**Rollback databases during the HRP Application Upgrade**

PY backout

Comment the heartbeat script in cron on primary server

#\*/5 \* \* \* \* /oradb/app/oracle/local/scripts/monitor/rman/heartbeat.ksh **DbNameTobeRollBack** AEDBA > /dev/null 2>&1

To be performed in the primary database

Flashback the database

sqlplus / as sysdba

shutdown immediate;

startup mount;

## if flashback was created in Jenkins use double quates per example below

**flashback database to restore point "b4\_app\_upgrade";**

shutdown immediate;

startup mount;

--if you want to confirm the flashback by querying the heartbeat table then you open the database read only.  Otherwise, not needed.

alter database open read only;

select \* from aedba.rman\_heartbeat;

--Confirm output to output above before restore point was set

shutdown immediate;

startup mount;

alter database open resetlogs;

To be performed in the Standby database

**To be performed in an Active DataGuard Standby Database ONLY!**

Note: The below is not required for a normal mounted standby database (Not an ADG db opened read only with apply)

Below is run on the standby server

sqlplus / as sysdba

shutdown immediate;

startup mount;

exit;

sqlplus / as sysdba

alter database open read only;

select \* from aedba.rman\_heartbeat;

Confirm output to output above before restore point was set

exit;

sqlplus / as sysdba

select open\_mode from v$database; --Confirm open\_mode is READ ONLY WITH APPLY

To be performed in the primary database

**Drop restore points**

. oraenv

**DbNameTobeRollBack**

cd $SCRIPTS/HRP\_upgrade

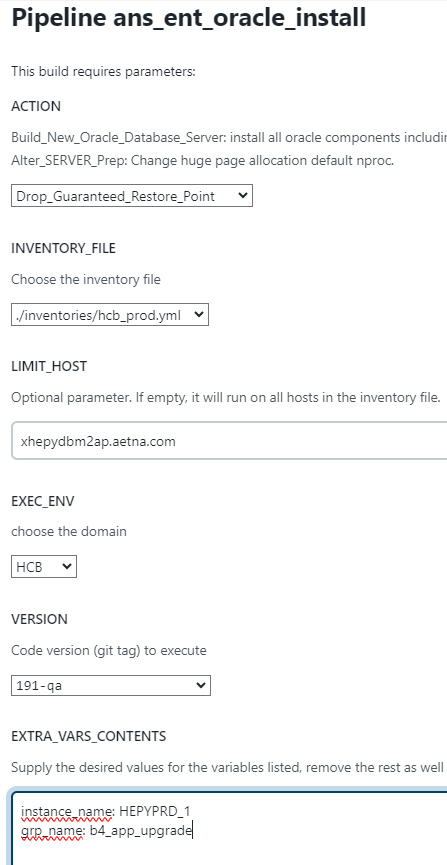
sqlplus / as sysdba

@DROP\_GRP.sql

exit

# In new incognito window open below link

<https://ci-autoeng.cvshealth.com/jenkins/>



UnComment the heartbeat script in cron on primary server

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DW rollback

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**DbNameTobeRollBack**

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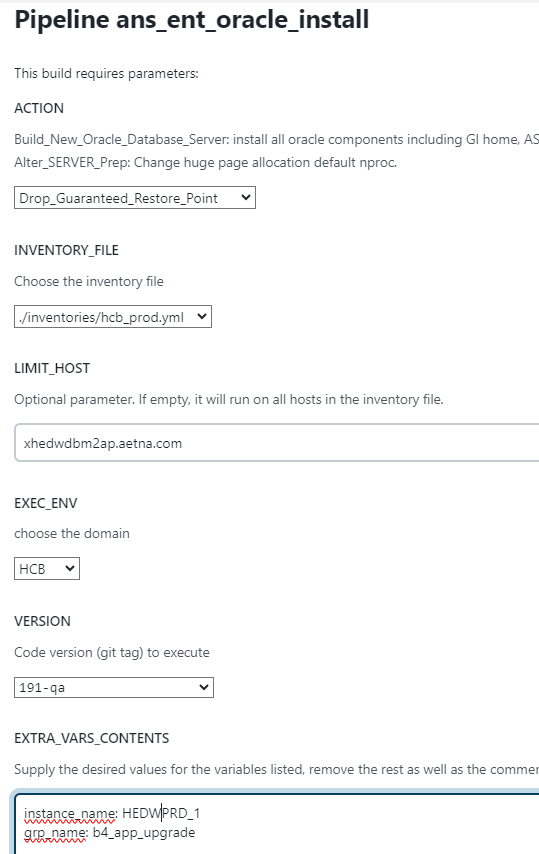
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@DROP\_GRP.sql

Exit

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