var/lib/pgsql/14/data
```