Installing and configuring apex

Contents

[1. Download the software 2](#_Toc168986450)

[2. Log onto PDB and create tablespaces 2](#_Toc168986451)

[3. I executed the install script 2](#_Toc168986452)

[4. Create the administrator account 2](#_Toc168986453)

[5. I configured RESTful services 2](#_Toc168986454)

[6. I unlocked the apex user accounts 2](#_Toc168986455)

[7. I downloaded the ORDs file 3](#_Toc168986456)

[8. Run install 3](#_Toc168986457)

# Download the software

I followed this post <https://saidulhaque.com/knowledgebase/article-72#/> and unzipped the current apex software into /opt/oracle/apex on the DB server

# Log onto PDB and create tablespaces

I logged onto my pdb and created the 4 tablespaces in the blog

*Create tablespace tbs\_apexpdb datafile ;*

*Create tablespace tablespace\_apex datafile ;*

*Create tablespace tablespace\_files datafile ;*

*Create temporary tablespace tablespace\_temp tempfile* ;

# I executed the install script

SQL> @apexins.sql tbs\_apexpdb  TBS\_APEXPDB temp /i/

# Create the administrator account

I executed apxchpwd.sql

## I configured RESTful services

I executed @ apex\_rest\_config.sql

# I unlocked the apex user accounts

ALTER USER APEX\_LISTENER IDENTIFIED BY ApxPD#123 ACCOUNT UNLOCK;

ALTER USER APEX\_PUBLIC\_USER IDENTIFIED BY ApxPD#123 ACCOUNT UNLOCK;

ALTER USER APEX\_REST\_PUBLIC\_USER IDENTIFIED BY ApxPD#123 ACCOUNT UNLOCK;

# I downloaded the ORDs file

Download ords.zip file and unzip into /opt/oracle/apex

# Run install of ords.war on db host

I ran java -jar ords.war -install and changed the password to my password in option #3

# Open the firewall port on the DB host and reload

sudo iptables -I INPUT 6 -m state --state NEW -p tcp --dport 8080 -j ACCEPT

sudo netfilter-persistent save

# Pull the images directly from oracle

begin

apex\_instance\_admin.set\_parameter(

p\_parameter => 'IMAGE\_PREFIX',

p\_value => 'https://static.oracle.com/cdn/apex/23.2.0/' );

commit;

end;

# Log into apex

http://{public IP}:8080/ords Then chose “Oracle APEX”

workspace : internal

user : ADMIN

password : password set when executing @apxchpwd.sql

# Create new workspace

Create a new workspace for the application

