

davidmaignan / [installation_oracle_xe_archlinux.md](#)

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Basic installation for oracle-xe on archlinux

[installation_oracle_xe_archlinux.md](#)

Clone git repository

```
git clone https://aur.archlinux.org/oracle-xe.git
cd oracle-xe
```

Download oracle-xe-rpm.zip

```
wget http://download.oracle.com/otn/linux/oracle11g/xe/oracle-xe-11.2.0-1.0.x86_64.rpm.zip
```

Installation (follow instructions)

```
makepkg -si
```

Run configuration

```
/etc/rc.d/oracle-xe configure
```

Locate oracle_env.sh - it should be located somewhere in the cloned folder

```
source oracle_env.sh
```

Connect to oracle

```
sqlplus /nolog
```

at sql prompt

```
connect system/password
```

create a user

```
create user username identified by password;
```

Grant permissions

```
grant CREATE SESSION, ALTER SESSION, CREATE DATABASE LINK, CREATE MATERIALIZED VIEW, CREATE PROCEDURE,
CREATE PUBLIC SYNONYM, CREATE ROLE, CREATE SEQUENCE, CREATE SYNONYM, CREATE TABLE, CREATE TRIGGER,
CREATE TYPE, CREATE VIEW, UNLIMITED TABLESPACE to username;
```

Swith to the newly created user

```
connect username/password
```

Check tables

```
select table_name from user_tables;
```

Logout

```
exit
```

Login

```
sqlplus username/password
```

Start, stop server

```
/etc/rc.d/oracle-xe {start|stop|restart|force-reload|configure|status|enable|disable}
```

Ressources

<https://aur.archlinux.org/packages/oracle-xe/> https://docs.oracle.com/cd/B25329_01/doc/admin.102/b25107/connecting.htm#CHDJDAJA https://docs.oracle.com/cd/E17781_01/admin.112/e18585/toc.htm#XEGSG111



ThinkerQAQ commented on Aug 12, 2018

Great! I successfully install oracle on my system.Thank you!



SBeausoleil commented on Feb 22 • edited ▾

I get an error when I try to connect to SYS:

```
ERROR:
ORA-28009: connection as SYS should be as SYSDBA or SYSOPER
```

What can I do to connec to SYS? What is SYSDBA?

EDIT: I found that you must write
connect SYS/<password here> AS SYSDBA
to connect to SYS



AndresReyesE commented on Mar 28

This is a gorgeous tutorial. Everyone trying to install Oracle should read this.



isdin commented on Jun 16 • edited ▾

You're the best bro ! trying for 1 full day, now it's working!



SyedTayyabUIMazhar commented on Oct 3

You can also download **oracle-xe-rpm.zip** from :
<https://www.oracle.com/database/technologies/xe-prior-releases.html>



jaalorsa517 commented 19 days ago

http://download.oracle.com/otn/linux/oracle11g/xe/oracle-xe-11.2.0-1.0.x86_64.rpm.zip do not exist!
<https://www.oracle.com/database/technologies/xe-prior-releases.html> but it doesn't install by the md5sums file



SyedTayyabUIMazhar commented 18 days ago

@jaalorsa517

You just have to download the linux file from <https://www.oracle.com/database/technologies/xe-prior-releases.html>

and put it in cloned repo folder. Then just make pkg as shown in gist.