MINISTERIO DE DEFENSA – UNIDAD GESTION GENERAL – DIRECCIÓN ADMINISTRATIVA

CONTRATO 235/2023 MDN-UGG-DA.

Informe de Actividades Servicios prestados entre el 01 de enero de 2024 y el 31 de enero del 2024

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1 Alcance

El presente informe detalla las actividades realizadas entre el 01 de enero de 2024 y el 31 de enero del 2024 para la ejecución del contrato Nro. 235/2023 MDN-UGG-DA cuyo objeto es: "PRESTACIÓN DE SERVICIOS DE MANTENIMIENTO PREVENTIVO Y CORRECTIVO PARA LAS BASES DE DATOS ORACLE Y LA PLATAFORMA WEBLOGIC, A TRAVÉS DE BOLSA DE HORAS, CON DESTINO A LA UNIDAD DE GESTIÓN GENERAL DEL MINISTERIO DE DEFENSA NACIONAL."

2 Introducción

El presente documento, reúne las actividades efectuadas entre el 01 de enero de 2024 y el 31 de enero del 2024, correspondiente al monitoreo de Bases de Datos.

Objetivo

Validar el estado de las bases de datos que se encuentran ejecutando en los servidores exaccqcnmdn-db01, exaccqcnmdn-db02, exaccqcnmdn-db03, exaccqcnmdn-db04, oracledbcont (B.D de Contingencia) y oracledbcont (B.D de Contraloría).

3 DESCRIPCION DE ACTIVIDADES

4 Estado del Servidor exaccqcnmdn-db01

Informe de fecha 31 de enero de 2024 del servidor exaccqcnmdn-db01

5 Información del Servidor

```
   Static hostname: exaccqcnmdn-db01
         Icon name: computer-vm
           Chassis: vm
        Machine ID: bf1aeb3d90d243a198bce06a3048a092
           Boot ID: 5284a8aaa1f24a548736fa2e550be416
    Virtualization: kvm
  Operating System: Oracle Linux Server 8.8
       CPE OS Name: cpe:/o:oracle:linux:8:8:server
            Kernel: Linux 5.4.17-2136.322.6.3.el8uek.x86_64
      Architecture: x86-64
```

6 Información del Procesamiento del Servidor

```
top - 14:52:48 up 10 days,  3:20,  2 users,  load average: 6.64, 5.87, 5.59
Tasks: 4064 total,  10 running, 4050 sleeping,   0 stopped,   4 zombie
%Cpu(s): 18.1 us,  5.4 sy,  0.0 ni, 75.5 id,  0.0 wa,  0.6 hi,  0.3 si,  0.0 st
MiB Mem : 352168.3 total,  79193.3 free, 238962.6 used,  34012.5 buff/cache
MiB Swap:  16384.0 total,  15349.0 free,   1035.0 used. 100353.4 avail Mem

    PID USER      PR  NI    VIRT    RES    SHR S  %CPU  %MEM     TIME+ COMMAND
  26038 oracle    20   0   94.9g 138040 102164 R 100.0   0.0   0:01.93 oracle_2+
  25660 oracle    20   0   94.8g 141616 114260 R  95.7   0.0   0:26.30 oracle_2+
  38698 oracle    20   0   96.6g 141844 127292 R  95.7   0.0 354:21.67 oracle_3+
  85195 oracle    20   0   94.8g  99424  92216 R  65.2   0.0   0:00.21 oracle_8+
  85197 oracle    20   0   94.8g 100064  93356 S  39.1   0.0   0:00.15 oracle_8+
  85220 grid      20   0  159052   8992   3920 R  30.4   0.0   0:00.09 top
  85241 root      20   0   42792   2204   1896 R  30.4   0.0   0:00.07 ps
 396470 oracle    20   0   94.8g 127652 115036 S  26.1   0.0   0:18.02 oracle_3+
```

7 Información del Espacio del Servidor

```
Filesystem                                      Size  Used Avail Use%
Mounted on
devtmpfs                                        172G     0  172G   0% /dev
tmpfs                                           344G  5.5G  339G   2%
/dev/shm
tmpfs                                           172G  8.9M  172G   1% /run
tmpfs                                           172G     0  172G   0%
/sys/fs/cgroup
/dev/mapper/VGExaDb-LVDbSys1                     15G  9.1G  5.9G  61% /
/dev/mapper/VGExaDb-LVDbTmp                     3.0G   35M  3.0G   2% /tmp
/dev/mapper/VGExaDb-LVDbVar1                    5.0G  2.4G  2.7G  48% /var
/dev/mapper/VGExaDb-LVDbKdump                    20G   33M   20G   1%
/crashfiles
```

```
/dev/mapper/VGExaDbDisk.u01.20.img-LVDBDisk                 20G   11G  9.1G  55% /u01
/dev/mapper/VGExaDb-LVDbVarLog                              18G  4.6G   14G  26%
/var/log
/dev/mapper/VGExaDbDisk.grid19.0.0.0.210420.img-LVDBDisk    50G   26G   25G  52%
/u01/app/19.0.0.0/grid
/dev/mapper/VGExaDb-LVDbVarLogAudit                        3.0G  148M  2.9G   5%
/var/log/audit
/dev/mapper/VGExaDbDisk.u02_extra.img-LVDBDisk             542G   71G  449G  14% /u02
/dev/mapper/VGExaDb-LVDbHome                               4.0G  283M  3.8G   7% /home
/dev/sdc1                                                  509M  158M  352M  31% /boot
tmpfs                                                       35G     0   35G   0%
/run/user/1001
/dev/asm/acfsvol01-218                                     6.0T  3.8T  2.3T  63%
/acfs01
tmpfs                                                       35G     0   35G   0%
/run/user/1000
tmpfs                                                       35G     0   35G   0%
/run/user/2000
tmpfs                                                       35G     0   35G   0%
/run/user/0
```

8 Información de la Memoria RAM del Servidor

```
              total        used        free      shared  buff/cache   available
Mem:            343         233          77           5          33          98
Swap:            15           1          14
```

9 Servicios de las Bases de Datos del Servidor

```
grid      66121      1  0 Jan22 ?        00:00:41 asm_pmon_+ASM1
grid      71849      1  0 Jan22 ?        00:00:45 apx_pmon_+APX1
root      85240  85222  0 14:52 ?        00:00:00 sh -c /bin/ps --no-headers -o
user,pid,ppid,c,stime,tty,time,cmd -p $(/bin/pgrep -f pmon) | grep -v no-
headers;/bin/ps --no-headers -o user,pid,ppid,c,stime,tty,time,cmd -p $(/bin/pgrep -f
'ohasd.bin') | grep -v no-headers;/bin/ps --no-headers -o
user,pid,ppid,c,stime,tty,time,cmd -p $(/bin/pgrep -f 'ocssd.bin') | grep -v no-
headers;
root      85257  85240  0 14:52 ?        00:00:00 sh -c /bin/ps --no-headers -o
user,pid,ppid,c,stime,tty,time,cmd -p $(/bin/pgrep -f pmon) | grep -v no-
headers;/bin/ps --no-headers -o user,pid,ppid,c,stime,tty,time,cmd -p $(/bin/pgrep -f
'ohasd.bin') | grep -v no-headers;/bin/ps --no-headers -o
user,pid,ppid,c,stime,tty,time,cmd -p $(/bin/pgrep -f 'ocssd.bin') | grep -v no-
headers;
root      85259  85257  0 14:52 ?        00:00:00 sh -c /bin/ps --no-headers -o
user,pid,ppid,c,stime,tty,time,cmd -p $(/bin/pgrep -f pmon) | grep -v no-
headers;/bin/ps --no-headers -o user,pid,ppid,c,stime,tty,time,cmd -p $(/bin/pgrep -f
'ohasd.bin') | grep -v no-headers;/bin/ps --no-headers -o
user,pid,ppid,c,stime,tty,time,cmd -p $(/bin/pgrep -f 'ocssd.bin') | grep -v no-
headers;
grid      85263  85209  0 14:52 pts/1    00:00:00 /bin/sh -c ps -fea | grep pmon
grid      85265  85263  0 14:52 pts/1    00:00:00 grep pmon
oracle    93678      1  0 Jan22 ?        00:01:13 ora_pmon_cdb1oper1
oracle   101745      1  0 Jan22 ?        00:01:24 ora_pmon_cdb3oper1
oracle   102117      1  0 Jan22 ?        00:02:12 ora_pmon_cdb2oper1
oracle   222111      1  0 Jan23 ?        00:02:38 ora_pmon_cdb1adm1
```

10 Servicio de Listener de los Nodos de BD

```
Listener LISTENER is enabled
Listener LISTENER is running on node(s): exaccqcnmdn-db02,exaccqcnmdn-db01
```

11 Estado General del Listener de las BD

```
LSNRCTL for Linux: Version 19.0.0.0.0 - Production on 31-ENE-2024 14:52:48

Copyright (c) 1991, 2023, Oracle.  All rights reserved.

Connecting to (DESCRIPTION=(ADDRESS=(PROTOCOL=IPC)(KEY=LISTENER)))
STATUS of the LISTENER
------------------------
Alias                     LISTENER
Version                   TNSLSNR for Linux: Version 19.0.0.0.0 - Production
Start Date                31-JAN-2024 18:40:32
Uptime                    0 days 20 hr. 12 min. 16 sec
Trace Level               off
Security                  ON: Local OS Authentication
SNMP                      OFF
Listener Parameter File   /u01/app/19.0.0.0/grid/network/admin/listener.ora
Listener Log File         /u01/app/grid/diag/tnslsnr/exaccqcnmdn-
db01/listener/alert/log.xml
Listening Endpoints Summary...
  (DESCRIPTION=(ADDRESS=(PROTOCOL=ipc)(KEY=LISTENER)))
  (DESCRIPTION=(ADDRESS=(PROTOCOL=tcp)(HOST=172.29.17.11)(PORT=1521)))
  (DESCRIPTION=(ADDRESS=(PROTOCOL=tcp)(HOST=172.29.17.12)(PORT=1521)))
  (DESCRIPTION=(ADDRESS=(PROTOCOL=tcp)(HOST=exaccqcnmdn-
db01.mindefensa.col)(PORT=8080))(Presentation=HTTP)(Session=RAW))
Services Summary...
Service "+APX" has 1 instance(s).
  Instance "+APX1", status READY, has 1 handler(s) for this service...
Service "+ASM" has 1 instance(s).
  Instance "+ASM1", status READY, has 1 handler(s) for this service...
Service "+ASM_DATAC1" has 1 instance(s).
  Instance "+ASM1", status READY, has 1 handler(s) for this service...
Service "+ASM_RECOC1" has 1 instance(s).
  Instance "+ASM1", status READY, has 1 handler(s) for this service...
Service "032940b50fcc07b1e0630b111dacc8d7.mindefensa.col" has 1 instance(s).
  Instance "cdb1oper1", status READY, has 1 handler(s) for this service...
Service "309bcc8ae6fa77bde053ea0010ac3fb3.mindefensa.col" has 1 instance(s).
  Instance "cdb1adm1", status READY, has 1 handler(s) for this service...
Service "309ddade33d20d81e053ea0010ac1109.mindefensa.col" has 1 instance(s).
  Instance "cdb1adm1", status READY, has 1 handler(s) for this service...
Service "SYS$SYS.SCHEDULER$_EVENT_QUEUE.SIATH" has 1 instance(s).
  Instance "cdb1adm1", status READY, has 1 handler(s) for this service...
Service "bizagi.mindefensa.col" has 1 instance(s).
  Instance "cdb2oper1", status READY, has 1 handler(s) for this service...
Service "bzgpro.mindefensa.col" has 1 instance(s).
  Instance "cdb2oper1", status READY, has 1 handler(s) for this service...
Service "c07710978630359ce053c00dd10a95a5.mindefensa.col" has 2 instance(s).
  Instance "cdb1adm1", status READY, has 1 handler(s) for this service...
  Instance "cdb1oper1", status READY, has 1 handler(s) for this service...
Service "cdb1adm.mindefensa.col" has 1 instance(s).
  Instance "cdb1adm1", status READY, has 1 handler(s) for this service...
```

```
Service "cdb1admXDB.mindefensa.col" has 1 instance(s).
  Instance "cdb1adm1", status READY, has 1 handler(s) for this service...
Service "cdb1oper.mindefensa.col" has 1 instance(s).
  Instance "cdb1oper1", status READY, has 1 handler(s) for this service...
Service "cdb1operXDB.mindefensa.col" has 1 instance(s).
  Instance "cdb1oper1", status READY, has 1 handler(s) for this service...
Service "cdb1oper_SICAD.paas.oracle.com" has 1 instance(s).
  Instance "cdb1oper1", status READY, has 1 handler(s) for this service...
Service "cdb1oper_SOADB.paas.oracle.com" has 1 instance(s).
  Instance "cdb1oper1", status READY, has 1 handler(s) for this service...
Service "cdb1oper_SUITEV.paas.oracle.com" has 1 instance(s).
  Instance "cdb1oper1", status READY, has 1 handler(s) for this service...
Service "cdb1oper_WLSREPO.paas.oracle.com" has 1 instance(s).
  Instance "cdb1oper1", status READY, has 1 handler(s) for this service...
Service "cdb2oper.mindefensa.col" has 1 instance(s).
  Instance "cdb2oper1", status READY, has 1 handler(s) for this service...
Service "cdb2operXDB.mindefensa.col" has 1 instance(s).
  Instance "cdb2oper1", status READY, has 1 handler(s) for this service...
Service "cdb2oper_BZGPRO.paas.oracle.com" has 1 instance(s).
  Instance "cdb2oper1", status READY, has 1 handler(s) for this service...
Service "cdb3oper.mindefensa.col" has 1 instance(s).
  Instance "cdb3oper1", status READY, has 1 handler(s) for this service...
Service "cdb3operXDB.mindefensa.col" has 1 instance(s).
  Instance "cdb3oper1", status READY, has 1 handler(s) for this service...
Service "cdb3oper_DBSIILPR.paas.oracle.com" has 1 instance(s).
  Instance "cdb3oper1", status READY, has 1 handler(s) for this service...
Service "dbsiil.mindefensa.col" has 1 instance(s).
  Instance "cdb3oper1", status READY, has 1 handler(s) for this service...
Service "dbsiilpr.mindefensa.col" has 1 instance(s).
  Instance "cdb3oper1", status READY, has 1 handler(s) for this service...
Service "f1005202ab948c2ee0530b111dacf1f6.mindefensa.col" has 1 instance(s).
  Instance "cdb1oper1", status READY, has 1 handler(s) for this service...
Service "f4b3b41466d992d2e0530b111dac0fe4.mindefensa.col" has 1 instance(s).
  Instance "cdb1oper1", status READY, has 1 handler(s) for this service...
Service "fc69278dd9870f5fe0530b111dacdc1e.mindefensa.col" has 1 instance(s).
  Instance "cdb1oper1", status READY, has 1 handler(s) for this service...
Service "nomipro.mindefensa.col" has 1 instance(s).
  Instance "cdb1adm1", status READY, has 1 handler(s) for this service...
Service "pdsuitev.mindefensa.col" has 1 instance(s).
  Instance "cdb1oper1", status READY, has 1 handler(s) for this service...
Service "siathpro.mindefensa.col" has 1 instance(s).
  Instance "cdb1adm1", status READY, has 1 handler(s) for this service...
Service "sicad.mindefensa.col" has 1 instance(s).
  Instance "cdb1oper1", status READY, has 1 handler(s) for this service...
Service "soa.mindefensa.col" has 1 instance(s).
  Instance "cdb1oper1", status READY, has 1 handler(s) for this service...
Service "soadb.mindefensa.col" has 1 instance(s).
  Instance "cdb1oper1", status READY, has 1 handler(s) for this service...
Service "suitev.mindefensa.col" has 1 instance(s).
  Instance "cdb1oper1", status READY, has 1 handler(s) for this service...
Service "wlsrepo.mindefensa.col" has 1 instance(s).
  Instance "cdb1oper1", status READY, has 1 handler(s) for this service...
The command completed successfully
```

12 Estado General del Cluster de las BD

```
--------------------------------------------------------------------------------
Name           Target  State        Server                   State details
--------------------------------------------------------------------------------
Local Resources
--------------------------------------------------------------------------------
ora.DATAC1.ACFSVOL01.advm
               ONLINE  ONLINE       exaccqcnmdn-db01         STABLE
               ONLINE  ONLINE       exaccqcnmdn-db02         STABLE
ora.LISTENER.lsnr
               ONLINE  ONLINE       exaccqcnmdn-db01         STABLE
               ONLINE  ONLINE       exaccqcnmdn-db02         STABLE
ora.chad
               ONLINE  ONLINE       exaccqcnmdn-db01         STABLE
               ONLINE  ONLINE       exaccqcnmdn-db02         STABLE
ora.datac1.acfsvol01.acfs
               ONLINE  ONLINE       exaccqcnmdn-db01         mounted on /acfs01,S
                                                             TABLE
               ONLINE  ONLINE       exaccqcnmdn-db02         mounted on /acfs01,S
                                                             TABLE
ora.net1.network
               ONLINE  ONLINE       exaccqcnmdn-db01         STABLE
               ONLINE  ONLINE       exaccqcnmdn-db02         STABLE
ora.ons
               ONLINE  ONLINE       exaccqcnmdn-db01         STABLE
               ONLINE  ONLINE       exaccqcnmdn-db02         STABLE
ora.proxy_advm
               ONLINE  ONLINE       exaccqcnmdn-db01         STABLE
               ONLINE  ONLINE       exaccqcnmdn-db02         STABLE
--------------------------------------------------------------------------------
Cluster Resources
--------------------------------------------------------------------------------
ora.ASMNET1LSNR_ASM.lsnr(ora.asmgroup)
      1        ONLINE  ONLINE       exaccqcnmdn-db01         STABLE
      2        ONLINE  ONLINE       exaccqcnmdn-db02         STABLE
ora.DATAC1.dg(ora.asmgroup)
      1        ONLINE  ONLINE       exaccqcnmdn-db01         STABLE
      2        ONLINE  ONLINE       exaccqcnmdn-db02         STABLE
ora.LISTENER_SCAN1.lsnr
      1        ONLINE  ONLINE       exaccqcnmdn-db01         STABLE
ora.LISTENER_SCAN2.lsnr
      1        ONLINE  ONLINE       exaccqcnmdn-db02         STABLE
ora.LISTENER_SCAN3.lsnr
      1        ONLINE  ONLINE       exaccqcnmdn-db01         STABLE
ora.RECOC1.dg(ora.asmgroup)
      1        ONLINE  ONLINE       exaccqcnmdn-db01         STABLE
      2        ONLINE  ONLINE       exaccqcnmdn-db02         STABLE
ora.asm(ora.asmgroup)
      1        ONLINE  ONLINE       exaccqcnmdn-db01         Started,STABLE
      2        ONLINE  ONLINE       exaccqcnmdn-db02         Started,STABLE
ora.asmnet1.asmnetwork(ora.asmgroup)
      1        ONLINE  ONLINE       exaccqcnmdn-db01         STABLE
      2        ONLINE  ONLINE       exaccqcnmdn-db02         STABLE
ora.cdb1adm.db
      1        ONLINE  ONLINE       exaccqcnmdn-db01         Open,HOME=/u02/app/o
                                                             racle/product/19.0.0
                                                             .0/dbhome_2,STABLE
      2        ONLINE  ONLINE       exaccqcnmdn-db02         Open,HOME=/u02/app/o
```

```
                                                       racle/product/19.0.0
                                                       .0/dbhome_2,STABLE
ora.cdb1oper.cdb1oper_sicad.paas.oracle.com.svc
      1        ONLINE  ONLINE       exaccqcnmdn-db01          STABLE
      2        ONLINE  ONLINE       exaccqcnmdn-db02          STABLE
ora.cdb1oper.cdb1oper_soadb.paas.oracle.com.svc
      2        ONLINE  ONLINE       exaccqcnmdn-db01          STABLE
      3        ONLINE  ONLINE       exaccqcnmdn-db02          STABLE
ora.cdb1oper.cdb1oper_suitev.paas.oracle.com.svc
      1        ONLINE  ONLINE       exaccqcnmdn-db01          STABLE
      2        ONLINE  ONLINE       exaccqcnmdn-db02          STABLE
ora.cdb1oper.cdb1oper_wlsrepo.paas.oracle.com.svc
      1        ONLINE  ONLINE       exaccqcnmdn-db02          STABLE
      3        ONLINE  ONLINE       exaccqcnmdn-db01          STABLE
ora.cdb1oper.db
      1        ONLINE  ONLINE       exaccqcnmdn-db01          Open,HOME=/u02/app/o
                                                       racle/product/19.0.0
                                                       .0/dbhome_2,STABLE
      2        ONLINE  ONLINE       exaccqcnmdn-db02          Open,HOME=/u02/app/o
                                                       racle/product/19.0.0
                                                       .0/dbhome_2,STABLE
ora.cdb1oper.pdsuitev.svc
      1        ONLINE  ONLINE       exaccqcnmdn-db01          STABLE
      2        ONLINE  ONLINE       exaccqcnmdn-db02          STABLE
ora.cdb1oper.soa.svc
      1        ONLINE  ONLINE       exaccqcnmdn-db01          STABLE
      2        ONLINE  ONLINE       exaccqcnmdn-db02          STABLE
ora.cdb2oper.bizagi.svc
      1        ONLINE  ONLINE       exaccqcnmdn-db01          STABLE
      2        ONLINE  ONLINE       exaccqcnmdn-db02          STABLE
ora.cdb2oper.cdb2oper_bzgpro.paas.oracle.com.svc
      1        ONLINE  ONLINE       exaccqcnmdn-db01          STABLE
      2        ONLINE  ONLINE       exaccqcnmdn-db02          STABLE
ora.cdb2oper.db
      1        ONLINE  ONLINE       exaccqcnmdn-db01          Open,HOME=/u02/app/o
                                                       racle/product/12.1.0
                                                       /dbhome_1,STABLE
      2        ONLINE  ONLINE       exaccqcnmdn-db02          Open,HOME=/u02/app/o
                                                       racle/product/12.1.0
                                                       /dbhome_1,STABLE
ora.cdb3oper.cdb3oper_dbsiilpr.paas.oracle.com.svc
      1        ONLINE  ONLINE       exaccqcnmdn-db01          STABLE
      2        ONLINE  ONLINE       exaccqcnmdn-db02          STABLE
ora.cdb3oper.db
      1        ONLINE  ONLINE       exaccqcnmdn-db01          Open,HOME=/u02/app/o
                                                       racle/product/12.1.0
                                                       /dbhome_1,STABLE
      2        ONLINE  ONLINE       exaccqcnmdn-db02          Open,HOME=/u02/app/o
                                                       racle/product/12.1.0
                                                       /dbhome_1,STABLE
ora.cdb3oper.dbsiil.svc
      1        ONLINE  ONLINE       exaccqcnmdn-db01          STABLE
      2        ONLINE  ONLINE       exaccqcnmdn-db02          STABLE
ora.cvu
      1        ONLINE  ONLINE       exaccqcnmdn-db01          STABLE
ora.exaccqcnmdn-db01.vip
      1        ONLINE  ONLINE       exaccqcnmdn-db01          STABLE
ora.exaccqcnmdn-db02.vip
      1        ONLINE  ONLINE       exaccqcnmdn-db02          STABLE
ora.qosmserver
```

```
      1        ONLINE  ONLINE       exaccqcnmdn-db01         STABLE
ora.scan1.vip
      1        ONLINE  ONLINE       exaccqcnmdn-db01         STABLE
ora.scan2.vip
      1        ONLINE  ONLINE       exaccqcnmdn-db02         STABLE
ora.scan3.vip
      1        ONLINE  ONLINE       exaccqcnmdn-db01         STABLE
--------------------------------------------------------------------------------
```

13 Estado de los Agentes del Listener de las BD

```
CRS-4638: Oracle High Availability Services is online
CRS-4537: Cluster Ready Services is online
CRS-4529: Cluster Synchronization Services is online
CRS-4533: Event Manager is online
```

14 Estado Base de Datos

```
Informe de fecha 31 de enero de 2024 de la Base de Datos  cdb1adm1


PDBs que se encuentran en el contenedor
    CON_ID CON_NAME                        OPEN MODE  RESTRICTED
---------- ------------------------------ ---------- ----------
         2 PDB$SEED                       READ ONLY  NO
         4 NOMIPRO                        READ WRITE NO
         6 SIATHPRO                       READ WRITE NO

Almacenamiento ASM
 Group                                                    Total          Free Used
Number NAME            TYPE        STATE        (MB)          (MB)   (%)
------ --------------- ----------- ------------ ------------- ------------ ----
     1 DATAC1          HIGH        CONNECTED    125,828,928   84,471,168    33
     2 RECOC1          HIGH        CONNECTED     31,457,088   27,837,912    12


Espacio usado del área de recuperación FRA
AREA DE DESTINO        TOTAL_GB   USADO_GB    USADO %
-------------------- ---------- ---------- ----------
+RECOC1              9119        519            6


Session altered.


Espacio usado del área de recuperación FRA
CON_NAME
------------------------------
SIATHPRO

Estado del uso de los Tablespace
NOMBRE            TIPO           TOTAL(GB)     USADO(GB)      LIBRE(GB) LIBRE %
EXTENSIBLE(GB) USADO %  NOTO  OTO
---------------- ---------- ------------ ------------ ------------ ------- -----------
--- ------- ----- ----
REHU_JRNL         PERMANENT     1,700.000      923.103        776.897   54.30
31,068.000    2.82     0    1
```

```
SYSAUX              PERMANENT         274.385       226.939         47.446   82.71
109.457    59.12      7     5
REHU_INDEX          PERMANENT         221.740       209.479         12.262   94.47
34.059    81.89       5     3
NOPR_INDEX          PERMANENT         213.313       187.696         25.617   87.99
74.484    65.22       6     3
AUDITORIA           PERMANENT         200.477       148.080         52.396   73.86
55.176    57.92       6     2
REHU_DATA           PERMANENT         184.698       154.647         30.051   83.73
39.102    69.10       4     3
TS_TEMP   TEMPORARY          95.000  .000        95.000     .00             .000     .00
0     3
NOPR_DATA           PERMANENT          84.374        50.585         33.789   59.95
43.623    39.52       0     4
TS_DAT_PART_BIG  PERMANENT           64.000        27.953         36.047   43.68
32,704.000      .09      0     1
TEMP                TEMPORARY          64.000  .000        64.000     .00             .000
.00      0     2
SYSTEM              PERMANENT          37.598 5.750        31.848   15.29           58.399
5.99      0     3
NOMINADESCUENTOS PERMANENT             36.348        36.336           .012   99.97
59.586    37.88       1     2
_DATA

NOMINADEVENGADOS PERMANENT             35.211        29.729          5.482   84.43
28.723    46.50       1     1
_DATA

USERS               PERMANENT          34.734  .039        34.695     .11           29.199
.06      1     1
EVALUACIONES_TAB PERMANENT             23.766        13.258         10.507   55.79
40.234    20.72       0     2
LAS

PENS_DATA           PERMANENT          19.954        16.282          3.672   81.60
44.045    25.44       0     2
ANTEXPEPRESTA_DA PERMANENT             19.789 7.299        12.490   36.88           21.999
17.47       1     1
TA

NOMINAPERSONAL_D PERMANENT             16.711        11.464          5.247   68.60
47.288    17.91       0     2
ATA

STATSPACK           PERMANENT           9.000  .008         8.992     .09           54.998
.01      0     2
SIPP                PERMANENT           7.836 3.595         4.241   45.88           56.164
5.62      0     2
SEGMENT_LOB         PERMANENT           6.374 3.642         2.732   57.13           59.603
5.52      1     2
UNDOTBS1  UNDO                5.110  .609         4.501   11.93           90.888     .63
0     3
JURIDICO_DAT_B      PERMANENT           4.000 1.453         2.547   36.33           59.998
2.27      0     2
USR_JURI_DATA       PERMANENT           4.000 1.940         2.060   48.50           59.999
3.03      0     2
UNDOTBS2  UNDO                3.909 1.185         2.724   30.33           92.089    1.23
0     3
SH                  PERMANENT           3.000  .002         2.998     .07           61.000
.00      0     2
```

```
APEX                PERMANENT           1.953  .231          1.722   11.81           30.047
.72      0    1
TBS_IMAGES          PERMANENT           1.000  .501           .499   50.12           31.000
1.57     0    1

28 rows selected.


Session altered.


Estado del uso de los Tablespace
CON_NAME
------------------------------
NOMIPRO

Estado del uso de los Tablespace
NOMBRE             TIPO           TOTAL(GB)     USADO(GB)       LIBRE(GB) LIBRE %
EXTENSIBLE(GB) USADO %  NOTO  OTO
---------------- ---------- ------------ ------------ ------------ ------- -----------
--- ------- ----- ----
TS_DAT_PART_BIG  PERMANENT     1,546.605       719.513          827.093   46.52
340.093   38.14     31   28
SYSAUX             PERMANENT         340.588       134.695         205.893   39.55
43.290    35.09      4    8
CS_DATOS  PERMANENT         279.046       124.742         154.304   44.70     32,488.954
.38      0    1
CS_INDICES         PERMANENT         262.486       229.099          33.388   87.28
32,505.514     .70      0    1
TS_IDX_PART_BIG  PERMANENT          140.574       133.794           6.780   95.18
51.227    69.76      3    3
TS_DAT_PART_PEQ  PERMANENT          137.077       130.550           6.528   95.24
22.790    81.66      1    4
TEMP               TEMPORARY         128.000  .168       127.832      .13            .000
.13      0    4
TCS_CON_CONT_LIQ PERMANENT           87.822        87.781           .041   99.95
72.176    54.86      2    3
_DEF

TS_IDX_PART_PEQ  PERMANENT           68.031        64.771          3.260   95.21
27.969    67.47      0    3
TCS_API_CARGUE_D PERMANENT           64.324        56.304          8.021   87.53
31.674    58.65      0    3
EF

UNDOTBS1  UNDO               51.000 8.967        42.033   17.58          13.000   14.01
0    2
TS_DAT_PART_MED  PERMANENT           33.344        25.570          7.773   76.69
30.656    39.95      0    2
UNDOTBS   UNDO               31.938        18.776         13.162   58.79           31.995
29.37     1    1
UNDOTBS2  UNDO               30.180        16.508         13.672   54.70           65.820
17.20     0    3
USERS              PERMANENT          29.886 7.176        22.709   24.01           41.950
9.99      1    2
TCS_LIQUIDACION_ PERMANENT           26.230        24.037          2.193   91.64
37.769    37.56      0    2
EJECUCION_DEF
```

```
TS_IDX_PART_MED  PERMANENT          14.666       13.885          .781   94.67
17.334   43.39     0    1
SYSTEM           PERMANENT          10.000 3.126        6.874   31.26          22.000
9.77     0    1
AUDITORIA        PERMANENT           6.000 1.453        4.547   24.22          26.000
4.54     0    1
CS_INDICES_TG    PERMANENT           5.000  .314        4.686    6.29            .000
6.29     1    0
PENS_DATA        PERMANENT           5.000  .012        4.988     .24          27.000
.04      0    1
CS_DATOS_TG      PERMANENT           5.000  .001        4.999     .02            .000
.02      1    0
TS_BIG_AUDITO    PERMANENT           1.000  .067         .933    6.70     32,767.000
.00      0    1
STATSPACK_DATA   PERMANENT           1.000  .216         .784   21.58           4.000
4.32     0    1

24 rows selected.


 *** FIN DEL REPORTE DE LA BD cdb1adm1 ***

Informe de fecha 31 de enero de 2024 de la Base de Datos  cdb1oper1


PDBs que se encuentran en el contenedor
    CON_ID CON_NAME                       OPEN MODE  RESTRICTED
---------- ------------------------------ ---------- ----------
         2 PDB$SEED                       READ ONLY  NO
         3 WLSREPO                        READ WRITE NO
         4 SOADB                    READ WRITE NO
         5 SUITEV                         READ WRITE NO
         6 SICAD                    READ WRITE NO

Almacenamiento ASM
 Group                                                 Total          Free Used
Number NAME             TYPE        STATE        (MB)           (MB)   (%)
------ ---------------- ---------- ----------- ------------ ------------ ----
     1 DATAC1           HIGH        CONNECTED    125,828,928   84,471,168   33
     2 RECOC1           HIGH        CONNECTED     31,457,088   27,837,912   12


Espacio usado del área de recuperación FRA
AREA DE DESTINO        TOTAL_GB   USADO_GB    USADO %
-------------------- ---------- ---------- ----------
+RECOC1              9257        123            2


Session altered.


Espacio usado del área de recuperación FRA
CON_NAME
------------------------------
SOADB

Estado del uso de los Tablespace
NOMBRE           TIPO          TOTAL(GB)    USADO(GB)      LIBRE(GB) LIBRE %
EXTENSIBLE(GB) USADO %  NOTO  OTO
```

```
--------------- ---------- ----------- ----------- ----------- ------- -----------
--- ------- ----- ----
SOAPRO_SOAINFRA  PERMANENT         115.895      110.005          5.891   94.92
32,652.105     .34     0    1
TEMP             TEMPORARY          17.000  .000        17.000     .00     32,751.000
.00     0    1
SYSAUX           PERMANENT           4.679 4.231          .448   90.43     32,763.321
.01     0    1
SYSTEM           PERMANENT           4.586  .777         3.809   16.95     32,763.414
.00     0    1
USERS            PERMANENT           1.000  .066          .934    6.63     32,767.000
.00     0    1
UNDO_2           UNDO                 .586  .045          .541    7.71          511.414
.01     0    1
UNDOTBS1  UNDO                .586  .038          .548    6.54          511.414     .01
0    1
SOAPRO_WLS       PERMANENT            .098  .006          .092    6.19     32,767.902
.00     0    1
SOAPRO_MDS       PERMANENT            .098  .073          .025   74.44     32,767.902
.00     0    1
SOAPRO_IAS_OPSS  PERMANENT            .098  .057          .041   58.19     32,767.902
.00     0    1
SOAPRO_IAU       PERMANENT            .098  .006          .092    6.19     32,767.902
.00     0    1
SOAPRO_IAS_TEMP  TEMPORARY            .098  .000          .098     .00     32,767.902
.00     0    1
SOAPRO_IAS_UMS   PERMANENT            .098  .013          .084   13.69     32,767.902
.00     0    1
SOAPRO_STB       PERMANENT            .098  .007          .091    6.94     32,767.902
.00     0    1

14 rows selected.


Session altered.


Estado del uso de los Tablespace
CON_NAME
------------------------------
SUITEV

Estado del uso de los Tablespace
NOMBRE           TIPO           TOTAL(GB)    USADO(GB)      LIBRE(GB) LIBRE %
EXTENSIBLE(GB) USADO %  NOTO  OTO
--------------- ---------- ----------- ----------- ----------- ------- -----------
--- ------- ----- ----
VISION           PERMANENT          80.000       38.056         41.944   47.57
32,688.000     .12     0    1
TEMP             TEMPORARY          17.000  .000        17.000     .00     32,751.000
.00     0    1
SYSAUX           PERMANENT          10.434 7.705         2.729   73.84     32,757.566
.02     0    1
UNDOTBS1  UNDO                4.586  .143         4.443    3.11          507.414     .03
0    1
SYSTEM           PERMANENT           4.586 1.288         3.298   28.09     32,763.414
.00     0    1
UNDO_2           UNDO                4.586  .083         4.503    1.81          507.414
.02     0    1
```

```
USERS              PERMANENT           1.000  .066          .934     6.63     32,767.000
.00     0    1

7 rows selected.


Session altered.


Estado del uso de los Tablespace
CON_NAME
------------------------------
WLSREPO

Estado del uso de los Tablespace
NOMBRE             TIPO           TOTAL(GB)     USADO(GB)      LIBRE(GB) LIBRE %
EXTENSIBLE(GB) USADO %  NOTO  OTO
---------------- ---------- ------------ ------------ ------------ ------- -----------
--- ------- ----- ----
SYSAUX             PERMANENT           4.586  .762          3.824    16.62     32,763.414
.00     0    1
SYSTEM             PERMANENT           4.586  .870          3.716    18.97     32,763.414
.00     0    1
FRM12_IAS_OPSS     PERMANENT           1.113  .121           .992    10.85     32,766.887
.00     0    1
FRM11_IAS_OPSS     PERMANENT           1.113  .122           .991    10.94     32,766.887
.00     0    1
FRM_IAS_OPSS       PERMANENT           1.016  .115           .901    11.33     32,766.984
.00     0    1
MDN_OAM   PERMANENT           1.016  .071           .945     6.95     32,766.984     .00
0    1
FRM15_IAS_OPSS     PERMANENT           1.016  .115           .901    11.32     32,766.984
.00     0    1
TEMP               TEMPORARY           1.000  .000          1.000      .00     32,767.000
.00     0    1
USERS              PERMANENT           1.000  .120           .880    11.98     32,767.000
.00     0    1
UNDOTBS1  UNDO                 .586  .019           .567     3.23          511.414     .00
0    1
UNDO_2             UNDO                 .586  .029           .557     4.88          511.414
.01     0    1
FRM11_IAS_TEMP     TEMPORARY            .098  .000           .098      .00     32,767.902
.00     0    1
FRM11_IAS_UMS      PERMANENT            .098  .013           .085    13.19     32,767.902
.00     0    1
FRM11_MDS          PERMANENT            .098  .006           .092     6.06     32,767.902
.00     0    1
FRM12_IAS_UMS      PERMANENT            .098  .013           .085    13.19     32,767.902
.00     0    1
FRM12_IAS_TEMP     TEMPORARY            .098  .000           .098      .00     32,767.902
.00     0    1
FRM12_MDS          PERMANENT            .098  .006           .092     6.06     32,767.902
.00     0    1
FRM12_IAU          PERMANENT            .059  .006           .053    10.31     32,767.941
.00     0    1
FRM11_IAU          PERMANENT            .059  .006           .053    10.31     32,767.941
.00     0    1
FRM11_WLS          PERMANENT            .059  .006           .053    10.31     32,767.941
.00     0    1
```

```
FRM12_WLS          PERMANENT            .059  .006          .053   10.31     32,767.941
.00      0    1
MDN_PORTAL         PERMANENT            .011  .010          .001   89.77     32,767.989
.00      0    1
MDN_IAS_OIF        PERMANENT            .010  .006          .004   60.63     32,767.990
.00      0    1
OLTS_CT_STORE      PERMANENT            .010  .006          .004   60.63     32,767.990
.00      0    1
MDN_IAS_IAU        PERMANENT            .010  .006          .003   65.63     32,767.990
.00      0    1
FRM15_WLS          PERMANENT            .010  .006          .004   61.88     32,767.990
.00      0    1
FRM15_IAS_TEMP     TEMPORARY            .010  .000          .010     .00     32,767.990
.00      0    1
MDN_BRSATEMP       TEMPORARY            .010  .000          .010     .00     32,767.990
.00      0    1
MDN_IAS_TEMP       TEMPORARY            .010  .000          .010     .00     32,767.990
.00      0    1
FRM_IAS_TEMP       TEMPORARY            .010  .000          .010     .00     32,767.990
.00      0    1
MDN_APM_TEMP       TEMPORARY            .010  .000          .010     .00     32,767.990
.00      0    1
IAS_TEMP  TEMPORARY            .010  .000          .010     .00     32,767.990     .00
0    1
FRM11_STB          PERMANENT            .010  .007          .003   69.38     32,767.990
.00      0    1
MDN_PORTAL_LOG     PERMANENT            .010  .006          .004   60.63     32,767.990
.00      0    1
MDN_PORTAL_DOC     PERMANENT            .010  .006          .004   60.63     32,767.990
.00      0    1
OLTS_ATTRSTORE     PERMANENT            .010  .006          .004   60.63     32,767.990
.00      0    1
MDN_BRSADATA       PERMANENT            .010  .008          .002   78.75     32,767.990
.00      0    1
MDN_APM   PERMANENT            .010  .007          .003   71.88     32,767.990     .00
0    1
FRM_WLS   PERMANENT            .010  .006          .004   61.88     32,767.990     .00
0    1
FRM_STB   PERMANENT            .010  .007          .003   69.38     32,767.990     .00
0    1
MDN_DISCO_PTM5_M PERMANENT           .010  .006          .003   65.00     32,767.990
.00      0    1
ETA

MDN_BRSAINDX       PERMANENT            .010  .007          .002   75.00     32,767.990
.00      0    1
FRM_IAU   PERMANENT            .010  .006          .003   65.63     32,767.990     .00
0    1
OLTS_SVRMGSTORE  PERMANENT           .010  .006          .004   60.63     32,767.990
.00      0    1
MDN_DISCO_PSTORE PERMANENT           .010  .007          .002   75.63     32,767.990
.00      0    1
MDN_DISCO_PTM5_C PERMANENT           .010  .006          .004   60.63     32,767.990
.00      0    1
ACHE

FRM15_STB          PERMANENT            .010  .007          .003   69.38     32,767.990
.00      0    1
MDN_MDS   PERMANENT            .010  .006          .004   60.63     32,767.990     .00
0    1
```

```
FRM15_IAU          PERMANENT            .010  .006          .003   65.63     32,767.990
.00      0    1
FRM12_STB          PERMANENT            .010  .007          .003   69.38     32,767.990
.00      0    1
MDN_IAS_PORTLET    PERMANENT            .010  .006          .004   61.88     32,767.990
.00      0    1
AUDITORIA          PERMANENT            .010  .006          .004   60.63     32,767.990
.00      0    1
MDN_IAS_ORASDPM    PERMANENT            .010  .006          .004   60.63     32,767.990
.00      0    1
MDN_OAM_TEMP       TEMPORARY            .010  .000          .010     .00     32,767.990
.00      0    1
MDN_PORTAL_IDX     PERMANENT            .010  .006          .004   61.88     32,767.990
.00      0    1

55 rows selected.


 *** FIN DEL REPORTE DE LA BD cdb1oper1 ***

Informe de fecha 31 de enero de 2024 de la Base de Datos  cdb2oper1


PDBs que se encuentran en el contenedor
    CON_ID CON_NAME                       OPEN MODE  RESTRICTED
---------- ------------------------------ ---------- ----------
         2 PDB$SEED                       READ ONLY  NO
         3 BZGPRO                         READ WRITE NO

Almacenamiento ASM
 Group                                                     Total          Free Used
Number NAME             TYPE        STATE        (MB)          (MB)   (%)
------ ---------------- ----------- ------------ ------------ ------------ ----
     1 DATAC1           HIGH        CONNECTED    125,828,928   84,471,168   33
     2 RECOC1           HIGH        CONNECTED     31,457,088   27,837,912   12


Espacio usado del área de recuperación FRA
AREA DE DESTINO        TOTAL_GB   USADO_GB    USADO %
---------------------- ---------- ---------- ----------
+RECOC1             8996  59          1


Session altered.


Espacio usado del área de recuperación FRA
CON_NAME
------------------------------
BZGPRO

Estado del uso de los Tablespace
NOMBRE             TIPO           TOTAL(GB)    USADO(GB)      LIBRE(GB) LIBRE %
EXTENSIBLE(GB) USADO %  NOTO  OTO
---------------- ---------- ------------ ------------ ------------ ------- -----------
--- ------- ----- ----
SYSAUX             PERMANENT          4.586  .820         3.766   17.88     32,763.414
.00      0    1
BIZAGI             PERMANENT          3.027  .884         2.143   29.21     32,764.973
.00      0    1
```

```
BIZAGILOBS          PERMANENT           2.451 1.565          .885   63.88     32,765.549
.00     0    1
BIZAGIIDX           PERMANENT           1.016  .896          .120   88.22     32,766.984
.00     0    1
USERS               PERMANENT           1.000  .066          .934    6.63     32,767.000
.00     0    1
TEMP                TEMPORARY           1.000  .012          .988    1.17     32,767.000
.00     0    1
SYSTEM              PERMANENT            .586  .350          .236   59.74     32,767.414
.00     0    1

7 rows selected.


 *** FIN DEL REPORTE DE LA BD cdb2oper1 ***

Informe de fecha 31 de enero de 2024 de la Base de Datos  cdb3oper1


PDBs que se encuentran en el contenedor
    CON_ID CON_NAME                        OPEN MODE  RESTRICTED
---------- ------------------------------ ---------- ----------
         2 PDB$SEED                       READ ONLY  NO
         3 DBSIILPR                       READ WRITE NO

Almacenamiento ASM
 Group                                                    Total          Free Used
Number NAME             TYPE        STATE        (MB)          (MB)   (%)
------ ---------------- ---------- ----------- ------------ ------------ ----
     1 DATAC1           HIGH        CONNECTED    125,828,928   84,471,168   33
     2 RECOC1           HIGH        CONNECTED     31,457,088   27,837,912   12


Espacio usado del área de recuperación FRA
AREA DE DESTINO        TOTAL_GB   USADO_GB    USADO %
-------------------- ---------- ---------- ----------
+RECOC1              8912  60           1


Session altered.


Espacio usado del área de recuperación FRA
CON_NAME
------------------------------
DBSIILPR

Estado del uso de los Tablespace
NOMBRE            TIPO           TOTAL(GB)    USADO(GB)      LIBRE(GB) LIBRE %
EXTENSIBLE(GB) USADO %  NOTO  OTO
---------------- ---------- ------------ ------------ ------------ ------- -----------
--- ------- ----- ----
SYSAUX            PERMANENT          4.586  .853         3.733   18.59     32,763.414
.00     0    1
TS_DSFI   PERMANENT          3.027 2.498          .530   82.51     32,764.973     .01
0    1
TS_ISFI   PERMANENT          2.061 1.963          .098   95.24     32,765.939     .01
0    1
EXAMPLE   PERMANENT          1.016  .275          .741   27.07     32,766.984     .00
0    1
```

```
ODM                  PERMANENT           1.016  .076          .940    7.47     32,766.984
.00      0    1
TEMP                 TEMPORARY           1.000  .000         1.000     .00     32,767.000
.00      0    1
USERS                PERMANENT           1.000  .066          .934    6.63     32,767.000
.00      0    1
SYSTEM               PERMANENT            .586  .472          .114   80.60     32,767.414
.00      0    1
TOOLS                PERMANENT            .010  .006          .004   62.50     32,767.990
.00      0    1
INDX                 PERMANENT            .010  .006          .004   60.63     32,767.990
.00      0    1
CWMLITE   PERMANENT           .010  .006          .004   60.63     32,767.990     .00
0    1
DRSYS                PERMANENT            .010  .008          .002   76.88     32,767.990
.00      0    1

12 rows selected.


 *** FIN DEL REPORTE DE LA BD cdb3oper1 ***
```

15 Estado del Servidor exaccqcnmdn-db02

Informe de fecha 31 de enero de 2024 del servidor exaccqcnmdn-db02

16 Información del Servidor

```
   Static hostname: exaccqcnmdn-db02
         Icon name: computer-vm
           Chassis: vm
        Machine ID: bf1aeb3d90d243a198bce06a3048a092
           Boot ID: a834e98bf69a4e61aa64f57c7706b414
    Virtualization: kvm
  Operating System: Oracle Linux Server 8.8
       CPE OS Name: cpe:/o:oracle:linux:8:8:server
            Kernel: Linux 5.4.17-2136.322.6.3.el8uek.x86_64
      Architecture: x86-64
```

17 Información del Procesamiento del Servidor

```
top - 14:53:22 up 3 days,  8:14,  2 users,  load average: 5.94, 4.79, 3.92
Tasks: 3808 total,   4 running, 3804 sleeping,   0 stopped,   0 zombie
%Cpu(s): 10.2 us,  2.6 sy,  0.0 ni, 86.4 id,  0.0 wa,  0.5 hi,  0.2 si,  0.1 st
MiB Mem : 352168.3 total,  67645.3 free, 267174.0 used,  17349.1 buff/cache
MiB Swap:  16384.0 total,  16384.0 free,      0.0 used.  71169.0 avail Mem

   PID USER      PR  NI    VIRT    RES    SHR S  %CPU  %MEM     TIME+ COMMAND
381551 oracle    20   0   94.9g 226260 135452 R 100.0   0.1  10:28.39 oracle_3+
286006 oracle    20   0   94.8g 119196 110212 S  90.5   0.0   0:01.33 oracle_2+
286977 grid      20   0  158792   8484   3672 R  33.3   0.0   0:00.11 top
286983 oracle    20   0   97.5g  69316  65468 S  28.6   0.0   0:00.06 oracle_2+
286985 oracle    20   0   94.8g  69364  65532 S  28.6   0.0   0:00.06 oracle_2+
```

```
210173 oracle    20   0   95.5g 788556 116604 S  14.3   0.2   0:54.31 oracle_2+
 26207 suricata  30  10  522096  59476  19460 S   4.8   0.0 159:42.51 Suricata+
 49203 grid      20   0  957000  64104  34544 S   4.8   0.0  32:53.43 evmd.bin
```

18 Información del Espacio del Servidor

```
Filesystem                                                 Size  Used Avail Use%
Mounted on
devtmpfs                                                   172G     0  172G   0% /dev
tmpfs                                                      344G  6.5G  338G   2%
/dev/shm
tmpfs                                                      172G  8.8M  172G   1% /run
tmpfs                                                      172G     0  172G   0%
/sys/fs/cgroup
/dev/mapper/VGExaDb-LVDbSys1                                15G  9.1G  6.0G  61% /
/dev/mapper/VGExaDb-LVDbKdump                               20G   33M   20G   1%
/crashfiles
/dev/mapper/VGExaDbDisk.u01.20.img-LVDBDisk                 20G  8.8G   12G  44% /u01
/dev/sda1                                                  509M  158M  352M  31% /boot
/dev/mapper/VGExaDbDisk.grid19.0.0.0.210420.img-LVDBDisk    50G   24G   27G  48%
/u01/app/19.0.0.0/grid
/dev/mapper/VGExaDb-LVDbVar1                               5.0G  2.1G  3.0G  42% /var
/dev/mapper/VGExaDbDisk.u02_extra.img-LVDBDisk             542G   58G  462G  12% /u02
/dev/mapper/VGExaDb-LVDbTmp                                3.0G   34M  3.0G   2% /tmp
/dev/mapper/VGExaDb-LVDbVarLog                              18G  3.3G   15G  19%
/var/log
/dev/mapper/VGExaDb-LVDbVarLogAudit                        3.0G  140M  2.9G   5%
/var/log/audit
/dev/mapper/VGExaDb-LVDbHome                               4.0G   64M  4.0G   2% /home
tmpfs                                                       35G     0   35G   0%
/run/user/1001
/dev/asm/acfsvol01-218                                     6.0T  3.8T  2.3T  63%
/acfs01
tmpfs                                                       35G     0   35G   0%
/run/user/1000
tmpfs                                                       35G     0   35G   0%
/run/user/2000
```

19 Información de la Memoria RAM del Servidor

```
              total        used        free      shared  buff/cache   available
Mem:            343         260          66           6          16          69
Swap:            15           0          15
```

20 Servicios de las Bases de Datos del Servidor

```
grid      65886      1  0 Jan29 ?        00:00:13 asm_pmon_+ASM2
grid      76441      1  0 Jan29 ?        00:00:14 apx_pmon_+APX2
oracle    78382      1  0 Jan29 ?        00:00:23 ora_pmon_cdb1oper2
oracle    78428      1  0 Jan29 ?        00:00:56 ora_pmon_cdb1adm2
oracle    78509      1  0 Jan29 ?        00:00:27 ora_pmon_cdb3oper2
oracle    78609      1  0 Jan29 ?        00:00:43 ora_pmon_cdb2oper2
grid     286991 286957  0 14:53 pts/1    00:00:00 /bin/sh -c ps -fea | grep pmon
grid     286993 286991  0 14:53 pts/1    00:00:00 grep pmon
```

21 Servicio de Listener de los Nodos de BD

```
Listener LISTENER is enabled
Listener LISTENER is running on node(s): exaccqcnmdn-db02,exaccqcnmdn-db01
```

22 Estado General del Listener de las BD

```
LSNRCTL for Linux: Version 19.0.0.0.0 - Production on 31-ENE-2024 14:53:22

Copyright (c) 1991, 2023, Oracle.  All rights reserved.

Connecting to (DESCRIPTION=(ADDRESS=(PROTOCOL=IPC)(KEY=LISTENER)))
STATUS of the LISTENER
------------------------
Alias                     LISTENER
Version                   TNSLSNR for Linux: Version 19.0.0.0.0 - Production
Start Date                29-JAN-2024 06:40:18
Uptime                    3 days 8 hr. 13 min. 4 sec
Trace Level               off
Security                  ON: Local OS Authentication
SNMP                      OFF
Listener Parameter File   /u01/app/19.0.0.0/grid/network/admin/listener.ora
Listener Log File         /u01/app/grid/diag/tnslsnr/exaccqcnmdn-
db02/listener/alert/log.xml
Listening Endpoints Summary...
  (DESCRIPTION=(ADDRESS=(PROTOCOL=ipc)(KEY=LISTENER)))
  (DESCRIPTION=(ADDRESS=(PROTOCOL=tcp)(HOST=172.29.17.13)(PORT=1521)))
  (DESCRIPTION=(ADDRESS=(PROTOCOL=tcp)(HOST=172.29.17.14)(PORT=1521)))
  (DESCRIPTION=(ADDRESS=(PROTOCOL=tcp)(HOST=exaccqcnmdn-
db02.mindefensa.col)(PORT=8080))(Presentation=HTTP)(Session=RAW))
Services Summary...
Service "+APX" has 1 instance(s).
  Instance "+APX2", status READY, has 1 handler(s) for this service...
Service "+ASM" has 1 instance(s).
  Instance "+ASM2", status READY, has 1 handler(s) for this service...
Service "+ASM_DATAC1" has 1 instance(s).
  Instance "+ASM2", status READY, has 1 handler(s) for this service...
Service "+ASM_RECOC1" has 1 instance(s).
  Instance "+ASM2", status READY, has 1 handler(s) for this service...
Service "032940b50fcc07b1e0630b111dacc8d7.mindefensa.col" has 1 instance(s).
  Instance "cdb1oper2", status READY, has 1 handler(s) for this service...
Service "309bcc8ae6fa77bde053ea0010ac3fb3.mindefensa.col" has 1 instance(s).
  Instance "cdb1adm2", status READY, has 1 handler(s) for this service...
Service "309ddade33d20d81e053ea0010ac1109.mindefensa.col" has 1 instance(s).
  Instance "cdb1adm2", status READY, has 1 handler(s) for this service...
Service "bizagi.mindefensa.col" has 1 instance(s).
  Instance "cdb2oper2", status READY, has 1 handler(s) for this service...
Service "bzgpro.mindefensa.col" has 1 instance(s).
  Instance "cdb2oper2", status READY, has 1 handler(s) for this service...
Service "c07710978630359ce053c00dd10a95a5.mindefensa.col" has 2 instance(s).
  Instance "cdb1adm2", status READY, has 1 handler(s) for this service...
  Instance "cdb1oper2", status READY, has 1 handler(s) for this service...
Service "cdb1adm.mindefensa.col" has 1 instance(s).
  Instance "cdb1adm2", status READY, has 1 handler(s) for this service...
Service "cdb1admXDB.mindefensa.col" has 1 instance(s).
  Instance "cdb1adm2", status READY, has 1 handler(s) for this service...
```

```
Service "cdb1oper.mindefensa.col" has 1 instance(s).
  Instance "cdb1oper2", status READY, has 1 handler(s) for this service...
Service "cdb1operXDB.mindefensa.col" has 1 instance(s).
  Instance "cdb1oper2", status READY, has 1 handler(s) for this service...
Service "cdb1oper_SICAD.paas.oracle.com" has 1 instance(s).
  Instance "cdb1oper2", status READY, has 1 handler(s) for this service...
Service "cdb1oper_SOADB.paas.oracle.com" has 1 instance(s).
  Instance "cdb1oper2", status READY, has 1 handler(s) for this service...
Service "cdb1oper_SUITEV.paas.oracle.com" has 1 instance(s).
  Instance "cdb1oper2", status READY, has 1 handler(s) for this service...
Service "cdb1oper_WLSREPO.paas.oracle.com" has 1 instance(s).
  Instance "cdb1oper2", status READY, has 1 handler(s) for this service...
Service "cdb2oper.mindefensa.col" has 1 instance(s).
  Instance "cdb2oper2", status READY, has 1 handler(s) for this service...
Service "cdb2operXDB.mindefensa.col" has 1 instance(s).
  Instance "cdb2oper2", status READY, has 1 handler(s) for this service...
Service "cdb2oper_BZGPRO.paas.oracle.com" has 1 instance(s).
  Instance "cdb2oper2", status READY, has 1 handler(s) for this service...
Service "cdb3oper.mindefensa.col" has 1 instance(s).
  Instance "cdb3oper2", status READY, has 1 handler(s) for this service...
Service "cdb3operXDB.mindefensa.col" has 1 instance(s).
  Instance "cdb3oper2", status READY, has 1 handler(s) for this service...
Service "cdb3oper_DBSIILPR.paas.oracle.com" has 1 instance(s).
  Instance "cdb3oper2", status READY, has 1 handler(s) for this service...
Service "dbsiil.mindefensa.col" has 1 instance(s).
  Instance "cdb3oper2", status READY, has 1 handler(s) for this service...
Service "dbsiilpr.mindefensa.col" has 1 instance(s).
  Instance "cdb3oper2", status READY, has 1 handler(s) for this service...
Service "f1005202ab948c2ee0530b111dacf1f6.mindefensa.col" has 1 instance(s).
  Instance "cdb1oper2", status READY, has 1 handler(s) for this service...
Service "f4b3b41466d992d2e0530b111dac0fe4.mindefensa.col" has 1 instance(s).
  Instance "cdb1oper2", status READY, has 1 handler(s) for this service...
Service "fc69278dd9870f5fe0530b111dacdc1e.mindefensa.col" has 1 instance(s).
  Instance "cdb1oper2", status READY, has 1 handler(s) for this service...
Service "nomipro.mindefensa.col" has 1 instance(s).
  Instance "cdb1adm2", status READY, has 1 handler(s) for this service...
Service "pdsuitev.mindefensa.col" has 1 instance(s).
  Instance "cdb1oper2", status READY, has 1 handler(s) for this service...
Service "siathpro.mindefensa.col" has 1 instance(s).
  Instance "cdb1adm2", status READY, has 1 handler(s) for this service...
Service "sicad.mindefensa.col" has 1 instance(s).
  Instance "cdb1oper2", status READY, has 1 handler(s) for this service...
Service "soa.mindefensa.col" has 1 instance(s).
  Instance "cdb1oper2", status READY, has 1 handler(s) for this service...
Service "soadb.mindefensa.col" has 1 instance(s).
  Instance "cdb1oper2", status READY, has 1 handler(s) for this service...
Service "suitev.mindefensa.col" has 1 instance(s).
  Instance "cdb1oper2", status READY, has 1 handler(s) for this service...
Service "wlsrepo.mindefensa.col" has 1 instance(s).
  Instance "cdb1oper2", status READY, has 1 handler(s) for this service...
The command completed successfully
```

23 Estado General del Cluster de las BD

```
--------------------------------------------------------------------------------
Name           Target  State        Server                   State details
--------------------------------------------------------------------------------
Local Resources
--------------------------------------------------------------------------------
```

```
ora.DATAC1.ACFSVOL01.advm
               ONLINE  ONLINE       exaccqcnmdn-db01         STABLE
               ONLINE  ONLINE       exaccqcnmdn-db02         STABLE
ora.LISTENER.lsnr
               ONLINE  ONLINE       exaccqcnmdn-db01         STABLE
               ONLINE  ONLINE       exaccqcnmdn-db02         STABLE
ora.chad
               ONLINE  ONLINE       exaccqcnmdn-db01         STABLE
               ONLINE  ONLINE       exaccqcnmdn-db02         STABLE
ora.datac1.acfsvol01.acfs
               ONLINE  ONLINE       exaccqcnmdn-db01         mounted on /acfs01,S
                                                             TABLE
               ONLINE  ONLINE       exaccqcnmdn-db02         mounted on /acfs01,S
                                                             TABLE
ora.net1.network
               ONLINE  ONLINE       exaccqcnmdn-db01         STABLE
               ONLINE  ONLINE       exaccqcnmdn-db02         STABLE
ora.ons
               ONLINE  ONLINE       exaccqcnmdn-db01         STABLE
               ONLINE  ONLINE       exaccqcnmdn-db02         STABLE
ora.proxy_advm
               ONLINE  ONLINE       exaccqcnmdn-db01         STABLE
               ONLINE  ONLINE       exaccqcnmdn-db02         STABLE
--------------------------------------------------------------------------------
Cluster Resources
--------------------------------------------------------------------------------
ora.ASMNET1LSNR_ASM.lsnr(ora.asmgroup)
      1        ONLINE  ONLINE       exaccqcnmdn-db01         STABLE
      2        ONLINE  ONLINE       exaccqcnmdn-db02         STABLE
ora.DATAC1.dg(ora.asmgroup)
      1        ONLINE  ONLINE       exaccqcnmdn-db01         STABLE
      2        ONLINE  ONLINE       exaccqcnmdn-db02         STABLE
ora.LISTENER_SCAN1.lsnr
      1        ONLINE  ONLINE       exaccqcnmdn-db01         STABLE
ora.LISTENER_SCAN2.lsnr
      1        ONLINE  ONLINE       exaccqcnmdn-db02         STABLE
ora.LISTENER_SCAN3.lsnr
      1        ONLINE  ONLINE       exaccqcnmdn-db01         STABLE
ora.RECOC1.dg(ora.asmgroup)
      1        ONLINE  ONLINE       exaccqcnmdn-db01         STABLE
      2        ONLINE  ONLINE       exaccqcnmdn-db02         STABLE
ora.asm(ora.asmgroup)
      1        ONLINE  ONLINE       exaccqcnmdn-db01         Started,STABLE
      2        ONLINE  ONLINE       exaccqcnmdn-db02         Started,STABLE
ora.asmnet1.asmnetwork(ora.asmgroup)
      1        ONLINE  ONLINE       exaccqcnmdn-db01         STABLE
      2        ONLINE  ONLINE       exaccqcnmdn-db02         STABLE
ora.cdb1adm.db
      1        ONLINE  ONLINE       exaccqcnmdn-db01         Open,HOME=/u02/app/o
                                                             racle/product/19.0.0
                                                             .0/dbhome_2,STABLE
      2        ONLINE  ONLINE       exaccqcnmdn-db02         Open,HOME=/u02/app/o
                                                             racle/product/19.0.0
                                                             .0/dbhome_2,STABLE
ora.cdb1oper.cdb1oper_sicad.paas.oracle.com.svc
      1        ONLINE  ONLINE       exaccqcnmdn-db01         STABLE
      2        ONLINE  ONLINE       exaccqcnmdn-db02         STABLE
ora.cdb1oper.cdb1oper_soadb.paas.oracle.com.svc
      2        ONLINE  ONLINE       exaccqcnmdn-db01         STABLE
      3        ONLINE  ONLINE       exaccqcnmdn-db02         STABLE
```

```
ora.cdb1oper.cdb1oper_suitev.paas.oracle.com.svc
      1        ONLINE  ONLINE       exaccqcnmdn-db01         STABLE
      2        ONLINE  ONLINE       exaccqcnmdn-db02         STABLE
ora.cdb1oper.cdb1oper_wlsrepo.paas.oracle.com.svc
      1        ONLINE  ONLINE       exaccqcnmdn-db02         STABLE
      3        ONLINE  ONLINE       exaccqcnmdn-db01         STABLE
ora.cdb1oper.db
      1        ONLINE  ONLINE       exaccqcnmdn-db01         Open,HOME=/u02/app/o
                                                             racle/product/19.0.0
                                                             .0/dbhome_2,STABLE
      2        ONLINE  ONLINE       exaccqcnmdn-db02         Open,HOME=/u02/app/o
                                                             racle/product/19.0.0
                                                             .0/dbhome_2,STABLE
ora.cdb1oper.pdsuitev.svc
      1        ONLINE  ONLINE       exaccqcnmdn-db01         STABLE
      2        ONLINE  ONLINE       exaccqcnmdn-db02         STABLE
ora.cdb1oper.soa.svc
      1        ONLINE  ONLINE       exaccqcnmdn-db01         STABLE
      2        ONLINE  ONLINE       exaccqcnmdn-db02         STABLE
ora.cdb2oper.bizagi.svc
      1        ONLINE  ONLINE       exaccqcnmdn-db01         STABLE
      2        ONLINE  ONLINE       exaccqcnmdn-db02         STABLE
ora.cdb2oper.cdb2oper_bzgpro.paas.oracle.com.svc
      1        ONLINE  ONLINE       exaccqcnmdn-db01         STABLE
      2        ONLINE  ONLINE       exaccqcnmdn-db02         STABLE
ora.cdb2oper.db
      1        ONLINE  ONLINE       exaccqcnmdn-db01         Open,HOME=/u02/app/o
                                                             racle/product/12.1.0
                                                             /dbhome_1,STABLE
      2        ONLINE  ONLINE       exaccqcnmdn-db02         Open,HOME=/u02/app/o
                                                             racle/product/12.1.0
                                                             /dbhome_1,STABLE
ora.cdb3oper.cdb3oper_dbsiilpr.paas.oracle.com.svc
      1        ONLINE  ONLINE       exaccqcnmdn-db01         STABLE
      2        ONLINE  ONLINE       exaccqcnmdn-db02         STABLE
ora.cdb3oper.db
      1        ONLINE  ONLINE       exaccqcnmdn-db01         Open,HOME=/u02/app/o
                                                             racle/product/12.1.0
                                                             /dbhome_1,STABLE
      2        ONLINE  ONLINE       exaccqcnmdn-db02         Open,HOME=/u02/app/o
                                                             racle/product/12.1.0
                                                             /dbhome_1,STABLE
ora.cdb3oper.dbsiil.svc
      1        ONLINE  ONLINE       exaccqcnmdn-db01         STABLE
      2        ONLINE  ONLINE       exaccqcnmdn-db02         STABLE
ora.cvu
      1        ONLINE  ONLINE       exaccqcnmdn-db01         STABLE
ora.exaccqcnmdn-db01.vip
      1        ONLINE  ONLINE       exaccqcnmdn-db01         STABLE
ora.exaccqcnmdn-db02.vip
      1        ONLINE  ONLINE       exaccqcnmdn-db02         STABLE
ora.qosmserver
      1        ONLINE  ONLINE       exaccqcnmdn-db01         STABLE
ora.scan1.vip
      1        ONLINE  ONLINE       exaccqcnmdn-db01         STABLE
ora.scan2.vip
      1        ONLINE  ONLINE       exaccqcnmdn-db02         STABLE
ora.scan3.vip
      1        ONLINE  ONLINE       exaccqcnmdn-db01         STABLE
--------------------------------------------------------------------------------
```

24 Estado de los Agentes del Listener de las BD

```
CRS-4638: Oracle High Availability Services is online
CRS-4537: Cluster Ready Services is online
CRS-4529: Cluster Synchronization Services is online
CRS-4533: Event Manager is online
```

25 Estado Base de Datos

```
Informe de fecha 31 de enero de 2024 de la Base de Datos  cdb1adm2


PDBs que se encuentran en el contenedor
    CON_ID CON_NAME                        OPEN MODE  RESTRICTED
---------- ------------------------------ ---------- ----------
         2 PDB$SEED                       READ ONLY  NO
         4 NOMIPRO                        READ WRITE NO
         6 SIATHPRO                       READ WRITE NO

Almacenamiento ASM
 Group                                                    Total          Free Used
Number NAME            TYPE        STATE        (MB)          (MB)   (%)
------ --------------- ----------- ---------- ------------ ------------ ----
     1 DATAC1          HIGH        CONNECTED    125,828,928   84,471,168   33
     2 RECOC1          HIGH        CONNECTED     31,457,088   27,837,912   12


Espacio usado del área de recuperación FRA
AREA DE DESTINO        TOTAL_GB   USADO_GB    USADO %
-------------------- ---------- ---------- ----------
+RECOC1              9119        519            6


Session altered.


Espacio usado del área de recuperación FRA
CON_NAME
------------------------------
SIATHPRO

Estado del uso de los Tablespace
NOMBRE            TIPO           TOTAL(GB)     USADO(GB)      LIBRE(GB) LIBRE %
EXTENSIBLE(GB) USADO %  NOTO  OTO
---------------- ---------- ------------ ------------ ------------ ------- -----------
--- ------- ----- ----
REHU_JRNL         PERMANENT     1,700.000      923.103        776.897   54.30
31,068.000    2.82     0    1
SYSAUX            PERMANENT        274.385      226.939         47.446   82.71
109.457   59.12     7    5
REHU_INDEX        PERMANENT        221.740      209.479         12.262   94.47
34.059   81.89     5    3
NOPR_INDEX        PERMANENT        213.313      187.696         25.617   87.99
74.484   65.22     6    3
AUDITORIA         PERMANENT        200.477      148.080         52.396   73.86
55.176   57.92     6    2
```

```
REHU_DATA          PERMANENT         184.698       154.647         30.051    83.73
39.102    69.10      4     3
TS_TEMP    TEMPORARY          95.000  .000         95.000      .00             .000      .00
0     3
NOPR_DATA          PERMANENT          84.374        50.585         33.789    59.95
43.623    39.52      0     4
TS_DAT_PART_BIG    PERMANENT          64.000        27.953         36.047    43.68
32,704.000      .09      0     1
TEMP               TEMPORARY          64.000  .000         64.000      .00             .000
.00      0     2
SYSTEM             PERMANENT          37.598 5.750         31.848    15.29           58.399
5.99      0     3
NOMINADESCUENTOS PERMANENT            36.348        36.336           .012    99.97
59.586    37.88      1     2
_DATA

NOMINADEVENGADOS PERMANENT            35.211        29.729          5.482    84.43
28.723    46.50      1     1
_DATA

USERS              PERMANENT          34.734  .039         34.695      .11           29.199
.06      1     1
EVALUACIONES_TAB PERMANENT            23.766        13.258         10.507    55.79
40.234    20.72      0     2
LAS

PENS_DATA          PERMANENT          19.954        16.282          3.672    81.60
44.045    25.44      0     2
ANTEXPEPRESTA_DA PERMANENT            19.789 7.299         12.490    36.88           21.999
17.47      1     1
TA

NOMINAPERSONAL_D PERMANENT            16.711        11.464          5.247    68.60
47.288    17.91      0     2
ATA

STATSPACK          PERMANENT           9.000  .008          8.992      .09           54.998
.01      0     2
SIPP               PERMANENT           7.836 3.595          4.241    45.88           56.164
5.62      0     2
SEGMENT_LOB        PERMANENT           6.374 3.642          2.732    57.13           59.603
5.52      1     2
UNDOTBS1  UNDO                5.110  .605          4.506    11.83           90.888      .63
0     3
JURIDICO_DAT_B     PERMANENT           4.000 1.453          2.547    36.33           59.998
2.27      0     2
USR_JURI_DATA      PERMANENT           4.000 1.940          2.060    48.50           59.999
3.03      0     2
UNDOTBS2  UNDO                3.909 1.186          2.723    30.35           92.089    1.24
0     3
SH                 PERMANENT           3.000  .002          2.998      .07           61.000
.00      0     2
APEX               PERMANENT           1.953  .231          1.722    11.81           30.047
.72      0     1
TBS_IMAGES         PERMANENT           1.000  .501           .499    50.12           31.000
1.57      0     1

28 rows selected.
```

```
Session altered.


Estado del uso de los Tablespace
CON_NAME
------------------------------
NOMIPRO

Estado del uso de los Tablespace
NOMBRE           TIPO           TOTAL(GB)    USADO(GB)      LIBRE(GB) LIBRE %
EXTENSIBLE(GB) USADO %  NOTO  OTO
---------------- ---------- ------------ ------------ ------------ ------- -----------
--- ------- ----- ----
TS_DAT_PART_BIG  PERMANENT     1,546.605      719.513          827.093   46.52
340.093   38.14     31    28
SYSAUX           PERMANENT        340.588      134.695        205.893   39.55
43.290   35.09      4     8
CS_DATOS  PERMANENT        279.046      124.742        154.304   44.70     32,488.954
.38      0     1
CS_INDICES       PERMANENT        262.486      229.099         33.388   87.28
32,505.514     .70      0     1
TS_IDX_PART_BIG  PERMANENT         140.574      133.794          6.780   95.18
51.227   69.76      3     3
TS_DAT_PART_PEQ  PERMANENT         137.077      130.550          6.528   95.24
22.790   81.66      1     4
TEMP             TEMPORARY        128.000  .230       127.769     .18            .000
.18      0     4
TCS_CON_CONT_LIQ PERMANENT          87.822       87.781           .041   99.95
72.176   54.86      2     3
_DEF

TS_IDX_PART_PEQ  PERMANENT          68.031       64.771          3.260   95.21
27.969   67.47      0     3
TCS_API_CARGUE_D PERMANENT          64.324       56.304          8.021   87.53
31.674   58.65      0     3
EF

UNDOTBS1  UNDO              51.000 8.967        42.033   17.58          13.000   14.01
0     2
TS_DAT_PART_MED  PERMANENT          33.344       25.570          7.773   76.69
30.656   39.95      0     2
UNDOTBS   UNDO              31.938       18.776        13.162   58.79          31.995
29.37      1     1
UNDOTBS2  UNDO              30.180       16.508        13.672   54.70          65.820
17.20      0     3
USERS             PERMANENT         29.886 7.176        22.709   24.01          41.950
9.99      1     2
TCS_LIQUIDACION_ PERMANENT          26.230       24.037          2.193   91.64
37.769   37.56      0     2
EJECUCION_DEF

TS_IDX_PART_MED  PERMANENT          14.666       13.885           .781   94.67
17.334   43.39      0     1
SYSTEM           PERMANENT         10.000 3.126         6.874   31.26          22.000
9.77      0     1
AUDITORIA        PERMANENT          6.000 1.453         4.547   24.22          26.000
4.54      0     1
CS_INDICES_TG    PERMANENT          5.000  .314         4.686    6.29            .000
6.29      1     0
```

```
PENS_DATA          PERMANENT           5.000  .012         4.988      .24           27.000
.04      0    1
CS_DATOS_TG        PERMANENT           5.000  .001         4.999      .02             .000
.02      1    0
TS_BIG_AUDITO      PERMANENT           1.000  .067          .933     6.70     32,767.000
.00      0    1
STATSPACK_DATA     PERMANENT           1.000  .216          .784    21.58           4.000
4.32     0    1

24 rows selected.


 *** FIN DEL REPORTE DE LA BD cdb1adm2 ***

Informe de fecha 31 de enero de 2024 de la Base de Datos  cdb1oper2


PDBs que se encuentran en el contenedor
    CON_ID CON_NAME                        OPEN MODE  RESTRICTED
---------- ------------------------------ ---------- ----------
         2 PDB$SEED                       READ ONLY  NO
         3 WLSREPO                        READ WRITE NO
         4 SOADB                    READ WRITE NO
         5 SUITEV                         READ WRITE NO
         6 SICAD                    READ WRITE NO

Almacenamiento ASM
 Group                                                     Total          Free Used
Number NAME             TYPE        STATE        (MB)          (MB)   (%)
------ ---------------- ---------- ----------- ------------ ------------ ----
     1 DATAC1           HIGH        CONNECTED    125,828,928   84,471,168   33
     2 RECOC1           HIGH        CONNECTED     31,457,088   27,837,912   12


Espacio usado del área de recuperación FRA
AREA DE DESTINO        TOTAL_GB   USADO_GB    USADO %
-------------------- ---------- ---------- ----------
+RECOC1              9257        123            2


Session altered.


Espacio usado del área de recuperación FRA
CON_NAME
------------------------------
SOADB

Estado del uso de los Tablespace
NOMBRE             TIPO           TOTAL(GB)     USADO(GB)      LIBRE(GB) LIBRE %
EXTENSIBLE(GB) USADO %  NOTO  OTO
---------------- ---------- ------------ ------------ ------------ ------- -----------
--- ------- ----- ----
SOAPRO_SOAINFRA  PERMANENT         115.895      110.005          5.891   94.92
32,652.105     .34     0    1
TEMP               TEMPORARY         17.000  .000        17.000      .00     32,751.000
.00      0    1
SYSAUX             PERMANENT          4.679 4.231          .448    90.43     32,763.321
.01      0    1
```

```
SYSTEM               PERMANENT           4.586  .777         3.809   16.95     32,763.414
.00      0    1
USERS                PERMANENT           1.000  .066          .934    6.63     32,767.000
.00      0    1
UNDO_2               UNDO                 .586  .045          .541    7.71          511.414
.01      0    1
UNDOTBS1  UNDO                 .586  .038          .548    6.54          511.414     .01
0    1
SOAPRO_WLS           PERMANENT            .098  .006          .092    6.19     32,767.902
.00      0    1
SOAPRO_MDS           PERMANENT            .098  .073          .025   74.44     32,767.902
.00      0    1
SOAPRO_IAS_OPSS   PERMANENT              .098  .057          .041   58.19     32,767.902
.00      0    1
SOAPRO_IAU           PERMANENT            .098  .006          .092    6.19     32,767.902
.00      0    1
SOAPRO_IAS_TEMP   TEMPORARY              .098  .000          .098     .00     32,767.902
.00      0    1
SOAPRO_IAS_UMS     PERMANENT            .098  .013          .084   13.69     32,767.902
.00      0    1
SOAPRO_STB           PERMANENT            .098  .007          .091    6.94     32,767.902
.00      0    1

14 rows selected.


Session altered.


Estado del uso de los Tablespace
CON_NAME
------------------------------
SUITEV

Estado del uso de los Tablespace
NOMBRE               TIPO           TOTAL(GB)     USADO(GB)      LIBRE(GB) LIBRE %
EXTENSIBLE(GB) USADO %  NOTO  OTO
---------------- ---------- ------------ ------------ ------------ ------- -----------
--- ------- ----- ----
VISION               PERMANENT          80.000       38.056         41.944   47.57
32,688.000     .12     0    1
TEMP                 TEMPORARY          17.000  .000        17.000     .00     32,751.000
.00      0    1
SYSAUX               PERMANENT          10.434 7.705          2.729   73.84     32,757.566
.02      0    1
UNDOTBS1  UNDO                4.586  .143         4.443    3.11          507.414     .03
0    1
SYSTEM               PERMANENT           4.586 1.288          3.298   28.09     32,763.414
.00      0    1
UNDO_2               UNDO                4.586  .083          4.503    1.81          507.414
.02      0    1
USERS                PERMANENT           1.000  .066          .934    6.63     32,767.000
.00      0    1

7 rows selected.


Session altered.
```

```
Estado del uso de los Tablespace
CON_NAME
------------------------------
WLSREPO

Estado del uso de los Tablespace
NOMBRE           TIPO           TOTAL(GB)    USADO(GB)      LIBRE(GB) LIBRE %
EXTENSIBLE(GB) USADO %  NOTO  OTO
---------------- ---------- ------------ ------------ ------------ ------- -----------
--- ------- ----- ----
SYSAUX           PERMANENT          4.586  .762         3.824   16.62     32,763.414
.00     0    1
SYSTEM           PERMANENT          4.586  .870         3.716   18.97     32,763.414
.00     0    1
FRM12_IAS_OPSS   PERMANENT          1.113  .121          .992   10.85     32,766.887
.00     0    1
FRM11_IAS_OPSS   PERMANENT          1.113  .122          .991   10.94     32,766.887
.00     0    1
FRM_IAS_OPSS     PERMANENT          1.016  .115          .901   11.33     32,766.984
.00     0    1
MDN_OAM   PERMANENT          1.016  .071          .945    6.95     32,766.984     .00
0    1
FRM15_IAS_OPSS   PERMANENT          1.016  .115          .901   11.32     32,766.984
.00     0    1
TEMP             TEMPORARY          1.000  .000         1.000     .00     32,767.000
.00     0    1
USERS            PERMANENT          1.000  .120          .880   11.98     32,767.000
.00     0    1
UNDOTBS1  UNDO                .586  .019          .567    3.23          511.414     .00
0    1
UNDO_2           UNDO                .586  .029          .557    4.88          511.414
.01     0    1
FRM11_IAS_TEMP   TEMPORARY          .098  .000          .098     .00     32,767.902
.00     0    1
FRM11_IAS_UMS    PERMANENT          .098  .013          .085   13.19     32,767.902
.00     0    1
FRM11_MDS        PERMANENT          .098  .006          .092    6.06     32,767.902
.00     0    1
FRM12_IAS_UMS    PERMANENT          .098  .013          .085   13.19     32,767.902
.00     0    1
FRM12_IAS_TEMP   TEMPORARY          .098  .000          .098     .00     32,767.902
.00     0    1
FRM12_MDS        PERMANENT          .098  .006          .092    6.06     32,767.902
.00     0    1
FRM12_IAU        PERMANENT          .059  .006          .053   10.31     32,767.941
.00     0    1
FRM11_IAU        PERMANENT          .059  .006          .053   10.31     32,767.941
.00     0    1
FRM11_WLS        PERMANENT          .059  .006          .053   10.31     32,767.941
.00     0    1
FRM12_WLS        PERMANENT          .059  .006          .053   10.31     32,767.941
.00     0    1
MDN_PORTAL       PERMANENT          .011  .010          .001   89.77     32,767.989
.00     0    1
MDN_IAS_OIF      PERMANENT          .010  .006          .004   60.63     32,767.990
.00     0    1
OLTS_CT_STORE    PERMANENT          .010  .006          .004   60.63     32,767.990
.00     0    1
MDN_IAS_IAU      PERMANENT          .010  .006          .003   65.63     32,767.990
.00     0    1
```

```
FRM15_WLS          PERMANENT            .010  .006          .004   61.88     32,767.990
.00      0    1
FRM15_IAS_TEMP     TEMPORARY            .010  .000          .010     .00     32,767.990
.00      0    1
MDN_BRSATEMP       TEMPORARY            .010  .000          .010     .00     32,767.990
.00      0    1
MDN_IAS_TEMP       TEMPORARY            .010  .000          .010     .00     32,767.990
.00      0    1
FRM_IAS_TEMP       TEMPORARY            .010  .000          .010     .00     32,767.990
.00      0    1
MDN_APM_TEMP       TEMPORARY            .010  .000          .010     .00     32,767.990
.00      0    1
IAS_TEMP  TEMPORARY            .010  .000          .010     .00     32,767.990     .00
0    1
FRM11_STB          PERMANENT            .010  .007          .003   69.38     32,767.990
.00      0    1
MDN_PORTAL_LOG     PERMANENT            .010  .006          .004   60.63     32,767.990
.00      0    1
MDN_PORTAL_DOC     PERMANENT            .010  .006          .004   60.63     32,767.990
.00      0    1
OLTS_ATTRSTORE     PERMANENT            .010  .006          .004   60.63     32,767.990
.00      0    1
MDN_BRSADATA       PERMANENT            .010  .008          .002   78.75     32,767.990
.00      0    1
MDN_APM   PERMANENT            .010  .007          .003   71.88     32,767.990     .00
0    1
FRM_WLS   PERMANENT            .010  .006          .004   61.88     32,767.990     .00
0    1
FRM_STB   PERMANENT            .010  .007          .003   69.38     32,767.990     .00
0    1
MDN_DISCO_PTM5_M PERMANENT            .010  .006          .003   65.00     32,767.990
.00      0    1
ETA

MDN_BRSAINDX       PERMANENT            .010  .007          .002   75.00     32,767.990
.00      0    1
FRM_IAU   PERMANENT            .010  .006          .003   65.63     32,767.990     .00
0    1
OLTS_SVRMGSTORE   PERMANENT            .010  .006          .004   60.63     32,767.990
.00      0    1
MDN_DISCO_PSTORE PERMANENT            .010  .007          .002   75.63     32,767.990
.00      0    1
MDN_DISCO_PTM5_C PERMANENT            .010  .006          .004   60.63     32,767.990
.00      0    1
ACHE

FRM15_STB          PERMANENT            .010  .007          .003   69.38     32,767.990
.00      0    1
MDN_MDS   PERMANENT            .010  .006          .004   60.63     32,767.990     .00
0    1
FRM15_IAU          PERMANENT            .010  .006          .003   65.63     32,767.990
.00      0    1
FRM12_STB          PERMANENT            .010  .007          .003   69.38     32,767.990
.00      0    1
MDN_IAS_PORTLET   PERMANENT            .010  .006          .004   61.88     32,767.990
.00      0    1
AUDITORIA          PERMANENT            .010  .006          .004   60.63     32,767.990
.00      0    1
MDN_IAS_ORASDPM   PERMANENT            .010  .006          .004   60.63     32,767.990
.00      0    1
```

```
MDN_OAM_TEMP      TEMPORARY           .010  .000          .010     .00     32,767.990
.00     0    1
MDN_PORTAL_IDX    PERMANENT           .010  .006          .004   61.88     32,767.990
.00     0    1

55 rows selected.


 *** FIN DEL REPORTE DE LA BD cdb1oper2 ***

Informe de fecha 31 de enero de 2024 de la Base de Datos  cdb2oper2


PDBs que se encuentran en el contenedor
    CON_ID CON_NAME                        OPEN MODE  RESTRICTED
---------- ------------------------------ ---------- ----------
         2 PDB$SEED                       READ ONLY  NO
         3 BZGPRO                         READ WRITE NO

Almacenamiento ASM
 Group                                                    Total          Free Used
Number NAME             TYPE        STATE        (MB)          (MB)   (%)
------ ---------------- ---------- ----------- ------------ ------------ ----
     1 DATAC1           HIGH        CONNECTED    125,828,928   84,471,168   33
     2 RECOC1           HIGH        CONNECTED     31,457,088   27,837,912   12


Espacio usado del área de recuperación FRA
AREA DE DESTINO        TOTAL_GB   USADO_GB    USADO %
-------------------- ---------- ---------- ----------
+RECOC1             8996  59           1


Session altered.


Espacio usado del área de recuperación FRA
CON_NAME
------------------------------
BZGPRO

Estado del uso de los Tablespace
NOMBRE            TIPO           TOTAL(GB)    USADO(GB)      LIBRE(GB) LIBRE %
EXTENSIBLE(GB) USADO %  NOTO  OTO
---------------- ---------- ------------ ------------ ------------ ------- -----------
--- ------- ----- ----
SYSAUX            PERMANENT          4.586  .820         3.766   17.88     32,763.414
.00     0    1
BIZAGI            PERMANENT          3.027  .884         2.143   29.21     32,764.973
.00     0    1
BIZAGILOBS        PERMANENT          2.451 1.565          .885   63.88     32,765.549
.00     0    1
BIZAGIIDX         PERMANENT          1.016  .896          .120   88.22     32,766.984
.00     0    1
USERS             PERMANENT          1.000  .066          .934    6.63     32,767.000
.00     0    1
TEMP              TEMPORARY          1.000  .014          .986    1.37     32,767.000
.00     0    1
SYSTEM            PERMANENT           .586  .350          .236   59.74     32,767.414
.00     0    1
```

```
7 rows selected.


 *** FIN DEL REPORTE DE LA BD cdb2oper2 ***
```

Informe de fecha 31 de enero de 2024 de la Base de Datos cdb3oper2

```
PDBs que se encuentran en el contenedor
    CON_ID CON_NAME                        OPEN MODE  RESTRICTED
---------- ------------------------------ ---------- ----------
         2 PDB$SEED                       READ ONLY  NO
         3 DBSIILPR                       READ WRITE NO

Almacenamiento ASM
 Group                                                    Total          Free Used
Number NAME            TYPE        STATE          (MB)          (MB)   (%)
------ --------------- ----------- ----------- ------------ ------------ ----
     1 DATAC1          HIGH        CONNECTED    125,828,928   84,471,168   33
     2 RECOC1          HIGH        CONNECTED     31,457,088   27,837,912   12


Espacio usado del área de recuperación FRA
AREA DE DESTINO        TOTAL_GB   USADO_GB    USADO %
-------------------- ---------- ---------- ----------
+RECOC1              8912  60          1


Session altered.


Espacio usado del área de recuperación FRA
CON_NAME
------------------------------
DBSIILPR

Estado del uso de los Tablespace
NOMBRE            TIPO           TOTAL(GB)    USADO(GB)      LIBRE(GB) LIBRE %
EXTENSIBLE(GB) USADO %  NOTO  OTO
---------------- ---------- ------------ ------------ ------------ ------- -----------
--- ------- ----- ----
SYSAUX            PERMANENT          4.586  .853         3.733   18.59     32,763.414
.00     0    1
TS_DSFI   PERMANENT          3.027 2.498          .530   82.51     32,764.973     .01
0    1
TS_ISFI   PERMANENT          2.061 1.963          .098   95.24     32,765.939     .01
0    1
EXAMPLE   PERMANENT          1.016  .275          .741   27.07     32,766.984     .00
0    1
ODM               PERMANENT          1.016  .076          .940    7.47     32,766.984
.00     0    1
TEMP              TEMPORARY          1.000  .000         1.000     .00     32,767.000
.00     0    1
USERS             PERMANENT          1.000  .066          .934    6.63     32,767.000
.00     0    1
SYSTEM            PERMANENT           .586  .472          .114   80.60     32,767.414
.00     0    1
TOOLS             PERMANENT           .010  .006          .004   62.50     32,767.990
.00     0    1
```

```
INDX                 PERMANENT            .010  .006          .004    60.63      32,767.990
.00      0    1
CWMLITE   PERMANENT            .010  .006          .004    60.63      32,767.990      .00
0    1
DRSYS                PERMANENT            .010  .008          .002    76.88      32,767.990
.00      0    1

12 rows selected.


 *** FIN DEL REPORTE DE LA BD cdb3oper2 ***
```

26 Estado del Servidor exaccqcnmdn-db03

Informe de fecha 31 de enero de 2024 del servidor exaccqcnmdn-db03

27 Información del Servidor

```
   Static hostname: exaccqcnmdn-db03
         Icon name: computer-vm
           Chassis: vm
        Machine ID: bf1aeb3d90d243a198bce06a3048a092
           Boot ID: 683c8e0d702a4121a906984d8fb735ba
    Virtualization: kvm
  Operating System: Oracle Linux Server 8.8
       CPE OS Name: cpe:/o:oracle:linux:8:8:server
            Kernel: Linux 5.4.17-2136.322.6.3.el8uek.x86_64
      Architecture: x86-64
```

28 Información del Procesamiento del Servidor

```
top - 19:54:46 up 54 days, 10:56,  4 users,  load average: 2.06, 2.24, 2.08
Tasks: 1779 total,   1 running, 1778 sleeping,   0 stopped,   0 zombie
%Cpu(s):  4.6 us,  5.5 sy,  0.5 ni, 87.2 id,  0.5 wa,  0.9 hi,  0.5 si,  0.5 st
MiB Mem : 160648.5 total,  18524.8 free, 105759.5 used,  36364.2 buff/cache
MiB Swap:  16384.0 total,  11276.7 free,   5107.3 used.  43285.9 avail Mem

   PID USER      PR  NI    VIRT    RES    SHR S  %CPU  %MEM     TIME+ COMMAND
226228 grid      20   0  156480   6168   3700 R  15.8   0.0   0:00.05 top
 53336 root      20   0 1939740 105044  23988 S   5.3   0.1 149:16.54 java
 86650 oracle    20   0 8813088  54920  53548 S   5.3   0.0  36:59.59 ora_diag+
 86744 oracle    20   0 9731596 121272  94840 S   5.3   0.1 300:38.02 ora_scmn+
     1 root      20   0  241548  11676   8260 S   0.0   0.0 251:59.76 systemd
     2 root      20   0       0      0      0 S   0.0   0.0   1:53.89 kthreadd
     3 root       0 -20       0      0      0 I   0.0   0.0   0:00.00 rcu_gp
     4 root       0 -20       0      0      0 I   0.0   0.0   0:00.00 rcu_par_+
```

29 Información del Espacio del Servidor

```
Filesystem                                      Size  Used Avail Use%
Mounted on
devtmpfs                                         79G     0   79G   0% /dev
tmpfs                                           157G  4.0G  153G   3%
/dev/shm
```

```
tmpfs                                                    79G  8.1M   79G   1% /run
tmpfs                                                    79G     0   79G   0%
/sys/fs/cgroup
/dev/mapper/VGExaDb-LVDbSys2                             15G   12G  3.5G  77% /
/dev/mapper/VGExaDb-LVDbVar2                            5.0G  1.8G  3.3G  35% /var
/dev/mapper/VGExaDb-LVDbKdump                            20G   33M   20G   1%
/crashfiles
/dev/mapper/VGExaDbDisk.u02_extra.img-LVDBDisk          195G   71G  117G  38% /u02
/dev/mapper/VGExaDbDisk.u01.20.img-LVDBDisk              20G  8.4G   12G  42% /u01
/dev/mapper/VGExaDbDisk.grid19.0.0.0.210420.img-LVDBDisk 50G   29G   22G  57%
/u01/app/19.0.0.0/grid
/dev/sda1                                               509M  158M  352M  31% /boot
/dev/mapper/VGExaDb-LVDbTmp                             3.0G   36M  3.0G   2% /tmp
/dev/mapper/VGExaDb-LVDbHome                            4.0G  766M  3.3G  19% /home
/dev/mapper/VGExaDb-LVDbVarLog                           18G  2.4G   16G  14%
/var/log
/dev/mapper/VGExaDb-LVDbVarLogAudit                     3.0G  173M  2.9G   6%
/var/log/audit
FILEORACLESVR02:/EXADATABACKUP_DEPU                     2.0T  542G  1.5T  27%
/backups_depu
FILEORACLESVR02:/EXADATABACKUP                          6.0T  2.3T  3.8T  38%
/backups
FILEORACLESVR02:/EXADATARESTORE                         6.0T  4.5T  1.6T  75%
/restore
/dev/asm/acfsvol01-149                                  8.0T  4.4T  3.7T  55%
/acfs01
tmpfs                                                    16G     0   16G   0%
/run/user/1001
tmpfs                                                    16G     0   16G   0%
/run/user/1000
tmpfs                                                    16G     0   16G   0%
/run/user/2000
```

30 Información de la Memoria RAM del Servidor

```
               total        used        free      shared  buff/cache   available
Mem:             156         103          18           3          35          42
Swap:             15           4          11
```

31 Servicios de las Bases de Datos del Servidor

```
grid       68171      1  0  2023 ?        00:03:52 asm_pmon_+ASM1
grid       78939      1  0  2023 ?        00:04:16 apx_pmon_+APX1
oracle     84411      1  0  2023 ?        00:07:41 ora_pmon_cdb2des1
oracle     84419      1  0  2023 ?        00:07:52 ora_pmon_cdb2pru1
oracle     85239      1  0  2023 ?        00:08:21 ora_pmon_cdb1des1
grid      226344 226171  0 19:54 pts/1    00:00:00 /bin/sh -c ps -fea | grep pmon
grid      226346 226344  0 19:54 pts/1    00:00:00 grep pmon
```

32 Servicio de Listener de los Nodos de BD

```
Listener LISTENER is enabled
Listener LISTENER is running on node(s): exaccqcnmdn-db03,exaccqcnmdn-db04
```

33 Estado General del Listener de las BD

```
LSNRCTL for Linux: Version 19.0.0.0.0 - Production on 31-ENE-2024 19:54:47

Copyright (c) 1991, 2023, Oracle.  All rights reserved.

Connecting to (DESCRIPTION=(ADDRESS=(PROTOCOL=IPC)(KEY=LISTENER)))
STATUS of the LISTENER
------------------------
Alias                     LISTENER
Version                   TNSLSNR for Linux: Version 19.0.0.0.0 - Production
Start Date                31-JAN-2024 23:40:25
Uptime                    0 days 20 hr. 14 min. 22 sec
Trace Level               off
Security                  ON: Local OS Authentication
SNMP                      OFF
Listener Parameter File   /u01/app/19.0.0.0/grid/network/admin/listener.ora
Listener Log File         /u01/app/grid/diag/tnslsnr/exaccqcnmdn-
db03/listener/alert/log.xml
Listening Endpoints Summary...
  (DESCRIPTION=(ADDRESS=(PROTOCOL=ipc)(KEY=LISTENER)))
  (DESCRIPTION=(ADDRESS=(PROTOCOL=tcp)(HOST=172.29.19.11)(PORT=1521)))
  (DESCRIPTION=(ADDRESS=(PROTOCOL=tcp)(HOST=172.29.19.12)(PORT=1521)))
  (DESCRIPTION=(ADDRESS=(PROTOCOL=tcp)(HOST=exaccqcnmdn-
db03.mindefensa.col)(PORT=8080))(Presentation=HTTP)(Session=RAW))
Services Summary...
Service "+APX" has 1 instance(s).
  Instance "+APX1", status READY, has 1 handler(s) for this service...
Service "+ASM" has 1 instance(s).
  Instance "+ASM1", status READY, has 1 handler(s) for this service...
Service "+ASM_DATAC2" has 1 instance(s).
  Instance "+ASM1", status READY, has 1 handler(s) for this service...
Service "+ASM_RECOC2" has 1 instance(s).
  Instance "+ASM1", status READY, has 1 handler(s) for this service...
Service "00acb335dd6d77dde0638a534664da40.mindefensa.col" has 1 instance(s).
  Instance "cdb2pru1", status READY, has 1 handler(s) for this service...
Service "00b8ebf187485611e0630b131dac6038.mindefensa.col" has 1 instance(s).
  Instance "cdb2des1", status READY, has 1 handler(s) for this service...
Service "0298d3f5fddf7c17e0630b131dacad02.mindefensa.col" has 1 instance(s).
  Instance "cdb2pru1", status READY, has 1 handler(s) for this service...
Service "029b3b97048a6877e0630b131dac9dde.mindefensa.col" has 1 instance(s).
  Instance "cdb2pru1", status READY, has 1 handler(s) for this service...
Service "029b5fe846fa04aee0630b131dac0cea.mindefensa.col" has 1 instance(s).
  Instance "cdb2pru1", status READY, has 1 handler(s) for this service...
Service "029d5b4abe56b568e0630b131dac4290.mindefensa.col" has 1 instance(s).
  Instance "cdb2pru1", status READY, has 1 handler(s) for this service...
Service "02da41cb8c918f72e0630b131dac03ab.mindefensa.col" has 1 instance(s).
  Instance "cdb2pru1", status READY, has 1 handler(s) for this service...
Service "0302bf0ceb29a85de0630b131dacc35f.mindefensa.col" has 1 instance(s).
  Instance "cdb2des1", status READY, has 1 handler(s) for this service...
Service "037af6c5f802b879e0630b131dac6217.mindefensa.col" has 1 instance(s).
  Instance "cdb2pru1", status READY, has 1 handler(s) for this service...
Service "309bcc8ae6fa77bde053ea0010ac3fb3.mindefensa.col" has 1 instance(s).
  Instance "cdb2des1", status READY, has 1 handler(s) for this service...
Service "SYS$SYS.SCHEDULER$_EVENT_QUEUE.SIATH" has 2 instance(s).
  Instance "cdb2des1", status READY, has 1 handler(s) for this service...
  Instance "cdb2pru1", status READY, has 1 handler(s) for this service...
Service "bizagid.mindefensa.col" has 1 instance(s).
```

```
  Instance "cdb1des1", status READY, has 1 handler(s) for this service...
Service "bizagip.mindefensa.col" has 1 instance(s).
  Instance "cdb1des1", status READY, has 1 handler(s) for this service...
Service "bizagitst.mindefensa.col" has 1 instance(s).
  Instance "cdb1des1", status READY, has 1 handler(s) for this service...
Service "bzgdes.mindefensa.col" has 1 instance(s).
  Instance "cdb1des1", status READY, has 1 handler(s) for this service...
Service "bzgpru.mindefensa.col" has 1 instance(s).
  Instance "cdb1des1", status READY, has 1 handler(s) for this service...
Service "bzgtst.mindefensa.col" has 1 instance(s).
  Instance "cdb1des1", status READY, has 1 handler(s) for this service...
Service "c07710978630359ce053c00dd10a95a5.mindefensa.col" has 1 instance(s).
  Instance "cdb2des1", status READY, has 1 handler(s) for this service...
Service "cdb1des.mindefensa.col" has 1 instance(s).
  Instance "cdb1des1", status READY, has 1 handler(s) for this service...
Service "cdb1desXDB.mindefensa.col" has 1 instance(s).
  Instance "cdb1des1", status READY, has 1 handler(s) for this service...
Service "cdb1des_BZGDES.paas.oracle.com" has 1 instance(s).
  Instance "cdb1des1", status READY, has 1 handler(s) for this service...
Service "cdb1des_BZGPRU.paas.oracle.com" has 1 instance(s).
  Instance "cdb1des1", status READY, has 1 handler(s) for this service...
Service "cdb1des_BZGTST.paas.oracle.com" has 1 instance(s).
  Instance "cdb1des1", status READY, has 1 handler(s) for this service...
Service "cdb2des.mindefensa.col" has 1 instance(s).
  Instance "cdb2des1", status READY, has 1 handler(s) for this service...
Service "cdb2desXDB.mindefensa.col" has 1 instance(s).
  Instance "cdb2des1", status READY, has 1 handler(s) for this service...
Service "cdb2des_NOMIDES.paas.oracle.com" has 1 instance(s).
  Instance "cdb2des1", status READY, has 1 handler(s) for this service...
Service "cdb2des_SUITEVDES.paas.oracle.com" has 1 instance(s).
  Instance "cdb2des1", status READY, has 1 handler(s) for this service...
Service "cdb2pru.mindefensa.col" has 1 instance(s).
  Instance "cdb2pru1", status READY, has 1 handler(s) for this service...
Service "cdb2pruXDB.mindefensa.col" has 1 instance(s).
  Instance "cdb2pru1", status READY, has 1 handler(s) for this service...
Service "cdb2pru_NOMIPRU.paas.oracle.com" has 1 instance(s).
  Instance "cdb2pru1", status READY, has 1 handler(s) for this service...
Service "cdb2pru_SICADPRU.paas.oracle.com" has 1 instance(s).
  Instance "cdb2pru1", status READY, has 1 handler(s) for this service...
Service "cdb2pru_SOADES.paas.oracle.com" has 1 instance(s).
  Instance "cdb2pru1", status READY, has 1 handler(s) for this service...
Service "cdb2pru_SUITVPRU.paas.oracle.com" has 1 instance(s).
  Instance "cdb2pru1", status READY, has 1 handler(s) for this service...
Service "cdb2pru_WLSRPRU.paas.oracle.com" has 1 instance(s).
  Instance "cdb2pru1", status READY, has 1 handler(s) for this service...
Service "f560fbf12f6d6ae9e0530b131dac8b70.mindefensa.col" has 1 instance(s).
  Instance "cdb2des1", status READY, has 1 handler(s) for this service...
Service "gesthdes.mindefensa.col" has 1 instance(s).
  Instance "cdb2des1", status READY, has 1 handler(s) for this service...
Service "nomides.mindefensa.col" has 1 instance(s).
  Instance "cdb2des1", status READY, has 1 handler(s) for this service...
Service "nomipru.mindefensa.col" has 1 instance(s).
  Instance "cdb2pru1", status READY, has 1 handler(s) for this service...
Service "siathdes.mindefensa.col" has 1 instance(s).
  Instance "cdb2des1", status READY, has 1 handler(s) for this service...
Service "siathpru.mindefensa.col" has 1 instance(s).
  Instance "cdb2pru1", status READY, has 1 handler(s) for this service...
Service "sicadpru.mindefensa.col" has 1 instance(s).
  Instance "cdb2pru1", status READY, has 1 handler(s) for this service...
Service "soades.mindefensa.col" has 1 instance(s).
```

```
  Instance "cdb2pru1", status READY, has 1 handler(s) for this service...
Service "suitevdes.mindefensa.col" has 1 instance(s).
  Instance "cdb2des1", status READY, has 1 handler(s) for this service...
Service "suitvpru.mindefensa.col" has 1 instance(s).
  Instance "cdb2pru1", status READY, has 1 handler(s) for this service...
Service "wlsrpru.mindefensa.col" has 1 instance(s).
  Instance "cdb2pru1", status READY, has 1 handler(s) for this service...
The command completed successfully
```

34 Estado General del Cluster de las BD

```
--------------------------------------------------------------------------------
Name           Target  State        Server                   State details
--------------------------------------------------------------------------------
Local Resources
--------------------------------------------------------------------------------
ora.DATAC2.ACFSVOL01.advm
               ONLINE  ONLINE       exaccqcnmdn-db03         STABLE
               ONLINE  ONLINE       exaccqcnmdn-db04         STABLE
ora.LISTENER.lsnr
               ONLINE  ONLINE       exaccqcnmdn-db03         STABLE
               ONLINE  ONLINE       exaccqcnmdn-db04         STABLE
ora.chad
               ONLINE  ONLINE       exaccqcnmdn-db03         STABLE
               ONLINE  ONLINE       exaccqcnmdn-db04         STABLE
ora.datac2.acfsvol01.acfs
               ONLINE  ONLINE       exaccqcnmdn-db03         mounted on /acfs01,S
                                                             TABLE
               ONLINE  ONLINE       exaccqcnmdn-db04         mounted on /acfs01,S
                                                             TABLE
ora.net1.network
               ONLINE  ONLINE       exaccqcnmdn-db03         STABLE
               ONLINE  ONLINE       exaccqcnmdn-db04         STABLE
ora.ons
               ONLINE  ONLINE       exaccqcnmdn-db03         STABLE
               ONLINE  ONLINE       exaccqcnmdn-db04         STABLE
ora.proxy_advm
               ONLINE  ONLINE       exaccqcnmdn-db03         STABLE
               ONLINE  ONLINE       exaccqcnmdn-db04         STABLE
--------------------------------------------------------------------------------
Cluster Resources
--------------------------------------------------------------------------------
ora.ASMNET1LSNR_ASM.lsnr(ora.asmgroup)
      1        ONLINE  ONLINE       exaccqcnmdn-db03         STABLE
      2        ONLINE  ONLINE       exaccqcnmdn-db04         STABLE
ora.DATAC2.dg(ora.asmgroup)
      1        ONLINE  ONLINE       exaccqcnmdn-db03         STABLE
      2        ONLINE  ONLINE       exaccqcnmdn-db04         STABLE
ora.LISTENER_SCAN1.lsnr
      1        ONLINE  ONLINE       exaccqcnmdn-db04         STABLE
ora.LISTENER_SCAN2.lsnr
      1        ONLINE  ONLINE       exaccqcnmdn-db03         STABLE
ora.LISTENER_SCAN3.lsnr
      1        ONLINE  ONLINE       exaccqcnmdn-db03         STABLE
ora.RECOC2.dg(ora.asmgroup)
      1        ONLINE  ONLINE       exaccqcnmdn-db03         STABLE
      2        ONLINE  ONLINE       exaccqcnmdn-db04         STABLE
ora.asm(ora.asmgroup)
      1        ONLINE  ONLINE       exaccqcnmdn-db03         Started,STABLE
```

```
      2        ONLINE  ONLINE       exaccqcnmdn-db04         Started,STABLE
ora.asmnet1.asmnetwork(ora.asmgroup)
      1        ONLINE  ONLINE       exaccqcnmdn-db03         STABLE
      2        ONLINE  ONLINE       exaccqcnmdn-db04         STABLE
ora.cdb1des.bizagid.svc
      1        ONLINE  ONLINE       exaccqcnmdn-db04         STABLE
      2        ONLINE  ONLINE       exaccqcnmdn-db03         STABLE
ora.cdb1des.bizagip.svc
      1        ONLINE  ONLINE       exaccqcnmdn-db04         STABLE
      2        ONLINE  ONLINE       exaccqcnmdn-db03         STABLE
ora.cdb1des.bizagitst.svc
      1        ONLINE  ONLINE       exaccqcnmdn-db04         STABLE
      2        ONLINE  ONLINE       exaccqcnmdn-db03         STABLE
ora.cdb1des.cdb1des_bzgdes.paas.oracle.com.svc
      1        ONLINE  ONLINE       exaccqcnmdn-db04         STABLE
      2        ONLINE  ONLINE       exaccqcnmdn-db03         STABLE
ora.cdb1des.cdb1des_bzgpru.paas.oracle.com.svc
      1        ONLINE  ONLINE       exaccqcnmdn-db04         STABLE
      2        ONLINE  ONLINE       exaccqcnmdn-db03         STABLE
ora.cdb1des.cdb1des_bzgtst.paas.oracle.com.svc
      1        ONLINE  ONLINE       exaccqcnmdn-db04         STABLE
      2        ONLINE  ONLINE       exaccqcnmdn-db03         STABLE
ora.cdb1des.db
      1        ONLINE  ONLINE       exaccqcnmdn-db03         Open,HOME=/u02/app/o
                                                             racle/product/12.1.0
                                                             /dbhome_1,STABLE
      2        ONLINE  ONLINE       exaccqcnmdn-db04         Open,HOME=/u02/app/o
                                                             racle/product/12.1.0
                                                             /dbhome_1,STABLE

ora.cdb2des.cdb2des_nomides.paas.oracle.com.svc
      1        ONLINE  ONLINE       exaccqcnmdn-db03         STABLE
      2        ONLINE  ONLINE       exaccqcnmdn-db04         STABLE
ora.cdb2des.cdb2des_suitevdes.paas.oracle.com.svc
      1        ONLINE  ONLINE       exaccqcnmdn-db03         STABLE
      2        ONLINE  ONLINE       exaccqcnmdn-db04         STABLE
ora.cdb2des.db
      1        ONLINE  ONLINE       exaccqcnmdn-db03         Open,HOME=/u02/app/o
                                                             racle/product/19.0.0
                                                             .0/dbhome_1,STABLE
      2        ONLINE  ONLINE       exaccqcnmdn-db04         Open,HOME=/u02/app/o
                                                             racle/product/19.0.0
                                                             .0/dbhome_1,STABLE

ora.cdb2pru.cdb2pru_nomipru.paas.oracle.com.svc
      1        ONLINE  ONLINE       exaccqcnmdn-db03         STABLE
      2        ONLINE  ONLINE       exaccqcnmdn-db04         STABLE
ora.cdb2pru.cdb2pru_sicadpru.paas.oracle.com.svc
      1        ONLINE  ONLINE       exaccqcnmdn-db03         STABLE
      2        ONLINE  ONLINE       exaccqcnmdn-db04         STABLE
ora.cdb2pru.cdb2pru_soades.paas.oracle.com.svc
      1        ONLINE  ONLINE       exaccqcnmdn-db03         STABLE
      2        ONLINE  ONLINE       exaccqcnmdn-db04         STABLE
ora.cdb2pru.cdb2pru_suitvpru.paas.oracle.com.svc
      1        ONLINE  ONLINE       exaccqcnmdn-db04         STABLE
      2        ONLINE  ONLINE       exaccqcnmdn-db03         STABLE
ora.cdb2pru.cdb2pru_wlsrpru.paas.oracle.com.svc
      1        ONLINE  ONLINE       exaccqcnmdn-db03         STABLE
      2        ONLINE  ONLINE       exaccqcnmdn-db04         STABLE
ora.cdb2pru.db
      1        ONLINE  ONLINE       exaccqcnmdn-db03         Open,HOME=/u02/app/o
                                                             racle/product/19.0.0
```

```
                                                           .0/dbhome_1,STABLE
      2        ONLINE  ONLINE       exaccqcnmdn-db04         Open,HOME=/u02/app/o
                                                           racle/product/19.0.0
                                                           .0/dbhome_1,STABLE
ora.cvu
      1        ONLINE  ONLINE       exaccqcnmdn-db03         STABLE
ora.exaccqcnmdn-db03.vip
      1        ONLINE  ONLINE       exaccqcnmdn-db03         STABLE
ora.exaccqcnmdn-db04.vip
      1        ONLINE  ONLINE       exaccqcnmdn-db04         STABLE
ora.mdnnomp.db
      1        ONLINE  OFFLINE                               Dismounted,Mount Ini
                                                           tiated,HOME=/u02/app
                                                           /oracle/product/19.0
                                                           .0.0/dbhome_1,STABLE
      2        ONLINE  OFFLINE                               Instance Shutdown,ST
                                                           ABLE
ora.nominap.db
      1        OFFLINE OFFLINE                               STABLE
      2        OFFLINE OFFLINE                               STABLE
ora.qosmserver
      1        ONLINE  ONLINE       exaccqcnmdn-db03         STABLE
ora.scan1.vip
      1        ONLINE  ONLINE       exaccqcnmdn-db04         STABLE
ora.scan2.vip
      1        ONLINE  ONLINE       exaccqcnmdn-db03         STABLE
ora.scan3.vip
      1        ONLINE  ONLINE       exaccqcnmdn-db03         STABLE
ora.sicad.db
      1        ONLINE  OFFLINE                               STABLE
      2        ONLINE  OFFLINE                               Dismounted,Mount Ini
                                                           tiated,HOME=/u02/app
                                                           /oracle/product/19.0
                                                           .0.0/dbhome_1,STABLE
ora.soadbd.db
      1        OFFLINE OFFLINE                               STABLE
      2        OFFLINE OFFLINE                               Instance Shutdown,ST
                                                           ABLE
--------------------------------------------------------------------------------
```

35 Estado de los Agentes del Listener de las BD

```
CRS-4638: Oracle High Availability Services is online
CRS-4537: Cluster Ready Services is online
CRS-4529: Cluster Synchronization Services is online
CRS-4533: Event Manager is online
```

36 Estado Base de Datos

```
Informe de fecha 31 de enero de 2024 de la Base de Datos  cdb2pru1


PDBs que se encuentran en el contenedor
    CON_ID CON_NAME                       OPEN MODE  RESTRICTED
---------- ------------------------------ ---------- ----------
         2 PDB$SEED                       READ ONLY  NO
```

```
         3 SICADPRU                       READ WRITE NO
         4 WLSRPRU                        READ WRITE NO
         5 SOADES                         READ WRITE NO
         6 NOMIPRU                        READ WRITE NO
         7 SUITVPRU                       READ WRITE NO
         8 SIATHPRU                       READ WRITE NO

Almacenamiento ASM del contenedor
 Group                                                 Total          Free Used
Number NAME            TYPE        STATE        (MB)          (MB)   (%)
------ --------------- ----------- ------------ ------------ ------------ ----
     1 DATAC2          HIGH        CONNECTED    100,662,912   23,229,084   77
     2 RECOC2          HIGH        CONNECTED     25,165,440   17,254,980   31


Espacio usado del área de recuperación FRA del contenedor
AREA DE DESTINO        TOTAL_GB   USADO_GB    USADO %
-------------------- ---------- ---------- ----------
+RECOC2              5105        755          15


Session altered.


Espacio usado del área de recuperación FRA del contenedor
CON_NAME
------------------------------
WLSRPRU

Estado del uso de los Tablespace
NOMBRE            TIPO           TOTAL(GB)     USADO(GB)      LIBRE(GB) LIBRE %
EXTENSIBLE(GB) USADO %  NOTO  OTO
---------------- ---------- ------------ ------------ ------------ ------- -----------
--- ------- ----- ----
SYSTEM            PERMANENT          4.586  .690         3.896   15.04     32,763.414
.00     0    1
SYSAUX            PERMANENT          4.586  .997         3.589   21.74     32,763.414
.00     0    1
MDN_OAM   PERMANENT          1.016  .071          .945    6.95     32,766.984     .00
0    1
FRMPRU_IAS_OPSS  PERMANENT           1.016  .115          .901   11.33     32,766.984
.00     0    1
FRM_IAS_OPSS      PERMANENT          1.016  .115          .901   11.33     32,766.984
.00     0    1
FRM15_IAS_OPSS    PERMANENT          1.016  .116          .900   11.38     32,766.984
.00     0    1
FRMPRU_IAS_UMS    PERMANENT          1.016  .073          .942    7.23     32,766.984
.00     0    1
TEMP              TEMPORARY          1.000  .000         1.000     .00     32,767.000
.00     0    1
USERS             PERMANENT          1.000  .120          .880   11.98     32,767.000
.00     0    1
UNDO_2            UNDO                .586  .032          .554    5.39         511.414
.01     0    1
UNDOTBS1  UNDO                .586  .022          .564    3.70         511.414     .00
0    1
MDN_PORTAL        PERMANENT           .020  .010          .010   49.38     32,767.980
.00     0    1
FRM_IAU   PERMANENT           .010  .006          .003   65.63     32,767.990     .00
0    1
```

```
MDN_BRSAINDX       PERMANENT           .010  .007          .002   75.00     32,767.990
.00      0    1
MDN_DISCO_PTM5_M PERMANENT            .010  .006          .003   65.00     32,767.990
.00      0    1
ETA

FRM_STB   PERMANENT           .010  .007          .003   69.38     32,767.990     .00
0    1
FRM_WLS   PERMANENT           .010  .006          .004   61.88     32,767.990     .00
0    1
FRMPRU_MDS         PERMANENT           .010  .006          .004   60.63     32,767.990
.00      0    1
MDN_APM   PERMANENT           .010  .007          .003   71.88     32,767.990     .00
0    1
MDN_BRSADATA       PERMANENT           .010  .008          .002   78.75     32,767.990
.00      0    1
OLTS_ATTRSTORE     PERMANENT           .010  .006          .004   60.63     32,767.990
.00      0    1
MDN_PORTAL_DOC     PERMANENT           .010  .006          .004   60.63     32,767.990
.00      0    1
MDN_PORTAL_LOG     PERMANENT           .010  .006          .004   60.63     32,767.990
.00      0    1
MDN_IAS_OIF        PERMANENT           .010  .006          .004   60.63     32,767.990
.00      0    1
OLTS_CT_STORE      PERMANENT           .010  .006          .004   60.63     32,767.990
.00      0    1
MDN_IAS_IAU        PERMANENT           .010  .006          .003   65.63     32,767.990
.00      0    1
FRM15_WLS          PERMANENT           .010  .006          .004   61.88     32,767.990
.00      0    1
FRMPRU_IAU         PERMANENT           .010  .006          .004   61.88     32,767.990
.00      0    1
FRM15_IAS_TEMP     TEMPORARY           .010  .000          .010     .00     32,767.990
.00      0    1
MDN_BRSATEMP       TEMPORARY           .010  .000          .010     .00     32,767.990
.00      0    1
BORRAR_IAS_TEMP  TEMPORARY             .010  .000          .010     .00     32,767.990
.00      0    1
FRMPRU_IAS_TEMP  TEMPORARY             .010  .000          .010     .00     32,767.990
.00      0    1
FRM_IAS_TEMP       TEMPORARY           .010  .000          .010     .00     32,767.990
.00      0    1
MDN_IAS_TEMP       TEMPORARY           .010  .000          .010     .00     32,767.990
.00      0    1
MDN_APM_TEMP       TEMPORARY           .010  .000          .010     .00     32,767.990
.00      0    1
IAS_TEMP  TEMPORARY           .010  .000          .010     .00     32,767.990     .00
0    1
OLTS_SVRMGSTORE  PERMANENT             .010  .006          .004   60.63     32,767.990
.00      0    1
MDN_DISCO_PSTORE PERMANENT             .010  .007          .002   75.63     32,767.990
.00      0    1
MDN_DISCO_PTM5_C PERMANENT             .010  .006          .004   60.63     32,767.990
.00      0    1
ACHE

FRMPRU_STB         PERMANENT           .010  .007          .003   69.38     32,767.990
.00      0    1
FRM15_STB          PERMANENT           .010  .007          .003   69.38     32,767.990
.00      0    1
```

```
MDN_MDS   PERMANENT           .010  .006          .004    60.63     32,767.990      .00
0    1
FRM15_IAU         PERMANENT           .010  .006          .003    65.63     32,767.990
.00     0    1
MDN_IAS_PORTLET   PERMANENT           .010  .006          .004    61.88     32,767.990
.00     0    1
FRMPRU_WLS        PERMANENT           .010  .006          .004    61.88     32,767.990
.00     0    1
AUDITORIA         PERMANENT           .010  .006          .004    60.63     32,767.990
.00     0    1
MDN_IAS_ORASDPM   PERMANENT           .010  .006          .004    60.63     32,767.990
.00     0    1
MDN_OAM_TEMP      TEMPORARY           .010  .000          .010      .00     32,767.990
.00     0    1
MDN_PORTAL_IDX    PERMANENT           .010  .006          .004    61.88     32,767.990
.00     0    1

49 rows selected.


Session altered.


Estado del uso de los Tablespace
CON_NAME
------------------------------
NOMIPRU

Estado del uso de los Tablespace
NOMBRE            TIPO           TOTAL(GB)    USADO(GB)      LIBRE(GB) LIBRE %
EXTENSIBLE(GB) USADO %  NOTO  OTO
---------------- ---------- ------------ ------------ ------------ ------- -----------
--- ------- ----- ----
TS_DAT_PART_BIG   PERMANENT     1,546.605      603.749          942.856   39.04
340.093   32.00     31   28
SYSAUX            PERMANENT        330.517      126.641        203.875   38.32
53.361   32.99     4    8
CS_DATOS  PERMANENT        279.046      123.186        155.860   44.15     32,488.954
.38     0    1
CS_INDICES        PERMANENT        262.486      217.110         45.376   82.71
32,505.514     .66     0    1
TS_DAT_PART_PEQ   PERMANENT         135.145      128.667          6.477   95.21
24.723   80.48     1    4
TS_IDX_PART_BIG   PERMANENT         134.464      124.211         10.253   92.37
57.337   64.76     3    3
TEMP              TEMPORARY        128.000  .000       128.000     .00            .000
.00     0    4
TCS_CON_CONT_LIQ PERMANENT          83.822       83.781           .041   99.95
76.176   52.36     2    3
_DEF

TS_IDX_PART_PEQ   PERMANENT          66.531       65.957           .574   99.14
29.469   68.71     0    3
TCS_API_CARGUE_D PERMANENT          54.191       54.171           .021   99.96
41.807   56.43     0    3
EF

UNDOTBS2  UNDO              41.227 2.241        38.985    5.44           54.773    2.33
0    3
```

```
UNDOTBS1  UNDO              37.273 7.110        30.164   19.07          26.727   11.11
0    2
UNDOTBS   UNDO              31.938       18.776        13.162   58.79          31.995
29.37     1    1
TS_DAT_PART_MED  PERMANENT          24.852       24.828          .023   99.91
39.148   38.79     0    2
USERS             PERMANENT          24.448 7.176        17.272   29.35          47.388
9.99     1    2
TCS_LIQUIDACION_ PERMANENT          23.117       23.112          .006   99.98
40.882   36.11     0    2
EJECUCION_DEF

TS_IDX_PART_MED  PERMANENT          13.194       13.194          .001  100.00
18.806   41.23     0    1
CS_INDICES_TG     PERMANENT           5.000  .289         4.711    5.78            .000
5.78     1    0
CS_DATOS_TG       PERMANENT           5.000  .001         4.999     .02            .000
.02      1    0
PENS_DATA         PERMANENT           3.619  .012         3.607     .33          28.381
.04      0    1
SYSTEM            PERMANENT           3.133 3.122          .010   99.67          28.867
9.76     0    1
AUDITORIA         PERMANENT           2.345 1.539          .805   65.65          29.655
4.81     0    1
STATSPACK_DATA    PERMANENT           1.000  .216          .784   21.58           4.000
4.32     0    1
TS_BIG_AUDITO     PERMANENT            .068  .067          .001   97.95     32,767.932
.00      0    1

24 rows selected.


Session altered.


Estado del uso de los Tablespace
CON_NAME
------------------------------
SOADES

Estado del uso de los Tablespace
NOMBRE            TIPO           TOTAL(GB)    USADO(GB)      LIBRE(GB) LIBRE %
EXTENSIBLE(GB) USADO %  NOTO  OTO
----------------- ---------- ------------ ------------ ------------ ------- -----------
--- ------- ----- ----
SOAPRO_SOAINFRA  PERMANENT          16.572       15.775          .798   95.19
32,751.428     .05     0    1
SYSTEM            PERMANENT           4.586  .604         3.982   13.17     32,763.414
.00      0    1
SYSAUX            PERMANENT           4.586  .719         3.867   15.68     32,763.414
.00      0    1
SOAPRO_IAS_OPSS  PERMANENT           1.016  .117          .898   11.56     32,766.984
.00      0    1
SOAPRO_MDS        PERMANENT           1.016  .132          .884   12.98     32,766.984
.00      0    1
SOAPRO_IAS_UMS    PERMANENT           1.016  .074          .942    7.28     32,766.984
.00      0    1
TEMP              TEMPORARY           1.000  .000         1.000     .00     32,767.000
.00      0    1
```

```
USERS              PERMANENT           1.000  .066          .934     6.63     32,767.000
.00      0    1
UNDOTBS1  UNDO                .586  .023          .563     3.85          511.414     .00
0    1
UNDO_2             UNDO                 .586  .028          .558     4.72          511.414
.01      0    1
SOAPRO_WLS         PERMANENT            .010  .006          .004    61.88     32,767.990
.00      0    1
SOAPRO_IAU         PERMANENT            .010  .006          .004    61.88     32,767.990
.00      0    1
SOAPRO_IAS_TEMP  TEMPORARY              .010  .000          .010      .00     32,767.990
.00      0    1
SOAPRO_STB         PERMANENT            .010  .007          .003    69.38     32,767.990
.00      0    1

14 rows selected.


Session altered.


Estado del uso de los Tablespace
CON_NAME
------------------------------
SIATHPRU

Estado del uso de los Tablespace
NOMBRE             TIPO           TOTAL(GB)     USADO(GB)      LIBRE(GB) LIBRE %
EXTENSIBLE(GB) USADO %  NOTO  OTO
---------------- ---------- ------------ ------------ ------------ ------- -----------
--- ------- ----- ----
REHU_JRNL          PERMANENT     1,700.000      888.442         811.558   52.26
31,068.000    2.71      0    1
SYSAUX             PERMANENT         274.385      226.801          47.584   82.66
109.457   59.09      7    5
REHU_INDEX         PERMANENT         205.693      204.240           1.453   99.29
50.105   79.84      5    3
NOPR_INDEX         PERMANENT         200.146      165.825          34.320   82.85
87.652   57.62      6    3
AUDITORIA          PERMANENT         199.789      144.434          55.355   72.29
55.863   56.50      6    2
REHU_DATA          PERMANENT         183.001      147.829          35.172   80.78
40.799   66.05      4    3
TEMP               TEMPORARY          64.000  .000        64.000      .00            .000
.00      0    2
NOPR_DATA          PERMANENT          63.283       49.510          13.773   78.24
64.714   38.68      0    4
TS_TEMP   TEMPORARY          63.000  .007        62.993      .01            .000      .01
0    2
SYSTEM             PERMANENT          37.598 5.743        31.854    15.28          58.399
5.98      0    3
NOMINADESCUENTOS PERMANENT            35.582       35.570           .012   99.97
60.352   37.08      1    2
_DATA

NOMINADEVENGADOS PERMANENT            34.891       29.088          5.803   83.37
29.043   45.50      1    1
_DATA
```

```
USERS              PERMANENT          34.734  .036        34.699     .10           29.199
.06     1    1
PENS_DATA          PERMANENT          19.575       15.208          4.367   77.69
44.424   23.76     0    2
TS_DAT_PART_BIG    PERMANENT          18.935       17.965           .970   94.88
32,749.065     .05     0    1
ANTEXPEPRESTA_DA PERMANENT            17.728 7.111        10.616   40.11           24.061
17.02     1    1
TA

NOMINAPERSONAL_D PERMANENT            16.609       11.261          5.349   67.80
47.390   17.60     0    2
ATA

EVALUACIONES_TAB PERMANENT            12.219       12.209           .009   99.92
51.781   19.08     0    2
LAS

SEGMENT_LOB        PERMANENT           6.378 3.642         2.736   57.10           59.599
5.52     1    2
UNDOTBS1  UNDO               5.110 2.265         2.846   44.32           90.888    2.36
0    3
SIPP               PERMANENT           4.888 3.595         1.293   73.56           59.112
5.62     0    2
JURIDICO_DAT_B     PERMANENT           4.000 1.445         2.555   36.13           59.998
2.26     0    2
USR_JURI_DATA      PERMANENT           4.000 1.301         2.699   32.51           59.999
2.03     0    2
UNDOTBS2  UNDO               3.909 2.194         1.716   56.12           92.089    2.29
0    3
SH                 PERMANENT           3.000  .002         2.998     .07           61.000
.00     0    2
APEX               PERMANENT           1.953  .231         1.722   11.81           30.047
.72     0    1
TBS_IMAGES         PERMANENT           1.000  .501          .499   50.12           31.000
1.57     0    1
STATSPACK          PERMANENT            .010  .002          .008   20.00           63.988
.00     0    2

28 rows selected.


 *** FIN DEL REPORTE DE LA BD cdb2pru1 ***

Informe de fecha 31 de enero de 2024 de la Base de Datos  cdb2des1


PDBs que se encuentran en el contenedor
    CON_ID CON_NAME                        OPEN MODE  RESTRICTED
---------- ------------------------------ ---------- ----------
         2 PDB$SEED                       READ ONLY  NO
         3 SUITEVDES                      READ WRITE NO
         4 SIATHDES                       READ WRITE NO
         5 NOMIDES                        READ WRITE NO
         6 GESTHDES                       READ WRITE NO

Almacenamiento ASM del contenedor
 Group                                                 Total          Free Used
Number NAME             TYPE        STATE        (MB)          (MB)   (%)
------ ---------------- ---------- ----------- ------------ ------------ ----
```

```
     1 DATAC2           HIGH        CONNECTED    100,662,912   23,229,084    77
     2 RECOC2           HIGH        CONNECTED     25,165,440   17,254,980    31


Espacio usado del área de recuperación FRA del contenedor
AREA DE DESTINO        TOTAL_GB   USADO_GB    USADO %
---------------------- ---------- ---------- ----------
+RECOC2             6383       1330          21


Session altered.


Espacio usado del área de recuperación FRA del contenedor
CON_NAME
------------------------------
SIATHDES

Estado del uso de los Tablespace
NOMBRE           TIPO           TOTAL(GB)    USADO(GB)      LIBRE(GB) LIBRE %
EXTENSIBLE(GB) USADO %  NOTO  OTO
---------------- ---------- ------------ ------------ ------------ ------- -----------
--- ------- ----- ----
REHU_JRNL        PERMANENT     1,464.844      847.326         617.517   57.84
31,303.156    2.59     0    1
REHU_DATA        PERMANENT        176.006      172.763           3.242   98.16
15.926   90.01     3    3
NOPR_INDEX       PERMANENT        156.957      142.207          14.750   90.60
98.973   55.56     1    7
REHU_INDEX       PERMANENT        126.776      122.413           4.363   96.56
8.330   90.60     2    3
AUDITORIA        PERMANENT        124.973       70.758          54.215   56.62
30.961   45.38     3    2
NOMINADEVENGADOS PERMANENT          45.570       27.609          17.961   60.59
18.362   43.19     1    1
_DATA

NOPR_DATA        PERMANENT          44.293       44.168            .125   99.72
83.704   34.51     0    4
USERS            PERMANENT          40.660       11.766          28.894   28.94
8.917   23.73     1    1
TS_TEMP   TEMPORARY         40.000  .000        40.000     .00           23.000     .00
0    2
SYSTEM           PERMANENT          36.651 3.034        33.617    8.28           59.346
3.16     0    3
NOMINADESCUENTOS PERMANENT          34.594       34.564            .029   99.92
29.405   54.01     0    2
_DATA

TEMP             TEMPORARY          32.000  .000        32.000     .00             .000
.00     0    1
SYSAUX           PERMANENT          28.098       18.799           9.299   66.91
35.900   29.37     0    2
EVALUACIONES_TAB PERMANENT          24.906       11.396          13.510   45.76
.000   45.76     2    0
LAS

ANTEXPEPRESTA_DA PERMANENT          13.230 6.939         6.291   52.45           28.558
16.61     1    1
TA
```

```
PENS_DATA          PERMANENT          13.013       13.013           .000  100.00
18.986   40.67     0    1
UNDOTBS2  UNDO              10.975  .451        10.524    4.11           85.023     .47
0    3
NOMINAPERSONAL_D PERMANENT           10.652       10.644           .009   99.92
21.347   33.26     0    1
ATA

SIPP               PERMANENT           6.548 3.595         2.953   54.91          28.405
10.29     1    1
STATSPACK          PERMANENT           4.514 4.514          .000  100.00          59.484
7.05      0    2
UNDOTBS1  UNDO               4.471  .438         4.033    9.79           91.527     .46
0    3
SEGMENT_LOB        PERMANENT           3.785 3.645          .141   96.29          30.191
10.73     1    1
SH                 PERMANENT           2.000  .999         1.001   49.95            .000
49.95     2    0
USR_JURI_DATA      PERMANENT           2.000 1.332          .668   66.59          30.999
4.04      1    1
JURIDICO_DAT_B     PERMANENT           1.232 1.232          .000  100.00          62.766
1.93      0    2
APEX               PERMANENT            .232  .231          .002   99.29          31.768
.72       0    1
TBS_IMAGES         PERMANENT            .184  .181          .003   98.54          31.816
.57       0    1
JOURNAL   PERMANENT            .005  .001          .004   20.00          31.995     .00
0    1
PEFUP_INDEX        PERMANENT            .005  .001          .004   20.00          31.995
.00       0    1
PEFUP_JRN          PERMANENT            .005  .001          .004   20.00          31.995
.00       0    1
PEFUP_DATA         PERMANENT            .004  .004          .000   95.31          31.996
.01       0    1

31 rows selected.


Session altered.


Estado del uso de los Tablespace
CON_NAME
------------------------------
NOMIDES

Estado del uso de los Tablespace
NOMBRE             TIPO           TOTAL(GB)     USADO(GB)      LIBRE(GB) LIBRE %
EXTENSIBLE(GB) USADO %  NOTO  OTO
---------------- ---------- ------------ ------------ ------------ ------- -----------
--- ------- ----- ----
TS_DAT_PART_BIG  PERMANENT     1,546.605      611.351          935.255   39.53
340.093   32.40    31   28
SYSAUX             PERMANENT         340.611      127.046        213.565   37.30
43.267   33.10     4    8
CS_DATOS  PERMANENT         280.000       109.696        170.304   39.18     32,488.000
.33       0    1
CS_INDICES         PERMANENT         262.486      216.788         45.698   82.59
32,505.514     .66     0    1
```

```
TS_IDX_PART_BIG  PERMANENT          137.411       124.010         13.401    90.25
54.390    64.66      3     3
TEMP               TEMPORARY        128.000  .018       127.982      .01             .000
.01      0     4
TS_DAT_PART_PEQ  PERMANENT          103.816        39.059         64.758    37.62
24.051    30.55      1     3
TCS_CON_CONT_LIQ PERMANENT           83.643        83.602           .041    99.95
76.355    52.25      2     3
_DEF

UNDOTBS2  UNDO               67.416 4.968        62.448     7.37           28.584    5.18
0     3
TS_IDX_PART_PEQ  PERMANENT           58.909        37.326         21.583    63.36
37.091    38.88      0     3
TCS_API_CARGUE_D PERMANENT           54.188        54.171           .018    99.97
41.810    56.43      0     3
EF

UNDOTBS1  UNDO               39.313 5.003        34.309    12.73           24.687    7.82
0     2
UNDOTBS   UNDO               31.938        18.776         13.162    58.79           31.995
29.37      1     1
TCS_LIQUIDACION_ PERMANENT           25.762        23.041          2.721    89.44
38.237    36.00      0     2
EJECUCION_DEF

TS_DAT_PART_MED  PERMANENT           24.836        24.813           .023    99.91
39.164    38.77      0     2
USERS              PERMANENT         24.448 7.176        17.272    29.35           47.388
9.99      1     2
TS_IDX_PART_MED  PERMANENT           13.182        13.181           .001    99.99
18.818    41.19      0     1
AUDITORIA          PERMANENT            6.000 1.539         4.461    25.65           26.000
4.81      0     1
CS_INDICES_TG      PERMANENT            5.000  .290         4.710     5.80             .000
5.80      1     0
CS_DATOS_TG        PERMANENT            5.000  .001         4.999      .02             .000
.02      1     0
PENS_DATA          PERMANENT            5.000  .012         4.988      .24           27.000
.04      0     1
SYSTEM             PERMANENT            3.133 3.123          .009    99.70           28.867
9.76      0     1
TS_BIG_AUDITO      PERMANENT            1.000  .067          .933     6.70      32,767.000
.00      0     1
STATSPACK_DATA     PERMANENT            1.000  .216          .784    21.58            4.000
4.32      0     1

24 rows selected.


Session altered.


Estado del uso de los Tablespace
CON_NAME
------------------------------
GESTHDES

Estado del uso de los Tablespace
```

```
NOMBRE            TIPO           TOTAL(GB)     USADO(GB)      LIBRE(GB) LIBRE %
EXTENSIBLE(GB) USADO %  NOTO  OTO
---------------- ---------- ------------ ------------ ------------ ------- -----------
--- ------- ----- ----
SYSAUX            PERMANENT          4.587  .638         3.949   13.92     32,763.413
.00     0    1
SYSTEM            PERMANENT          4.586  .884         3.702   19.27     32,763.414
.00     0    1
TH_INDEX  PERMANENT          1.012  .964          .048   95.24     32,766.988     .00
0    1
TH_DOC            PERMANENT          1.000  .147          .853   14.69     32,767.000
.00     0    1
TH_DATA   PERMANENT          1.000  .588          .412   58.84     32,767.000     .00
0    1
UNDOTBS1  UNDO                .586  .022          .564    3.71          511.414     .00
0    1
UNDO_2            UNDO                .586  .018          .568    3.11          511.414
.00     0    1
TEMP              TEMPORARY           .165  .000          .165     .00     32,767.835
.00     0    1

8 rows selected.


 *** FIN DEL REPORTE DE LA BD cdb2des1 ***

Informe de fecha 31 de enero de 2024 de la Base de Datos  cdb1des1


PDBs que se encuentran en el contenedor
    CON_ID CON_NAME                       OPEN MODE  RESTRICTED
---------- ------------------------------ ---------- ----------
         2 PDB$SEED                       READ ONLY  NO
         3 BZGPRU                         READ WRITE NO
         4 BZGDES                         READ WRITE NO
         5 BZGTST                         READ WRITE NO

Almacenamiento ASM del contenedor
 Group                                                 Total          Free Used
Number NAME             TYPE        STATE        (MB)          (MB)   (%)
------ ---------------- ---------- ----------- ------------ ------------ ----
     1 DATAC2           HIGH        CONNECTED    100,662,912   23,229,084   77
     2 RECOC2           HIGH        CONNECTED      25,165,440   17,254,980   31


Espacio usado del área de recuperación FRA del contenedor
AREA DE DESTINO        TOTAL_GB   USADO_GB    USADO %
-------------------- ---------- ---------- ----------
+RECOC2             6402  24          1


Session altered.


Espacio usado del área de recuperación FRA del contenedor
CON_NAME
------------------------------
BZGPRU

Estado del uso de los Tablespace
```

```
NOMBRE            TIPO           TOTAL(GB)    USADO(GB)      LIBRE(GB) LIBRE %
EXTENSIBLE(GB) USADO %  NOTO  OTO
---------------- ---------- ------------ ------------ ------------ ------- -----------
--- ------- ----- ----
SYSAUX            PERMANENT          4.586  .829         3.757   18.08     32,763.414
.00     0    1
BIZAGI            PERMANENT          3.027  .876         2.151   28.94     32,764.973
.00     0    1
BIZAGILOBS        PERMANENT          1.016  .733          .282   72.21     32,766.984
.00     0    1
BIZAGIIDX         PERMANENT          1.016  .921          .095   90.67     32,766.984
.00     0    1
USERS             PERMANENT          1.000  .066          .934    6.63     32,767.000
.00     0    1
TEMP              TEMPORARY          1.000  .000         1.000     .00     32,767.000
.00     0    1
SYSTEM            PERMANENT           .586  .368          .218   62.88     32,767.414
.00     0    1

7 rows selected.


Session altered.


Estado del uso de los Tablespace
CON_NAME
------------------------------
BZGDES

Estado del uso de los Tablespace
NOMBRE            TIPO           TOTAL(GB)    USADO(GB)      LIBRE(GB) LIBRE %
EXTENSIBLE(GB) USADO %  NOTO  OTO
---------------- ---------- ------------ ------------ ------------ ------- -----------
--- ------- ----- ----
BIZAGILOBS        PERMANENT          6.045 5.169          .876   85.51     32,761.955
.02     0    1
BIZAGI            PERMANENT          6.045  .499         5.546    8.25     32,761.955
.00     0    1
SYSAUX            PERMANENT          4.586  .826         3.759   18.02     32,763.414
.00     0    1
BIZAGIIDX         PERMANENT          1.016  .532          .483   52.41     32,766.984
.00     0    1
USERS             PERMANENT          1.000  .066          .934    6.63     32,767.000
.00     0    1
TEMP              TEMPORARY          1.000  .000         1.000     .00     32,767.000
.00     0    1
SYSTEM            PERMANENT           .586  .380          .206   64.89     32,767.414
.00     0    1

7 rows selected.


Session altered.


Estado del uso de los Tablespace
CON_NAME
------------------------------
BZGTST
```

```
Estado del uso de los Tablespace
NOMBRE           TIPO           TOTAL(GB)    USADO(GB)      LIBRE(GB) LIBRE %
EXTENSIBLE(GB) USADO %  NOTO  OTO
---------------- ---------- ------------ ------------ ------------ ------- -----------
--- ------- ----- ----
SYSAUX           PERMANENT          4.586  .803         3.783   17.51     32,763.414
.00     0    1
BIZAGILOBS       PERMANENT          1.016  .357          .658   35.20     32,766.984
.00     0    1
BIZAGIIDX        PERMANENT          1.016  .394          .621   38.81     32,766.984
.00     0    1
BIZAGI           PERMANENT          1.016  .363          .653   35.73     32,766.984
.00     0    1
TEMP             TEMPORARY          1.000  .000         1.000     .00     32,767.000
.00     0    1
USERS            PERMANENT          1.000  .066          .934    6.63     32,767.000
.00     0    1
SYSTEM           PERMANENT           .586  .350          .236   59.67     32,767.414
.00     0    1

7 rows selected.


 *** FIN DEL REPORTE DE LA BD cdb1des1 ***
```

37 Estado del Servidor exaccqcnmdn-db04

Informe de fecha 31 de enero de 2024 del servidor exaccqcnmdn-db04

38 Información del Servidor

```
   Static hostname: exaccqcnmdn-db04
         Icon name: computer-vm
           Chassis: vm
        Machine ID: bf1aeb3d90d243a198bce06a3048a092
           Boot ID: e93e6e73c58e450380fd6205e23ea54b
    Virtualization: kvm
  Operating System: Oracle Linux Server 8.8
       CPE OS Name: cpe:/o:oracle:linux:8:8:server
            Kernel: Linux 5.4.17-2136.322.6.3.el8uek.x86_64
      Architecture: x86-64
```

39 Información del Procesamiento del Servidor

```
top - 19:55:10 up 3 days,  8:16,  2 users,  load average: 1.21, 1.18, 1.26
Tasks: 1617 total,   2 running, 1615 sleeping,   0 stopped,   0 zombie
%Cpu(s):  3.8 us,  5.6 sy,  0.0 ni, 88.3 id,  0.0 wa,  1.4 hi,  0.9 si,  0.0 st
MiB Mem : 160648.5 total,  33889.2 free, 112976.0 used,  13783.3 buff/cache
MiB Swap:  16384.0 total,  16384.0 free,      0.0 used.  37546.7 avail Mem

    PID USER      PR  NI    VIRT    RES    SHR S  %CPU  %MEM     TIME+ COMMAND
  61815 grid      20   0  156352   5888   3672 R  15.8   0.0   0:00.04 top
```

```
 83092 oracle     -2   0 8167112  75680  59596 S  10.5   0.0   8:05.91 ora_lms1+
 48867 grid       20   0  468484  37488  28100 S   5.3   0.0   6:33.33 evmlogge+
 61799 root       20   0   11396   4356   2448 R   5.3   0.0   0:00.01 exadata.+
 69620 grid       20   0 2528460 162216  96472 S   5.3   0.1  30:40.79 oraagent+
 84184 oracle     20   0 8812980  80368  69232 S   5.3   0.0   2:15.29 ora_diag+
 84248 oracle     20   0 8544332  68752  64580 S   5.3   0.0  21:05.28 ora_vkrm+
 84340 oracle     20   0 9445136 164276 132964 S   5.3   0.1  19:36.02 ora_scmn+
```

40 Información del Espacio del Servidor

```
Filesystem                                                 Size  Used Avail Use%
Mounted on
devtmpfs                                                    79G     0   79G   0% /dev
tmpfs                                                      157G  3.3G  154G   3%
/dev/shm
tmpfs                                                       79G  8.0M   79G   1% /run
tmpfs                                                       79G     0   79G   0%
/sys/fs/cgroup
/dev/mapper/VGExaDb-LVDbSys2                                15G   13G  2.5G  84% /
/dev/mapper/VGExaDb-LVDbKdump                               20G   33M   20G   1%
/crashfiles
/dev/mapper/VGExaDb-LVDbTmp                                3.0G   35M  3.0G   2% /tmp
/dev/mapper/VGExaDbDisk.u01.20.img-LVDBDisk                 20G  9.1G   11G  46% /u01
/dev/mapper/VGExaDb-LVDbVar2                               5.0G  2.1G  3.0G  41% /var
/dev/mapper/VGExaDbDisk.u02_extra.img-LVDBDisk             195G   77G  110G  42% /u02
/dev/mapper/VGExaDbDisk.grid19.0.0.0.210420.img-LVDBDisk    50G   28G   23G  55%
/u01/app/19.0.0.0/grid
/dev/sda1                                                  509M  158M  352M  31% /boot
/dev/mapper/VGExaDb-LVDbVarLog                              18G  2.0G   17G  11%
/var/log
/dev/mapper/VGExaDb-LVDbHome                               4.0G  739M  3.3G  19% /home
/dev/mapper/VGExaDb-LVDbVarLogAudit                        3.0G  150M  2.9G   5%
/var/log/audit
tmpfs                                                       16G     0   16G   0%
/run/user/1001
/dev/asm/acfsvol01-149                                     8.0T  4.4T  3.7T  55%
/acfs01
tmpfs                                                       16G     0   16G   0%
/run/user/1000
tmpfs                                                       16G     0   16G   0%
/run/user/2000
```

41 Información de la Memoria RAM del Servidor

```
              total        used        free      shared  buff/cache   available
Mem:            156         110          33           3          13          36
Swap:            15           0          15
```

42 Servicios de las Bases de Datos del Servidor

```
grid      61895  61759  0 19:55 pts/1    00:00:00 /bin/sh -c ps -fea | grep pmon
grid      61897  61895  0 19:55 pts/1    00:00:00 grep pmon
grid      65486      1  0 Jan29 ?        00:00:14 asm_pmon_+ASM2
grid      76320      1  0 Jan29 ?        00:00:15 apx_pmon_+APX2
oracle    82341      1  0 Jan29 ?        00:00:23 ora_pmon_cdb2des2
oracle    82342      1  0 Jan29 ?        00:00:22 ora_pmon_cdb2pru2
```

```
oracle    82425      1  0 Jan29 ?        00:00:26 ora_pmon_cdb1des2
```

43 Servicio de Listener de los Nodos de BD

```
Listener LISTENER is enabled
Listener LISTENER is running on node(s): exaccqcnmdn-db03,exaccqcnmdn-db04
```

44 Estado General del Listener de las BD

```
LSNRCTL for Linux: Version 19.0.0.0.0 - Production on 31-ENE-2024 19:55:11

Copyright (c) 1991, 2023, Oracle.  All rights reserved.

Connecting to (DESCRIPTION=(ADDRESS=(PROTOCOL=IPC)(KEY=LISTENER)))
STATUS of the LISTENER
------------------------
Alias                     LISTENER
Version                   TNSLSNR for Linux: Version 19.0.0.0.0 - Production
Start Date                31-JAN-2024 23:40:37
Uptime                    0 days 20 hr. 14 min. 33 sec
Trace Level               off
Security                  ON: Local OS Authentication
SNMP                      OFF
Listener Parameter File   /u01/app/19.0.0.0/grid/network/admin/listener.ora
Listener Log File         /u01/app/grid/diag/tnslsnr/exaccqcnmdn-
db04/listener/alert/log.xml
Listening Endpoints Summary...
  (DESCRIPTION=(ADDRESS=(PROTOCOL=ipc)(KEY=LISTENER)))
  (DESCRIPTION=(ADDRESS=(PROTOCOL=tcp)(HOST=172.29.19.13)(PORT=1521)))
  (DESCRIPTION=(ADDRESS=(PROTOCOL=tcp)(HOST=172.29.19.14)(PORT=1521)))
  (DESCRIPTION=(ADDRESS=(PROTOCOL=tcp)(HOST=exaccqcnmdn-
db04.mindefensa.col)(PORT=8080))(Presentation=HTTP)(Session=RAW))
Services Summary...
Service "+APX" has 1 instance(s).
  Instance "+APX2", status READY, has 1 handler(s) for this service...
Service "+ASM" has 1 instance(s).
  Instance "+ASM2", status READY, has 1 handler(s) for this service...
Service "+ASM_DATAC2" has 1 instance(s).
  Instance "+ASM2", status READY, has 1 handler(s) for this service...
Service "+ASM_RECOC2" has 1 instance(s).
  Instance "+ASM2", status READY, has 1 handler(s) for this service...
Service "00acb335dd6d77dde0638a534664da40.mindefensa.col" has 1 instance(s).
  Instance "cdb2pru2", status READY, has 1 handler(s) for this service...
Service "00b8ebf187485611e0630b131dac6038.mindefensa.col" has 1 instance(s).
  Instance "cdb2des2", status READY, has 1 handler(s) for this service...
Service "0298d3f5fddf7c17e0630b131dacad02.mindefensa.col" has 1 instance(s).
  Instance "cdb2pru2", status READY, has 1 handler(s) for this service...
Service "029b3b97048a6877e0630b131dac9dde.mindefensa.col" has 1 instance(s).
  Instance "cdb2pru2", status READY, has 1 handler(s) for this service...
Service "029b5fe846fa04aee0630b131dac0cea.mindefensa.col" has 1 instance(s).
  Instance "cdb2pru2", status READY, has 1 handler(s) for this service...
Service "029d5b4abe56b568e0630b131dac4290.mindefensa.col" has 1 instance(s).
  Instance "cdb2pru2", status READY, has 1 handler(s) for this service...
Service "02da41cb8c918f72e0630b131dac03ab.mindefensa.col" has 1 instance(s).
  Instance "cdb2pru2", status READY, has 1 handler(s) for this service...
Service "0302bf0ceb29a85de0630b131dacc35f.mindefensa.col" has 1 instance(s).
```

```
  Instance "cdb2des2", status READY, has 1 handler(s) for this service...
Service "037af6c5f802b879e0630b131dac6217.mindefensa.col" has 1 instance(s).
  Instance "cdb2pru2", status READY, has 1 handler(s) for this service...
Service "309bcc8ae6fa77bde053ea0010ac3fb3.mindefensa.col" has 1 instance(s).
  Instance "cdb2des2", status READY, has 1 handler(s) for this service...
Service "SYS$SYS.SCHEDULER$_EVENT_QUEUE.SIATH" has 1 instance(s).
  Instance "cdb2pru2", status READY, has 1 handler(s) for this service...
Service "bizagid.mindefensa.col" has 1 instance(s).
  Instance "cdb1des2", status READY, has 1 handler(s) for this service...
Service "bizagip.mindefensa.col" has 1 instance(s).
  Instance "cdb1des2", status READY, has 1 handler(s) for this service...
Service "bizagitst.mindefensa.col" has 1 instance(s).
  Instance "cdb1des2", status READY, has 1 handler(s) for this service...
Service "bzgdes.mindefensa.col" has 1 instance(s).
  Instance "cdb1des2", status READY, has 1 handler(s) for this service...
Service "bzgpru.mindefensa.col" has 1 instance(s).
  Instance "cdb1des2", status READY, has 1 handler(s) for this service...
Service "bzgtst.mindefensa.col" has 1 instance(s).
  Instance "cdb1des2", status READY, has 1 handler(s) for this service...
Service "c07710978630359ce053c00dd10a95a5.mindefensa.col" has 1 instance(s).
  Instance "cdb2des2", status READY, has 1 handler(s) for this service...
Service "cdb1des.mindefensa.col" has 1 instance(s).
  Instance "cdb1des2", status READY, has 1 handler(s) for this service...
Service "cdb1desXDB.mindefensa.col" has 1 instance(s).
  Instance "cdb1des2", status READY, has 1 handler(s) for this service...
Service "cdb1des_BZGDES.paas.oracle.com" has 1 instance(s).
  Instance "cdb1des2", status READY, has 1 handler(s) for this service...
Service "cdb1des_BZGPRU.paas.oracle.com" has 1 instance(s).
  Instance "cdb1des2", status READY, has 1 handler(s) for this service...
Service "cdb1des_BZGTST.paas.oracle.com" has 1 instance(s).
  Instance "cdb1des2", status READY, has 1 handler(s) for this service...
Service "cdb2des.mindefensa.col" has 1 instance(s).
  Instance "cdb2des2", status READY, has 1 handler(s) for this service...
Service "cdb2desXDB.mindefensa.col" has 1 instance(s).
  Instance "cdb2des2", status READY, has 1 handler(s) for this service...
Service "cdb2des_NOMIDES.paas.oracle.com" has 1 instance(s).
  Instance "cdb2des2", status READY, has 1 handler(s) for this service...
Service "cdb2des_SUITEVDES.paas.oracle.com" has 1 instance(s).
  Instance "cdb2des2", status READY, has 1 handler(s) for this service...
Service "cdb2pru.mindefensa.col" has 1 instance(s).
  Instance "cdb2pru2", status READY, has 1 handler(s) for this service...
Service "cdb2pruXDB.mindefensa.col" has 1 instance(s).
  Instance "cdb2pru2", status READY, has 1 handler(s) for this service...
Service "cdb2pru_NOMIPRU.paas.oracle.com" has 1 instance(s).
  Instance "cdb2pru2", status READY, has 1 handler(s) for this service...
Service "cdb2pru_SICADPRU.paas.oracle.com" has 1 instance(s).
  Instance "cdb2pru2", status READY, has 1 handler(s) for this service...
Service "cdb2pru_SOADES.paas.oracle.com" has 1 instance(s).
  Instance "cdb2pru2", status READY, has 1 handler(s) for this service...
Service "cdb2pru_SUITVPRU.paas.oracle.com" has 1 instance(s).
  Instance "cdb2pru2", status READY, has 1 handler(s) for this service...
Service "cdb2pru_WLSRPRU.paas.oracle.com" has 1 instance(s).
  Instance "cdb2pru2", status READY, has 1 handler(s) for this service...
Service "f560fbf12f6d6ae9e0530b131dac8b70.mindefensa.col" has 1 instance(s).
  Instance "cdb2des2", status READY, has 1 handler(s) for this service...
Service "gesthdes.mindefensa.col" has 1 instance(s).
  Instance "cdb2des2", status READY, has 1 handler(s) for this service...
Service "nomides.mindefensa.col" has 1 instance(s).
  Instance "cdb2des2", status READY, has 1 handler(s) for this service...
Service "nomipru.mindefensa.col" has 1 instance(s).
```

```
  Instance "cdb2pru2", status READY, has 1 handler(s) for this service...
Service "siathdes.mindefensa.col" has 1 instance(s).
  Instance "cdb2des2", status READY, has 1 handler(s) for this service...
Service "siathpru.mindefensa.col" has 1 instance(s).
  Instance "cdb2pru2", status READY, has 1 handler(s) for this service...
Service "sicadpru.mindefensa.col" has 1 instance(s).
  Instance "cdb2pru2", status READY, has 1 handler(s) for this service...
Service "soades.mindefensa.col" has 1 instance(s).
  Instance "cdb2pru2", status READY, has 1 handler(s) for this service...
Service "suitevdes.mindefensa.col" has 1 instance(s).
  Instance "cdb2des2", status READY, has 1 handler(s) for this service...
Service "suitvpru.mindefensa.col" has 1 instance(s).
  Instance "cdb2pru2", status READY, has 1 handler(s) for this service...
Service "wlsrpru.mindefensa.col" has 1 instance(s).
  Instance "cdb2pru2", status READY, has 1 handler(s) for this service...
The command completed successfully
```

45 Estado General del Cluster de las BD

```
--------------------------------------------------------------------------------
Name           Target  State        Server                   State details
--------------------------------------------------------------------------------
Local Resources
--------------------------------------------------------------------------------
ora.DATAC2.ACFSVOL01.advm
               ONLINE  ONLINE       exaccqcnmdn-db03         STABLE
               ONLINE  ONLINE       exaccqcnmdn-db04         STABLE
ora.LISTENER.lsnr
               ONLINE  ONLINE       exaccqcnmdn-db03         STABLE
               ONLINE  ONLINE       exaccqcnmdn-db04         STABLE
ora.chad
               ONLINE  ONLINE       exaccqcnmdn-db03         STABLE
               ONLINE  ONLINE       exaccqcnmdn-db04         STABLE
ora.datac2.acfsvol01.acfs
               ONLINE  ONLINE       exaccqcnmdn-db03         mounted on /acfs01,S
                                                             TABLE
               ONLINE  ONLINE       exaccqcnmdn-db04         mounted on /acfs01,S
                                                             TABLE
ora.net1.network
               ONLINE  ONLINE       exaccqcnmdn-db03         STABLE
               ONLINE  ONLINE       exaccqcnmdn-db04         STABLE
ora.ons
               ONLINE  ONLINE       exaccqcnmdn-db03         STABLE
               ONLINE  ONLINE       exaccqcnmdn-db04         STABLE
ora.proxy_advm
               ONLINE  ONLINE       exaccqcnmdn-db03         STABLE
               ONLINE  ONLINE       exaccqcnmdn-db04         STABLE
--------------------------------------------------------------------------------
Cluster Resources
--------------------------------------------------------------------------------
ora.ASMNET1LSNR_ASM.lsnr(ora.asmgroup)
      1        ONLINE  ONLINE       exaccqcnmdn-db03         STABLE
      2        ONLINE  ONLINE       exaccqcnmdn-db04         STABLE
ora.DATAC2.dg(ora.asmgroup)
      1        ONLINE  ONLINE       exaccqcnmdn-db03         STABLE
      2        ONLINE  ONLINE       exaccqcnmdn-db04         STABLE
ora.LISTENER_SCAN1.lsnr
      1        ONLINE  ONLINE       exaccqcnmdn-db04         STABLE
ora.LISTENER_SCAN2.lsnr
```

```
      1        ONLINE  ONLINE       exaccqcnmdn-db03         STABLE
ora.LISTENER_SCAN3.lsnr
      1        ONLINE  ONLINE       exaccqcnmdn-db03         STABLE
ora.RECOC2.dg(ora.asmgroup)
      1        ONLINE  ONLINE       exaccqcnmdn-db03         STABLE
      2        ONLINE  ONLINE       exaccqcnmdn-db04         STABLE
ora.asm(ora.asmgroup)
      1        ONLINE  ONLINE       exaccqcnmdn-db03         Started,STABLE
      2        ONLINE  ONLINE       exaccqcnmdn-db04         Started,STABLE
ora.asmnet1.asmnetwork(ora.asmgroup)
      1        ONLINE  ONLINE       exaccqcnmdn-db03         STABLE
      2        ONLINE  ONLINE       exaccqcnmdn-db04         STABLE
ora.cdb1des.bizagid.svc
      1        ONLINE  ONLINE       exaccqcnmdn-db04         STABLE
      2        ONLINE  ONLINE       exaccqcnmdn-db03         STABLE
ora.cdb1des.bizagip.svc
      1        ONLINE  ONLINE       exaccqcnmdn-db04         STABLE
      2        ONLINE  ONLINE       exaccqcnmdn-db03         STABLE
ora.cdb1des.bizagitst.svc
      1        ONLINE  ONLINE       exaccqcnmdn-db04         STABLE
      2        ONLINE  ONLINE       exaccqcnmdn-db03         STABLE
ora.cdb1des.cdb1des_bzgdes.paas.oracle.com.svc
      1        ONLINE  ONLINE       exaccqcnmdn-db04         STABLE
      2        ONLINE  ONLINE       exaccqcnmdn-db03         STABLE
ora.cdb1des.cdb1des_bzgpru.paas.oracle.com.svc
      1        ONLINE  ONLINE       exaccqcnmdn-db04         STABLE
      2        ONLINE  ONLINE       exaccqcnmdn-db03         STABLE
ora.cdb1des.cdb1des_bzgtst.paas.oracle.com.svc
      1        ONLINE  ONLINE       exaccqcnmdn-db04         STABLE
      2        ONLINE  ONLINE       exaccqcnmdn-db03         STABLE
ora.cdb1des.db
      1        ONLINE  ONLINE       exaccqcnmdn-db03         Open,HOME=/u02/app/o
                                                             racle/product/12.1.0
                                                             /dbhome_1,STABLE
      2        ONLINE  ONLINE       exaccqcnmdn-db04         Open,HOME=/u02/app/o
                                                             racle/product/12.1.0
                                                             /dbhome_1,STABLE
ora.cdb2des.cdb2des_nomides.paas.oracle.com.svc
      1        ONLINE  ONLINE       exaccqcnmdn-db03         STABLE
      2        ONLINE  ONLINE       exaccqcnmdn-db04         STABLE
ora.cdb2des.cdb2des_suitevdes.paas.oracle.com.svc
      1        ONLINE  ONLINE       exaccqcnmdn-db03         STABLE
      2        ONLINE  ONLINE       exaccqcnmdn-db04         STABLE
ora.cdb2des.db
      1        ONLINE  ONLINE       exaccqcnmdn-db03         Open,HOME=/u02/app/o
                                                             racle/product/19.0.0
                                                             .0/dbhome_1,STABLE
      2        ONLINE  ONLINE       exaccqcnmdn-db04         Open,HOME=/u02/app/o
                                                             racle/product/19.0.0
                                                             .0/dbhome_1,STABLE
ora.cdb2pru.cdb2pru_nomipru.paas.oracle.com.svc
      1        ONLINE  ONLINE       exaccqcnmdn-db03         STABLE
      2        ONLINE  ONLINE       exaccqcnmdn-db04         STABLE
ora.cdb2pru.cdb2pru_sicadpru.paas.oracle.com.svc
      1        ONLINE  ONLINE       exaccqcnmdn-db03         STABLE
      2        ONLINE  ONLINE       exaccqcnmdn-db04         STABLE
ora.cdb2pru.cdb2pru_soades.paas.oracle.com.svc
      1        ONLINE  ONLINE       exaccqcnmdn-db03         STABLE
      2        ONLINE  ONLINE       exaccqcnmdn-db04         STABLE
ora.cdb2pru.cdb2pru_suitvpru.paas.oracle.com.svc
```

```
      1        ONLINE  ONLINE       exaccqcnmdn-db04         STABLE
      2        ONLINE  ONLINE       exaccqcnmdn-db03         STABLE
ora.cdb2pru.cdb2pru_wlsrpru.paas.oracle.com.svc
      1        ONLINE  ONLINE       exaccqcnmdn-db03         STABLE
      2        ONLINE  ONLINE       exaccqcnmdn-db04         STABLE
ora.cdb2pru.db
      1        ONLINE  ONLINE       exaccqcnmdn-db03         Open,HOME=/u02/app/o
                                                             racle/product/19.0.0
                                                             .0/dbhome_1,STABLE
      2        ONLINE  ONLINE       exaccqcnmdn-db04         Open,HOME=/u02/app/o
                                                             racle/product/19.0.0
                                                             .0/dbhome_1,STABLE
ora.cvu
      1        ONLINE  ONLINE       exaccqcnmdn-db03         STABLE
ora.exaccqcnmdn-db03.vip
      1        ONLINE  ONLINE       exaccqcnmdn-db03         STABLE
ora.exaccqcnmdn-db04.vip
      1        ONLINE  ONLINE       exaccqcnmdn-db04         STABLE
ora.mdnnomp.db
      1        ONLINE  OFFLINE                               Dismounted,Mount Ini
                                                             tiated,HOME=/u02/app
                                                             /oracle/product/19.0
                                                             .0.0/dbhome_1,STABLE
      2        ONLINE  OFFLINE                               Instance Shutdown,ST
                                                             ABLE
ora.nominap.db
      1        OFFLINE OFFLINE                               STABLE
      2        OFFLINE OFFLINE                               STABLE
ora.qosmserver
      1        ONLINE  ONLINE       exaccqcnmdn-db03         STABLE
ora.scan1.vip
      1        ONLINE  ONLINE       exaccqcnmdn-db04         STABLE
ora.scan2.vip
      1        ONLINE  ONLINE       exaccqcnmdn-db03         STABLE
ora.scan3.vip
      1        ONLINE  ONLINE       exaccqcnmdn-db03         STABLE
ora.sicad.db
      1        ONLINE  OFFLINE                               STABLE
      2        ONLINE  OFFLINE                               Dismounted,Mount Ini
                                                             tiated,HOME=/u02/app
                                                             /oracle/product/19.0
                                                             .0.0/dbhome_1,STABLE
ora.soadbd.db
      1        OFFLINE OFFLINE                               STABLE
      2        OFFLINE OFFLINE                               Instance Shutdown,ST
                                                             ABLE
--------------------------------------------------------------------------------
```

46 Estado de los Agentes del Listener de las BD

```
CRS-4638: Oracle High Availability Services is online
CRS-4537: Cluster Ready Services is online
CRS-4529: Cluster Synchronization Services is online
CRS-4533: Event Manager is online
```

47 Estado Base de Datos

Informe de fecha 31 de enero de 2024 de la Base de Datos cdb2pru2

PDBs que se encuentran en el contenedor

CON_ID	CON_NAME	OPEN MODE	RESTRICTED
2	PDB$SEED	READ ONLY	NO
3	SICADPRU	READ WRITE	NO
4	WLSRPRU	READ WRITE	NO
5	SOADES	READ WRITE	NO
6	NOMIPRU	READ WRITE	NO
7	SUITVPRU	READ WRITE	NO
8	SIATHPRU	READ WRITE	NO

Almacenamiento ASM del contenedor

Group Number	NAME	TYPE	STATE	Total (MB)	Free (MB)	Used (%)
1	DATAC2	HIGH	CONNECTED	100,662,912	23,229,084	77
2	RECOC2	HIGH	CONNECTED	25,165,440	17,254,980	31

Espacio usado del área de recuperación FRA del contenedor

AREA DE DESTINO	TOTAL_GB	USADO_GB	USADO %
+RECOC2	5105	755	15

Session altered.

Espacio usado del área de recuperación FRA del contenedor

CON_NAME
WLSRPRU

Estado del uso de los Tablespace

NOMBRE	TIPO	TOTAL(GB)	USADO(GB)	LIBRE(GB)	LIBRE %	EXTENSIBLE(GB)	USADO %	NOTO	OTO
SYSTEM	PERMANENT	4.586	.690	3.896	15.04	32,763.414	.00	0	1
SYSAUX	PERMANENT	4.586	.997	3.589	21.74	32,763.414	.00	0	1
MDN_OAM	PERMANENT	1.016	.071	.945	6.95	32,766.984	.00	0	1
FRMPRU_IAS_UMS	PERMANENT	1.016	.073	.942	7.23	32,766.984	.00	0	1
FRMPRU_IAS_OPSS	PERMANENT	1.016	.115	.901	11.33	32,766.984	.00	0	1
FRM15_IAS_OPSS	PERMANENT	1.016	.116	.900	11.38	32,766.984	.00	0	1
FRM_IAS_OPSS	PERMANENT	1.016	.115	.901	11.33	32,766.984	.00	0	1
USERS	PERMANENT	1.000	.120	.880	11.98	32,767.000	.00	0	1

```
TEMP                 TEMPORARY           1.000  .000         1.000     .00     32,767.000
.00      0    1
UNDOTBS1  UNDO                .586  .022          .564    3.70          511.414     .00
0    1
UNDO_2               UNDO                .586  .032          .554    5.39          511.414
.01      0    1
MDN_PORTAL           PERMANENT           .020  .010          .010   49.38     32,767.980
.00      0    1
FRM_IAU   PERMANENT            .010  .006          .003   65.63     32,767.990     .00
0    1
MDN_BRSAINDX         PERMANENT           .010  .007          .002   75.00     32,767.990
.00      0    1
MDN_DISCO_PTM5_M PERMANENT             .010  .006          .003   65.00     32,767.990
.00      0    1
ETA

FRM_STB   PERMANENT            .010  .007          .003   69.38     32,767.990     .00
0    1
FRM_WLS   PERMANENT            .010  .006          .004   61.88     32,767.990     .00
0    1
FRMPRU_MDS           PERMANENT           .010  .006          .004   60.63     32,767.990
.00      0    1
MDN_APM   PERMANENT            .010  .007          .003   71.88     32,767.990     .00
0    1
MDN_BRSADATA         PERMANENT           .010  .008          .002   78.75     32,767.990
.00      0    1
OLTS_ATTRSTORE       PERMANENT           .010  .006          .004   60.63     32,767.990
.00      0    1
MDN_PORTAL_DOC       PERMANENT           .010  .006          .004   60.63     32,767.990
.00      0    1
MDN_PORTAL_LOG       PERMANENT           .010  .006          .004   60.63     32,767.990
.00      0    1
MDN_IAS_OIF          PERMANENT           .010  .006          .004   60.63     32,767.990
.00      0    1
OLTS_CT_STORE        PERMANENT           .010  .006          .004   60.63     32,767.990
.00      0    1
MDN_IAS_IAU          PERMANENT           .010  .006          .003   65.63     32,767.990
.00      0    1
FRM15_WLS            PERMANENT           .010  .006          .004   61.88     32,767.990
.00      0    1
FRMPRU_IAU           PERMANENT           .010  .006          .004   61.88     32,767.990
.00      0    1
FRM15_IAS_TEMP       TEMPORARY           .010  .000          .010     .00     32,767.990
.00      0    1
MDN_BRSATEMP         TEMPORARY           .010  .000          .010     .00     32,767.990
.00      0    1
BORRAR_IAS_TEMP  TEMPORARY             .010  .000          .010     .00     32,767.990
.00      0    1
FRMPRU_IAS_TEMP  TEMPORARY             .010  .000          .010     .00     32,767.990
.00      0    1
FRM_IAS_TEMP         TEMPORARY           .010  .000          .010     .00     32,767.990
.00      0    1
MDN_IAS_TEMP         TEMPORARY           .010  .000          .010     .00     32,767.990
.00      0    1
MDN_APM_TEMP         TEMPORARY           .010  .000          .010     .00     32,767.990
.00      0    1
IAS_TEMP  TEMPORARY            .010  .000          .010     .00     32,767.990     .00
0    1
OLTS_SVRMGSTORE  PERMANENT             .010  .006          .004   60.63     32,767.990
.00      0    1
```

```
MDN_DISCO_PSTORE PERMANENT            .010  .007          .002   75.63     32,767.990
.00     0    1
MDN_DISCO_PTM5_C PERMANENT            .010  .006          .004   60.63     32,767.990
.00     0    1
ACHE

FRMPRU_STB       PERMANENT            .010  .007          .003   69.38     32,767.990
.00     0    1
FRM15_STB        PERMANENT            .010  .007          .003   69.38     32,767.990
.00     0    1
MDN_MDS   PERMANENT           .010  .006          .004   60.63     32,767.990     .00
0    1
FRM15_IAU        PERMANENT            .010  .006          .003   65.63     32,767.990
.00     0    1
MDN_IAS_PORTLET  PERMANENT            .010  .006          .004   61.88     32,767.990
.00     0    1
FRMPRU_WLS       PERMANENT            .010  .006          .004   61.88     32,767.990
.00     0    1
AUDITORIA        PERMANENT            .010  .006          .004   60.63     32,767.990
.00     0    1
MDN_IAS_ORASDPM  PERMANENT            .010  .006          .004   60.63     32,767.990
.00     0    1
MDN_OAM_TEMP     TEMPORARY            .010  .000          .010     .00     32,767.990
.00     0    1
MDN_PORTAL_IDX   PERMANENT            .010  .006          .004   61.88     32,767.990
.00     0    1

49 rows selected.


Session altered.


Estado del uso de los Tablespace
CON_NAME
------------------------------
NOMIPRU

Estado del uso de los Tablespace
NOMBRE           TIPO           TOTAL(GB)    USADO(GB)      LIBRE(GB) LIBRE %
EXTENSIBLE(GB) USADO %  NOTO  OTO
---------------- ---------- ------------ ------------ ------------ ------- -----------
--- ------- ----- ----
TS_DAT_PART_BIG  PERMANENT     1,546.605      603.749          942.856   39.04
340.093   32.00    31   28
SYSAUX           PERMANENT        330.517      126.641        203.875   38.32
53.361   32.99     4    8
CS_DATOS  PERMANENT        279.046      123.186        155.860   44.15     32,488.954
.38     0    1
CS_INDICES       PERMANENT        262.486      217.110         45.376   82.71
32,505.514     .66     0    1
TS_DAT_PART_PEQ  PERMANENT        135.145      128.667          6.477   95.21
24.723   80.48     1    4
TS_IDX_PART_BIG  PERMANENT        134.464      124.211         10.253   92.37
57.337   64.76     3    3
TEMP             TEMPORARY        128.000  .023       127.977     .02            .000
.02     0    4
TCS_CON_CONT_LIQ PERMANENT          83.822       83.781          .041   99.95
76.176   52.36     2    3
_DEF
```

```
TS_IDX_PART_PEQ  PERMANENT          66.531       65.957          .574   99.14
29.469   68.71     0    3
TCS_API_CARGUE_D PERMANENT          54.191       54.171          .021   99.96
41.807   56.43     0    3
EF

UNDOTBS2  UNDO              41.227 2.241        38.985    5.44          54.773    2.33
0    3
UNDOTBS1  UNDO              37.273 7.110        30.164   19.07          26.727   11.11
0    2
UNDOTBS   UNDO              31.938       18.776         13.162   58.79          31.995
29.37     1    1
TS_DAT_PART_MED  PERMANENT          24.852       24.828          .023   99.91
39.148   38.79     0    2
USERS            PERMANENT          24.448 7.176        17.272   29.35          47.388
9.99     1    2
TCS_LIQUIDACION_ PERMANENT          23.117       23.112          .006   99.98
40.882   36.11     0    2
EJECUCION_DEF

TS_IDX_PART_MED  PERMANENT          13.194       13.194          .001  100.00
18.806   41.23     0    1
CS_INDICES_TG     PERMANENT           5.000  .289         4.711    5.78            .000
5.78     1    0
CS_DATOS_TG       PERMANENT           5.000  .001         4.999     .02            .000
.02      1    0
PENS_DATA         PERMANENT           3.619  .012         3.607     .33          28.381
.04      0    1
SYSTEM            PERMANENT           3.133 3.122          .010   99.67          28.867
9.76     0    1
AUDITORIA         PERMANENT           2.345 1.539          .805   65.65          29.655
4.81     0    1
STATSPACK_DATA    PERMANENT           1.000  .216          .784   21.58           4.000
4.32     0    1
TS_BIG_AUDITO     PERMANENT            .068  .067          .001   97.95     32,767.932
.00      0    1

24 rows selected.


Session altered.


Estado del uso de los Tablespace
CON_NAME
------------------------------
SOADES

Estado del uso de los Tablespace
NOMBRE           TIPO           TOTAL(GB)     USADO(GB)      LIBRE(GB) LIBRE %
EXTENSIBLE(GB) USADO %  NOTO  OTO
---------------- ---------- ------------ ------------ ------------ ------- -----------
--- ------- ----- ----
SOAPRO_SOAINFRA  PERMANENT          16.572       15.775          .798   95.19
32,751.428     .05     0    1
SYSTEM            PERMANENT           4.586  .604         3.982   13.17     32,763.414
.00      0    1
SYSAUX            PERMANENT           4.586  .719         3.867   15.68     32,763.414
.00      0    1
```

```
SOAPRO_IAS_OPSS  PERMANENT           1.016  .117          .898   11.56     32,766.984
.00     0    1
SOAPRO_MDS       PERMANENT           1.016  .132          .884   12.98     32,766.984
.00     0    1
SOAPRO_IAS_UMS   PERMANENT           1.016  .074          .942    7.28     32,766.984
.00     0    1
TEMP             TEMPORARY           1.000  .000         1.000     .00     32,767.000
.00     0    1
USERS            PERMANENT           1.000  .066          .934    6.63     32,767.000
.00     0    1
UNDOTBS1  UNDO                .586  .023          .563    3.85          511.414     .00
0    1
UNDO_2           UNDO                .586  .028          .558    4.72          511.414
.01     0    1
SOAPRO_WLS       PERMANENT           .010  .006          .004   61.88     32,767.990
.00     0    1
SOAPRO_IAU       PERMANENT           .010  .006          .004   61.88     32,767.990
.00     0    1
SOAPRO_IAS_TEMP  TEMPORARY           .010  .000          .010     .00     32,767.990
.00     0    1
SOAPRO_STB       PERMANENT           .010  .007          .003   69.38     32,767.990
.00     0    1

14 rows selected.


Session altered.


Estado del uso de los Tablespace
CON_NAME
------------------------------
SIATHPRU

Estado del uso de los Tablespace
NOMBRE           TIPO           TOTAL(GB)    USADO(GB)      LIBRE(GB) LIBRE %
EXTENSIBLE(GB) USADO %  NOTO  OTO
---------------- ---------- ------------ ------------ ------------ ------- -----------
--- ------- ----- ----
REHU_JRNL        PERMANENT     1,700.000      888.442         811.558   52.26
31,068.000    2.71     0    1
SYSAUX           PERMANENT        274.385      226.801          47.584   82.66
109.457   59.09     7    5
REHU_INDEX       PERMANENT        205.693      204.240           1.453   99.29
50.105   79.84     5    3
NOPR_INDEX       PERMANENT        200.146      165.825          34.320   82.85
87.652   57.62     6    3
AUDITORIA        PERMANENT        199.789      144.434          55.355   72.29
55.863   56.50     6    2
REHU_DATA        PERMANENT        183.001      147.829          35.172   80.78
40.799   66.05     4    3
TEMP             TEMPORARY         64.000  .000        64.000     .00            .000
.00     0    2
NOPR_DATA        PERMANENT         63.283       49.510          13.773   78.24
64.714   38.68     0    4
TS_TEMP   TEMPORARY          63.000  .000        63.000     .00            .000     .00
0    2
SYSTEM           PERMANENT         37.598 5.743        31.854   15.28          58.399
5.98     0    3
```

```
NOMINADESCUENTOS PERMANENT          35.582       35.570          .012   99.97
60.352   37.08     1    2
_DATA

NOMINADEVENGADOS PERMANENT          34.891       29.088         5.803   83.37
29.043   45.50     1    1
_DATA

USERS            PERMANENT          34.734  .036       34.699     .10          29.199
.06     1    1
PENS_DATA        PERMANENT          19.575       15.208         4.367   77.69
44.424   23.76     0    2
TS_DAT_PART_BIG  PERMANENT          18.935       17.965          .970   94.88
32,749.065     .05     0    1
ANTEXPEPRESTA_DA PERMANENT          17.728 7.111       10.616   40.11          24.061
17.02     1    1
TA

NOMINAPERSONAL_D PERMANENT          16.609       11.261         5.349   67.80
47.390   17.60     0    2
ATA

EVALUACIONES_TAB PERMANENT          12.219       12.209          .009   99.92
51.781   19.08     0    2
LAS

SEGMENT_LOB      PERMANENT           6.378 3.642        2.736   57.10          59.599
5.52     1    2
UNDOTBS1  UNDO               5.110 2.265        2.846   44.32          90.888    2.36
0    3
SIPP             PERMANENT           4.888 3.595        1.293   73.56          59.112
5.62     0    2
JURIDICO_DAT_B   PERMANENT           4.000 1.445        2.555   36.13          59.998
2.26     0    2
USR_JURI_DATA    PERMANENT           4.000 1.301        2.699   32.51          59.999
2.03     0    2
UNDOTBS2  UNDO               3.909 2.194        1.716   56.12          92.089    2.29
0    3
SH               PERMANENT           3.000  .002        2.998     .07          61.000
.00     0    2
APEX             PERMANENT           1.953  .231        1.722   11.81          30.047
.72     0    1
TBS_IMAGES       PERMANENT           1.000  .501         .499   50.12          31.000
1.57     0    1
STATSPACK        PERMANENT            .010  .002         .008   20.00          63.988
.00     0    2

28 rows selected.


 *** FIN DEL REPORTE DE LA BD cdb2pru2 ***

Informe de fecha 31 de enero de 2024 de la Base de Datos  cdb2des2


PDBs que se encuentran en el contenedor
    CON_ID CON_NAME                       OPEN MODE  RESTRICTED
---------- ------------------------------ ---------- ----------
         2 PDB$SEED                       READ ONLY  NO
         3 SUITEVDES                      READ WRITE NO
```

```
         4 SIATHDES                       READ WRITE NO
         5 NOMIDES                        READ WRITE NO
         6 GESTHDES                       READ WRITE NO

Almacenamiento ASM del contenedor
 Group                                                 Total          Free Used
Number NAME            TYPE        STATE        (MB)          (MB)   (%)
------ --------------- ---------- ----------- ------------ ------------ ----
     1 DATAC2          HIGH        CONNECTED    100,662,912   23,229,084   77
     2 RECOC2          HIGH        CONNECTED     25,165,440   17,254,980   31


Espacio usado del área de recuperación FRA del contenedor
AREA DE DESTINO        TOTAL_GB   USADO_GB    USADO %
-------------------- ---------- ---------- ----------
+RECOC2              6383       1330           21


Session altered.


Espacio usado del área de recuperación FRA del contenedor
CON_NAME
------------------------------
SIATHDES

Estado del uso de los Tablespace
NOMBRE            TIPO           TOTAL(GB)    USADO(GB)      LIBRE(GB) LIBRE %
EXTENSIBLE(GB) USADO %  NOTO  OTO
---------------- ---------- ------------ ------------ ------------ ------- -----------
--- ------- ----- ----
REHU_JRNL         PERMANENT     1,464.844      847.326         617.517   57.84
31,303.156    2.59     0    1
REHU_DATA         PERMANENT        176.006      172.763           3.242   98.16
15.926   90.01     3    3
NOPR_INDEX        PERMANENT        156.957      142.207          14.750   90.60
98.973   55.56     1    7
REHU_INDEX        PERMANENT        126.776      122.413           4.363   96.56
8.330    90.60     2    3
AUDITORIA         PERMANENT        124.973       70.758          54.215   56.62
30.961   45.38     3    2
NOMINADEVENGADOS PERMANENT          45.570       27.609          17.961   60.59
18.362   43.19     1    1
_DATA

NOPR_DATA         PERMANENT         44.293       44.168            .125   99.72
83.704   34.51     0    4
USERS             PERMANENT         40.660       11.766          28.894   28.94
8.917    23.73     1    1
TS_TEMP   TEMPORARY          40.000  .000        40.000     .00           23.000     .00
0    2
SYSTEM            PERMANENT         36.651 3.034        33.617    8.28           59.346
3.16     0    3
NOMINADESCUENTOS PERMANENT          34.594       34.564            .029   99.92
29.405   54.01     0    2
_DATA

TEMP              TEMPORARY         32.000  .000        32.000     .00            .000
.00     0    1
```

```
SYSAUX               PERMANENT          28.098       18.799          9.299   66.91
35.900    29.37      0    2
EVALUACIONES_TAB PERMANENT          24.906       11.396         13.510   45.76
.000    45.76      2    0
LAS

ANTEXPEPRESTA_DA PERMANENT          13.230 6.939         6.291   52.45          28.558
16.61      1    1
TA

PENS_DATA            PERMANENT          13.013       13.013           .000  100.00
18.986    40.67      0    1
UNDOTBS2  UNDO              10.975  .451        10.524    4.11           85.023     .47
0    3
NOMINAPERSONAL_D PERMANENT          10.652       10.644           .009   99.92
21.347    33.26      0    1
ATA

SIPP                 PERMANENT           6.548 3.595         2.953   54.91          28.405
10.29      1    1
STATSPACK            PERMANENT           4.514 4.514          .000  100.00          59.484
7.05      0    2
UNDOTBS1  UNDO               4.471  .438         4.033    9.79          91.527     .46
0    3
SEGMENT_LOB          PERMANENT           3.785 3.645          .141   96.29          30.191
10.73      1    1
SH                   PERMANENT           2.000  .999         1.001   49.95            .000
49.95      2    0
USR_JURI_DATA        PERMANENT           2.000 1.332          .668   66.59          30.999
4.04      1    1
JURIDICO_DAT_B       PERMANENT           1.232 1.232          .000  100.00          62.766
1.93      0    2
APEX                 PERMANENT            .232  .231          .002   99.29          31.768
.72      0    1
TBS_IMAGES           PERMANENT            .184  .181          .003   98.54          31.816
.57      0    1
JOURNAL   PERMANENT            .005  .001          .004   20.00          31.995     .00
0    1
PEFUP_INDEX          PERMANENT            .005  .001          .004   20.00          31.995
.00      0    1
PEFUP_JRN            PERMANENT            .005  .001          .004   20.00          31.995
.00      0    1
PEFUP_DATA           PERMANENT            .004  .004          .000   95.31          31.996
.01      0    1

31 rows selected.


Session altered.


Estado del uso de los Tablespace
CON_NAME
------------------------------
NOMIDES

Estado del uso de los Tablespace
NOMBRE               TIPO           TOTAL(GB)     USADO(GB)       LIBRE(GB) LIBRE %
EXTENSIBLE(GB) USADO %  NOTO  OTO
```

```
---------------- ---------- ------------ ------------ ------------ ------- -----------
--- ------- ----- ----
TS_DAT_PART_BIG  PERMANENT     1,546.605      611.351          935.255   39.53
340.093   32.40     31    28
SYSAUX           PERMANENT         340.611      127.046        213.565   37.30
43.267   33.10      4     8
CS_DATOS  PERMANENT         280.000      109.696        170.304   39.18     32,488.000
.33      0     1
CS_INDICES       PERMANENT         262.486      216.788         45.698   82.59
32,505.514     .66      0     1
TS_IDX_PART_BIG  PERMANENT         137.411      124.010         13.401   90.25
54.390   64.66      3     3
TEMP             TEMPORARY         128.000  .053       127.947     .04            .000
.04      0     4
TS_DAT_PART_PEQ  PERMANENT         103.816       39.059         64.758   37.62
24.051   30.55      1     3
TCS_CON_CONT_LIQ PERMANENT          83.643       83.602           .041   99.95
76.355   52.25      2     3
_DEF

UNDOTBS2  UNDO              67.416 4.968        62.448    7.37          28.584    5.18
0     3
TS_IDX_PART_PEQ  PERMANENT          58.909       37.326         21.583   63.36
37.091   38.88      0     3
TCS_API_CARGUE_D PERMANENT          54.188       54.171           .018   99.97
41.810   56.43      0     3
EF

UNDOTBS1  UNDO              39.313 5.003        34.309   12.73          24.687    7.82
0     2
UNDOTBS   UNDO              31.938       18.776        13.162   58.79          31.995
29.37      1     1
TCS_LIQUIDACION_ PERMANENT          25.762       23.041          2.721   89.44
38.237   36.00      0     2
EJECUCION_DEF

TS_DAT_PART_MED  PERMANENT          24.836       24.813           .023   99.91
39.164   38.77      0     2
USERS            PERMANENT          24.448 7.176        17.272   29.35          47.388
9.99      1     2
TS_IDX_PART_MED  PERMANENT          13.182       13.181           .001   99.99
18.818   41.19      0     1
AUDITORIA        PERMANENT           6.000 1.539         4.461   25.65          26.000
4.81      0     1
CS_INDICES_TG    PERMANENT           5.000  .290         4.710    5.80            .000
5.80      1     0
CS_DATOS_TG      PERMANENT           5.000  .001         4.999     .02            .000
.02      1     0
PENS_DATA        PERMANENT           5.000  .012         4.988     .24          27.000
.04      0     1
SYSTEM           PERMANENT           3.133 3.123          .009   99.70          28.867
9.76      0     1
TS_BIG_AUDITO    PERMANENT           1.000  .067          .933    6.70     32,767.000
.00      0     1
STATSPACK_DATA   PERMANENT           1.000  .216          .784   21.58           4.000
4.32      0     1

24 rows selected.
```

```
Session altered.


Estado del uso de los Tablespace
CON_NAME
------------------------------
GESTHDES

Estado del uso de los Tablespace
NOMBRE           TIPO           TOTAL(GB)    USADO(GB)      LIBRE(GB) LIBRE %
EXTENSIBLE(GB) USADO %  NOTO  OTO
---------------- ---------- ------------ ------------ ------------ ------- -----------
--- ------- ----- ----
SYSAUX           PERMANENT          4.587  .638         3.949   13.92     32,763.413
.00     0    1
SYSTEM           PERMANENT          4.586  .884         3.702   19.27     32,763.414
.00     0    1
TH_INDEX  PERMANENT          1.012  .964          .048   95.24     32,766.988     .00
0    1
TH_DOC           PERMANENT          1.000  .147          .853   14.69     32,767.000
.00     0    1
TH_DATA   PERMANENT          1.000  .588          .412   58.84     32,767.000     .00
0    1
UNDOTBS1  UNDO                .586  .022          .564    3.71          511.414     .00
0    1
UNDO_2           UNDO                .586  .018          .568    3.11          511.414
.00     0    1
TEMP             TEMPORARY           .165  .000          .165     .00     32,767.835
.00     0    1

8 rows selected.


 *** FIN DEL REPORTE DE LA BD cdb2des2 ***

Informe de fecha 31 de enero de 2024 de la Base de Datos  cdb1des2


PDBs que se encuentran en el contenedor
    CON_ID CON_NAME                       OPEN MODE  RESTRICTED
---------- ------------------------------ ---------- ----------
         2 PDB$SEED                       READ ONLY  NO
         3 BZGPRU                         READ WRITE NO
         4 BZGDES                         READ WRITE NO
         5 BZGTST                         READ WRITE NO

Almacenamiento ASM del contenedor
 Group                                                 Total          Free Used
Number NAME             TYPE        STATE        (MB)          (MB)   (%)
------ ---------------- ----------- ------------ ------------ ------------ ----
     1 DATAC2           HIGH        CONNECTED    100,662,912   23,229,084   77
     2 RECOC2           HIGH        CONNECTED     25,165,440   17,254,980   31


Espacio usado del área de recuperación FRA del contenedor
AREA DE DESTINO        TOTAL_GB   USADO_GB    USADO %
---------------------- ---------- ---------- ----------
+RECOC2             6402  24          1
```

```
Session altered.


Espacio usado del área de recuperación FRA del contenedor
CON_NAME
------------------------------
BZGPRU

Estado del uso de los Tablespace
NOMBRE           TIPO           TOTAL(GB)    USADO(GB)      LIBRE(GB) LIBRE %
EXTENSIBLE(GB) USADO %  NOTO  OTO
---------------- ---------- ------------ ------------ ------------ ------- -----------
--- ------- ----- ----
SYSAUX           PERMANENT          4.586  .829         3.757   18.08     32,763.414
.00     0    1
BIZAGI           PERMANENT          3.027  .876         2.151   28.94     32,764.973
.00     0    1
BIZAGILOBS       PERMANENT          1.016  .733          .282   72.21     32,766.984
.00     0    1
BIZAGIIDX        PERMANENT          1.016  .921          .095   90.67     32,766.984
.00     0    1
USERS            PERMANENT          1.000  .066          .934    6.63     32,767.000
.00     0    1
TEMP             TEMPORARY          1.000  .000         1.000     .00     32,767.000
.00     0    1
SYSTEM           PERMANENT           .586  .368          .218   62.88     32,767.414
.00     0    1

7 rows selected.


Session altered.


Estado del uso de los Tablespace
CON_NAME
------------------------------
BZGDES

Estado del uso de los Tablespace
NOMBRE           TIPO           TOTAL(GB)    USADO(GB)      LIBRE(GB) LIBRE %
EXTENSIBLE(GB) USADO %  NOTO  OTO
---------------- ---------- ------------ ------------ ------------ ------- -----------
--- ------- ----- ----
BIZAGILOBS       PERMANENT          6.045 5.169          .876   85.51     32,761.955
.02     0    1
BIZAGI           PERMANENT          6.045  .499         5.546    8.25     32,761.955
.00     0    1
SYSAUX           PERMANENT          4.586  .826         3.759   18.02     32,763.414
.00     0    1
BIZAGIIDX        PERMANENT          1.016  .532          .483   52.41     32,766.984
.00     0    1
USERS            PERMANENT          1.000  .066          .934    6.63     32,767.000
.00     0    1
TEMP             TEMPORARY          1.000  .000         1.000     .00     32,767.000
.00     0    1
SYSTEM           PERMANENT           .586  .380          .206   64.89     32,767.414
.00     0    1

7 rows selected.
```

```
Session altered.


Estado del uso de los Tablespace
CON_NAME
------------------------------
BZGTST

Estado del uso de los Tablespace
NOMBRE            TIPO           TOTAL(GB)    USADO(GB)      LIBRE(GB) LIBRE %
EXTENSIBLE(GB) USADO %  NOTO  OTO
---------------- ---------- ------------ ------------ ------------ ------- -----------
--- ------- ----- ----
SYSAUX            PERMANENT          4.586  .803         3.783   17.51     32,763.414
.00     0    1
BIZAGILOBS        PERMANENT          1.016  .357          .658   35.20     32,766.984
.00     0    1
BIZAGIIDX         PERMANENT          1.016  .394          .621   38.81     32,766.984
.00     0    1
BIZAGI            PERMANENT          1.016  .363          .653   35.73     32,766.984
.00     0    1
TEMP              TEMPORARY          1.000  .000         1.000     .00     32,767.000
.00     0    1
USERS             PERMANENT          1.000  .066          .934    6.63     32,767.000
.00     0    1
SYSTEM            PERMANENT           .586  .350          .236   59.67     32,767.414
.00     0    1

7 rows selected.


 *** FIN DEL REPORTE DE LA BD cdb1des2 ***
```

48 Estado del Servidor ORACLEDB-CONTRALORIA

Informe de fecha 31 de enero de 2024 del servidor ORACLEDB-CONTRALORIA

49 Información del Servidor

```
   Static hostname: ORACLEDB-CONTRALORIA
         Icon name: computer-vm
           Chassis: vm
        Machine ID: e7185e09c15a437bb31dce4f2e096f2d
           Boot ID: f8bd833b689d4ea98fa62422688a562e
    Virtualization: microsoft
  Operating System: Oracle Linux Server 7.9
       CPE OS Name: cpe:/o:oracle:linux:7:9:server
            Kernel: Linux 4.14.35-2047.515.3.el7uek.x86_64
      Architecture: x86-64
```

50 Información del Procesamiento del Servidor

```
top - 14:56:44 up 114 days, 23:40,  1 user,  load average: 0.31, 0.08, 0.03
Tasks: 357 total,   1 running, 231 sleeping,   0 stopped,   0 zombie
%Cpu(s):  2.9 us,  5.9 sy,  0.0 ni, 85.3 id,  5.9 wa,  0.0 hi,  0.0 si,  0.0 st
KiB Mem :  5816972 total,    68444 free,   952696 used,  4795832 buff/cache
KiB Swap:  8388604 total,  7843476 free,   545128 used.  2144368 avail Mem

  PID USER      PR  NI    VIRT    RES    SHR S  %CPU %MEM     TIME+ COMMAND
21639 oracle    20   0  163716   4636   3856 R   6.2  0.1   0:00.01 top
    1 root      20   0  225284   7948   5812 S   0.0  0.1  29:02.99 systemd
    2 root      20   0       0      0      0 S   0.0  0.0   0:04.32 kthreadd
    4 root       0 -20       0      0      0 I   0.0  0.0   0:00.00 kworker/0:+
    6 root       0 -20       0      0      0 I   0.0  0.0   0:00.00 mm_percpu_+
    7 root      20   0       0      0      0 S   0.0  0.0   0:13.71 ksoftirqd/0
    8 root      20   0       0      0      0 I   0.0  0.0   9:42.79 rcu_sched
    9 root      20   0       0      0      0 I   0.0  0.0   0:00.00 rcu_bh
```

51 Información del Espacio del Servidor

```
Filesystem                                 Size  Used Avail Use% Mounted on
devtmpfs                                   2.8G     0  2.8G   0% /dev
tmpfs                                      2.8G     0  2.8G   0% /dev/shm
tmpfs                                      2.8G  138M  2.7G   5% /run
tmpfs                                      2.8G     0  2.8G   0% /sys/fs/cgroup
/dev/mapper/ol_oracledb--contraloria-root  5.0G  101M  4.9G   2% /
/dev/mapper/ol_oracledb--contraloria-usr    15G  4.3G   11G  29% /usr
/dev/sda1                                  994M  334M  660M  34% /boot
/dev/sda3                                  219G  190G   18G  92% /u03
/dev/mapper/ol_oracledb--contraloria-tmp   5.0G   33M  5.0G   1% /tmp
/dev/mapper/ol_oracledb--contraloria-var   5.0G  1.9G  3.1G  38% /var
/dev/mapper/ol_oracledb--contraloria-home   10G  4.6G  5.5G  46% /home
/dev/mapper/ol_oracledb--contraloria-u02    80G   80G   21M 100% /u02
/dev/mapper/ol_oracledb--contraloria-u01   151G   58G   94G  39% /u01
tmpfs                                      569M   12K  569M   1% /run/user/42
tmpfs                                      569M     0  569M   0% /run/user/1000
```

52 Información de la Memoria RAM del Servidor

```
              total        used        free      shared  buff/cache   available
Mem:              5           0           0           2           4           2
Swap:             7           0           7
```

53 Servicios de las Bases de Datos del Servidor

```
oracle   12393     1  0  2023 ?        00:07:04 ora_pmon_condbs
oracle   21643 21618  0 14:56 pts/0    00:00:00 /bin/sh -c ps -fea | grep pmon
oracle   21645 21643  0 14:56 pts/0    00:00:00 grep pmon
oracle   30133     1  0  2023 ?        00:08:15 ora_pmon_cdb3ope
```

54 Servicio de Listener de los Nodos de BD

```
****Unable to retrieve Oracle Clusterware home.
Start Oracle Clusterware stack and try again.
```

55 Estado General del Listener de las BD

```
LSNRCTL for Linux: Version 19.0.0.0.0 - Production on 31-ENE-2024 14:56:44

Copyright (c) 1991, 2022, Oracle.  All rights reserved.

Connecting to (DESCRIPTION=(ADDRESS=(PROTOCOL=TCP)(HOST=192.168.100.126)(PORT=1534)))
STATUS of the LISTENER
------------------------
Alias                     LISTENER
Version                   TNSLSNR for Linux: Version 19.0.0.0.0 - Production
Start Date                09-OCT-2023 21:16:44
Uptime                    114 days 17 hr. 40 min. 0 sec
Trace Level               off
Security                  ON: Local OS Authentication
SNMP                      OFF
Listener Parameter File
/u01/app/oracle/product/19.0.0/dbhome_1/network/admin/listener.ora
Listener Log File         /u01/app/oracle/diag/tnslsnr/ORACLEDB-
CONTRALORIA/listener/alert/log.xml
Listening Endpoints Summary...
  (DESCRIPTION=(ADDRESS=(PROTOCOL=tcp)(HOST=192.168.100.126)(PORT=1534)))
  (DESCRIPTION=(ADDRESS=(PROTOCOL=ipc)(KEY=EXTPROC1534)))
Services Summary...
Service "condbs" has 1 instance(s).
  Instance "condbs", status UNKNOWN, has 1 handler(s) for this service...
The command completed successfully
```

56 Estado General del Cluster de las BD

```
/bin/sh: crsctl: command not found
```

57 Estado de los Agentes del Listener de las BD

```
/bin/sh: crsctl: command not found
```

58 Estado Base de Datos

```
Informe de fecha 31 de enero de 2024 de la Base de Datos  cdb3ope


Estado del uso de los Tablespace
NOMBRE            TIPO           TOTAL(GB)     USADO(GB)      LIBRE(GB) LIBRE %
EXTENSIBLE(GB) USADO %  NOTO  OTO
---------------- ---------- ------------ ------------ ------------ ------- -----------
--- ------- ----- ----
SYSAUX            PERMANENT          2.171 1.520          .651    70.02     32,765.829
.00     0    1
UNDOTBS1  UNDO               1.953  .099         1.854    5.06          510.047     .02
0    1
SYSTEM            PERMANENT          1.953  .815         1.138    41.73     32,766.047
.00     0    1
```

```
UNDOTBS2  UNDO               1.953  .020         1.933    1.04          510.047     .00
0    1
TEMP              TEMPORARY          1.000  .002          .998     .20     32,767.000
.00     0    1
USERS             PERMANENT           .098  .006          .092    6.06     32,767.902
.00     0    1

6 rows selected.


 *** FIN DEL REPORTE DE LA BD cdb3ope ***

Informe de fecha 31 de enero de 2024 de la Base de Datos  condbs


Estado del uso de los Tablespace
NOMBRE            TIPO           TOTAL(GB)    USADO(GB)      LIBRE(GB) LIBRE %
EXTENSIBLE(GB) USADO %  NOTO  OTO
---------------- ---------- ------------ ------------ ------------ ------- -----------
--- ------- ----- ----
CONTRADATA        PERMANENT        115.379       61.096         54.283   52.95
44.609   38.19     1    4
UNDOTBS1  UNDO              26.000  .023        25.977     .09           70.000     .02
0    3
TEMP              TEMPORARY          5.585  .000         5.585     .00           26.415
.00     0    1
SYSTEM            PERMANENT          3.000 1.301         1.699   43.36           29.000
4.07     0    1
SYSAUX            PERMANENT          2.930 1.739         1.191   59.35           29.070
5.43     0    1
CONTRAIDX         PERMANENT          1.000  .001          .999     .10           31.000
.00     0    1
USERS             PERMANENT           .005  .001          .004   20.00           31.995
.00     0    1

7 rows selected.


 *** FIN DEL REPORTE DE LA BD condbs ***
```

Crecimiento y Estado General de Base de Datos

172.29.17.11		172.29.17.13	
CDB1ADM1/SIATHPRO1		CDB1ADM1/SIATHPRO2	
DICIEMBRE	ENERO		
3943 GB	3405		
2199 GB	2253		
Ejecutándose correctamente en puerto 1521			
Ninguno supera el umbral del 75% de uso			
Los backups se ejecutan con normalidad;			
Los backups se ejecutan con normalidad			
Sincronizado a la última secuencia			
Ninguna característica utilizada fuera de los parámetros			
El almacenamiento no excede los parámetros normales			
Los chequeos muestran un estado óptimo			

172.29.17.11		172.29.17.13	
CDB1ADM1/NOMIPRO1		CDB1ADM1/NOMIPRO2	
DICIEMBRE	ENERO		
4521 GB	3336		
1931 GB	1960		
Ejecutándose correctamente en puerto 1521			
Ninguno supera el umbral del 75% de uso			
Los backups se ejecutan con normalidad;			
Los backups se ejecutan con normalidad			
Sincronizado a la última secuencia			
Ninguna característica utilizada fuera de los parámetros			
El almacenamiento no excede los parámetros normales			
Los chequeos muestran un estado óptimo			

172.29.17.11		172.29.17.13	
CDB1OPER/SOA1		CDB1OPER/SOA2	
DICIEMBRE	ENERO		
149 GB	176		
138 GB	164		
Ejecutándose correctamente en puerto 1521			
Ninguno supera el umbral del 75% de uso			
Los backups se ejecutan con normalidad;			
Los backups se ejecutan con normalidad			
Sincronizado a la última secuencia			
Ninguna característica utilizada fuera de los parámetros			
El almacenamiento no excede los parámetros normales			
Los chequeos muestran un estado óptimo			

172.29.17.11		172.29.17.13	
CDB1OPER/SICAD1		CDB1OPER/SICAD2	
DICIEMBRE	ENERO		
126 GB	148		
99 GB	102		
Ejecutándose correctamente en puerto 1521			
Ninguno supera el umbral del 75% de uso			
Los backups se ejecutan con normalidad;			
Los backups se ejecutan con normalidad			
Sincronizado a la última secuencia			
Ninguna característica utilizada fuera de los parámetros			
El almacenamiento no excede los parámetros normales			
Los chequeos muestran un estado óptimo			

172.29.17.11	172.29.17.13
CDB1OPER / SUITEV	CDB1OPER / SUITEV

DICIEMBRE	ENERO		
153 GB	153		
58 GB	95		
Ejecutándose correctamente en puerto 1521			
Ninguno supera el umbral del 75% de uso			
Los backups se ejecutan con normalidad;			
Los backups se ejecutan con normalidad			
Sincronizado a la última secuencia			
Ninguna característica utilizada fuera de los parámetros			
El almacenamiento no excede los parámetros normales			
Los chequeos muestran un estado óptimo			

172.29.17.11		172.29.17.13	
CDB2OPER/BZGPRO1		CDB2OPER/BZGPRO2	
DICIEMBRE	ENERO		
46 GB	47		
39 GB	39		
Ejecutándose correctamente en puerto 1521			
Ninguno supera el umbral del 75% de uso			
Los backups se ejecutan con normalidad;			
Los backups se ejecutan con normalidad			
Sincronizado a la última secuencia			
Ninguna característica utilizada fuera de los parámetros			
El almacenamiento no excede los parámetros normales			
Los chequeos muestran un estado óptimo			

172.29.17.11		172.29.17.13	
CDB3OPER/DBSIILPR1		CDB3OPER/DBSIILPR2	
DICIEMBRE	ENERO		

48 GB	48		
41 GB	41		
Ejecutándose correctamente en puerto 1521			
Ninguno supera el umbral del 75% de uso			
Los backups se ejecutan con normalidad;			
Los backups se ejecutan con normalidad			
Sincronizado a la última secuencia			
Ninguna característica utilizada fuera de los parámetros			
El almacenamiento no excede los parámetros normales			
Los chequeos muestran un estado óptimo			

1 Servidores recibidos

Se reciben los siguientes servidores, con productos de Oracle Fusion Middleware instalados, discrimados por ambiente y por producto.

Ambiente	Aplicación	Producto	Servidor	IP	SO
Producción	Java	WLS 12.2.1.4	weblogicsvr16	172.29.16.16	OL 8
Producción	Java	WLS 12.2.1.4	weblogicsvr18	172.29.16.18	OL 8
Producción	NOMINA TEMPORAL	Discoverer 11.1.1.7	weblogicsvr17	172.29.16.17	OL 6
Producción	SIATH-NOMINA	Forms 12.2.1.4	WEBLOGICSVR11	172.29.16.11	Win 2019
Producción	SIATH-NOMINA	Forms 12.2.1.4	WEBLOGICSVR12	172.29.16.12	Win 2019
Producción	SOA-OSB	SOA/OSB 12.2.1.4	weblogicsvr15	172.29.16.15	OL 8
Producción	SOA-OSB	SOA/OSB 12.2.1.4	weblogicsvr20	172.29.16.22	OL 8
Pruebas	Java	WLS 12.2.1.4	weblogicsvr19	172.29.16.19	OL 8
Pruebas	SIATH-NOMINA	Forms 12.2.1.4	WEBLOGICSVR13	172.29.16.34	Win 2019
Pruebas	SOA-OSB	SOA/OSB 12.2.1.4	weblogicsvr14	172.29.16.37	OL 8
Producción	NOMINA	Discoverer 11.1.1.7	weblogicsvr07.mindefensa.col	172.16.88.10	OL 6

A nivel de las instalaciones de Oracle WebLogic, se tienen 4 grupos de aplicaciones:

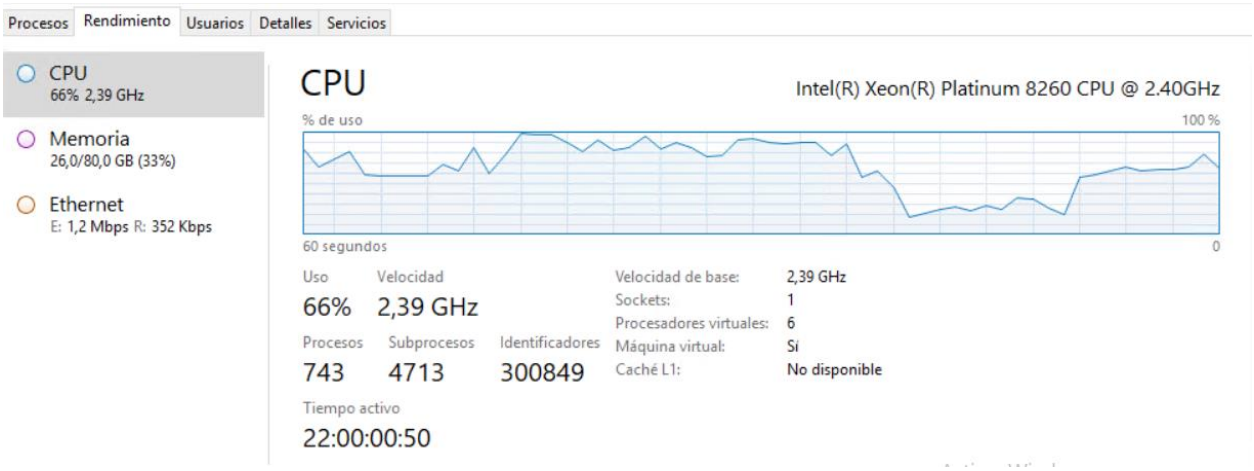
- Oracle Forms y Reports 12c
- Oracle Java EE WebLogic 12c
- Oracle Service Bus / SOA Suite 12c
- Oracle Discoverer, 11g

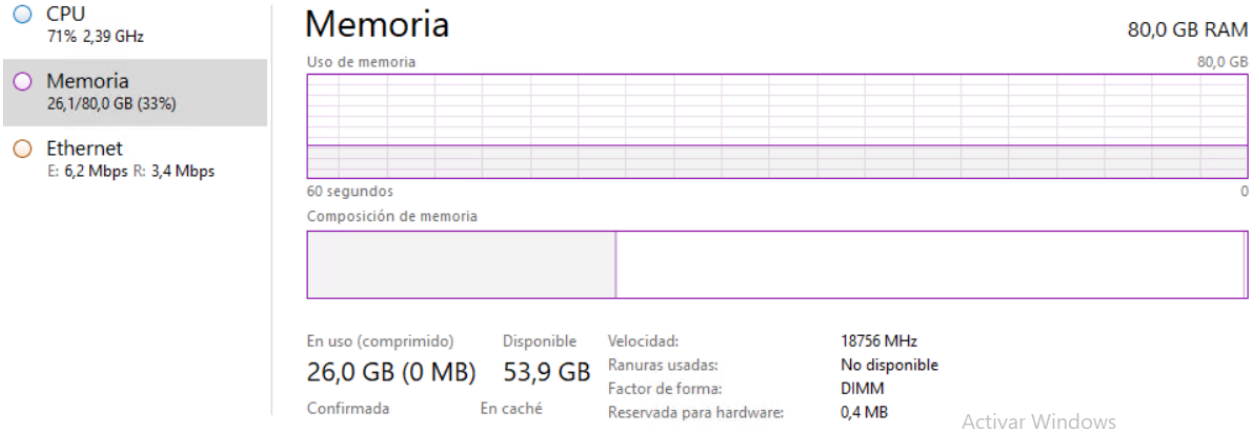
2 Aplicaciones FORMS (SIATH-NÓMINA)

Para Forms y Reports, tenemos 3 servidores:

- Producción: WEBLOGICSVR11, WEBLOGICSVR12
- Pruebas: WEBLOGICSVR13

2.1 Información WEBLOGICSVR11

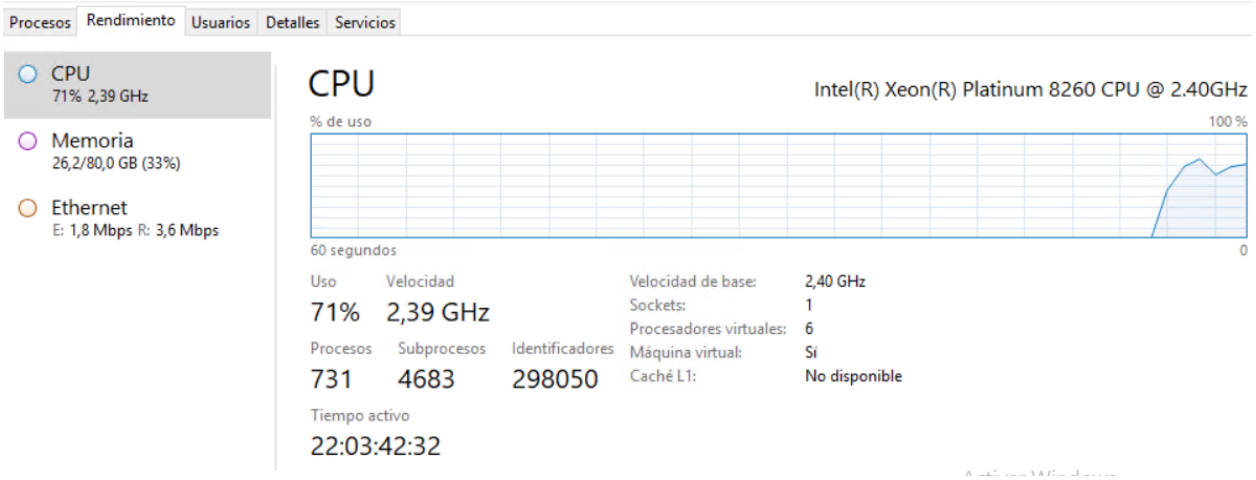


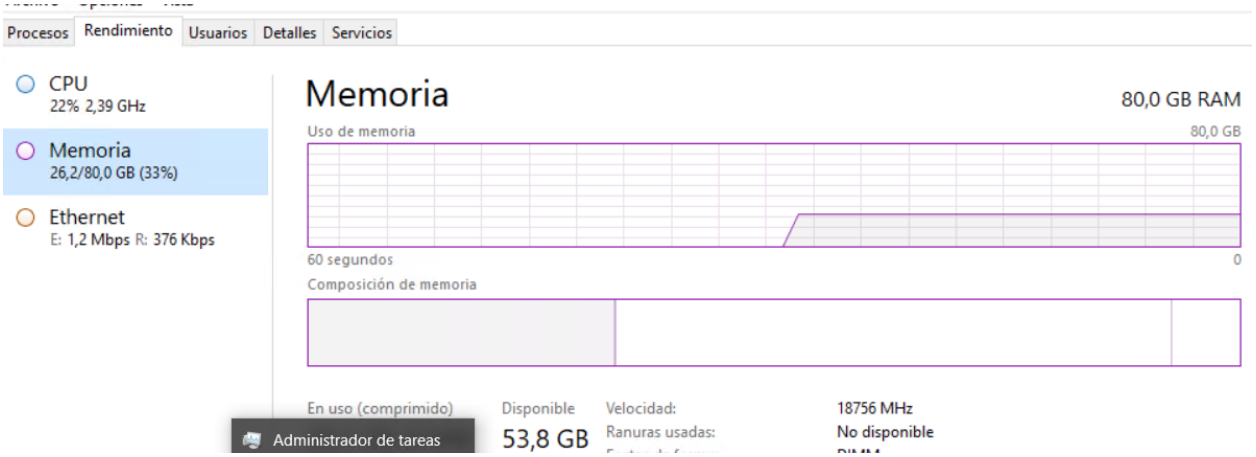


Sesiones forms: 684

Aplicación Forms	Instancia de WLS	Estado	Número de Sesiones de Forms	Dirección URL de Servlet
formsapp	WLS_FORMS.	↑	684	http://localhost:9001/forms/frmservlet

2.2 Información WEBLOGICSVR12



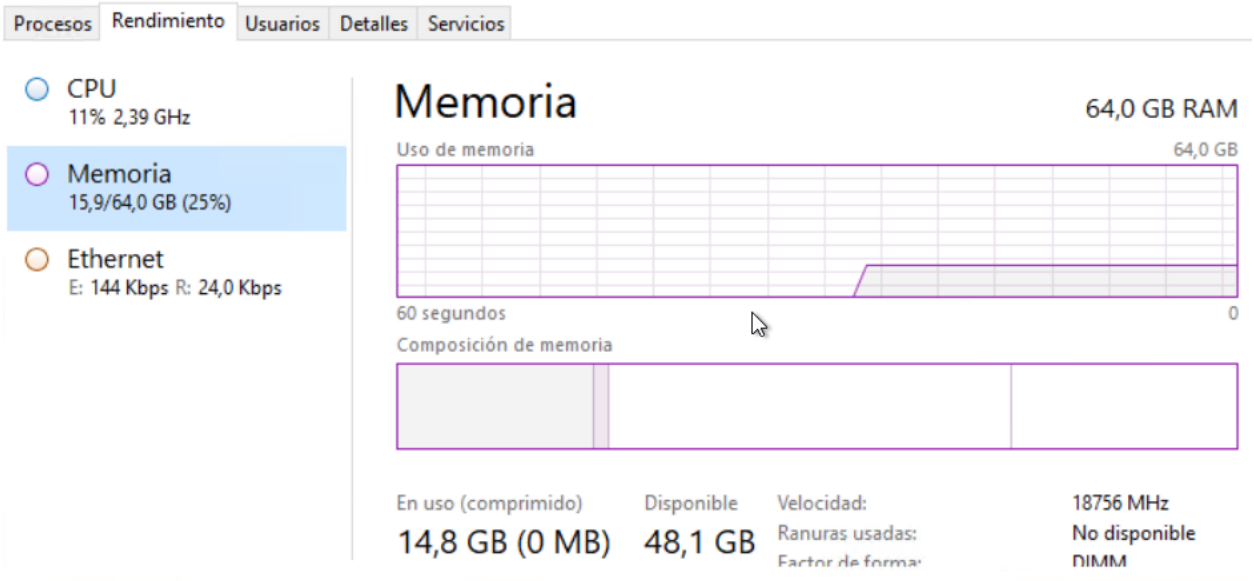


Sesiones forms 643



- Información weblogicsvr13







- Versión instalada Weblogic forms 12.2.1.4

```
<distribution status="installed" name="Oracle Forms Reports" version="12.2.1.4.0">
   <sessions>
      <session id="2" date="2023-02-01T15:47:11.000-05:00" action="install"/>
   </sessions>
```

- Versión de java: 1.8.0_361

```
D:\Oracle\Middleware\JDK8\bin>java -version
java version "1.8.0_361"
Java(TM) SE Runtime Environment (build 1.8.0_361-b09)
Java HotSpot(TM) 64-Bit Server VM (build 25.361-b09, mixed mode)

D:\Oracle\Middleware\JDK8\bin>
```

- Patchset instalado: CPU Enero de 2023

```
D:\Oracle\Middleware\12214\OPatch>opatch lspatches
35024228;OSS BUNDLE PATCH 12.2.1.4.230128
34944256;ADF BUNDLE PATCH 12.2.1.4.230103
34907966;One-off
34883826;WLS PATCH SET UPDATE 12.2.1.4.221210
34879707;FMW Thirdparty Bundle Patch 12.2.1.4.221209
34840613;OHS (NATIVE) BUNDLE PATCH 12.2.1.4.221128
34839859;OWSM BUNDLE PATCH 12.2.1.4.221128
34830313;UPDATE PERL IN FMW 12.2.1.4.0 TO PERL 5.36 WITH LIBEXPAT 2.5.0
34801809;RDA release 23.1-20230117 for OFM 12.2.1.4 SPB
30731161;One-off
1221416;Coherence Cumulative Patch 12.2.1.4.16
34549208;WebCenter Core Bundle Patch 12.2.1.4.220825
34542329;One-off
34454476;DATABASE PATCH SET UPDATE 12.1.0.2.220719 FOR FMW (34454476)
34065178;One-off
33950717;OPSS Bundle Patch 12.2.1.4.220311
33639718;33639718 - ADR FOR WEBLOGIC SERVER 12.2.1.4.0 JUL CPU 2022
33093748;One-off
32720458;JDBC 19.3.0.0 FOR CPUJAN2022 (WLS 12.2.1.4, WLS 14.1.1)
22754279;One-off
19795066;One-off
19632480;One-off
19154304;One-off
```

Recomendaciones

- Actualizar a nuevo reléase 12.2.1.4.19 con último patchset

3 Java EE

Estos servidores Linux, soportan las aplicaciones desarrolladas en Java sobre Weblogic. Se tienen 3 servidores:

- Producción: weblogicsvr16, weblogicsvr18
- Pruebas: weblogicsvr19

Información de servidores

3.1 Información weblogicsvr16

Memoria libre, 1.2Gb – Usado 7.6Gb de swap

```
[oracle@weblogicsvr16 ~]$ free -h
              total        used        free      shared  buff/cache   available
Mem:           42Gi        41Gi       352Mi       6.0Mi       1.4Gi       1.2Gi
Swap:         8.0Gi       7.6Gi       411Mi
[oracle@weblogicsvr16 ~]$
```

CPU

```
top - 16:14:45 up 74 days, 19:29,  2 users,  load average: 0.20, 0.23, 0.24
Tasks: 237 total,   1 running, 236 sleeping,   0 stopped,   0 zombie
%Cpu0  :  1.8 us,  0.9 sy,  0.0 ni, 94.6 id,  0.0 wa,  0.0 hi,  1.8 si,  0.9 st
%Cpu1  :  5.7 us,  1.0 sy,  0.0 ni, 91.4 id,  0.0 wa,  1.0 hi,  0.0 si,  1.0 st
%Cpu2  :  1.8 us,  0.0 sy,  0.0 ni, 97.3 id,  0.0 wa,  0.0 hi,  0.0 si,  0.9 st
%Cpu3  :  2.7 us,  0.0 sy,  0.0 ni, 96.4 id,  0.9 wa,  0.0 hi,  0.0 si,  0.0 st
MiB Mem :  43869.9 total,    336.4 free,  42124.0 used,   1409.6 buff/cache
MiB Swap:   8192.0 total,    411.8 free,   7780.2 used.   1267.8 avail Mem
```

Disco

```
[oracle@weblogicsvr16 ~]$ df -h
Filesystem                                Size  Used Avail Use% Mounted on
devtmpfs                                   22G     0   22G   0% /dev
tmpfs                                      22G     0   22G   0% /dev/shm
tmpfs                                      22G   73M   22G   1% /run
tmpfs                                      22G     0   22G   0% /sys/fs/cgroup
/dev/mapper/weblogicsvr-root               10G  2.6G  7.4G  26% /
/dev/xvda2                               1014M  259M  756M  26% /boot
FILEORACLESVR02:/VETERANOS                1.0T  620G  405G  61% /veteranos
/dev/mapper/weblogicsvr-tmp                10G  734M  9.3G   8% /tmp
/dev/mapper/weblogicsvr-var                10G  391M  9.7G   4% /var
/dev/mapper/weblogicsvr-u01               151G   40G  111G  27% /u01
/dev/mapper/weblogicsvr-home               10G  216M  9.8G   3% /home
//172.16.1.36/carpeta cxc                 2.0T  1.7T  352G  83% /carpetacxc
//172.16.1.36/File Nomina/NOMINA/SALIDAS  2.3T  2.3T   96G  96% /cooperativas
//FILEORACLESVR02/siathfotos              1.0T  620G  405G  61% /siathfotos
FILEORACLESVR02:/SIATHFIMED               1.0T  444G  581G  44% /siathfimed
FILEORACLESVR02:/TRANSMILENIO             1.0T  620G  405G  61% /transmilenio
tmpfs                                     4.3G     0  4.3G   0% /run/user/0
tmpfs                                     4.3G     0  4.3G   0% /run/user/1100
```

3.2 Información weblogicsvr08

Memoria: 7.3G libre

```
[oracle@weblogicsvr18 ~]$ free -h
              total        used        free      shared  buff/cache   available
Mem:           38Gi        31Gi       273Mi        64Mi       7.5Gi       7.3Gi
Swap:         8.0Gi       226Mi       7.8Gi
[oracle@weblogicsvr18 ~]$
```

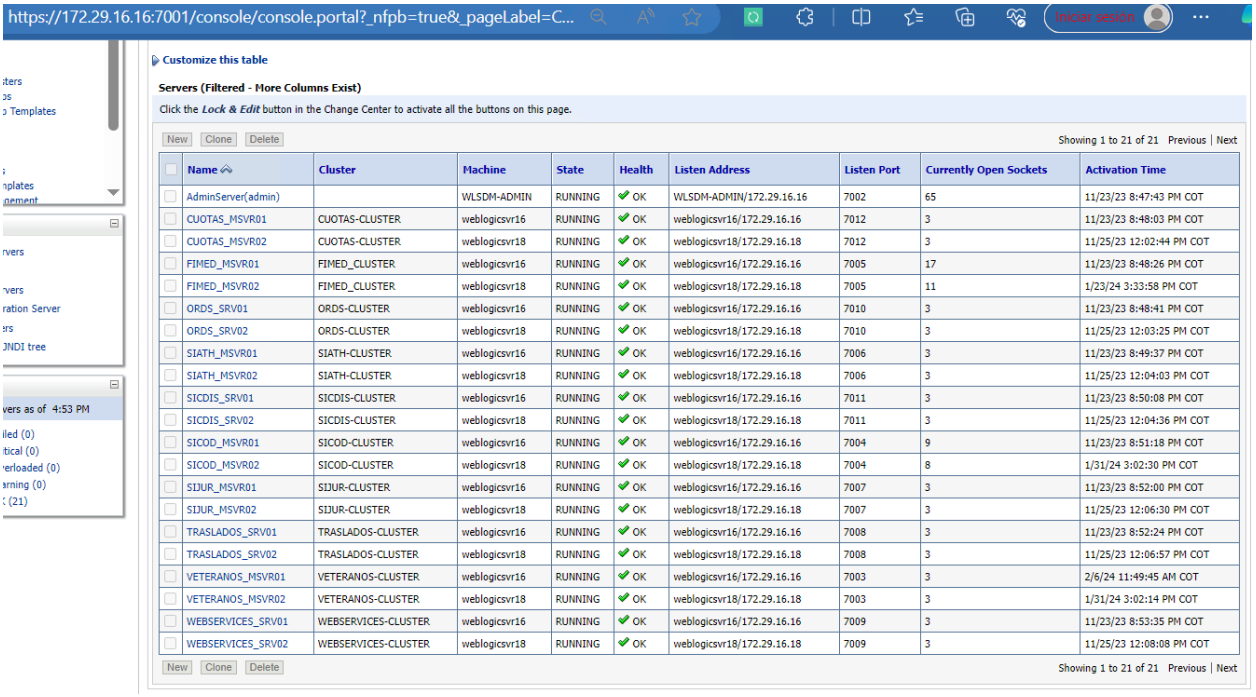
CPU

```
top - 16:19:57 up 73 days,  4:18,  2 users,  load average: 0.23, 0.18, 0.11
Tasks: 230 total,   4 running, 226 sleeping,   0 stopped,   0 zombie
%Cpu0  :  0.0 us,  0.0 sy,  0.0 ni,100.0 id,  0.0 wa,  0.0 hi,  0.0 si,  0.0 st
%Cpu1  :  0.0 us,  0.0 sy,  0.0 ni,100.0 id,  0.0 wa,  0.0 hi,  0.0 si,  0.0 st
%Cpu2  :  0.0 us,  0.0 sy,  0.0 ni,100.0 id,  0.0 wa,  0.0 hi,  0.0 si,  0.0 st
%Cpu3  :  0.0 us,  0.0 sy,  0.0 ni,100.0 id,  0.0 wa,  0.0 hi,  0.0 si,  0.0 st
MiB Mem :  39837.9 total,    273.4 free,  31842.2 used,   7722.3 buff/cache
MiB Swap:   8192.0 total,   7965.5 free,    226.5 used.   7465.2 avail Mem
```

Disco

```
[oracle@weblogicsvr18 ~]$ df -h
Filesystem                                Size  Used Avail Use% Mounted on
devtmpfs                                   20G     0   20G   0% /dev
tmpfs                                      20G     0   20G   0% /dev/shm
tmpfs                                      20G   65M   20G   1% /run
tmpfs                                      20G     0   20G   0% /sys/fs/cgroup
/dev/mapper/weblogicsvr-root               10G  3.2G  6.9G  32% /
/dev/xvda2                               1014M  259M  756M  26% /boot
/dev/mapper/weblogicsvr-u01               151G   33G  119G  22% /u01
/dev/mapper/weblogicsvr-tmp                10G  638M  9.4G   7% /tmp
/dev/mapper/weblogicsvr-var                10G  379M  9.7G   4% /var
/dev/mapper/weblogicsvr-home               10G  271M  9.8G   3% /home
//172.16.1.36/carpeta cxc                 2.0T  1.7T  352G  83% /carpetacxc
FILEORACLESVR02:/TRANSMILENIO             1.0T  620G  405G  61% /transmilenio
//FILEORACLESVR02/siathfotos              1.0T  620G  405G  61% /siathfotos
//172.16.1.36/File Nomina/NOMINA/SALIDAS  2.3T  2.3T   96G  96% /cooperativas
FILEORACLESVR02:/SIATHFIMED               1.0T  444G  581G  44% /siathfimed
FILEORACLESVR02:/VETERANOS                1.0T  620G  405G  61% /veteranos
tmpfs                                      3.9G     0  3.9G   0% /run/user/0
tmpfs                                      3.9G     0  3.9G   0% /run/user/1100
```

Servidores manejados productivo



Versión de java

```
[oracle@weblogicsvr16 ~]$ /u01/app/oracle/product/JDK8/bin/java -version
java version "1.8.0_361"
Java(TM) SE Runtime Environment (build 1.8.0_361-b26)
Java HotSpot(TM) 64-Bit Server VM (build 25.361-b26, mixed mode)
[oracle@weblogicsvr16 ~]$
```

Versión de Weblogic: 12.2.1.4

WebLogic Version:	WebLogic Server 12.2.1.4.0
WebLogic Home:	/u01/app/oracle/product/P_WLS12214/wlserver
Middleware Home:	/u01/app/oracle/product/P_WLS12214
Java Vendor:	Oracle Corporation
Java Version:	1.8.0_361
OS Name:	Linux
OS Version:	5.4.17-2136.307.3.1.el8uek.x86_64

Parches instalados: Enero 2023

Patch List:

```
34883826;25037844;Fri Mar 31 12:17:16 COT 2023;WLS PATCH SET UPDATE 12.2.1.4.221210
34879707;25037190;Fri Mar 31 12:16:14 COT 2023;FMW Thirdparty Bundle Patch 12.2.1.4.221209
34839859;25024038;Fri Mar 31 12:16:11 COT 2023;OWSM BUNDLE PATCH 12.2.1.4.221128
34801809;25007934;Fri Mar 31 12:16:06 COT 2023;RDA release 23.1-20230117 for OFM 12.2.1.4 SPB
33639718;24544975;Fri Mar 31 12:15:38 COT 2023;33639718 - ADR FOR WEBLOGIC SERVER 12.2.1.4.0
JUL CPU 2022
33093748;24325771;Fri Mar 31 12:15:32 COT 2023;One-off
32720458;24558359;Fri Mar 31 12:15:29 COT 2023;JDBC 19.3.0.0 FOR CPUJAN2022 (WLS 12.2.1.4,
WLS 14.1.1)
1221416;25034439;Fri Mar 31 12:15:20 COT 2023;Coherence Cumulative Patch 12.2.1.4.16
```

OHS 12.2.1.4: Parches Abril 2023

```
[oracle@weblogicsvr16 ~]$ /u01/app/oracle/product/P_OHS12214/OPatch/opatch lspatches
35265780;OHS (NATIVE) DB19C BUNDLE PATCH 12.2.1.4.230406
35226999;WLS PATCH SET UPDATE 12.2.1.4.230328
35162846;FMW Thirdparty Bundle Patch 12.2.1.4.230309
35084179;OSS 19C BUNDLE PATCH 12.2.1.4.230214
35035861;RDA release 23.2-20230418 for OFM 12.2.1.4 SPB
34955202;OAM WEBGATE BUNDLE PATCH 12.2.1.4.230106
34065178;One-off
33093748;One-off
32720458;JDBC 19.3.0.0 FOR CPUJAN2022 (WLS 12.2.1.4, WLS 14.1.1)
27516009;
27293599;
25549931;

OPatch succeeded.
[oracle@weblogicsvr16 ~]$
```

Recomendaciones:

- Aumentar espacio de swap a 16 Gb a los servidores.

- Agregar 8gb memoria adicional al servidor weblogicsvr16. El servidor está utilizando 7Gb de swap, y está a límite de memoria RAM

4 Discoverer - weblogicsvr07

Servidor de Oracle Discoverer para reportes Nómina

/u01/app/oracle/product/FMW/jdk/jdk1.7.0_80/bin/java -version

```
[oracle@weblogicsvr07 ~]$ /u01/app/oracle/product/FMW/jdk/jdk1.7.0_80/bin/java -version
java version "1.7.0_281"
Java(TM) SE Runtime Environment (build 1.7.0_281-b06)
Java HotSpot(TM) 64-Bit Server VM (build 24.281-b06, mixed mode)
```

Weblogic Discoverer: 10.3.6

```
      Patch ID.................. NQ12
      CR(s)..................... 31241365
      Description............... ADR FOR WEBLOGIC SERVER 10.3.6 JULY CPU 2020
ADR FOR WEBLOGIC SERVER 10.3.6 JULY CPU 2020
      Other artifacts
```

Memoria

```
[oracle@weblogicsvr07 ~]$ free -h
             total       used       free     shared    buffers     cached
Mem:           39G        10G        28G       9.9M       509M       3.4G
-/+ buffers/cache:       6.3G        32G
Swap:         8.0G        49M       8.0G
[oracle@weblogicsvr07 ~]$
```

CPU

```
top - 17:06:40 up 150 days,  4:20,  1 user,  load average: 0.40, 0.27, 0.29
Tasks: 198 total,   1 running, 197 sleeping,   0 stopped,   0 zombie
Cpu0  :  5.3%us,  3.2%sy,  0.0%ni, 91.4%id,  0.0%wa,  0.0%hi,  0.0%si,  0.0%st
Cpu1  :  5.8%us,  3.5%sy,  0.0%ni, 90.7%id,  0.0%wa,  0.0%hi,  0.0%si,  0.0%st
Cpu2  :  5.3%us,  3.2%sy,  0.0%ni, 91.5%id,  0.0%wa,  0.0%hi,  0.0%si,  0.0%st
Cpu3  :  5.7%us,  3.5%sy,  0.0%ni, 90.8%id,  0.0%wa,  0.0%hi,  0.0%si,  0.0%st
Mem:  40940700k total, 10622108k used, 30318592k free,   521768k buffers
Swap:  8388604k total,    51180k used,  8337424k free,  3523268k cached
```

Disco

```
[oracle@weblogicsvr07 ~]$ df -h
df: `/siathfimed': Stale file handle
Filesystem            Size  Used Avail Use% Mounted on
/dev/mapper/vgr_root-lv_root
                      9.9G  1.2G  8.2G  13% /
tmpfs                  20G   72K   20G   1% /dev/shm
/dev/xvda1            477M  183M  265M  41% /boot
/dev/mapper/vgr_root-lv_tmp
                      2.9G  5.9M  2.8G   1% /tmp
/dev/mapper/vgr_root-lv_u01
                       50G   31G   17G  65% /u01
/dev/mapper/vgr_root-lv_usr
                      4.8G  3.6G  1.1G  78% /usr
/dev/mapper/vgr_root-lv_var
                      2.0G  620M  1.2G  34% /var
/dev/mapper/vgr_root-lv_var_log
                      4.8G   96M  4.5G   3% /var/log
//FILEORACLESVR02/siathfotos
                      1.0T  620G  405G  61% /siathfotos
//172.16.1.36/carpeta cxc
                      2.0T  1.7T  352G  83% /carpetacxc
[oracle@weblogicsvr07 ~]$
```

Recomendación:

- Bajar la memoria asignada al servidor a 14 Gb, ya que solo utiliza 10Gb.

5 Servicios Oracle Service BUS (OSB) y SOA

Para este servicio se tiene 3 servidores

- Producción: weblogicsvr15, weblogicsvr20
- Pruebas: weblogicsvr14

5.1 weblogicsvr15

Memoria

```
[oracle@weblogicsvr15 ~]$ free -h
              total        used        free      shared  buff/cache   available
Mem:           23Gi        22Gi       199Mi        38Mi       708Mi       525Mi
Swap:         8.0Gi       3.6Gi       4.4Gi
[oracle@weblogicsvr15 ~]$
```

CPU

```
top - 17:10:57 up 140 days,  2:42,  1 user,  load average: 0.37, 0.14, 0.07
Tasks: 174 total,   1 running, 173 sleeping,   0 stopped,   0 zombie
%Cpu0  :  1.1 us,  0.0 sy,  0.0 ni, 98.3 id,  0.0 wa,  0.6 hi,  0.0 si,  0.0 st
%Cpu1  :  2.3 us,  0.6 sy,  0.0 ni, 97.1 id,  0.0 wa,  0.0 hi,  0.0 si,  0.0 st
%Cpu2  :  1.1 us,  0.0 sy,  0.0 ni, 97.7 id,  0.0 wa,  0.6 hi,  0.0 si,  0.6 st
%Cpu3  :  1.7 us,  0.0 sy,  0.0 ni, 98.3 id,  0.0 wa,  0.0 hi,  0.0 si,  0.0 st
MiB Mem :  23757.9 total,    197.7 free,  22851.4 used,    708.8 buff/cache
MiB Swap:   8192.0 total,   4518.5 free,   3673.5 used.    525.2 avail Mem
```

Disco

```
[oracle@weblogicsvr15 ~]$ df -h
Filesystem                      Size  Used Avail Use% Mounted on
devtmpfs                         12G     0   12G   0% /dev
tmpfs                            12G     0   12G   0% /dev/shm
tmpfs                            12G  113M   12G   1% /run
tmpfs                            12G     0   12G   0% /sys/fs/cgroup
/dev/mapper/weblogicsvr15-root   20G  3.3G   17G  17% /
/dev/xvda1                      2.0G  265M  1.8G  13% /boot
/dev/mapper/weblogicsvr15-u01   150G   67G   84G  45% /u01
/dev/mapper/weblogicsvr15-var    10G  384M  9.7G   4% /var
/dev/mapper/weblogicsvr15-tmp    10G  172M  9.9G   2% /tmp
/dev/mapper/weblogicsvr15-home   10G  116M  9.9G   2% /home
tmpfs                           2.4G     0  2.4G   0% /run/user/54321
[oracle@weblogicsvr15 ~]$
```

5.2 weblogicsvr20

Memoria

```
[oracle@weblogicsvr20 ~]$ free -h
              total        used        free      shared  buff/cache   available
Mem:           23Gi        20Gi       192Mi       102Mi       2.9Gi       2.7Gi
Swap:         8.0Gi        12Mi       8.0Gi
[oracle@weblogicsvr20 ~]$
```

CPU

```
top - 17:12:01 up 140 days,  3:18,  1 user,  load average: 0.00, 0.03, 0.00
Tasks: 170 total,   1 running, 169 sleeping,   0 stopped,   0 zombie
%Cpu0  :  0.7 us,  0.0 sy,  0.0 ni, 98.6 id,  0.0 wa,  0.0 hi,  0.7 si,  0.0 st
%Cpu1  :  1.4 us,  0.0 sy,  0.0 ni, 98.6 id,  0.0 wa,  0.0 hi,  0.0 si,  0.0 st
%Cpu2  :  1.4 us,  0.7 sy,  0.0 ni, 97.9 id,  0.0 wa,  0.0 hi,  0.0 si,  0.0 st
%Cpu3  :  0.0 us,  0.0 sy,  0.0 ni,100.0 id,  0.0 wa,  0.0 hi,  0.0 si,  0.0 st
MiB Mem :  23757.9 total,    192.5 free,  20544.3 used,   3021.2 buff/cache
MiB Swap:   8192.0 total,   8179.5 free,     12.5 used.   2746.5 avail Mem
```

Disco

```
[oracle@weblogicsvr20 ~]$ df -h
Filesystem                      Size  Used Avail Use% Mounted on
devtmpfs                         12G     0   12G   0% /dev
tmpfs                            12G     0   12G   0% /dev/shm
tmpfs                            12G  113M   12G   1% /run
tmpfs                            12G     0   12G   0% /sys/fs/cgroup
/dev/mapper/weblogicsvr20-root   20G  2.3G   18G  12% /
/dev/xvda1                      2.0G  265M  1.8G  13% /boot
/dev/mapper/weblogicsvr20-u01   150G   34G  117G  23% /u01
/dev/mapper/weblogicsvr20-home   10G  104M  9.9G   2% /home
/dev/mapper/weblogicsvr20-var    10G  374M  9.7G   4% /var
/dev/mapper/weblogicsvr20-tmp    10G  170M  9.9G   2% /tmp
tmpfs                           2.4G     0  2.4G   0% /run/user/54321
[oracle@weblogicsvr20 ~]$
```

5.3 weblogicsvr14

Memoria

```
Last login: Mon Jul 31 11:01:40 2023 from 172.16.11.28
[oracle@weblogicsvr14 ~]$ free -h
              total        used        free      shared  buff/cache   available
Mem:           23Gi        13Gi       226Mi       239Mi       9.9Gi       9.6Gi
Swap:         8.0Gi        57Mi       7.9Gi
[oracle@weblogicsvr14 ~]$
```

CPU

```
top - 17:13:07 up 343 days, 19:22,  1 user,  load average: 0.01, 0.10, 0.08
Tasks: 174 total,   1 running, 173 sleeping,   0 stopped,   0 zombie
%Cpu0  :  1.0 us,  0.3 sy,  0.0 ni, 98.7 id,  0.0 wa,  0.0 hi,  0.0 si,  0.0 st
%Cpu1  :  0.7 us,  0.3 sy,  0.0 ni, 98.3 id,  0.0 wa,  0.3 hi,  0.0 si,  0.3 st
%Cpu2  :  1.0 us,  0.0 sy,  0.0 ni, 98.7 id,  0.0 wa,  0.3 hi,  0.0 si,  0.0 st
%Cpu3  :  1.0 us,  0.3 sy,  0.0 ni, 98.3 id,  0.3 wa,  0.0 hi,  0.0 si,  0.0 st
MiB Mem :  23757.9 total,    225.3 free,  13362.4 used,  10170.1 buff/cache
MiB Swap:   8192.0 total,   8134.7 free,     57.2 used.   9803.7 avail Mem
```

Disco

```
[oracle@weblogicsvr14 ~]$ df -h
Filesystem                      Size  Used Avail Use% Mounted on
devtmpfs                         12G     0   12G   0% /dev
tmpfs                            12G     0   12G   0% /dev/shm
tmpfs                            12G  281M   12G   3% /run
tmpfs                            12G     0   12G   0% /sys/fs/cgroup
/dev/mapper/weblogicsvr14-root   20G  2.3G   18G  12% /
/dev/xvda2                      2.0G  265M  1.8G  13% /boot
/dev/mapper/weblogicsvr14-tmp    10G  164M  9.9G   2% /tmp
/dev/mapper/weblogicsvr14-u01   150G   21G  130G  14% /u01
/dev/mapper/weblogicsvr14-home   10G  104M  9.9G   2% /home
/dev/mapper/weblogicsvr14-var    10G  411M  9.6G   5% /var
/dev/loop0                       11G   11G     0 100% /mnt/cdrom
tmpfs                           2.4G     0  2.4G   0% /run/user/54321
[oracle@weblogicsvr14 ~]$
```

Servidores manejados de WebLogic

New Clone Delete — Showing 1 to 5 of 5 Previc

Name	Cluster	Machine	State	Health	Listen Port	Listen Address	Processor Lo
AdminServer(admin)		weblogicsvr15	RUNNING	OK	7001	weblogicsvr15/172.29.16.15	0%
osb_server1	OSB_Cluster	weblogicsvr15	RUNNING	OK	8003	weblogicsvr15/172.29.16.15	0%
osb_server2	OSB_Cluster	weblogicsvr20	RUNNING	OK	8003	weblogicsvr20/172.29.16.22	0%
soa_server1	SOA_Cluster	weblogicsvr15	RUNNING	OK	8001	weblogicsvr15/172.29.16.15	0%
soa_server2	SOA_Cluster	weblogicsvr20	RUNNING	OK	8001	weblogicsvr20/172.29.16.22	0%

New Clone Delete — Showing 1 to 5 of 5 Previc

Versiones: SOA 12.2.1.4

WebLogic Version:	WebLogic Server 12.2.1.4.0
WebLogic Home:	/u01/app/oracle/fmw/wlserver
Middleware Home:	/u01/app/oracle/fmw
Java Vendor:	Oracle Corporation
Java Version:	1.8.0_361
OS Name:	Linux
OS Version:	5.4.17-2136.307.3.1.el8uek.x86_64

Parches: Enero de 2023

Patch List:

```
34944256;25062665;Wed Mar 08 16:53:27 COT 2023;ADF BUNDLE PATCH 12.2.1.4.230103
34883826;25037844;Wed Mar 08 16:52:13 COT 2023;WLS PATCH SET UPDATE 12.2.1.4.221210
34879707;25037190;Wed Mar 08 16:50:46 COT 2023;FMW Thirdparty Bundle Patch 12.2.1.4.221209
34839859;25024038;Wed Mar 08 16:50:10 COT 2023;OWSM BUNDLE PATCH 12.2.1.4.221128
34824004;25096605;Wed Mar 08 16:49:40 COT 2023;SOA Bundle Patch 12.2.1.4.221122
34801809;25007934;Wed Mar 08 16:48:15 COT 2023;RDA release 23.1-20230117 for OFM 12.2.1.4 SPB
34549208;24919532;Wed Mar 08 16:47:58 COT 2023;WebCenter Core Bundle Patch 12.2.1.4.220825
34542329;24919025;Wed Mar 08 16:47:42 COT 2023;One-off
34065178;24731214;Wed Mar 08 16:47:15 COT 2023;One-off
33950717;24677093;Wed Mar 08 16:46:55 COT 2023;OPSS Bundle Patch 12.2.1.4.220311
33639718;24544975;Wed Mar 08 16:46:31 COT 2023;33639718 - ADR FOR WEBLOGIC SERVER 12.2.1.4.0 JUL CPU
2022
33093748;24325771;Wed Mar 08 16:46:22 COT 2023;One-off
32720458;24558359;Wed Mar 08 16:46:15 COT 2023;JDBC 19.3.0.0 FOR CPUJAN2022 (WLS 12.2.1.4, WLS 14.1.1)
32121987;23905468;Wed Mar 08 16:46:02 COT 2023;OSB Bundle Patch 12.2.1.4.201105
31540010;24578209;Wed Mar 08 16:45:52 COT 2023;One-off
1221416;25034439;Wed Mar 08 16:45:45 COT 2023;Coherence Cumulative Patch 12.2.1.4.16
```

Recomendaciones:

- Ampliar memoria de servidor weblogicsvr15, en mínimo 4 Gb, que es lo que está usando de swap. La memoria disponible es menor a 1Gb.
- Aplicar últimos parches disponibles de SOA

6 Recomendaciones:

Estas son las recomendaciones y planes propuestos para la plataforma.

6.1 Aplicar parches trimestralmente

Oracle lanza trimestralmente parches de seguridad y funcionalidad sobre sus productos con soporte vigente. Se recomienda tener un plan trimestral para la aplicación de estos parches.
Esto ya no aplica para Discoverer, el cual ya venció soporte premier.
Plan de trabajo estimado por dominio, el cual se realiza primero en ambientes de pruebas

1. Backup del product
2. Aplicación de parches
3. Subir servicios
4. Pruebas

6.2 Actualizar Forms a 12.2.1.4.19

Oracle actualizó Forms de 12.2.1.4 a 12.2.1.4.19, donde se actualizó el cliente de oracle utilizado en forms a versión 19C, esto para mejorar el soporte con base de datos 19C y superior.
Para esto se debe en cada servidor, empezando en ambiente de pruebas:

1. Backup de base de datos FRM (rcu)
2. Backup de binarios y dominio
3. Instalar nueva versión y parches.
4. Actualizar dominio y esquemas de base de datos rcu
5. Recompilar formas
6. Subir servicios
7. Validar aplicaciones

6.3 Ampliar memoria

Se debe ajustar la memoria de los servidores:

- Ampliar memoria de servidor weblogicsvr15, en mínimo 4 Gb, que es lo que está usando de swap. La memoria disponible es menor a 1Gb.
- Bajar la memoria asignada al servidor weblogicsvr07 a 14 Gb, ya que solo utiliza 10Gb.
- Agregar 8gb memoria adicional al servidor weblogicsvr16. El servidor está utilizando 7Gb de swap, y está a límite de memoria RAM
- Aumentar espacio de swap a 16 Gb a los servidores Linux.

Observaciones

Se denota el estado de los servidores objetos del monitoreo, en cuanto a recurso del sistema operativo con unos valores dentro de los rangos normales y con espacio en los file system. A su vez se puede observar el estado del cluster de bases de datos y las bases de datos que se encuentran ejecutando sobre los nodos, estas se encuentran con valores de asignación de espacio dentro del rango tolerable.