



MINISTERIO DE DEFENSA NACIONAL
POLICÍA NACIONAL
OFICINA DE TECNOLOGÍAS DE LA INFORMACIÓN Y LAS COMUNICACIONES
GRUPO ADMINISTRACIÓN SERVICIOS DE INFRAESTRUCTURA EN LA NUBE

1813767854

Nro. GS-2025- / OFTIC – GUSIN – 20.1

Bogotá D.C., 15 de mayo de 2025

Brigadier General
HERBERT LUGUIY BENAVIDEZ VALDERRAMA (E)
Director Logístico y Financiero
Carrera 59 26 - 21 CAN
Bogotá D.C.

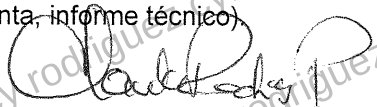
Asunto: certificación contrato PN DILOF No. 06-7-10315-24

De manera atenta y respetuosa me dirijo a mi general, con el propósito de informar que teniendo en cuenta la comunicación oficial GS-2024-021932-DILOF de fecha 19/07/2024, y de acuerdo a los documentos presentados por la señora mayor CLAUDIA YANETH RODRÍGUEZ PUENTES como supervisora del contrato PN DILOF No. 06-7-10315-24 de fecha 09/12/2024, cuyo objeto es el "MANTENIMIENTO PLATAFORMA BASES DE DATOS, SISTEMAS OPERATIVOS Y SERVICIOS DE APLICACIÓN DE LA POLICÍA NACIONAL", fueron verificados, constatados y comprobados los soportes (resolución facturación 18764083684412 de fecha 19/11/2024, certificación parafiscales de fecha 05/05/2025, planilla aportes seguridad social de fecha 06/05/2025, factura de venta No. EUPE 799 de fecha 05/05/2025, informe técnico mensual de EUPHORIANET S.A.S del mes de abril de 2025) anexos a la presente certificación e incluidos en la constancia de recibo a satisfacción de los servicios relacionados, informando que los mismos se ajustan al proceso contractual al que se hace referencia, que poseen el contenido adecuado y correspondiente para el respectivo pago de la constancia No. 05 que comprende el periodo de entrega del mes de abril certificado por el supervisor, por un valor \$25.500.000,00 (veinticinco millones quinientos mil pesos m/cte).

Atentamente,


Teniente Coronel **ANDRÉS FELIPE CAMPOS VILLAMIL**
Subjefe Tecnologías de la Información y las Comunicaciones

Anexo(s): 05 (resolución facturación, certificación parafiscales, planilla aportes de seguridad, factura de venta, informe técnico)


Elaboró: MY. CLAUDIA YANETH RODRÍGUEZ PUENTES
OFTIC-GUSIN.


Revisó: MY. CLAUDIA YANETH RODRÍGUEZ PUENTES
Supervisor contrato PN DIRAF No. 06-7-10315-24

Fecha de elaboración: 12/05/2025
Ubicación: UZ: IGACON AÑO 2025\DOCUMENTOS DE POYO

Carrera 59 26-21, Bogotá
Teléfonos (601)5159489
oftic.gusin@policia.gov.co
www.policia.gov.co

INFORMACIÓN PÚBLICA VISIBLE

1DS-OF-0001
VER: 6

Página 1 de 1

Aprobación: 02/08/2023

Página 1 de 4	PROCESO ADQUIRIR BIENES Y SERVICIOS	 POLICIA NACIONAL
Código: 2BS-FR-0045		
Fecha: 12-03-2021	CONSTANCIA RECIBO A SATISFACCIÓN DE BIENES O SERVICIOS	
Versión: 3		

Ciudad y fecha:	Bogotá D.C, 12 de mayo de 2025																																				
Unidad:	OFICINA DE LAS TECNOLOGÍAS DE LA INFORMACIÓN Y LAS COMUNICACIONES																																				
Tipo de contrato	<table><thead><tr><th>Tipo de contrato</th><th>Marque el tipo de contrato</th></tr></thead><tbody><tr><td>Orden de compra</td><td></td></tr><tr><td>Contrato de obra</td><td></td></tr><tr><td>Contrato de consultoría</td><td></td></tr><tr><td>Contrato de prestación de servicios</td><td>X</td></tr><tr><td>Contrato de compraventa</td><td></td></tr><tr><td>Contrato de suministro</td><td></td></tr><tr><td>Contrato interadministrativo</td><td></td></tr></tbody></table>	Tipo de contrato	Marque el tipo de contrato	Orden de compra		Contrato de obra		Contrato de consultoría		Contrato de prestación de servicios	X	Contrato de compraventa		Contrato de suministro		Contrato interadministrativo																					
Tipo de contrato	Marque el tipo de contrato																																				
Orden de compra																																					
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Contrato de suministro																																					
Contrato interadministrativo																																					
Contrato /aceptación de oferta u orden de compra No.	PN DILOF No. 06-7-10315-24.																																				
Constancia de recibido No.	05																																				
Contratista:	EUPHORIANET S.A.S.																																				
NIT del contratista:	830.067.631-7																																				
Objeto del contrato o aceptación de oferta:	MANTENIMIENTO PLATAFORMA BASES DE DATOS, SISTEMAS OPERATIVOS Y SERVICIOS DE APLICACIÓN DE LA POLICIA NACIONAL																																				
Instrumento de agregación y número del Acuerdo Marco de Precios (aplica sólo para órdenes de compra):	NO APLICA																																				
Valor del contrato / aceptación de oferta u orden de compra:	<p>El valor del presente contrato corresponde a la suma de DOSCIENTOS MILLONES QUINIENTOS MIL PESOS MONEDA LEGAL (\$200'500.000,00) INCLUIDO IVA, discriminados así:</p> <table><thead><tr><th>ÍTEM</th><th>OBJETO</th><th>UNIDAD</th><th>DESCRIPCIÓN</th><th>RECURSO</th><th>VIGENCIA</th><th>CANTIDAD</th><th>VALOR MENSUAL INCLUIDO IVA</th><th>VALOR TOTAL IVA INCLUIDO</th></tr></thead><tbody><tr><td>1</td><td>SERVICIOS DE MANTENIMIENTO, REPARACIÓN E INSTALACIÓN (EXCEPTO SERVICIOS DE CONSTRUCCIÓN A-02-02-02-008-007)</td><td>OFTIC 000F</td><td>MANTENIMIENTO PLATAFORMA BASES DE DATOS, SISTEMAS OPERATIVOS Y SERVICIOS DE APLICACIÓN DE LA POLICIA NACIONAL</td><td>10</td><td>2024</td><td>1 mes</td><td>\$22.000.000,00</td><td>\$ 22'000.000,00</td></tr><tr><td></td><td></td><td></td><td></td><td></td><td>2025</td><td>7 meses</td><td>25.500.000</td><td>178'500.000,00</td></tr><tr><td colspan="8">VALOR TOTAL IVA INCLUIDO</td><td>\$ 200'500.000,00</td></tr></tbody></table>	ÍTEM	OBJETO	UNIDAD	DESCRIPCIÓN	RECURSO	VIGENCIA	CANTIDAD	VALOR MENSUAL INCLUIDO IVA	VALOR TOTAL IVA INCLUIDO	1	SERVICIOS DE MANTENIMIENTO, REPARACIÓN E INSTALACIÓN (EXCEPTO SERVICIOS DE CONSTRUCCIÓN A-02-02-02-008-007)	OFTIC 000F	MANTENIMIENTO PLATAFORMA BASES DE DATOS, SISTEMAS OPERATIVOS Y SERVICIOS DE APLICACIÓN DE LA POLICIA NACIONAL	10	2024	1 mes	\$22.000.000,00	\$ 22'000.000,00						2025	7 meses	25.500.000	178'500.000,00	VALOR TOTAL IVA INCLUIDO								\$ 200'500.000,00
ÍTEM	OBJETO	UNIDAD	DESCRIPCIÓN	RECURSO	VIGENCIA	CANTIDAD	VALOR MENSUAL INCLUIDO IVA	VALOR TOTAL IVA INCLUIDO																													
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					2025	7 meses	25.500.000	178'500.000,00																													
VALOR TOTAL IVA INCLUIDO								\$ 200'500.000,00																													
Plazo de ejecución:	<p>Vigencia 2024: El plazo de ejecución será previa aprobación de la garantía única, hasta el 31 de diciembre de 2024.</p> <p>Vigencia 2025: A partir de la expedición del registro presupuestal, hasta el 31 de julio de 2025.</p>																																				

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Fecha de vencimiento (aplica solo para órdenes de compra)	NO APLICA.																					
Lugar de ejecución y/o entrega	Los servicios serán prestados en las instalaciones de la Oficina de Tecnologías de la Información y las Comunicaciones, ubicado en la carrera 59 No. 26-21 CAN, Bogotá D.C., teléfonos 6015159140- 6015159489 y de forma remota en el Centro de Procesamiento de Datos Alterno, ubicado en la carrera 106 No. 15 A-25 manzana 4 lote 38 Data Center Zona Franca, Bogotá D.C. Nota: si es necesario realizar algún desplazamiento al centro de datos alternativo, esto se coordinará con la supervisión del contrato sin ningún costo adicional para la Policía Nacional.																					
Incumplimiento del plazo de ejecución SI__NO__X__	N/A																					
Nombre del supervisor/coordinador del contrato y cargo que desempeña:	Mayor CLAUDIA YANETH RODRÍGUEZ PUENTES Jefe Grupo Administración Servicios de Infraestructura en la Nube Comunicación oficial de notificación de supervisión No. GS-2024-041433-DILOF del 30/12/2024.																					
Fecha de entrega certificada:	marzo de 2025																					
Valor que se está certificando con la presente constancia de recibido de la vigencia 2025.	Registro presupuestal No. 825 <table><thead><tr><th>UNIDAD</th><th>RECURSO</th><th>DESCRIPCIÓN DEL BIEN O SERVICIO RECIBIDO</th><th>VALOR RECIBIDO</th><th>VALOR FACTURADO</th><th>VALOR AMORTIZAR Y/O DESCONTAR</th><th>VALOR A PAGAR</th></tr></thead><tbody><tr><td>000F OFTIC</td><td>10</td><td>MANTENIMIENTO PLATAFORMA BASES DE DATOS, SISTEMAS OPERATIVOS Y SERVICIOS DE APLICACIÓN DE LA POLICIA NACIONAL</td><td>\$ 25'500.000,00</td><td>\$ 25'500.000,00</td><td>0</td><td>\$ 25'500.000,00</td></tr><tr><td colspan="6">TOTAL</td><td>\$ 25'500.000,00</td></tr></tbody></table>	UNIDAD	RECURSO	DESCRIPCIÓN DEL BIEN O SERVICIO RECIBIDO	VALOR RECIBIDO	VALOR FACTURADO	VALOR AMORTIZAR Y/O DESCONTAR	VALOR A PAGAR	000F OFTIC	10	MANTENIMIENTO PLATAFORMA BASES DE DATOS, SISTEMAS OPERATIVOS Y SERVICIOS DE APLICACIÓN DE LA POLICIA NACIONAL	\$ 25'500.000,00	\$ 25'500.000,00	0	\$ 25'500.000,00	TOTAL						\$ 25'500.000,00
UNIDAD	RECURSO	DESCRIPCIÓN DEL BIEN O SERVICIO RECIBIDO	VALOR RECIBIDO	VALOR FACTURADO	VALOR AMORTIZAR Y/O DESCONTAR	VALOR A PAGAR																
000F OFTIC	10	MANTENIMIENTO PLATAFORMA BASES DE DATOS, SISTEMAS OPERATIVOS Y SERVICIOS DE APLICACIÓN DE LA POLICIA NACIONAL	\$ 25'500.000,00	\$ 25'500.000,00	0	\$ 25'500.000,00																
TOTAL						\$ 25'500.000,00																
Acta de recepción de bienes	NO APLICA.																					

No. Factura	Fecha factura	Valor factura	Nota crédito o débito	Valor neto
EUPE799	05/05/2025	\$ 25.500.000.00	\$ 0.0	\$ 25.500.000.00
Valor total bienes y/o servicios recibidos		\$ 25.500.000.00	\$ 0.0	\$ 25.500.000.00

CONCEPTO DE CUMPLIMIENTO: La firma EUPHORIANET S.A.S. cumplió a satisfacción con la entrega de los servicios solicitados de mantenimiento plataforma bases de datos, sistemas operativos y servicios de aplicación de la Policía Nacional para el mes de abril de 2025, en cumplimiento a las ESPECIFICACIONES TÉCNICAS del Anexo No. 2 en sus términos y condiciones establecidas en el contrato, por lo tanto, es viable proceder con el pago de la factura.

Nota: se realizó solicitud de Plan Anual de Caja (PAC) para el mes de abril mediante comunicación oficial No. GS-2025-002720-OFTIC del 03/04/2025.

Por medio de la presente constancia de recibo a satisfacción y en mi condición de supervisor acredito el cumplimiento de las obligaciones del contratista y certifico que los servicios relacionados cumplen con las especificaciones técnicas contratadas.

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No.	Obligación Contractual o especificación técnica	CUMPLIÓ SI No	Observaciones y Evidencias
1	Requerimientos Generales	SI	Realización de las diferentes actividades con el objetivo de mantener en correcto funcionamiento la plataforma tecnológica con un consumo de 83 horas de soporte en el presente periodo.
2	Servicios de Base de Datos	SI	Revisión individual de servidores de base de datos. Revisión estado de réplica de base de datos. Estado general del Almacenamiento (OS y LUNS) de las bases de datos. Validación I/O de los discos presentados a las bases de datos. Revisión de recursos de los servidores de base de datos. Revisión de los servicios de los cluster de las bases de datos. Revisión de logs de base de datos. Corrección de errores y afinamientos de los servidores de las bases de datos. Pruebas de restauración. Tratamiento errores ADM2STBY. Contención BD Index Contention. Errores ASM BD StandBy de Sanidad y Tratamiento SR con fabricante.
3	Usuario Empresarial y Auditoría	SI	Clúster bases de datos OIM.
4	Inteligencia de Negocio	SI	No se ha requerido soporte en administración, optimización, configuración y/o actualización en Business Intelligence Suite Enterprise.
5	Servicio de Aplicación y Monitoreo	SI	No se ha requerido soporte en Servicio de Aplicación y Monitoreo.
6	Sistema Operativo	SI	No se ha requerido soporte, instalación configuración y/o actualización de los Sistemas Operativos.
7	Soporte y Mantenimiento	SI	Se cumple con los tiempos y controles establecidos.
8	Informes y/o Productos	SI	Se recibe informe del mes de abril de 2025 por parte de la empresa EUPHORIANET S.A.S.
9	Transferencia de Conocimiento y Documentación	SI	Procedimientos detallados en el informe entregado por empresa EUPHORIANET S.A.S.
10	Garantía del Servicio	SI	Permanente, no se han presentado inconvenientes en cuanto a garantías.
11	Experiencia de los Profesionales	SI	El personal cuenta con la idoneidad y fue presentado en la Oficina de Tecnologías de la Información y las Comunicaciones el 16/12/2024.

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CONSTANCIA RECIBO A SATISFACCIÓN DE BIENES O SERVICIOS		

12	Confidencialidad de Información	SI	Permanente.
13	Condiciones Ambientales	SI	Permanente, la información ha sido entregada en forma digital.
14	Compromiso de Anticorrupción	SI	Permanente
15	Sistema de Gestión de la Seguridad y Salud en el Trabajo	SI	Permanente, se ha cumplido con el protocolo de seguridad de instalaciones.

NOTA: para la radicación de la constancia de recibido a satisfacción, el supervisor debe acompañarla, con el informe de supervisión correspondiente al periodo o a la entrega certificada, junto con la publicación de la factura por parte del contratista en el SECOPII – Plan de pagos.



Mayor **CLAUDIA YANETH RODRIGUEZ PUENTES**
Jefe Grupo Administración Servicios de Infraestructura en la Nube
Supervisor de Contrato PN DILOF No. 06-7-10315-24.
Comunicación oficial de notificación de supervisión No. GS-2024-041433-DILOF del 30/12/2024

DIAN

Autorización Numeración de Facturación

1876

Espacio reservado para la DIAN



4. Número de formulario

18764083684412



(415)7707212489984(8020) 001876408368441 2

5. Número de Identificación Tributaria - NIT

8 3 0 0 6 7 6 3 1

6. DV

7

7. Primer apellido

8. Segundo apellido

9. Primer nombre

10. Otros nombres

11. Razón social

EUPHORIANET S.A.S

12. Dirección seccional

Impuestos de Bogotá

Cód.

3

2

24. Dirección

CL 74 A 22 31

25. País

Colombia

26. Departamento

Bogotá D.C.

27. Municipio

Bogotá, D.C.

La U.A.E. Dirección de Impuestos y Aduanas Nacionales, conforme a la facultad discrecional establecida en el artículo 684 -2 del Estatuto Tributario y en virtud de lo estipulado en la Resolución 000165 del 01/11/2023, por la cual se dictan otras disposiciones en materia de sistemas de facturación; previo estudio y evaluación de la solicitud realizada por el contribuyente, representante legal o apoderado debidamente acreditado; determina autorizar los rangos de numeración de facturación y/o documento equivalente. En los casos en que se agote dicha numeración antes de culminar su vigencia, el interesado tendrá derecho a solicitar una nueva autorización, de acuerdo con el trámite establecido.

Las vigencias de los rangos de numeración de facturación, se contarán a partir de la formalización de éste documento oficial.

Si el obligado a facturar; no hubiere agotado la numeración de facturación transcurrido el término de la vigencia autorizada, con 15 días de antelación podrá solicitar la habilitación de la numeración sobrante.

Cuando se trate de una solicitud de inhabilitación de la numeración de facturación y/o documento equivalente, la vigencia es permanente, por lo tanto, no procede la habilitación de dichos rangos.

El formato oficial 1876 Autorización numeración de facturación es único e intransferible, solo surte efecto durante la vigencia para el titular del mismo, por ende, su custodia y divulgación es exclusiva responsabilidad del facturador. El uso no autorizado del formato o su adulteración puede tener consecuencias de tipo penal.

Nota: La no adopción o violación de los sistemas técnicos de control, dará lugar a la sanción establecida en el artículo 684-2 del E.T

Firma del funcionario autorizado

Firma del solicitante



984. Apellidos y nombres

985. Cargo

989. Dependencia

990. Lugar administrativo SUBDIRECCION DE FACTURA ELECTRONICA Y SOLUCI

991. Organización

U.A.E. DIRECCION DE IMPUESTOS Y ADUANAS NACION

992. Área

993. Establecimiento

1001. Apellidos y nombres ESCALLON MORALES JOSE MARCELINO

1002. Tipo documento Cédula de Ciudadanía

1003. No. Identificación 80427310 1004. DV 3

1005. Cod. Representación Representante Legal Principal

1006. Organización EUPHORIANET S.A.S

997. Fecha formalización

2 0 2 4 - 1 1 - 9 / 1 5 : 3 4 : 3 3

DIAN

Autorización Numeración de Facturación

1876

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Espacio reservado para la DIAN

4. Número de formulario 18764083684412



(415)7707212489984(8020) 001876408368441 2

5. Número de Identificación Tributaria - NIT	6. DV	7. Primer apellido	8. Segundo apellido	9. Primer nombre	10. Otros nombres
8 3 0 0 6 7 6 3 1	7				

11. Razón social
EUPHORIANET S.A.S

Rangos de numeración para autorizar, habilitar o inhabilitar

1	29. Establecimiento	EUPHORIANET S.A.S CL 74 A 22 31					
	30. Modalidad	Cód.	31. Prefijo	32. Desde el número	33. Hasta el número	38. Vigencia	34. Tipo solicitud
	FACTURA ELECTRÓNICA DE VENTA	4	EUPE	745	2,000	18	HABILITACIÓN
2	29. Establecimiento						
	30. Modalidad	Cód.	31. Prefijo	32. Desde el número	33. Hasta el número	38. Vigencia	34. Tipo solicitud
3	29. Establecimiento						
	30. Modalidad	Cód.	31. Prefijo	32. Desde el número	33. Hasta el número	38. Vigencia	34. Tipo solicitud
4	29. Establecimiento						
	30. Modalidad	Cód.	31. Prefijo	32. Desde el número	33. Hasta el número	38. Vigencia	34. Tipo solicitud
5	29. Establecimiento						
	30. Modalidad	Cód.	31. Prefijo	32. Desde el número	33. Hasta el número	38. Vigencia	34. Tipo solicitud
6	29. Establecimiento						
	30. Modalidad	Cód.	31. Prefijo	32. Desde el número	33. Hasta el número	38. Vigencia	34. Tipo solicitud
7	29. Establecimiento						
	30. Modalidad	Cód.	31. Prefijo	32. Desde el número	33. Hasta el número	38. Vigencia	34. Tipo solicitud
8	29. Establecimiento						
	30. Modalidad	Cód.	31. Prefijo	32. Desde el número	33. Hasta el número	38. Vigencia	34. Tipo solicitud
9	29. Establecimiento						
	30. Modalidad	Cód.	31. Prefijo	32. Desde el número	33. Hasta el número	38. Vigencia	34. Tipo solicitud
10	29. Establecimiento						
	30. Modalidad	Cód.	31. Prefijo	32. Desde el número	33. Hasta el número	38. Vigencia	34. Tipo solicitud
11	29. Establecimiento						
	30. Modalidad	Cód.	31. Prefijo	32. Desde el número	33. Hasta el número	38. Vigencia	34. Tipo solicitud

CERTIFICACIÓN

Yo, SANDRA LILIANA GUTIÉRREZ LÓPEZ, identificada con la cédula de ciudadanía No. 52.187.732, actuando en mi calidad de Revisor Fiscal, de EUPHORIANET SAS, identificada con el NIT No. 830.067.631-7, en cumplimiento de lo dispuesto en el artículo 50 de la Ley 789 de 2002, artículo 23 de la Ley 1150 de 2007 y demás leyes y decretos, certifico que la misma ha cumplido oportunamente con la obligación de pagar los aportes a los Sistemas de Seguridad Social en Salud, Pensión y Riesgos Profesionales, correspondientes a sus trabajadores y/o empleados, durante los últimos seis (6) meses.

Esta certificación se expide a los cinco (05) días del mes de mayo de dos mil veinticinco (2.025) con destino a POLICÍA NACIONAL - DIRECCIÓN LOGÍSTICA Y FINANCIERA.

Cordialmente,



SANDRA LILIANA GUTIÉRREZ LÓPEZ
Revisora Fiscal

Información básica de la planilla

Empresa:	EUPHORIANET SAS	NIT:	830067631
Tipo Planilla:	E	Periodo liquidación Pensiones:	abril 2025
Sucursal o Dependencia:	PRINCIPAL	Periodo liquidación Salud:	mayo 2025
Número de Radicación:	86344125	Total a pagar:	\$12,345,900
Fecha de vencimiento:	09/05/2025	Total de empleados:	10
Fecha de Pago:	06/05/2025	Número de Administradoras:	9

Detalles del pago

Razón social recaudo:	Compensar OI	Nit recaudo:	9998600669427
Descripción:	MiPlanilla.com Pago Proteccion Social	Medio de Pago:	Pago Electronico por PSE
Banco:	BANCOLOMBIA	Número Autorización:	1460887274
Estado de la transacción:	Transacción aprobada		

Código	NIT	Administradoras	Num. Afiliados	*Número de incapacidad por riesgos laborales	Valor descontado en incapacidad y/o licencia	Total Pagado
14-4	860002183	Seguros de Vida Colpatria S.A.	10		\$0	\$271,100
230201	800229739	Proteccion (ING + Proteccion)	2		\$0	\$914,000
230301	800224808	Porvenir	4		\$0	\$2,930,800
25-14	900336004	Administradora Colombiana de Pensiones -	3		\$0	\$4,080,200
CCF24	860066942	Compensar Caja de Compensacion Fliar	10		\$0	\$2,074,900
EPS005	800251440	Sanitas EPS	4		\$0	\$789,100
EPS008	860066942	Compensar EPS	3		\$0	\$607,500
EPS017	830003564	Famisanar EPS Cafam Colsubsidio	2		\$0	\$563,800
EPS037	900156264	Nueva Promotora de Salud - Nueva EPS	1		\$0	\$114,500
						\$12,345,900

*Si descontó incapacidades o notas crédito debe informar a la administradora correspondiente los descuentos.



FACTURA ELECTRONICA DE VENTA

FECHA DE EXPEDICIÓN

5/May/2025

FECHA DE VENCIMIENTO

04/Jul/2025

FORMA DE PAGO: 60 DIAS

NOMBRE COMERCIAL: POLICIA NACIONAL DIRECCION LOGISTICA Y FINANCIERA

NIT: 800141397-5

DIRECCIÓN: CARRERA 59 26 21 SEGUNDO PISO

CIUDAD: BOGOTÁ

TELÉFONO(S): 5159000

Responsable de Impuesto a las Ventas (48)

R-99-PN - NO

CORREO: siifnacion.facturaselectronica@minhacienda.gov.co

Nombre Comercial EUPHORIANET S.A.S

Número Documento 830.067.631-7

Correo mriano@euphoria-net.com

RESPONSABLES DE IVA

AUTORIZACIÓN NUMERACIÓN DE FACTURACIÓN 18764083684412

FECHA: 2024/11/19 VENCE: 2026/05/19

NUMERACIÓN AUTORIZADA DEL 745 AL 2000 PREFIJO EUPE
ACTIVIDAD ECONÓMICA 6201

ITEM	DESCRIPCION	VALOR TOTAL
1	QUINTO PAGO, SEGUN CONTRATO PN DILOF No. 06-7-10315-24 DE OBJETO "MANTENIMIENTO PLATAFORMA BASES DE DATOS, SISTEMAS OPERATIVOS Y SERVICIOS DE APLICACION DE LA POLICIA NACIONAL" DURANTE EL PERIODO COMPRENDIDO ENTRE EL 01 DE ABRIL DE 2025 Y EL 30 DE ABRIL DE 2025.	21.428.571,43
FAVOR CONSIGNAR EN LA CUENTA CORRIENTE N° 031-048190-85 DE BANCOLOMBIA Y TITULAR EUPHORIANET SAS		

SON:

VEINTICINCO MILLONES QUINIENTOS MIL PESOS

SUBTOTAL:

21,428,571.43

I.V.A.

4,071,428.57

RETENCION EN LA FUENTE:

RETENCION DE I.V.A.

RETENCION DE I.C.A.

TOTAL:

25,500,000.00

NOTAS FINALES:

#516-01-01-000-06-7-10315-24;CLAUDIA.RODRIGUEZ1449@CORREO.POLICIA.GOV.CO#

\$



Esta factura se asimila para todos sus efectos legales a la Letra de Cambio, Artículo 774 de Código de Comercio.

Cufe: 7f2a35d1b4c996bcb2aae885eadd2bf3e5ffdcfe16fdbb5dc319cdc02ea2b4cc1e4761aca023fdac3adf4616effc91e2

HORA Y FECHA VALIDACION DIAN: 2025-05-05 16:33:59-05:00

PRESTADOR SE SERVICIOS TECNOLOGICOS ATEB COLOMBIA SAS NIT-9009659927 SOFTWARE CONFID.

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e-mail: info@euphoria-net.com http://www.euphoria-net.com

ii REPRESENTACION GRAFICA DE LA FACTURA ELECTRONICA DE VENTA !!

POLICÍA NACIONAL

DIRECCIÓN LOGÍSTICA Y FINANCIERA

CONTRATO 06-7-10315-24

**Informe de Actividades para el periodo
comprendido entre el 01 de abril de 2025 y el
30 de abril de 2025**

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1 Actividades

El siguiente capítulo detalla las actividades realizada por los ingenieros especialistas en sistemas operativos y bases de datos durante la ejecución de las tareas entre el 01 de abril de 2025 y el 30 de abril de 2025.

1.1 Administración de Servidores y BD

1.1.1 Contenedor ADM1

Estado del Servidor srvdbo06

Informe de fecha miércoles 30 de abril de 2025 del servidor srvdbo06

Información del Servidor

Static hostname: srvdbo06
 Icon name: computer-server
 Chassis: server
 Machine ID: 435bcc2fb48a47ceac02a76a92f179cb
 Boot ID: eec2f12c1a8a469fbb42eace847bf5fe
 Operating System: Oracle Linux Server 8.8
 CPE OS Name: cpe:/o:oracle:linux:8:8:server
 Kernel: Linux 5.4.17-2136.318.Z.1.el8uek.x86_64
 Architecture: x86-64

Usuarios que han iniciado sesión en el servidor

```
oracle pts/15      172.28.3.27      Tue Apr 29 11:12  still logged in
usrveeam pts/15    172.28.251.99    Tue Apr 29 10:11 - 10:11 (00:00)
usrveeam pts/15    172.28.251.99    Tue Apr 29 10:11 - 10:11 (00:00)
usrveeam pts/15    172.28.251.99    Tue Apr 29 06:10 - 06:10 (00:00)
usrveeam pts/15    172.28.251.99    Tue Apr 29 06:10 - 06:10 (00:00)
usrveeam pts/15    172.28.251.99    Tue Apr 29 02:10 - 02:10 (00:00)
usrveeam pts/15    172.28.251.99    Tue Apr 29 02:10 - 02:10 (00:00)
usrveeam pts/15    172.28.251.99    Mon Apr 28 23:00 - 23:00 (00:00)
usrveeam pts/15    172.28.251.99    Mon Apr 28 22:10 - 22:10 (00:00)
usrveeam pts/15    172.28.251.99    Mon Apr 28 22:10 - 22:10 (00:00)
```

Información del Procesamiento del Servidor

```
top - 11:13:51 up 49 days, 20:42, 13 users, load average: 30.39, 31.36, 31.77
Tasks: 3620 total, 28 running, 3591 sleeping, 0 stopped, 1 zombie
%Cpu(s): 18.5 us, 0.9 sy, 0.0 ni, 80.2 id, 0.0 wa, 0.2 hi, 0.2 si, 0.0 st
MiB Mem : 1014923.+total, 499667.8 free, 455808.0 used, 59447.8 buff/cache
MiB Swap: 65536.0 total, 65534.7 free, 1.2 used, 542286.5 avail Mem
```

PID	USER	PR	NI	VIRT	RES	SHR	S	%CPU	%MEM	TIME+	COMMAND
1339538	oracle	20	0	407.1g	142016	114456	R	100.0	0.0	177:07.27	ora_j00+
2218528	oracle	20	0	407.1g	128404	102996	R	100.0	0.0	0:20.04	oracle_+
2218587	oracle	20	0	407.2g	209876	103644	R	100.0	0.0	0:12.87	oracle_+
1748440	oracle	20	0	407.2g	266984	127520	R	95.7	0.0	83:38.02	ora_j00+
1859517	oracle	20	0	407.4g	547868	125952	R	95.7	0.1	59:45.53	ora_j00+

```
1894509 oracle 20 0 407.1g 139656 101372 R 95.7 0.0 73:50.01 oracle_+
2207623 oracle 20 0 407.1g 141184 113060 R 95.7 0.0 1:29.71 oracle_+
2218634 oracle 20 0 407.2g 171400 100096 R 95.7 0.0 0:06.65 oracle_+
```

El uso promedio del procesamiento del servidor es del 19.80%.

Información del Espacio del Servidor

```
Filesystem      Size  Used Avail Use% Mounted on
devtmpfs        496G   0 496G   0% /dev
tmpfs           496G  7.4G 489G   2% /dev/shm
tmpfs           496G  3.7G 492G   1% /run
tmpfs           496G   0 496G   0% /sys/fs/cgroup
/dev/mapper/srvtbo-root 50G  7.6G 43G 16% /
/dev/sda2       2.0G 450M 1.6G 23% /boot
/dev/mapper/srvtbo-home 50G  1.2G 49G   3% /home
/dev/mapper/srvtbo-tmp 20G  197M 20G   1% /tmp
/dev/mapper/srvtbo-var 20G  14G  6.9G 66% /var
/dev/sda1       2.0G  5.1M 2.0G   1% /boot/efi
/dev/mapper/mpathn1 9.1T  21G  8.6T   1% /bkp
/dev/mapper/srvtbo-u01 500G 135G 365G 27% /u01
tmpfs          100G   0 100G   0% /run/user/54321
```

Información de utilización de los discos

```
sdo      724.00 37.00 5808.50 288.50 3.00 0.00 0.41 0.00 0.64 0.35 0.47 8.02 7.80 0.32
24.70
sdj      762.00 0.00 6104.00 0.00 0.00 0.00 0.00 0.00 0.61 0.00 0.46 8.01 0.00 0.31
23.90
sdi      764.00 1.00 6112.00 8.00 0.00 0.00 0.00 0.00 0.65 1.00 0.50 8.00 8.00 0.30
23.10
sdh      775.00 2.00 6288.00 20.00 3.00 0.00 0.39 0.00 0.62 0.50 0.48 8.11 10.00 0.30
23.00
sdp      738.00 0.00 5912.00 0.00 0.00 0.00 0.00 0.00 0.62 0.00 0.46 8.01 0.00 0.30
21.90
sdn      757.00 0.00 6064.00 0.00 1.00 0.00 0.13 0.00 0.64 0.00 0.49 8.01 0.00 0.29
21.90
sdl      707.00 0.00 5664.00 0.00 1.00 0.00 0.14 0.00 0.64 0.00 0.45 8.01 0.00 0.29
20.40
sdj      125.63 82.08 6929.40 1918.45 2.90 5.49 2.25 6.27 0.77 9.35 0.86 55.16 23.37 0.66
13.72
sdo      122.82 84.89 6845.76 1930.61 2.83 5.45 2.26 6.03 0.78 8.38 0.81 55.74 22.74 0.65
13.60
sdh      123.10 85.63 6888.46 1958.17 2.87 5.38 2.28 5.91 0.78 8.74 0.84 55.96 22.87 0.65
13.60
```

Información de la Memoria RAM del Servidor

```
total      used      free      shared buff/cache available
Mem:      991      445      487        10        58        529
Swap:      63         0        63
```

Servicios de las Bases de Datos del Servidor

```
grid      29085      1 0 Mar10 ?      00:06:08 asm_pmon_+ASM1
root      2219866 2219670 0 11:13 pts/15 00:00:00 /bin/sh -c ps -fea | grep pmon
```

```
root 2219868 2219866 0 11:13 pts/15 00:00:00 grep pmon
grid 2661299 1 0 Mar12 ? 00:06:12 ora_pmon_MGMTDB
oracle 4182344 1 0 Mar19 ? 00:33:39 ora_pmon_cdb1adm1
```

Servicio de Listener de los Nodos de BD

Listener LISTENER is enabled
Listener LISTENER is running on node(s): srvdbo14,srvdbo06

Estado General del Listener de las BD

LSNRCTL for Linux: Version 21.0.0.0.0 - Production on 29-APR-2025 11:13:52

Copyright (c) 1991, 2021, Oracle. All rights reserved.

Connecting to (ADDRESS=(PROTOCOL=tcp)(HOST=)(PORT=1521))
STATUS of the LISTENER

```
-----
Alias                LISTENER
Version              TNSLSNR for Linux: Version 21.0.0.0.0 - Production
Start Date           10-MAR-2025 14:33:05
Uptime               49 days 20 hr. 40 min. 47 sec
Trace Level          off
Security             ON: Local OS Authentication
SNMP                 OFF
Listener Parameter File /u01/app/product/21.0.0/grid/network/admin/listener.ora
Listener Log File     /u01/app/grid/diag/tnslsnr/srvdbo06/listener/alert/log.xml
Listening Endpoints Summary...
  (DESCRIPTION=(ADDRESS=(PROTOCOL=ipc)(KEY=LISTENER)))
  (DESCRIPTION=(ADDRESS=(PROTOCOL=tcp)(HOST=172.28.18.206)(PORT=1521)))
  (DESCRIPTION=(ADDRESS=(PROTOCOL=tcp)(HOST=172.28.18.235)(PORT=1521)))
  (DESCRIPTION=(ADDRESS=(PROTOCOL=tcps)(HOST=srvdbo06)(PORT=5502))(Security=(my_wallet_directory=
/u01/app/oracle/homes/OraDB21Home1/admin/cdb1adm/xdp_wallet))(Presentation=HTTP)(Session=RAW)
)
  (DESCRIPTION=(ADDRESS=(PROTOCOL=tcps)(HOST=srvdbo06)(PORT=5500))(Security=(my_wallet_directory=
/u01/app/oracle/homes/OraDB21Home1/admin/cdb1adm/xdp_wallet))(Presentation=HTTP)(Session=RAW)
)
Services Summary...
Service "+ASM" has 1 instance(s).
  Instance "+ASM1", status READY, has 1 handler(s) for this service...
Service "+ASM_DG_DATA" has 1 instance(s).
  Instance "+ASM1", status READY, has 1 handler(s) for this service...
Service "+ASM_DG_FRA" has 1 instance(s).
  Instance "+ASM1", status READY, has 1 handler(s) for this service...
Service "+ASM_VOTE" has 1 instance(s).
  Instance "+ASM1", status READY, has 1 handler(s) for this service...
Service "259ee89ed6bc78bee063ce121cac1d81" has 1 instance(s).
  Instance "cdb1adm1", status READY, has 1 handler(s) for this service...
Service "625d0202b734ed8de05303121cac92d4" has 1 instance(s).
  Instance "cdb1adm1", status READY, has 1 handler(s) for this service...
Service "675639dafa3263e2e0530f121cac00c3" has 1 instance(s).
  Instance "cdb1adm1", status READY, has 1 handler(s) for this service...
Service "80b970001af083ede0530d121cacd74e" has 1 instance(s).
  Instance "cdb1adm1", status READY, has 1 handler(s) for this service...
Service "80ba4cc91e671403e0530d121cac8b15" has 1 instance(s).
```

Instance "cdb1adm1", status READY, has 1 handler(s) for this service...
 Service "80ba99242023c907e0530d121cacaa81" has 1 instance(s).
 Instance "cdb1adm1", status READY, has 1 handler(s) for this service...
 Service "80baf18d177f7561e0530d121cacb583" has 1 instance(s).
 Instance "cdb1adm1", status READY, has 1 handler(s) for this service...
 Service "80bb52616c3e2664e0530d121cace0b0" has 1 instance(s).
 Instance "cdb1adm1", status READY, has 1 handler(s) for this service...
 Service "80bbf5ebd9f964b6e0530d121cac0b1c" has 1 instance(s).
 Instance "cdb1adm1", status READY, has 1 handler(s) for this service...
 Service "80bc66134431219fe0530d121cace5f7" has 1 instance(s).
 Instance "cdb1adm1", status READY, has 1 handler(s) for this service...
 Service "appext" has 1 instance(s).
 Instance "cdb1adm1", status READY, has 1 handler(s) for this service...
 Service "b737c1b753fedb06e0530f121cac6c0f" has 1 instance(s).
 Instance "cdb1adm1", status READY, has 1 handler(s) for this service...
 Service "cdb1adm" has 1 instance(s).
 Instance "cdb1adm1", status READY, has 1 handler(s) for this service...
 Service "cdb1adm_CFG" has 1 instance(s).
 Instance "cdb1adm1", status READY, has 1 handler(s) for this service...
 Service "dbpki" has 1 instance(s).
 Instance "cdb1adm1", status READY, has 1 handler(s) for this service...
 Service "fd9ac20f64d344d7e043b6a9e80a2f2f" has 1 instance(s).
 Instance "cdb1adm1", status READY, has 1 handler(s) for this service...
 Service "finan" has 1 instance(s).
 Instance "cdb1adm1", status READY, has 1 handler(s) for this service...
 Service "gecop" has 1 instance(s).
 Instance "cdb1adm1", status READY, has 1 handler(s) for this service...
 Service "hydra" has 1 instance(s).
 Instance "cdb1adm1", status READY, has 1 handler(s) for this service...
 Service "nominap" has 1 instance(s).
 Instance "cdb1adm1", status READY, has 1 handler(s) for this service...
 Service "pdb_vision" has 1 instance(s).
 Instance "cdb1adm1", status READY, has 1 handler(s) for this service...
 Service "pars" has 1 instance(s).
 Instance "cdb1adm1", status READY, has 1 handler(s) for this service...
 Service "sicoq" has 1 instance(s).
 Instance "cdb1adm1", status READY, has 1 handler(s) for this service...
 Service "sinar" has 1 instance(s).
 Instance "cdb1adm1", status READY, has 1 handler(s) for this service...
 Service "titan" has 1 instance(s).
 Instance "cdb1adm1", status READY, has 1 handler(s) for this service...
 The command completed successfully

Estado General del Cluster de las BD

Name	Target	State	Server	State details
Local Resources				
ora.LISTENER.lsnr				
	ONLINE	ONLINE	srvdbo06	STABLE
	ONLINE	ONLINE	srvdbo14	STABLE
ora.chad				
	ONLINE	OFFLINE	srvdbo06	STABLE
	ONLINE	ONLINE	srvdbo14	STABLE
ora.net1.network				
	ONLINE	ONLINE	srvdbo06	STABLE
	ONLINE	ONLINE	srvdbo14	STABLE

ora.ons	ONLINE	ONLINE	srvdbo06	STABLE
	ONLINE	ONLINE	srvdbo14	STABLE
Cluster Resources				
ora.ASMNET1LSNR_ASM.lsnr(ora.asmgroup)				
1	ONLINE	ONLINE	srvdbo06	STABLE
2	ONLINE	ONLINE	srvdbo14	STABLE
ora.DG_DATA.dg(ora.asmgroup)				
1	ONLINE	ONLINE	srvdbo06	STABLE
2	ONLINE	ONLINE	srvdbo14	STABLE
ora.DG_FRA.dg(ora.asmgroup)				
1	ONLINE	ONLINE	srvdbo06	STABLE
2	ONLINE	ONLINE	srvdbo14	STABLE
ora.LISTENER_SCAN1.lsnr				
1	ONLINE	ONLINE	srvdbo06	STABLE
ora.LISTENER_SCAN2.lsnr				
1	ONLINE	ONLINE	srvdbo06	STABLE
ora.LISTENER_SCAN3.lsnr				
1	ONLINE	ONLINE	srvdbo14	STABLE
ora.MGMTLSNR				
1	ONLINE	ONLINE	srvdbo06	169.254.9.9 11.10.18.206,STABLE
ora.VOTE.dg(ora.asmgroup)				
1	ONLINE	ONLINE	srvdbo06	STABLE
2	ONLINE	ONLINE	srvdbo14	STABLE
ora.asm(ora.asmgroup)				
1	ONLINE	ONLINE	srvdbo06	Started,STABLE
2	ONLINE	ONLINE	srvdbo14	Started,STABLE
ora.asmnet1.asmnetwork(ora.asmgroup)				
1	ONLINE	ONLINE	srvdbo06	STABLE
2	ONLINE	ONLINE	srvdbo14	STABLE
ora.cdb1adm.appext.pdb				
1	ONLINE	ONLINE	srvdbo14	STABLE
3	ONLINE	ONLINE	srvdbo06	STABLE
ora.cdb1adm.db				
1	ONLINE	ONLINE	srvdbo14	Open,HOME=/u01/app/p
			roduct/21.0.0/dbhome	_1,STABLE
2	ONLINE	ONLINE	srvdbo06	Open,HOME=/u01/app/p
			roduct/21.0.0/dbhome	_1,STABLE
3	OFFLINE	OFFLINE		STABLE
ora.cdb1adm.dbpki.pdb				
1	ONLINE	ONLINE	srvdbo14	STABLE
3	ONLINE	ONLINE	srvdbo06	STABLE
ora.cdb1adm.finan.pdb				
1	ONLINE	ONLINE	srvdbo14	STABLE
3	ONLINE	ONLINE	srvdbo06	STABLE
ora.cdb1adm.gecop.pdb				
1	ONLINE	ONLINE	srvdbo14	STABLE
3	ONLINE	ONLINE	srvdbo06	STABLE
ora.cdb1adm.hydra.pdb				
1	ONLINE	ONLINE	srvdbo14	STABLE
3	ONLINE	ONLINE	srvdbo06	STABLE
ora.cdb1adm.nominap.pdb				
1	ONLINE	ONLINE	srvdbo14	STABLE
3	ONLINE	ONLINE	srvdbo06	STABLE
ora.cdb1adm.pdb_svision.pdb				

1	ONLINE	ONLINE	srvdbo14	STABLE
3	ONLINE	ONLINE	srvdbo06	STABLE
ora.cdb1adm.pqrs.pdb				
1	ONLINE	ONLINE	srvdbo14	STABLE
3	ONLINE	ONLINE	srvdbo06	STABLE
ora.cdb1adm.sicoq.pdb				
1	ONLINE	ONLINE	srvdbo14	STABLE
3	ONLINE	ONLINE	srvdbo06	STABLE
ora.cdb1adm.singr.pdb				
1	ONLINE	ONLINE	srvdbo14	STABLE
2	ONLINE	ONLINE	srvdbo06	STABLE
ora.cdb1adm.titan.pdb				
1	ONLINE	ONLINE	srvdbo14	STABLE
3	ONLINE	ONLINE	srvdbo06	STABLE
ora.cdp1.cdp				
1	ONLINE	ONLINE	srvdbo06	STABLE
ora.cdp2.cdp				
1	ONLINE	ONLINE	srvdbo06	STABLE
ora.cdp3.cdp				
1	ONLINE	ONLINE	srvdbo14	STABLE
ora.cvu				
1	ONLINE	ONLINE	srvdbo06	STABLE
ora.mgmtdb				
1	ONLINE	ONLINE	srvdbo06	Open,STABLE
ora.qosmserver				
1	ONLINE	ONLINE	srvdbo06	STABLE
ora.scan1.vip				
1	ONLINE	ONLINE	srvdbo06	STABLE
ora.scan2.vip				
1	ONLINE	ONLINE	srvdbo06	STABLE
ora.scan3.vip				
1	ONLINE	ONLINE	srvdbo14	STABLE
ora.srvdbo06.vip				
1	ONLINE	ONLINE	srvdbo06	STABLE
ora.srvdbo14.vip				
1	ONLINE	ONLINE	srvdbo14	STABLE

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

Estado del Data Guard de la Base de Datos adm3stby (cdb1adm1)

ORACLE_SID=cdb1adm1
 ORACLE_HOME=/u01/app/product/21.0.0/dbhome_1

ORACLE_SID: cdb1adm1
 DGMGRL for Linux: Release 21.0.0.0.0 - Production on Tue Apr 29 11:13:54 2025
 Version 21.15.0.0.0

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Welcome to DGMGRL, type "help" for information.

DGMGRL> Connected to "cdb1adm"

Connected as SYSDB.

DGMGRL>

Database - adm1stby

Role: PHYSICAL STANDBY

Intended State: APPLY-ON

Transport Lag: 0 seconds (computed 1 second ago)

Apply Lag: 0 seconds (computed 1 second ago)

Average Apply Rate: 5.40 MByte/s

Real Time Query: ON

Instance(s):

adm1stby1 (apply instance)

adm1stby2

Database Status:

SUCCESS

DGMGRL> DGMGRL> DGMGRL> DGMGRL> DGMGRL>

Estado de los Pluggable Databases (cdb1adm1)

ORACLE_SID=cdb1adm1

ORACLE_HOME=/u01/app/product/21.0.0/dbhome_1

ORACLE_SID: cdb1adm1

CON_ID	CON_NAME	OPEN MODE	RESTRICTED
2	PDB\$SEED	READ ONLY	NO
3	GECOP	READ WRITE	NO
4	DBPKI	READ WRITE	NO
5	HYDRA	READ WRITE	NO
6	SICOQ	READ WRITE	NO
7	FINAN	READ WRITE	NO
8	PQRS	READ WRITE	NO
9	PDB_SVISION	READ WRITE	NO
10	NOMINAP	READ WRITE	NO
11	APPEXT	READ WRITE	NO
12	TITAN	READ WRITE	NO
13	SINAR	READ WRITE	NO

Respaldo de los últimos 5 días del contenedor (cdb1adm1)

ORACLE_SID=cdb1adm1

ORACLE_HOME=/u01/app/product/21.0.0/dbhome_1

ORACLE_SID: cdb1adm1

START_TIME	INPUT_TYPE	STATUS	TIME_HR	IN_TB	OUT_TB	OUTPUT_DEVICE_TYP
28-04-2025 01:00:09	FAILED	.7	.73421669	.25941658	DISK	ARCHIVELOG

27-04-2025 13:00:09

DB FULL FAILED

6.1 10.0918658 3.16928802 DISK

26-04-2025 13:00:09

ARCHIVELOG

FAILED

.9 1.05773067 .375786781 DISK

25-04-2025 13:00:08

ARCHIVELOG

FAILED

.9 1.01296329 .358719826 DISK

24-04-2025 13:00:07

ARCHIVELOG

FAILED

.9 .876706123 .309337616 DISK

Espacio en ASM del contenedor (cdb1adm1)

ORACLE_SID=cdb1adm1

ORACLE_HOME=/u01/app/product/21.0.0/dbhome_1

ORACLE_SID: cdb1adm1

Group					Total		Free		Used	
Number	NAME	TYPE	STATE	(GB)	(GB)	(%)				
1	DG_DATA	EXTERN		CONNECTED	14,336		4,342	70		
2	DG_FRA	EXTERN		CONNECTED	6,144		764	88		
3	VOTE	HIGH	MOUNTED	150	74	51				

Espacio y uso de los Tablespace, mayor al 85% de la base de datos GECOP

ORACLE_SID=cdb1adm1

ORACLE_HOME=/u01/app/product/21.0.0/dbhome_1

ORACLE_SID: cdb1adm1

Session altered.

no rows selected

Espacio y uso de los Tablespace, mayor al 85% de la base de datos DBPKI

ORACLE_SID=cdb1adm1

ORACLE_HOME=/u01/app/product/21.0.0/dbhome_1

ORACLE_SID: cdb1adm1

Session altered.

TABSPACE_NAME	USED (GB)	TOTAL (GB)	USED %
TBLSPECDATPKI	379	416	91.04

Espacio y uso de los Tablespace, mayor al 85% de la base de datos HYDRA

ORACLE_SID=cdb1adm1
ORACLE_HOME=/u01/app/product/21.0.0/dbhome_1

ORACLE_SID: cdb1adm1

Session altered.

TABLESPACE_NAME	USED (GB)	TOTAL (GB)	USED %
SGD_INDEX	1980	2016	98.22
SGD_DATA	824	896	91.99

Espacio y uso de los Tablespace, mayor al 85% de la base de datos SICOQ

ORACLE_SID=cdb1adm1
ORACLE_HOME=/u01/app/product/21.0.0/dbhome_1

ORACLE_SID: cdb1adm1

Session altered.

no rows selected

Espacio y uso de los Tablespace, mayor al 85% de la base de datos FINAN

ORACLE_SID=cdb1adm1
ORACLE_HOME=/u01/app/product/21.0.0/dbhome_1

ORACLE_SID: cdb1adm1

Session altered.

no rows selected

Espacio y uso de los Tablespace, mayor al 85% de la base de datos PQRS

ORACLE_SID=cdb1adm1

ORACLE_HOME=/u01/app/product/21.0.0/dbhome_1

ORACLE_SID: cdb1adm1

Session altered.

TABLESPACE_NAME	USED (GB)	TOTAL (GB)	USED %
UNDO_3	9	10	93.17
USRPQRS_DATA	284	320	88.76

Espacio y uso de los Tablespace, mayor al 85% de la base de datos PDB_SVISION

ORACLE_SID=cdb1adm1

ORACLE_HOME=/u01/app/product/21.0.0/dbhome_1

ORACLE_SID: cdb1adm1

Session altered.

TABLESPACE_NAME	USED (GB)	TOTAL (GB)	USED %
VISION_MED_TABLE	165	192	85.98

Espacio y uso de los Tablespace, mayor al 85% de la base de datos DBMUD

ORACLE_SID=cdb1adm1

ORACLE_HOME=/u01/app/product/21.0.0/dbhome_1

ORACLE_SID: cdb1adm1

Session altered.

no rows selected

Espacio y uso de los Tablespace, mayor al 85% de la base de datos TITAN

ORACLE_SID=cdb1adm1

ORACLE_HOME=/u01/app/product/21.0.0/dbhome_1

ORACLE_SID: cdb1adm1

Session altered.

no rows selected

Espacio y uso de los Tablespace, mayor al 85% de la base de datos TITAN

ORACLE_SID=cdb1adm1

ORACLE_HOME=/u01/app/product/21.0.0/dbhome_1

ORACLE_SID: cdb1adm1

Session altered.

no rows selected

Espacio y uso de los Tablespace, mayor al 85% de la base de datos SINAR

ORACLE_SID=cdb1adm1

ORACLE_HOME=/u01/app/product/21.0.0/dbhome_1

ORACLE_SID: cdb1adm1

Session altered.

no rows selected

Estado del Servidor srvdbo14

Informe de fecha Miércoles 30 de abril de 2025 del servidor srvdbo14

Información del Servidor

Static hostname: srvdbo14

Icon name: computer-server

Chassis: server

Machine ID: bcd6e0c4fa104e8e97ad17a9ca990706

Boot ID: 1b72643b86914ed482f236b2d8672c4d

Operating System: Oracle Linux Server 8.8

CPE OS Name: cpe:/o:oracle:linux:8:8:server

Kernel: Linux 5.4.17-2136.318.7.1.el8uek.x86_64

Architecture: x86_64

Usuarios que han iniciado sesión en el servidor

oracle	pts/0	172.28.3.27	Tue Apr 29 11:53	still logged in
--------	-------	-------------	------------------	-----------------

Calle 74 A # 22-31 Oficina 301 Bogotá D.C., Colombia – Teléfono: (601) 345 3384

E-mail: info@euphoria-net.com <http://www.euphoria-net.com> Página: 18

```

usrveeam pts/0      172.28.251.99    Tue Apr 29 10:09 - 10:09 (00:00)
usrveeam pts/0      172.28.251.99    Tue Apr 29 10:09 - 10:09 (00:00)
usrveeam pts/0      172.28.251.99    Tue Apr 29 06:09 - 06:09 (00:00)
usrveeam pts/0      172.28.251.99    Tue Apr 29 06:09 - 06:09 (00:00)
usrveeam pts/0      172.28.251.99    Tue Apr 29 02:09 - 02:09 (00:00)
usrveeam pts/0      172.28.251.99    Tue Apr 29 02:09 - 02:09 (00:00)
usrveeam pts/0      172.28.251.99    Mon Apr 28 23:00 - 23:00 (00:00)
usrveeam pts/0      172.28.251.99    Mon Apr 28 22:08 - 22:08 (00:00)
usrveeam pts/0      172.28.251.99    Mon Apr 28 22:08 - 22:08 (00:00)

```

Información del Procesamiento del Servidor

```

top - 11:53:54 up 1 day, 20:42, 1 user, load average: 27.94, 27.82, 28.42
Tasks: 3795 total, 35 running, 3759 sleeping, 0 stopped, 1 zombie
%Cpu(s): 19.5 us, 0.8 sy, 0.0 ni, 79.2 id, 0.0 wa, 0.1 hi, 0.3 si, 0.0 st
MiB Mem : 1014923.0 total, 550100.1 free, 444507.0 used, 20316.6 buff/cache
MiB Swap: 65536.0 total, 65536.0 free, 0.0 used, 559283.8 avail Mem

```

PID	USER	PR	NI	VIRT	RES	SHR	S	%CPU	%MEM	TIME+	COMMAND
1206405	oracle	20	0	405.5g	144684	111596	R	100.0	0.0	2147:33	oracle_+
1837927	oracle	20	0	405.5g	120260	110360	R	100.0	0.0	0:05.52	oracle_+
1874050	oracle	20	0	405.5g	111280	98344	R	100.0	0.0	0:06.32	oracle_+
1880234	oracle	20	0	405.5g	150756	111300	R	100.0	0.0	3:21.44	oracle_+
1898617	oracle	20	0	405.5g	97184	90804	R	100.0	0.0	0:58.84	oracle_+
1861881	oracle	20	0	405.5g	132104	112272	R	100.0	0.0	7:11.66	oracle_+
1894993	oracle	20	0	405.5g	120308	101432	R	100.0	0.0	1:17.96	oracle_+
1902001	oracle	20	0	405.5g	98480	89820	R	100.0	0.0	0:00.40	oracle_+

El uso promedio del procesamiento del servidor es del 20.80%.

Información del Espacio del Servidor

Filesystem	Size	Used	Avail	Use%	Mounted on
devtmpfs	496G	0	496G	0%	/dev
tmpfs	496G	5.7G	490G	2%	/dev/shm
tmpfs	496G	68M	496G	1%	/run
tmpfs	496G	0	496G	0%	/sys/fs/cgroup
/dev/mapper/srvgdb-root	50G	7.4G	43G	15%	/
/dev/sda2	2.0G	450M	1.6G	23%	/boot
/dev/mapper/srvgdb-tmp	20G	196M	20G	1%	/tmp
/dev/mapper/srvgdb-home	50G	401M	50G	1%	/home
/dev/sda1	2.0G	5.1M	2.0G	1%	/boot/efi
/dev/mapper/srvgdb-u01	500G	135G	365G	27%	/u01
/dev/mapper/srvgdb-var	20G	15G	5.7G	72%	/var
/dev/mapper/mpathp1	9.1T	282G	8.3T	4%	/bkp
tmpfs	100G	0	100G	0%	/run/user/54323
tmpfs	100G	0	100G	0%	/run/user/54322
tmpfs	100G	0	100G	0%	/run/user/54321

Información de utilización de los discos

	sdh	sdg	sdj	sdh	sdg	sdj	sdh	sdg	sdj	sdh	sdg	sdj	sdh	sdg	sdj
38.00	192.00	352.00	1990.00	0.00	27.00	0.00	12.33	0.45	0.30	0.07	9.26	10.36	0.83		
19.20															
0.00	123.00	0.00	1374.00	0.00	27.00	0.00	18.00	0.00	0.92	0.11	0.00	11.17	1.26		
15.50															
117.98	27.93	3126.04	1264.56	2.18	1.64	1.81	5.54	0.76	8.13	0.32	26.50	45.28	0.78		
11.44															

sdp	118.75	27.73	3112.98	1280.62	2.15	1.60	1.78	5.47	0.75	7.99	0.31	26.22	46.18	0.78
11.39														
sdh	116.47	28.24	3118.57	1281.66	2.21	1.66	1.86	5.56	0.77	7.28	0.29	26.78	45.39	0.79
11.39														
sdo	115.12	27.90	3073.13	1269.85	2.18	1.65	1.85	5.58	0.77	8.51	0.33	26.70	45.52	0.79
11.32														
sdn	116.35	28.05	3119.95	1301.30	2.18	1.64	1.84	5.54	0.76	8.11	0.32	26.82	46.38	0.78
11.32														
sdl	112.90	26.88	3044.25	1220.21	2.14	1.61	1.86	5.67	0.78	7.39	0.29	26.96	45.40	0.79
11.01														
sdi	113.07	27.20	3032.15	1236.99	2.16	1.63	1.87	5.67	0.78	7.41	0.29	26.82	45.49	0.78
11.01														
sdj	32.00	43.00	280.00	368.00	0.00	0.00	0.00	0.00	0.41	0.26	0.02	8.75	8.56	0.85
6.40														

Información de la Memoria RAM del Servidor

	total	used	free	shared	buff/cache	available
Mem:	991	434	537	5	19	546
Swap:	63	0	63			

Servicios de las Bases de Datos del Servidor

grid	26965	1	0 Apr27 ?	00:00:12	asm_pmon_+ASM2
oracle	27614	1	0 Apr27 ?	00:01:34	ora_pmon_cdb1adm2
root	1902075	1901963	0 11:53 pts/0	00:00:00	/bin/sh -c ps -fea grep pmon
root	1902077	1902075	0 11:53 pts/0	00:00:00	grep pmon

1.1.2 Contenedor ADM3

Estado del Servidor srvdbo08

Informe de fecha Miércoles 30 de abril de 2025 del servidor srvdbo08

Información del Servidor

Static hostname: srvdbo08
 Icon name: computer-server
 Chassis: server
 Machine ID: 8d93607ea3d14a0b9198f4306230ae33
 Boot ID: 2370ad53199f4539876e43091e7a8de2
 Operating System: Oracle Linux Server 8.8
 CPE OS Name: cpe:/o:oracle:linux:8:8:server
 Kernel: Linux 5.4.17-2136.318.7.1.el8uek.x86_64
 Architecture: x86-64

Usuarios que han iniciado sesion en el servidor

oracle	pts/11	172.28.3.27	Tue Apr 29 12:22	still logged in
usrveeam	pts/11	172.28.251.99	Tue Apr 29 10:10 - 10:10	(00:00)
usrveeam	pts/11	172.28.251.99	Tue Apr 29 10:10 - 10:10	(00:00)
usrveeam	pts/11	172.28.251.99	Tue Apr 29 06:09 - 06:09	(00:00)

```

usrveeam pts/11 172.28.251.99 Tue Apr 29 06:09 - 06:09 (00:00)
usrveeam pts/11 172.28.251.99 Tue Apr 29 02:09 - 02:09 (00:00)
usrveeam pts/11 172.28.251.99 Tue Apr 29 02:09 - 02:09 (00:00)
usrveeam pts/11 172.28.251.99 Mon Apr 28 23:00 - 23:00 (00:00)
usrveeam pts/11 172.28.251.99 Mon Apr 28 22:09 - 22:09 (00:00)
usrveeam pts/11 172.28.251.99 Mon Apr 28 22:09 - 22:09 (00:00)

```

Información del Procesamiento del Servidor

```

top - 12:22:44 up 48 days, 23:47, 9 users, load average: 12.33, 11.32, 11.91
Tasks: 4012 total, 13 running, 3995 sleeping, 0 stopped, 4 zombie
%Cpu(s): 6.1 us, 1.3 sy, 0.0 ni, 91.8 id, 0.0 wa, 0.2 hi, 0.5 si, 0.0 st
MiB Mem : 1014539.+total, 403366.7 free, 450797.7 used, 160375.4 buff/cache
MiB Swap: 65536.0 total, 65536.0 free, 0.0 used, 548179.4 avail Mem

```

PID	USER	PR	NI	VIRT	RES	SHR	S	%CPU	%MEM	TIME+	COMMAND
392889	oracle	20	0	256.6g	174648	113772	R	100.0	0.0	298:47.22	ora_j00+
1629912	oracle	20	0	256.8g	360940	128116	R	100.0	0.0	1:43.19	oracle_+
3901655	oracle	20	0	256.5g	142364	120956	R	100.0	0.0	499:54.27	ora_j00+
1379666	oracle	20	0	256.9g	485372	127676	R	95.8	0.0	50:40.53	ora_j00+
2586239	root	20	0	10.7g	722332	10708	S	83.3	0.1	34751:34	ragent
1642879	grid	20	0	1634528	135620	131064	R	54.2	0.0	0:04.15	oracle_+
1639814	oracle	20	0	256.7g	193668	99816	S	50.0	0.0	0:21.03	oracle_+
1642818	grid	20	0	225716	78236	34184	R	41.7	0.0	0:04.00	perl

El uso promedio del procesamiento del servidor es del 8.20%.

Información del Espacio del Servidor

Filesystem	Size	Used	Avail	Use%	Mounted on
devtmpfs	496G	0	496G	0%	/dev
tmpfs	496G	6.9G	489G	2%	/dev/shm
tmpfs	496G	3.0G	493G	1%	/run
tmpfs	496G	0	496G	0%	/sys/fs/cgroup
/dev/mapper/srvgdb-root	50G	7.8G	43G	16%	/
/dev/mapper/srvgdb-u01	500G	255G	246G	51%	/u01
/dev/mapper/srvgdb-tmp	20G	196M	20G	1%	/tmp
/dev/mapper/srvgdb-home	50G	463M	50G	1%	/home
/dev/sda2	2.0G	502M	1.5G	25%	/boot
/dev/sda1	2.0G	5.1M	2.0G	1%	/boot/efi
/dev/mapper/srvgdb-var	20G	6.7G	14G	34%	/var
tmpfs	100G	0	100G	0%	/run/user/54324
/dev/asm/export-460	2.0T	137G	1.9T	7%	/exp
tmpfs	100G	0	100G	0%	/run/user/54321
tmpfs	100G	0	100G	0%	/run/user/54322

Información de utilización de los discos

	sdh	21.69	sdh	21.69	sdh	21.69	sdh	21.69	sdh	21.69	sdh	21.69	sdh	21.69
sdh	402.95	59.63	25741.41	3053.19	2.31	3.24	0.57	5.15	0.53	4.78	0.50	63.88	51.20	0.47
sdh	279.64	60.29	14972.91	3105.31	2.34	3.29	0.83	5.17	0.47	4.81	0.42	53.54	51.51	0.62
sdh	273.26	60.64	14430.45	3098.03	2.28	3.30	0.83	5.16	0.45	5.45	0.45	52.81	51.09	0.62
sdh	180.38	60.49	7049.36	3098.56	2.30	3.25	1.26	5.11	0.46	4.49	0.35	39.08	51.23	0.61

sdm	178.13	59.69	7017.75	3071.14	2.31	3.27	1.28	5.20	0.47	4.55	0.35	39.40	51.45	0.61
14.50														
sdh	171.06	60.38	6765.63	3086.17	2.35	3.27	1.35	5.14	0.47	5.06	0.39	39.55	51.12	0.62
14.31														
sdl	159.81	59.87	7383.52	3056.94	2.26	3.25	1.39	5.15	0.50	4.89	0.37	46.20	51.06	0.65
14.29														
sdj	154.81	60.14	6705.07	3071.16	2.31	3.27	1.47	5.16	0.50	4.74	0.36	43.31	51.07	0.65
13.97														
sdn	153.71	59.80	6588.68	3084.04	2.33	3.26	1.49	5.17	0.50	4.43	0.34	42.86	51.57	0.65
13.89														
sdh	351.00	2.00	17072.00	16.00	0.00	0.00	0.00	0.00	0.43	0.50	0.15	48.64	8.00	0.33
11.70														

Información de la Memoria RAM del Servidor

	total	used	free	shared	buff/cache	available
Mem:	990	440	393	9	156	535
Swap:	63	0	63			

Servicios de las Bases de Datos del Servidor

grid	35524	1	0	Mar11 ?	00:07:14	asm_pmon_+ASM1
grid	36120	1	0	Mar11 ?	00:07:07	apx_pmon_+APX1
oracle	36546	1	0	Mar11 ?	00:48:37	ora_pmon_cdb3adm1
root	1643092	1642932	0	12:22	pts/11	00:00:00 /bin/sh -c ps -fe grep pmon
root	1643094	1643092	0	12:22	pts/11	00:00:00 grep pmon

Servicio de Listener de los Nodos de BD

Listener LISTENER is enabled

Listener LISTENER is running on node(s): srvdbo18,srvdbo08,srvdbo19,srvdbo09

Estado General del Listener de las BD

LSNRCTL for Linux: Version 21.0.0.0.0 - Production on 29-APR-2025 12:22:46

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Connecting to (ADDRESS=(PROTOCOL=tcp)(HOST=))(PORT=1521))
STATUS of the LISTENER

```

-----
Alias                LISTENER
Version              TNSLSNR for Linux: Version 21.0.0.0.0 - Production
Start Date            11-MAR-2025 12:37:17
Uptime                48 days 23 hr. 45 min. 28 sec
Trace Level           off
Security              ON: Local OS Authentication
SNMP                  OFF
Listener Parameter File /u01/app/product/21.0.0/grid/network/admin/listener.ora
Listener Log File      /u01/app/grid/diag/tnslsnr/srvdbo08/listener/alert/log.xml
Listening Endpoints Summary...
  (DESCRIPTION=(ADDRESS=(PROTOCOL=ipc)(KEY=LISTENER)))
  (DESCRIPTION=(ADDRESS=(PROTOCOL=tcp)(HOST=172.28.18.208)(PORT=1521)))
  (DESCRIPTION=(ADDRESS=(PROTOCOL=tcp)(HOST=172.28.18.240)(PORT=1521)))
  
```

```
(DESCRIPTION=(ADDRESS=(PROTOCOL=tcps)(HOST=srvdbo08)(PORT=5501))(Security=(my_wallet_directory=
/u01/app/oracle/homes/Oradb21Home1/admin/cdb3adm/xdp_wallet))(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_DG_DATA" has 1 instance(s).

Instance "+ASM1", status READY, has 1 handler(s) for this service...

Service "+ASM_DG_EXP" has 1 instance(s).

Instance "+ASM1", status READY, has 1 handler(s) for this service...

Service "+ASM_DG_FRA" has 1 instance(s).

Instance "+ASM1", status READY, has 1 handler(s) for this service...

Service "+ASM_VOTE" has 1 instance(s).

Instance "+ASM1", status READY, has 1 handler(s) for this service...

Service "000bfeed89797337e05365121cace646" has 1 instance(s).

Instance "cdb3adm1", status READY, has 1 handler(s) for this service...

Service "adatepol_dblinks" has 1 instance(s).

Instance "cdb3adm1", status READY, has 1 handler(s) for this service...

Service "cdb3adm" has 1 instance(s).

Instance "cdb3adm1", status READY, has 1 handler(s) for this service...

Service "cdb3adm_CFG" has 1 instance(s).

Instance "cdb3adm1", status READY, has 1 handler(s) for this service...

Service "fd9ac20f64d344d7e043b6a9e80a2f2f" has 1 instance(s).

Instance "cdb3adm1", status READY, has 1 handler(s) for this service...

Service "telepol" has 1 instance(s).

Instance "cdb3adm1", status READY, has 1 handler(s) for this service...

Service "telepol_dibie" has 1 instance(s).

Instance "cdb3adm1", status READY, has 1 handler(s) for this service...

Service "telepol_aid" has 1 instance(s).

Instance "cdb3adm1", status READY, has 1 handler(s) for this service...

Service "telepol_wlgeneral" has 1 instance(s).

Instance "cdb3adm1", status READY, has 1 handler(s) for this service...

Service "telepol_wlnomina" has 1 instance(s).

Instance "cdb3adm1", status READY, has 1 handler(s) for this service...

Service "telepol_wlsiath" has 1 instance(s).

Instance "cdb3adm1", status READY, has 1 handler(s) for this service...

Service "telepol_wlsuiteve" has 1 instance(s).

Instance "cdb3adm1", status READY, has 1 handler(s) for this service...

The command completed successfully

Estado General del Cluster de las BD

Name	Target	State	Server	State details
------	--------	-------	--------	---------------

Local Resources

ora.DG_EXP.EXPORT.advm

ONLINE	ONLINE	srvdbo08	STABLE
ONLINE	ONLINE	srvdbo09	STABLE
ONLINE	ONLINE	srvdbo18	STABLE
ONLINE	ONLINE	srvdbo19	STABLE

ora.LISTENER.lsnr

ONLINE	ONLINE	srvdbo08	STABLE
ONLINE	ONLINE	srvdbo09	STABLE
ONLINE	ONLINE	srvdbo18	STABLE

ora.chad	ONLINE	ONLINE	srvdbo19	STABLE
	ONLINE	ONLINE	srvdbo08	STABLE
	ONLINE	ONLINE	srvdbo09	STABLE
	ONLINE	ONLINE	srvdbo18	STABLE
	ONLINE	ONLINE	srvdbo19	STABLE
ora.dg_exp.export.acfs	ONLINE	ONLINE	srvdbo08	mounted on /exp,STAB
			LE	
	ONLINE	ONLINE	srvdbo09	mounted on /exp,STAB
			LE	
	ONLINE	ONLINE	srvdbo18	mounted on /exp,STAB
			LE	
	ONLINE	ONLINE	srvdbo19	mounted on /exp,STAB
			LE	
ora.net1.network	ONLINE	ONLINE	srvdbo08	STABLE
	ONLINE	ONLINE	srvdbo09	STABLE
	ONLINE	ONLINE	srvdbo18	STABLE
	ONLINE	ONLINE	srvdbo19	STABLE
ora.ons	ONLINE	ONLINE	srvdbo08	STABLE
	ONLINE	ONLINE	srvdbo09	STABLE
	ONLINE	ONLINE	srvdbo18	STABLE
	ONLINE	ONLINE	srvdbo19	STABLE
ora.proxy_advm	ONLINE	ONLINE	srvdbo08	STABLE
	ONLINE	ONLINE	srvdbo09	STABLE
	ONLINE	ONLINE	srvdbo18	STABLE
	ONLINE	ONLINE	srvdbo19	STABLE

 Cluster Resources

ora.ASMNET1LSNR_ASM.lsnr(ora.asmgroup)				
1	ONLINE	ONLINE	srvdbo08	STABLE
2	ONLINE	ONLINE	srvdbo19	STABLE
3	ONLINE	ONLINE	srvdbo09	STABLE
4	ONLINE	ONLINE	srvdbo18	STABLE
ora.DG_DATA.dg(ora.asmgroup)				
1	ONLINE	ONLINE	srvdbo08	STABLE
2	ONLINE	ONLINE	srvdbo19	STABLE
3	ONLINE	ONLINE	srvdbo09	STABLE
4	ONLINE	ONLINE	srvdbo18	STABLE
ora.DG_EXP.dg(ora.asmgroup)				
1	ONLINE	ONLINE	srvdbo08	STABLE
2	ONLINE	ONLINE	srvdbo19	STABLE
3	ONLINE	ONLINE	srvdbo09	STABLE
4	ONLINE	ONLINE	srvdbo18	STABLE
ora.DG_FRA.dg(ora.asmgroup)				
1	ONLINE	ONLINE	srvdbo08	STABLE
2	ONLINE	ONLINE	srvdbo19	STABLE
3	ONLINE	ONLINE	srvdbo09	STABLE
4	ONLINE	ONLINE	srvdbo18	STABLE
ora.LISTENER_SCAN1.lsnr				
1	ONLINE	ONLINE	srvdbo08	STABLE
ora.LISTENER_SCAN2.lsnr				
1	ONLINE	ONLINE	srvdbo09	STABLE
ora.LISTENER_SCAN3.lsnr				
1	ONLINE	ONLINE	srvdbo18	STABLE
ora.MGMTLSNR				

1	ONLINE	ONLINE	srvdbo09	169.254.22.67 11.10. 18.209,STABLE
ora.VOTE.dg(ora.asmgrou)				
1	ONLINE	ONLINE	srvdbo08	STABLE
2	ONLINE	ONLINE	srvdbo19	STABLE
3	ONLINE	ONLINE	srvdbo09	STABLE
4	ONLINE	ONLINE	srvdbo18	STABLE
ora.asm(ora.asmgrou)				
1	ONLINE	ONLINE	srvdbo08	Started,STABLE
2	ONLINE	ONLINE	srvdbo19	Started,STABLE
3	ONLINE	ONLINE	srvdbo09	Started,STABLE
4	ONLINE	ONLINE	srvdbo18	Started,STABLE
ora.asmnet1.asmnetwork(ora.asmgrou)				
1	ONLINE	ONLINE	srvdbo08	STABLE
2	ONLINE	ONLINE	srvdbo19	STABLE
3	ONLINE	ONLINE	srvdbo09	STABLE
4	ONLINE	ONLINE	srvdbo18	STABLE
ora.cdb3adm.adtelepol_dblinks.svc				
2	ONLINE	ONLINE	srvdbo08	STABLE
3	OFFLINE	OFFLINE		STABLE
4	ONLINE	ONLINE	srvdbo09	STABLE
5	ONLINE	ONLINE	srvdbo18	STABLE
ora.cdb3adm.db				
1	ONLINE	ONLINE	srvdbo08	Open,HOME=/u01/app/p roduct/21.0.0/dbhome _1,STABLE
2	ONLINE	ONLINE	srvdbo09	Open,HOME=/u01/app/p roduct/21.0.0/dbhome _1,STABLE
3	ONLINE	ONLINE	srvdbo18	Open,HOME=/u01/app/p roduct/21.0.0/dbhome _1,STABLE
4	ONLINE	ONLINE	srvdbo19	Open,HOME=/u01/app/p roduct/21.0.0/dbhome _1,STABLE
ora.cdb3adm.telepol.pdb				
2	ONLINE	ONLINE	srvdbo09	STABLE
3	ONLINE	ONLINE	srvdbo18	STABLE
4	ONLINE	ONLINE	srvdbo19	STABLE
5	ONLINE	ONLINE	srvdbo08	STABLE
ora.cdb3adm.telepol_dibie.svc				
1	ONLINE	ONLINE	srvdbo09	STABLE
2	OFFLINE	OFFLINE		STABLE
4	ONLINE	ONLINE	srvdbo18	STABLE
5	ONLINE	ONLINE	srvdbo08	STABLE
ora.cdb3adm.telepol_oid.svc				
1	ONLINE	ONLINE	srvdbo09	STABLE
2	OFFLINE	OFFLINE		STABLE
4	ONLINE	ONLINE	srvdbo18	STABLE
5	ONLINE	ONLINE	srvdbo08	STABLE
ora.cdb3adm.telepol_wlgeneral.svc				
1	ONLINE	ONLINE	srvdbo08	STABLE
2	OFFLINE	OFFLINE		STABLE
4	ONLINE	ONLINE	srvdbo18	STABLE
5	ONLINE	ONLINE	srvdbo09	STABLE
ora.cdb3adm.telepol_wlnomina.svc				
1	ONLINE	ONLINE	srvdbo09	STABLE
3	ONLINE	ONLINE	srvdbo08	STABLE
4	OFFLINE	OFFLINE		STABLE
5	ONLINE	ONLINE	srvdbo18	STABLE

ora.cdb3adm.telepol_wlsiath.svc				
1	ONLINE	ONLINE	srvdbo09	STABLE
3	ONLINE	ONLINE	srvdbo08	STABLE
4	OFFLINE	OFFLINE		STABLE
5	ONLINE	ONLINE	srvdbo18	STABLE
ora.cdb3adm.telepol_wlsuiteve.svc				
1	ONLINE	ONLINE	srvdbo08	STABLE
3	ONLINE	ONLINE	srvdbo09	STABLE
4	OFFLINE	OFFLINE		STABLE
5	ONLINE	ONLINE	srvdbo18	STABLE
ora.cdp1.cdp				
1	ONLINE	ONLINE	srvdbo08	STABLE
ora.cdp2.cdp				
1	ONLINE	ONLINE	srvdbo09	STABLE
ora.cdp3.cdp				
1	ONLINE	ONLINE	srvdbo18	STABLE
ora.cvu				
1	ONLINE	ONLINE	srvdbo09	STABLE
ora.mgmtdb				
1	ONLINE	ONLINE	srvdbo09	Open,STABLE
ora.qosmserver				
1	ONLINE	ONLINE	srvdbo09	STABLE
ora.scan1.vip				
1	ONLINE	ONLINE	srvdbo08	STABLE
ora.scan2.vip				
1	ONLINE	ONLINE	srvdbo09	STABLE
ora.scan3.vip				
1	ONLINE	ONLINE	srvdbo18	STABLE
ora.srvdbo08.vip				
1	ONLINE	ONLINE	srvdbo08	STABLE
ora.srvdbo09.vip				
1	ONLINE	ONLINE	srvdbo09	STABLE
ora.srvdbo18.vip				
1	ONLINE	ONLINE	srvdbo18	STABLE
ora.srvdbo19.vip				
1	ONLINE	ONLINE	srvdbo19	STABLE

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

Estado del Data Guard de la Base de Datos adm3stby (cdb3adm1)

ORACLE_SID=cdb3adm1
 ORACLE_HOME=/u01/app/product/21.0.0/dbhome_1

ORACLE_SID: cdb3adm1
 DGMGRL for Linux: Release 21.0.0.0.0 - Production on Tue Apr 29 12:22:49 2025
 Version 21.15.0.0.0

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Welcome to DGMGRL, type "help" for information.

DGMGRL> Connected to "cdb3adm"

Connected as SYSDB.

DGMGRL>

Database - adm3stby

Role: PHYSICAL STANDBY

Intended State: APPLY-ON

Transport Lag: (unknown)

Apply Lag: (unknown)

Average Apply Rate: (unknown)

Real Time Query: OFF

Instance(s):

adm3stby1

adm3stby2 (apply instance)

Database Status:

DGM-17016: failed to retrieve status for database "adm3stby"

ORA-16665: time out waiting for the result from a member

DGMGRL> DGMGRL> DGMGRL> DGMGRL> DGMGRL>

Estado de los Pluggable Databases (cdb3adm1)

ORACLE_SID=cdb3adm1

ORACLE_HOME=/u01/app/product/21.0.0/dbhome_1

ORACLE_SID: cdb3adm1

CON_ID	CON_NAME	OPEN MODE	RESTRICTED
2	PDB\$SEED	READ ONLY	NO
3	TELEPOL	READ WRITE	NO

Respaldo de los últimos 5 días del contenedor (cdb3adm1)

ORACLE_SID=cdb3adm1

ORACLE_HOME=/u01/app/product/21.0.0/dbhome_1

ORACLE_SID: cdb3adm1

START_TIME	INPUT_TYPE	STATUS	TIME_HR	IN_TB	OUT_TB
29-04-2025 00:01:13	ARCHIVELOG	COMPLETED		1.4 2.66166669	
.887189865	DISK				
29-04-2025 00:01:13	ARCHIVELOG	FAILED	0	0	0
27-04-2025 13:00:13	ARCHIVELOG	FAILED	0	0	0
27-04-2025 13:00:13	ARCHIVELOG	COMPLETED		1.4 2.21324521	
.733175278	DISK				
26-04-2025 13:00:19	ARCHIVELOG	FAILED	0	0	0
26-04-2025 13:00:19	ARCHIVELOG	COMPLETED		1.4 2.15012151	
.706605911	DISK				
25-04-2025 13:00:17	ARCHIVELOG	COMPLETED		1.1 1.50330526	
.475246429	DISK				
25-04-2025 13:00:14	ARCHIVELOG	FAILED	0	0	0

24-04-2025 16:00:15 ARCHIVELOG COMPLETED 1,83.07366639
 .999213219 DISK
 24-04-2025 16:00:13 ARCHIVELOG FAILED 0 0 0
 24-04-2025 13:00:15 ARCHIVELOG FAILED 0 0 0

11 rows selected.

Espacio en ASM del contenedor (cdb3adm1)

ORACLE_SID=cdb3adm1
 ORACLE_HOME=/u01/app/product/21.0.0/dbhome_1

ORACLE_SID: cdb3adm1

Group	Number	NAME	TYPE	STATE	(GB)	(GB)	(%)	Total	Free	Used
1	DG_DATA		EXTERN	CONNECTED		18,432		4,246	77	
2	DG_FRA		EXTERN	CONNECTED		8,192		5,759	30	
3	VOTE	HIGH	MOUNTED		150	73	51			
4	DG_EXP		EXTERN	MOUNTED		2,048		48	98	

Espacio y uso de los Tablespace, mayor al 85% del contenedor (cdb3adm1)

ORACLE_SID=cdb3adm1
 ORACLE_HOME=/u01/app/product/21.0.0/dbhome_1

ORACLE_SID: cdb3adm1

Session altered.

TABLESPACE_NAME	USED (GB)	TOTAL (GB)	USED %
REHU_PEQ_TABLE	839	887	94.57
LSI_MED_INDEX	873	924	94.47
REHU_MED_TABLE	1474	1564	94.26
DATOS_SMALL	719	768	93.58
BIENSOC_PEQ_TABLE	265	288	92.08
LOGIS_PEQ_TABLE	757	822	92.06
SYSTEM	381	416	91.57
DESEMPENO	1096	1216	90.13
INVENTA_PEQ_TABLE	435	483	89.97
BIENSOC_PEQ_INDEX	140	160	87.53
EDUC_PEQ_TABLE	222	256	86.58

11 rows selected.

Estado del Servidor srvdbo09

Informe de fecha Miércoles 30 de abril de 2025 del servidor srvdbo09

Información del Servidor

Static hostname: srvdbo09
 Icon name: computer-server
 Chassis: server
 Machine ID: 93587d1861c543a1afe32faf672e4187
 Boot ID: 3c9481ec4db9417098ed4a5f020d473c
 Operating System: Oracle Linux Server 8.8
 CPE OS Name: cpe:/o:oracle:linux:8:8:server
 Kernel: Linux 5.4.17-2136.318.7.1.el8uek.x86_64
 Architecture: x86-64

Usuarios que han iniciado sesión en el servidor

```
oracle pts/0      172.28.3.27    Tue Apr 29 12:25  still logged in
usrveeam pts/0      172.28.251.99  Tue Apr 29 10:10 - 10:10 (00:00)
usrveeam pts/0      172.28.251.99  Tue Apr 29 10:10 - 10:10 (00:00)
usrveeam pts/0      172.28.251.99  Tue Apr 29 06:09 - 06:09 (00:00)
usrveeam pts/0      172.28.251.99  Tue Apr 29 06:09 - 06:09 (00:00)
usrveeam pts/0      172.28.251.99  Tue Apr 29 02:09 - 02:09 (00:00)
usrveeam pts/0      172.28.251.99  Tue Apr 29 02:09 - 02:09 (00:00)
usrveeam pts/0      172.28.251.99  Mon Apr 28 23:00 - 23:00 (00:00)
usrveeam pts/0      172.28.251.99  Mon Apr 28 22:09 - 22:09 (00:00)
usrveeam pts/0      172.28.251.99  Mon Apr 28 22:09 - 22:09 (00:00)
```

Información del Procesamiento del Servidor

top - 12:26:20 up 49 days, 16 min, 2 users, load average: 18.99, 16.83, 16.79
 Tasks: 3995 total, 19 running, 3971 sleeping, 0 stopped, 5 zombie
 %Cpu(s): 13.5 us, 3.1 sy, 0.0 ni, 81.5 id, 0.1 wa, 0.8 hi, 1.1 si, 0.0 st
 MiB Mem : 1014539.+total, 13680.8 free, 454773.2 used, 546085.8 buff/cache
 MiB Swap: 65536.0 total, 63708.0 free, 1828.0 used, 544005.5 avail Mem

PID	USER	PR	NI	VIRT	RES	SHR	S	%CPU	%MEM	TIME+	COMMAND
3043317	root	20	0	5898000	968268	24784	S	136.4	0.1	1002:32	veeamag+
22842	root	-30	0	1804224	380072	116660	S	90.9	0.0	6013:40	osysmon+
30273	oracle	20	0	256.6g	205224	141044	R	87.9	0.0	5607:34	ora_ppa+
641833	oracle	20	0	256.6g	108288	97616	R	87.9	0.0	0:07.41	oracle_+
651166	oracle	20	0	256.7g	228100	112464	R	87.9	0.0	0:01.82	oracle_+
534426	oracle	20	0	256.8g	432440	122196	R	84.8	0.0	15:39.74	ora_j00+
583365	oracle	20	0	256.6g	134168	117776	R	84.8	0.0	0:16.09	oracle_+
651004	oracle	20	0	256.7g	154132	101616	R	84.8	0.0	0:04.03	oracle_+

El uso promedio del procesamiento del servidor es del 18.50%.

Información del Espacio del Servidor

Filesystem	Size	Used	Avail	Use%	Mounted on
devtmpfs	496G	0	496G	0%	/dev
tmpfs	496G	7.1G	489G	2%	/dev/shm
tmpfs	496G	4.0G	492G	1%	/run
tmpfs	496G	0	496G	0%	/sys/fs/cgroup
/dev/mapper/srvdbo-root	50G	7.3G	43G	15%	/
/dev/mapper/srvdbo-home	50G	401M	50G	1%	/home

```

/dev/mapper/srddb0-tmp 20G 189M 20G 1% /tmp
/dev/sda4 2.0G 465M 1.6G 23% /boot
/dev/sda3 2.0G 5.1M 2.0G 1% /boot/efi
/dev/mapper/srddb0-u01 500G 284G 217G 57% /u01
/dev/mapper/srddb0-var 20G 2.5G 18G 13% /var
/dev/mapper/mpatht 15T 9.1T 5.1T 65% /bkp
tmpfs 100G 0 100G 0% /run/user/54324
/dev/asm/export-460 2.0T 137G 1.9T 7% /exp
tmpfs 100G 0 100G 0% /run/user/54323
tmpfs 100G 0 100G 0% /run/user/54321

```

Información de utilización de los discos

```

sdk 185.00 283.00 13849.00 30728.00 0.00 142.00 0.00 33.41 0.34 0.65 0.25 74.86 108.58
0.88 41.20
dm-42 165.00 0.00 337920.00 0.00 165.00 0.00 50.00 0.00 6.16 0.00 1.02 2048.00 0.00
2.49 41.10
sdn 145.00 305.00 11120.00 32680.00 0.00 111.00 0.00 26.68 0.34 0.65 0.25 76.69 107.15
0.88 39.60
sdh 254.00 295.00 18208.00 30372.00 0.00 88.00 0.00 22.98 0.27 0.55 0.23 71.69 102.96
0.69 38.10
sdi 159.00 269.00 12880.00 27112.00 0.00 103.00 0.00 27.69 0.30 0.71 0.24 81.01 100.79
0.80 34.30
sdm 135.00 305.00 6384.00 29680.00 0.00 106.00 0.00 25.79 0.27 0.50 0.19 47.29 97.31
0.76 33.40
sdq 10.00 250.00 6161.00 8203.00 0.00 245.00 0.00 49.49 3.00 0.50 0.15 616.10 32.81
1.24 32.30
sdl 146.00 156.00 10336.00 22684.50 1.00 8.00 0.68 4.88 0.37 0.54 0.14 70.79 145.41 0.86
26.00
sdt 164.00 131.00 12672.00 19440.00 0.00 0.00 0.00 0.00 0.41 0.64 0.15 77.27 148.40
0.79 23.20
sdu 125.00 184.00 11615.00 27952.00 0.00 0.00 0.00 0.00 0.38 0.54 0.15 92.92 151.91
0.71 22.00

```

Información de la Memoria RAM del Servidor

	total	used	free	shared	buff/cache	available
Mem:	990	444	13	9	533	531
Swap:	63	1	62			

Servicios de las Bases de Datos del Servidor

```

grid 28065 1 0 Mar11 ? 00:07:06 asm_pmon_+ASM2
grid 28727 1 0 Mar11 ? 00:06:48 apx_pmon_+APX2
oracle 29405 1 0 Mar11 ? 00:46:37 ora_pmon_cdb3adm2
root 651528 651046 0 12:26 pts/0 00:00:00 /bin/sh -c ps -fea | grep pmon
root 651530 651528 0 12:26 pts/0 00:00:00 grep pmon
grid 2979021 1 0 Mar12 ? 00:07:07 ora_pmon_-MGMTDB

```

Estado del Servidor srddb018

Informe de fecha Miércoles 30 de abril de 2025 del servidor srddb018

Información del Servidor

Static hostname: srvdbo18
 Icon name: computer-server
 Chassis: server
 Machine ID: fd89aaf1c0c249509bcd87ac307ccf1
 Boot ID: c04e1aa6babd4c8abe71e1dab0a6dc6e
 Operating System: Oracle Linux Server 8.7
 CPE OS Name: cpe:/o:oracle:linux:8:7:server
 Kernel: Linux 5.4.17-2136.318.7.1.el8uek.x86_64
 Architecture: x86_64

Usuarios que han iniciado sesión en el servidor

usuario	pts/0	IP	Fecha y hora	Estado
oracle	pts/0	172.28.3.27	Tue Apr 29 12:28	still logged in
usrveeam	pts/0	172.28.251.99	Tue Apr 29 10:10 - 10:10	(00:00)
usrveeam	pts/0	172.28.251.99	Tue Apr 29 10:10 - 10:10	(00:00)
usrveeam	pts/0	172.28.251.99	Tue Apr 29 06:10 - 06:10	(00:00)
usrveeam	pts/0	172.28.251.99	Tue Apr 29 06:10 - 06:10	(00:00)
usrveeam	pts/0	172.28.251.99	Tue Apr 29 02:09 - 02:09	(00:00)
usrveeam	pts/0	172.28.251.99	Tue Apr 29 02:09 - 02:09	(00:00)
usrveeam	pts/0	172.28.251.99	Mon Apr 28 23:00 - 23:00	(00:00)
usrveeam	pts/0	172.28.251.99	Mon Apr 28 22:10 - 22:10	(00:00)
usrveeam	pts/0	172.28.251.99	Mon Apr 28 22:10 - 22:10	(00:00)

Información del Procesamiento del Servidor

top - 12:28:53 up 48 days, 1:51, 1 user, load average: 9.16, 9.73, 11.90
 Tasks: 3818 total, 11 running, 3803 sleeping, 0 stopped, 4 zombie
 %Cpu(s): 4.6 us, 1.5 sy, 0.0 ni, 92.7 id, 0.2 wa, 0.4 hi, 0.6 si, 0.0 st
 MiB Mem : 1014539.4 total, 391758.5 free, 448820.6 used, 173960.7 buff/cache
 MiB Swap: 65536.0 total, 65536.0 free, 0.0 used, 549110.7 avail Mem

PID	USER	PR	NI	VIRT	RES	SHR	S	%CPU	%MEM	TIME+	COMMAND
99463	oracle	20	0	256.6g	147164	119528	R	92.9	0.0	2:13.87	oracle_+
103493	oracle	20	0	256.6g	111848	99956	R	92.9	0.0	0:57.75	oracle_+
127465	oracle	20	0	256.6g	104076	93772	R	92.9	0.0	0:00.43	oracle_+
3449356	root	20	0	10.7g	722708	11268	S	60.7	0.1	23458:07	ragent
127503	oracle	20	0	256.6g	106816	96480	S	42.9	0.0	0:00.12	oracle_+
122745	oracle	20	0	256.6g	108072	96892	S	39.3	0.0	0:10.22	oracle_+
127499	root	20	0	69724	9148	4372	R	39.3	0.0	0:00.21	top
2001266	oracle	20	0	256.6g	126688	111700	S	39.3	0.0	212:00.34	oracle_+

El uso promedio del procesamiento del servidor es del 7.30%.

Información del Espacio del Servidor

Filesystem	Size	Used	Avail	Use%	Mounted on
devtmpfs	496G	0	496G	0%	/dev
tmpfs	496G	6.9G	489G	2%	/dev/shm
tmpfs	496G	4.0G	492G	1%	/run
tmpfs	496G	0	496G	0%	/sys/fs/cgroup
/dev/mapper/srvdbo-root	50G	7.2G	43G	15%	/
/dev/mapper/srvdbo-tmp	20G	192M	20G	1%	/tmp
/dev/sda2	2.0G	478M	1.6G	24%	/boot
/dev/mapper/srvdbo-home	50G	392M	50G	1%	/home
/dev/sda1	2.0G	5.1M	2.0G	1%	/boot/efi
/dev/mapper/srvdbo-var	20G	2.4G	18G	12%	/var
/dev/mapper/srvdbo-u01	500G	288G	212G	58%	/u01

```
tmpfs      100G    0 100G  0% /run/user/54324
/dev/asm/export-460 2.0T 137G 1.9T  7% /exp
tmpfs      100G    0 100G  0% /run/user/54321
```

Información de utilización de los discos

```
sdg      295.17  32.73 17075.35 1885.44  1.79  1.72  0.60  4.99  0.40  2.61  0.20  57.85  57.61  0.52
16.95
sdj      214.23  33.23 10601.54 1879.28  1.83  1.76  0.85  5.02  0.40  2.59  0.17  49.49  56.55  0.66
16.30
sdh      208.79  33.49  9889.60 1894.61  1.76  1.74  0.83  4.94  0.38  2.84  0.17  47.37  56.57  0.66
15.98
sdt      159.57  33.42  5271.09 1888.08  1.78  1.73  1.10  4.91  0.40  2.52  0.15  33.03  56.49  0.60
11.53
sdl      156.91  32.83  5255.04 1880.28  1.79  1.72  1.13  4.98  0.41  2.69  0.15  33.49  57.28  0.59
11.25
sds      150.16  33.51  5020.86 1903.91  1.83  1.73  1.20  4.91  0.42  2.69  0.15  33.44  56.82  0.60
11.11
sdk      138.70  33.40  5614.45 1897.35  1.79  1.74  1.28  4.95  0.45  2.64  0.15  40.48  56.80  0.65
11.11
sdt      273.00  37.00  2848.00  58.50  0.00  0.00  0.00  0.00  0.18  0.43  0.07  10.43  1.58  0.35
11.00
sdi      133.93  32.76  4952.59 1885.69  1.80  1.72  1.33  5.00  0.44  2.68  0.15  36.98  57.56  0.64
10.73
sdm      133.13  33.44  4842.39 1897.92  1.80  1.73  1.33  4.93  0.44  2.54  0.14  36.37  56.75  0.64
10.71
```

Información de la Memoria RAM del Servidor

	total	used	free	shared	buff/cache	available
Mem:	990	438	382	10	169	536
Swap:	63	0	63			

Servicios de las Bases de Datos del Servidor

```
grid      27826    1 0 Mar12 ?    00:06:43 asm_pmon_+ASM3
grid      28308    1 0 Mar12 ?    00:06:43 apx_pmon_+APX3
oracle    28593    1 0 Mar12 ?    00:44:42 ora_pmon_cdb3adm3
root      127529 127018 0 12:28 pts/0 00:00:00 /bin/sh -c ps -fea | grep pmon
root      127531 127529 0 12:28 pts/0 00:00:00 grep pmon
```

Estado del Servidor srvdbo19

Informe de fecha Miércoles 30 de abril de 2025 del servidor srvdbo19

Información del Servidor

Static hostname: srvdbo19
 Icon name: computer-server
 Chassis: server
 Machine ID: dbc1817955e74de8aa633d2b06312d74
 Boot ID: 168b5344678745f796f9be372d4da86c4
 Operating System: Oracle Linux Server 8.7

CPE OS Name: cpe:/o:oracle:linux:8:7:server
 Kernel: Linux 5.4.17-2136.318.7.1.el8uek.x86_64
 Architecture: x86-64

Usuarios que han iniciado sesión en el servidor

```
oracle pts/0 172.28.3.27 Tue Apr 29 12:30 still logged in
usrveeam pts/0 172.28.251.99 Tue Apr 29 10:10 - 10:10 (00:00)
usrveeam pts/0 172.28.251.99 Tue Apr 29 10:10 - 10:10 (00:00)
usrveeam pts/0 172.28.251.99 Tue Apr 29 06:10 - 06:10 (00:00)
usrveeam pts/0 172.28.251.99 Tue Apr 29 06:10 - 06:10 (00:00)
usrveeam pts/0 172.28.251.99 Tue Apr 29 02:10 - 02:10 (00:00)
usrveeam pts/0 172.28.251.99 Tue Apr 29 02:10 - 02:10 (00:00)
usrveeam pts/0 172.28.251.99 Mon Apr 28 23:00 - 23:00 (00:00)
usrveeam pts/0 172.28.251.99 Mon Apr 28 22:10 - 22:10 (00:00)
usrveeam pts/0 172.28.251.99 Mon Apr 28 22:10 - 22:10 (00:00)
```

Información del Procesamiento del Servidor

top - 12:31:00 up 42 days, 18:37, 1 user, load average: 7.51, 6.67, 5.62
 Tasks: 2903 total, 6 running, 2893 sleeping, 0 stopped, 4 zombie
 %Cpu(s): 3.5 us, 1.0 sy, 0.0 ni, 95.0 id, 0.0 wa, 0.2 hi, 0.4 si, 0.0 st
 MiB Mem : 1014539.0 total, 410646.0 free, 435579.1 used, 168314.6 buff/cache
 MiB Swap: 65536.0 total, 65536.0 free, 0.0 used, 567528.6 avail Mem

PID	USER	PR	NI	VIRT	RES	SHR	S	%CPU	%MEM	TIME+	COMMAND
1963958	oracle	20	0	254.7g	178196	113892	R	95.7	0.0	0:46.80	oracle_+
1966619	oracle	20	0	254.7g	152164	99964	R	95.7	0.0	0:03.81	oracle_+
1873608	oracle	20	0	254.5g	138176	113920	R	87.0	0.0	28:38.82	ora_j00+
12676	root	20	0	10.4g	713888	11032	S	30.4	0.1	12586:55	rogent
1966691	root	20	0	68656	7884	4144	R	30.4	0.0	0:00.14	top
21533	root	-30	0	1680512	198496	125500	S	26.1	0.0	2888:25	osysmon+
29396	oracle	20	0	252.5g	111164	84904	R	26.1	0.0	12713:42	ora_ckpt+
1496049	oracle	20	0	254.8g	434436	119908	S	26.1	0.0	50:22.41	ora_j00+

El uso promedio del procesamiento del servidor es del 5.00%.

Información del Espacio del Servidor

Filesystem	Size	Used	Avail	Use%	Mounted on
devtmpfs	496G	0	496G	0%	/dev
tmpfs	496G	4.9G	491G	1%	/dev/shm
tmpfs	496G	1.1G	495G	1%	/run
tmpfs	496G	0	496G	0%	/sys/fs/cgroup
/dev/mapper/srvgdb-root	50G	7.5G	43G	15%	/
/dev/mapper/srvgdb-var	20G	2.2G	18G	11%	/var
/dev/mapper/srvgdb-home	50G	430M	50G	1%	/home
/dev/mapper/srvgdb-tmp	20G	190M	20G	1%	/tmp
/dev/sda2	2.0G	477M	1.6G	24%	/boot
/dev/sda1	2.0G	5.1M	2.0G	1%	/boot/efi
/dev/mapper/srvgdb-u01	500G	228G	272G	46%	/u01
tmpfs	100G	0	100G	0%	/run/user/54324
/dev/asm/export-460	2.0T	137G	1.9T	7%	/exp
tmpfs	100G	0	100G	0%	/run/user/54321

Información de utilización de los discos

sdg	89.00	0.00	7056.00	0.00	0.00	0.00	0.00	0.00	0.42	0.00	0.04	79.28	0.00	0.63
5.60														
sdg	56.42	12.53	4317.21	596.43	0.93	0.52	1.61	4.00	0.56	5.63	0.10	76.51	47.60	0.77
5.33														
sdj	43.82	12.49	3977.29	592.28	0.92	0.52	2.05	4.02	0.64	5.74	0.10	90.77	47.42	0.91
5.14														
sdh	38.27	11.90	2809.22	592.56	0.91	0.51	2.33	4.13	0.54	6.60	0.10	73.41	49.80	0.95
4.76														
sdj	44.00	0.00	2464.00	0.00	0.00	0.00	0.00	0.00	0.34	0.00	0.01	56.00	0.00	1.07
4.20														
sdh	44.00	0.00	2816.00	0.00	0.00	0.00	0.00	0.00	0.27	0.00	0.01	64.00	0.00	0.95
3.40														
sdt	26.40	13.39	1825.71	601.37	0.92	0.53	3.38	3.81	0.60	5.30	0.09	69.15	44.91	0.85
3.28														
sda	0.06	58.85	1.37	2089.93	0.00	0.00	0.00	0.00	0.14	0.12	0.01	24.29	35.51	0.56
3.27														
sdk	26.00	12.97	2142.94	596.38	0.91	0.53	3.38	3.91	0.64	5.69	0.09	82.43	45.97	0.84
3.20														
sda	0.00	110.00	0.00	11952.00	0.00	0.00	0.00	0.00	0.00	0.25	0.03	0.00	108.65	0.29

Información de la Memoria RAM del Servidor

	total	used	free	shared	buff/cache	available
Mem:	990	425	401	5	164	554
Swap:	63	0	63			

Servicios de las Bases de Datos del Servidor

grid	27297	1	0	Mar17 ?	00:06:16	asm_pmon_+ASM4
grid	27711	1	0	Mar17 ?	00:06:26	apx_pmon_+APX4
oracle	28453	1	0	Mar17 ?	00:28:42	ora_pmon_cdb3adm4
root	1966710	1966639	0	12:31 pts/0	00:00:00	/bin/sh -c ps -fea grep pmon
root	1966712	1966710	0	12:31 pts/0	00:00:00	grep pmon

1.1.3 Contenedor OPE1

Estado del Servidor srvdbo01

Informe de fecha Miércoles 30 de abril de 2025 del servidor srvdbo01

Información del Servidor

Static hostname: srvdbo01
 Icon name: computer-server
 Chassis: server
 Machine ID: fdbbcb91c90045ef8896e54e9da897b3

Boot ID: febd6e8a71ad4969a8d7db27bebcalle
 Operating System: Oracle Linux Server 8.7
 CPE OS Name: cpe:/o:oracle:linux:8:7:server
 Kernel: Linux 5.4.17-2136.318.7.1.el8uek.x86_64
 Architecture: x86-64

Usuarios que han iniciado sesión en el servidor

usuario	IP	Fecha y Hora	Estado
oracle pts/6	172.28.3.27	Tue Apr 29 12:31	still logged in
usrveeam pts/6	172.28.251.99	Tue Apr 29 10:10 - 10:10	(00:00)
usrveeam pts/6	172.28.251.99	Tue Apr 29 10:10 - 10:10	(00:00)
usrveeam pts/6	172.28.251.99	Tue Apr 29 06:10 - 06:10	(00:00)
usrveeam pts/6	172.28.251.99	Tue Apr 29 06:10 - 06:10	(00:00)
usrveeam pts/6	172.28.251.99	Tue Apr 29 02:09 - 02:09	(00:00)
usrveeam pts/6	172.28.251.99	Tue Apr 29 02:09 - 02:09	(00:00)
usrveeam pts/6	172.28.251.99	Mon Apr 28 23:00 - 23:00	(00:00)
usrveeam pts/6	172.28.251.99	Mon Apr 28 22:10 - 22:10	(00:00)
usrveeam pts/6	172.28.251.99	Mon Apr 28 22:10 - 22:10	(00:00)

Información del Procesamiento del Servidor

top - 12:32:27 up 50 days, 46 min, 5 users, load average: 9.44, 8.54, 9.64
 Tasks: 3176 total, 5 running, 3167 sleeping, 0 stopped, 4 zombie
 %Cpu(s): 4.5 us, 0.6 sy, 0.0 ni, 94.5 id, 0.0 wa, 0.1 hi, 0.3 si, 0.0 st
 MiB Mem : 1014539.4 total, 451392.2 free, 457559.9 used, 105587.6 buff/cache
 MiB Swap : 65536.0 total, 65500.0 free, 36.0 used, 541893.7 avail Mem

PID	USER	PR	NI	VIRT	RES	SHR	S	%CPU	%MEM	TIME+	COMMAND
1338234	oracle	20	0	268.7g	175840	100520	R	95.2	0.0	73:58.99	oracle_+
1529824	oracle	20	0	268.6g	162644	134020	S	81.0	0.0	3:28.79	oracle_+
1662712	oracle	20	0	270.2g	113g	116960	R	81.0	0.1	0:51.16	oracle_+
47146	oracle	20	0	268.0g	1.6g	147144	S	47.6	0.2	6633:07	ora_ppa+
1669200	root	20	0	68936	8232	4224	R	33.3	0.0	0:00.11	top
2345067	oracle	20	0	267.7g	267196	130832	S	33.3	0.0	981:14.85	ora_p02+
2345083	oracle	20	0	268.7g	265032	134288	S	33.3	0.0	631:53.15	ora_p02+
1648577	oracle	20	0	268.6g	151432	128336	S	28.6	0.0	0:22.95	oracle_+

El uso promedio del procesamiento del servidor es del 5.50%.

Información del Espacio del Servidor

Filesystem	Size	Used	Avail	Use%	Mounted on
devtmpfs	496G	0	496G	0%	/dev
tmpfs	496G	7.2G	489G	2%	/dev/shm
tmpfs	496G	2.1G	494G	1%	/run
tmpfs	496G	0	496G	0%	/sys/fs/cgroup
/dev/mapper/srvgbo-root	50G	8.9G	42G	18%	/
/dev/mapper/srvgbo-u01	500G	390G	110G	79%	/u01
/dev/sda2	2.0G	527M	1.5G	26%	/boot
/dev/mapper/srvgbo-tmp	20G	191M	20G	1%	/tmp
/dev/sda1	2.0G	5.1M	2.0G	1%	/boot/efi
/dev/mapper/srvgbo-home	50G	1.1G	49G	3%	/home
/dev/mapper/mpathay1	15T	6.6T	7.3T	48%	/bkp
/dev/mapper/srvgbo-var	20G	9.9G	11G	50%	/var
tmpfs	100G	0	100G	0%	/run/user/54324
/dev/asm/export-306	9.1T	144G	9.0T	2%	/export
tmpfs	100G	0	100G	0%	/run/user/54321

tmpfs 100G 0 100G 0% /run/user/54322

Información de utilización de los discos

sdan	107.06	6.12	6038.17	491.61	3.00	0.53	2.72	8.03	0.61	0.82	0.07	56.40	80.38	0.83
9.43														
sdaj	107.74	5.82	6044.38	481.46	3.00	0.53	2.71	8.37	0.60	0.84	0.07	56.10	82.67	0.81
9.25														
sdbb	103.24	5.93	6000.56	489.44	3.07	0.55	2.88	8.51	0.61	0.91	0.07	58.12	82.49	0.83
9.11														
sdbc	102.01	5.94	5992.91	493.13	2.98	0.55	2.84	8.47	0.62	0.90	0.07	58.75	83.04	0.84
9.10														
sdao	103.08	5.76	5976.66	480.31	3.01	0.55	2.83	8.66	0.62	0.88	0.07	57.98	83.39	0.83
9.08														
sdaz	102.03	5.98	5961.29	480.73	3.03	0.56	2.88	8.56	0.62	0.87	0.07	58.42	80.36	0.84
9.03														
sdap	102.00	6.00	5948.62	500.77	2.95	0.59	2.81	8.94	0.62	0.91	0.07	58.32	83.44	0.84
9.02														
sdai	103.16	5.74	5979.30	482.06	2.98	0.56	2.81	8.95	0.62	0.87	0.07	57.96	83.94	0.82
8.98														
sdba	99.95	5.80	5973.16	487.53	3.04	0.55	2.96	8.62	0.63	0.86	0.07	59.76	84.01	0.85
8.94														
sdaq	100.72	5.89	5943.52	483.93	3.07	0.57	2.96	8.87	0.62	0.87	0.07	59.01	82.16	0.84
8.92														

Información de la Memoria RAM del Servidor

	total	used	free	shared	buff/cache	available
Mem:	990	446	440	9	103	529
Swap:	63	0	63			

Servicios de las Bases de Datos del Servidor

grid	44500	1	0	Mar10 ?	00:07:03	asm_pmon_+ASM1
grid	44971	1	0	Mar10 ?	00:06:20	apx_pmon_+APX1
oracle	46020	1	0	Mar10 ?	02:07:39	ora_pmon_cdb1ope1
root	1669230	1668876	0	12:32	pts/6	00:00:00 /bin/sh -c ps -fea grep pmon
root	1669232	1669230	0	12:32	pts/6	00:00:00 grep pmon
grid	2281031	1	0	Mar12 ?	00:06:36	ora_pmon_MGMTDB

Servicio de Listener de los Nodos de BD

Listener LISTENER is enabled
 Listener LISTENER is running on node(s): srvdbo10,srvdbo01,srvdbo02,srvdbo16

Estado General del Listener de las BD

LSNRCTL for Linux: Version 21.0.0.0.0 - Production on 29-APR-2025 12:32:29

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Connecting to (ADDRESS=(PROTOCOL=tcp)(HOST=))(PORT=1521))
 STATUS of the LISTENER

Alias LISTENER
Version TNSLSNR for Linux: Version 21.0.0.0.0 - Production
Start Date 10-MAR-2025 11:47:38
Uptime 50 days 0 hr. 44 min. 50 sec
Trace Level off
Security ON: Local OS Authentication
SNMP OFF
Listener Parameter File /u01/app/product/21.0.0/grid/network/admin/listener.ora
Listener Log File /u01/app/grid/diag/tnslsnr/srvdbo01/listener/alert/log.xml
Listening Endpoints Summary...
(DESCRIPTION=(ADDRESS=(PROTOCOL=ipc)(KEY=LISTENER)))
(DESCRIPTION=(ADDRESS=(PROTOCOL=tcp)(HOST=172.28.18.196)(PORT=1521)))
(DESCRIPTION=(ADDRESS=(PROTOCOL=tcp)(HOST=172.28.18.224)(PORT=1521)))
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_DATA" has 1 instance(s).
Instance "+ASM1", status READY, has 1 handler(s) for this service...
Service "+ASM_DG_DATA" has 1 instance(s).
Instance "+ASM1", status READY, has 1 handler(s) for this service...
Service "+ASM_DG_EXP_IMP" has 1 instance(s).
Instance "+ASM1", status READY, has 1 handler(s) for this service...
Service "+ASM_DG_FRA" has 1 instance(s).
Instance "+ASM1", status READY, has 1 handler(s) for this service...
Service "+ASM_RECO" has 1 instance(s).
Instance "+ASM1", status READY, has 1 handler(s) for this service...
Service "+ASM_VOTE" has 1 instance(s).
Instance "+ASM1", status READY, has 1 handler(s) for this service...
Service "0e4cda540323709ee063c4121cac30f5" has 1 instance(s).
Instance "cdb1ope1", status READY, has 1 handler(s) for this service...
Service "61c77123eb4a763e05399121cacb102" has 1 instance(s).
Instance "cdb1ope1", status READY, has 1 handler(s) for this service...
Service "61d6809a3bcc8327e05399121cac7557" has 1 instance(s).
Instance "cdb1ope1", status READY, has 1 handler(s) for this service...
Service "SIVICC" has 1 instance(s).
Instance "cdb1ope1", status READY, has 1 handler(s) for this service...
Service "SIVICC_DBLINKS" has 1 instance(s).
Instance "cdb1ope1", status READY, has 1 handler(s) for this service...
Service "SIVICC_MNVCC" has 1 instance(s).
Instance "cdb1ope1", status READY, has 1 handler(s) for this service...
Service "SIVICC_SUNAMI" has 1 instance(s).
Instance "cdb1ope1", status READY, has 1 handler(s) for this service...
Service "SIVICC_UNIDAD" has 1 instance(s).
Instance "cdb1ope1", status READY, has 1 handler(s) for this service...
Service "cdb1ope" has 1 instance(s).
Instance "cdb1ope1", status READY, has 1 handler(s) for this service...
Service "cdb1ope_CFG" has 1 instance(s).
Instance "cdb1ope1", status READY, has 1 handler(s) for this service...
Service "dboper" has 1 instance(s).
Instance "cdb1ope1", status READY, has 1 handler(s) for this service...
Service "disec" has 1 instance(s).
Instance "cdb1ope1", status READY, has 1 handler(s) for this service...
Service "fd9ac20f64d344d7e043b6a9e80a2f2f" has 1 instance(s).
Instance "cdb1ope1", status READY, has 1 handler(s) for this service...
Service "psivicc" has 1 instance(s).
Instance "cdb1ope1", status READY, has 1 handler(s) for this service...
Service "secqd2sivicc" has 1 instance(s).

Instance "cdb1ope1", status READY, has 1 handler(s) for this service...
 The command completed successfully

Estado General del Cluster de las BD

Name	Target State	Server	State details
------	--------------	--------	---------------

Local Resources

ora.DG_EXP_IMP.EXPORT.advm

ONLINE	ONLINE	srvdbo01	STABLE
ONLINE	ONLINE	srvdbo02	STABLE
ONLINE	ONLINE	srvdbo10	STABLE
ONLINE	ONLINE	srvdbo16	STABLE

ora.LISTENER.lsnr

ONLINE	ONLINE	srvdbo01	STABLE
ONLINE	ONLINE	srvdbo02	STABLE
ONLINE	ONLINE	srvdbo10	STABLE
ONLINE	ONLINE	srvdbo16	STABLE

ora.chad

ONLINE	ONLINE	srvdbo01	STABLE
ONLINE	ONLINE	srvdbo02	STABLE
ONLINE	ONLINE	srvdbo10	STABLE
ONLINE	ONLINE	srvdbo16	STABLE

ora.dg_exp_imp.export.acfs

ONLINE	ONLINE	srvdbo01	mounted on /export,S
		TABLE	
ONLINE	ONLINE	srvdbo02	mounted on /export,S
		TABLE	
ONLINE	ONLINE	srvdbo10	mounted on /export,S
		TABLE	
ONLINE	ONLINE	srvdbo16	mounted on /export,S
		TABLE	

ora.net1.network

ONLINE	ONLINE	srvdbo01	STABLE
ONLINE	ONLINE	srvdbo02	STABLE
ONLINE	ONLINE	srvdbo10	STABLE
ONLINE	ONLINE	srvdbo16	STABLE

ora.ons

ONLINE	ONLINE	srvdbo01	STABLE
ONLINE	ONLINE	srvdbo02	STABLE
ONLINE	ONLINE	srvdbo10	STABLE
ONLINE	ONLINE	srvdbo16	STABLE

ora.proxy_advm

ONLINE	ONLINE	srvdbo01	STABLE
ONLINE	ONLINE	srvdbo02	STABLE
ONLINE	ONLINE	srvdbo10	STABLE
ONLINE	ONLINE	srvdbo16	STABLE

Cluster Resources

ora.ASMNET1LSNR_ASM.lsnr(ora.asmgroup)

1	ONLINE	ONLINE	srvdbo01	STABLE
2	ONLINE	ONLINE	srvdbo02	STABLE
3	ONLINE	ONLINE	srvdbo10	STABLE
4	ONLINE	ONLINE	srvdbo16	STABLE

ora.DATA.dg(ora.asmgroup)

1	ONLINE	ONLINE	srvdbo01	STABLE
---	--------	--------	----------	--------

```

2      ONLINE ONLINE   srvdbo02      STABLE
3      ONLINE ONLINE   srvdbo10      STABLE
4      ONLINE ONLINE   srvdbo16      STABLE
ora.DG_DATA.dg(ora.asmgroup)
1      ONLINE ONLINE   srvdbo01      STABLE
2      ONLINE ONLINE   srvdbo02      STABLE
3      ONLINE ONLINE   srvdbo10      STABLE
4      ONLINE ONLINE   srvdbo16      STABLE
ora.DG_EXP_IMP.dg(ora.asmgroup)
1      ONLINE ONLINE   srvdbo01      STABLE
2      ONLINE ONLINE   srvdbo02      STABLE
3      ONLINE ONLINE   srvdbo10      STABLE
4      ONLINE ONLINE   srvdbo16      STABLE
ora.DG_FRA.dg(ora.asmgroup)
1      ONLINE ONLINE   srvdbo01      STABLE
2      ONLINE ONLINE   srvdbo02      STABLE
3      ONLINE ONLINE   srvdbo10      STABLE
4      ONLINE ONLINE   srvdbo16      STABLE
ora.LISTENER_SCAN1.lsnr
1      ONLINE ONLINE   srvdbo10      STABLE
ora.LISTENER_SCAN2.lsnr
1      ONLINE ONLINE   srvdbo02      STABLE
ora.LISTENER_SCAN3.lsnr
1      ONLINE ONLINE   srvdbo01      STABLE
ora.MGMTLSNR
1      ONLINE ONLINE   srvdbo01      169.254.30.42 11.10.
18.196.STABLE
ora.RECO.dg(ora.asmgroup)
1      ONLINE ONLINE   srvdbo01      STABLE
2      ONLINE ONLINE   srvdbo02      STABLE
3      ONLINE ONLINE   srvdbo10      STABLE
4      ONLINE ONLINE   srvdbo16      STABLE
ora.VOTE.dg(ora.asmgroup)
1      ONLINE ONLINE   srvdbo01      STABLE
2      ONLINE ONLINE   srvdbo02      STABLE
3      ONLINE ONLINE   srvdbo10      STABLE
4      ONLINE ONLINE   srvdbo16      STABLE
ora.asm(ora.asmgroup)
1      ONLINE ONLINE   srvdbo01      Started,STABLE
2      ONLINE ONLINE   srvdbo02      Started,STABLE
3      ONLINE ONLINE   srvdbo10      Started,STABLE
4      ONLINE ONLINE   srvdbo16      Started,STABLE
ora.asmnet1.asmnetwork(ora.asmgroup)
1      ONLINE ONLINE   srvdbo01      STABLE
2      ONLINE ONLINE   srvdbo02      STABLE
3      ONLINE ONLINE   srvdbo10      STABLE
4      ONLINE ONLINE   srvdbo16      STABLE
ora.cdb1ope.db
1      ONLINE ONLINE   srvdbo01      Open,HOME=/u01/app/p
rodut/21.0.0/dbhome
_1,STABLE
2      ONLINE ONLINE   srvdbo02      Open,HOME=/u01/app/p
rodut/21.0.0/dbhome
_1,STABLE
3      ONLINE ONLINE   srvdbo16      Open,HOME=/u01/app/p
rodut/21.0.0/dbhome
_1,STABLE
4      ONLINE ONLINE   srvdbo10      Open,HOME=/u01/app/p
rodut/21.0.0/dbhome
_1,STABLE

```

ora.cdb1ope.dboper.pdb				
1	ONLINE	ONLINE	srvdbo16	STABLE
2	ONLINE	ONLINE	srvdbo02	STABLE
4	ONLINE	ONLINE	srvdbo10	STABLE
5	ONLINE	ONLINE	srvdbo01	STABLE
ora.cdb1ope.disec.pdb				
1	ONLINE	ONLINE	srvdbo01	STABLE
2	ONLINE	ONLINE	srvdbo02	STABLE
3	ONLINE	ONLINE	srvdbo10	STABLE
4	ONLINE	ONLINE	srvdbo16	STABLE
ora.cdb1ope.psivicc.pdb				
2	ONLINE	ONLINE	srvdbo02	STABLE
3	ONLINE	ONLINE	srvdbo01	STABLE
4	ONLINE	ONLINE	srvdbo10	STABLE
5	ONLINE	ONLINE	srvdbo16	STABLE
ora.cdb1ope.secad2sivicc.svc				
2	ONLINE	ONLINE	srvdbo01	STABLE
4	ONLINE	ONLINE	srvdbo16	STABLE
5	ONLINE	ONLINE	srvdbo10	STABLE
6	ONLINE	ONLINE	srvdbo02	STABLE
ora.cdb1ope.sivicc.svc				
3	ONLINE	ONLINE	srvdbo01	STABLE
4	ONLINE	ONLINE	srvdbo16	STABLE
5	ONLINE	ONLINE	srvdbo10	STABLE
6	ONLINE	ONLINE	srvdbo02	STABLE
ora.cdb1ope.sivicc_dblinks.svc				
3	ONLINE	ONLINE	srvdbo01	STABLE
4	ONLINE	ONLINE	srvdbo16	STABLE
5	ONLINE	ONLINE	srvdbo10	STABLE
6	ONLINE	ONLINE	srvdbo02	STABLE
ora.cdb1ope.sivicc_mnvcc.svc				
3	ONLINE	ONLINE	srvdbo01	STABLE
4	ONLINE	ONLINE	srvdbo16	STABLE
5	ONLINE	ONLINE	srvdbo10	STABLE
6	ONLINE	ONLINE	srvdbo02	STABLE
ora.cdb1ope.sivicc_sunami.svc				
3	ONLINE	ONLINE	srvdbo01	STABLE
4	ONLINE	ONLINE	srvdbo16	STABLE
5	ONLINE	ONLINE	srvdbo10	STABLE
6	ONLINE	ONLINE	srvdbo02	STABLE
ora.cdb1ope.sivicc_unidad.svc				
3	ONLINE	ONLINE	srvdbo01	STABLE
4	ONLINE	ONLINE	srvdbo16	STABLE
5	ONLINE	ONLINE	srvdbo10	STABLE
6	ONLINE	ONLINE	srvdbo02	STABLE
ora.cdbope3.cetus.pdb				
2	OFFLINE	OFFLINE		STABLE
3	OFFLINE	OFFLINE		STABLE
4	OFFLINE	OFFLINE		STABLE
ora.cdbope3.db				
1	OFFLINE	OFFLINE		STABLE
2	OFFLINE	OFFLINE		STABLE
3	OFFLINE	OFFLINE		STABLE
ora.cdbope3.geopol.pdb				
2	OFFLINE	OFFLINE		STABLE
3	OFFLINE	OFFLINE		STABLE
4	OFFLINE	OFFLINE		STABLE
ora.cdbope3.ubicag.pdb				
1	OFFLINE	OFFLINE		STABLE
3	OFFLINE	OFFLINE		STABLE

4	OFFLINE OFFLINE		STABLE
ora.cdbope4.bioapolo.pdb			
1	OFFLINE OFFLINE		STABLE
3	OFFLINE OFFLINE		STABLE
4	OFFLINE OFFLINE		STABLE
ora.cdbope4.cnp.pdb			
1	OFFLINE OFFLINE		STABLE
3	OFFLINE OFFLINE		STABLE
4	OFFLINE OFFLINE		STABLE
ora.cdbope4.db			
1	OFFLINE OFFLINE		STABLE
2	OFFLINE OFFLINE		STABLE
3	OFFLINE OFFLINE		STABLE
ora.cdbope4.dbmud.pdb			
1	OFFLINE OFFLINE		STABLE
3	OFFLINE OFFLINE		STABLE
4	OFFLINE OFFLINE		STABLE
ora.cdbope4.linx.pdb			
1	OFFLINE OFFLINE		STABLE
3	OFFLINE OFFLINE		STABLE
4	OFFLINE OFFLINE		STABLE
ora.cdbope4.polfa.pdb			
1	OFFLINE OFFLINE		STABLE
2	OFFLINE OFFLINE		STABLE
4	OFFLINE OFFLINE		STABLE
ora.cdp1.cdp			
1	ONLINE ONLINE	srvdbo10	STABLE
ora.cdp2.cdp			
1	ONLINE ONLINE	srvdbo02	STABLE
ora.cdp3.cdp			
1	ONLINE ONLINE	srvdbo01	STABLE
ora.cvu			
1	ONLINE ONLINE	srvdbo02	STABLE
ora.mgmfdb			
1	ONLINE ONLINE	srvdbo01	Open,STABLE
ora.qosmserver			
1	ONLINE ONLINE	srvdbo02	STABLE
ora.scan1.vip			
1	ONLINE ONLINE	srvdbo10	STABLE
ora.scan2.vip			
1	ONLINE ONLINE	srvdbo02	STABLE
ora.scan3.vip			
1	ONLINE ONLINE	srvdbo01	STABLE
ora.srvdbo01.vip			
1	ONLINE ONLINE	srvdbo01	STABLE
ora.srvdbo02.vip			
1	ONLINE ONLINE	srvdbo02	STABLE
ora.srvdbo10.vip			
1	ONLINE ONLINE	srvdbo10	STABLE
ora.srvdbo16.vip			
1	ONLINE ONLINE	srvdbo16	STABLE

Estado del Servidor srvdbo02

Informe de fecha Miércoles 30 de abril de 2025 del servidor srvdbo02

Información del Servidor

Static hostname: srvdbo02
Icon name: computer-server
Chassis: server
Machine ID: eef24609e3d84ff3b5098bc5641ec72e
Boot ID: 8d3e750865134e0383e69d8a03b92f09
Operating System: Oracle Linux Server 8.7
CPE OS Name: cpe:/o:oracle:linux:8:7:server
Kernel: Linux 5.4.17-2136.318.7.1.el8uek.x86_64
Architecture: x86_64

Usuarios que han iniciado sesión en el servidor

oracle pts/0	172.28.3.27	Tue Apr 29 12:32	still logged in
usrveeam pts/0	172.28.251.99	Tue Apr 29 10:10 - 10:10	(00:00)
usrveeam pts/0	172.28.251.99	Tue Apr 29 10:10 - 10:10	(00:00)
usrveeam pts/0	172.28.251.99	Tue Apr 29 06:09 - 06:09	(00:00)
usrveeam pts/0	172.28.251.99	Tue Apr 29 06:09 - 06:09	(00:00)

wtmp begins Tue Apr 29 06:09:46 2025

Información del Procesamiento del Servidor

top - 12:32:55 up 50 days, 20 min, 1 user, load average: 8.26, 8.12, 8.59
Tasks: 3053 total, 9 running, 3040 sleeping, 0 stopped, 4 zombie
%Cpu(s): 4.7 us, 0.9 sy, 0.0 ni, 94.0 id, 0.0 wa, 0.2 hi, 0.3 si, 0.0 st
MiB Mem : 1014539.0 total, 481255.2 free, 452412.9 used, 80871.7 buff/cache
MiB Swap: 65536.0 total, 65536.0 free, 0.0 used, 546174.1 avail Mem

PID	USER	PR	NI	VIRT	RES	SHR	S	%CPU	%MEM	TIME+	COMMAND
2414305	oracle	20	0	268.7g	176432	101312	R	95.2	0.0	161:59.47	oracle_+
3077780	oracle	20	0	268.6g	121684	110236	R	95.2	0.0	1:56.11	oracle_+
2956157	oracle	20	0	268.6g	158140	129168	S	85.7	0.0	2:51.64	oracle_+
3037182	oracle	20	0	268.6g	127660	112548	S	81.0	0.0	0:55.14	oracle_+
3045699	oracle	20	0	268.6g	124492	107316	R	52.4	0.0	0:27.26	oracle_+
3482138	oracle	20	0	268.9g	358076	119808	R	33.3	0.0	2876:43	oracle_+
36299	root	-30	0	1684764	205104	125256	S	28.6	0.0	3471:47	osysmon+
2760779	root	20	0	10.7g	389528	11300	S	28.6	0.0	7187:18	ragent

El uso promedio del procesamiento del servidor es del 6.00%.

Información del Espacio del Servidor

Filesystem	Size	Used	Avail	Use%	Mounted on
devtmpfs	496G	0	496G	0%	/dev
tmpfs	496G	6.9G	489G	2%	/dev/shm
tmpfs	496G	3.3G	493G	1%	/run
tmpfs	496G	0	496G	0%	/sys/fs/cgroup
/dev/mapper/srvgdb-root	50G	9.2G	41G	19%	/
/dev/mapper/srvgdb-home	50G	454M	50G	1%	/home
/dev/sda2	2.0G	527M	1.5G	26%	/boot
/dev/mapper/srvgdb-tmp	20G	189M	20G	1%	/tmp
/dev/sda1	2.0G	5.1M	2.0G	1%	/boot/efi
/dev/mapper/srvgdb-var	20G	12G	8.1G	60%	/var
/dev/mapper/srvgdb-u01	500G	332G	169G	67%	/u01
tmpfs	100G	0	100G	0%	/run/user/54324
/dev/asm/export-306	9.1T	144G	9.0T	2%	/export
tmpfs	100G	0	100G	0%	/run/user/54321

Información de utilización de los discos

sdan 6.83	75.04	8.27	2839.69	513.95	0.57	1.17	0.75	12.36	0.56	4.16	0.08	37.84	62.11	0.82
sdaj 6.73	75.42	8.04	2837.70	495.29	0.56	1.12	0.74	12.21	0.56	4.20	0.08	37.62	61.63	0.81
sdbc 6.68	72.44	8.02	2792.10	501.38	0.58	1.09	0.79	11.95	0.57	4.10	0.07	38.54	62.55	0.83
sdbb 6.56	71.33	7.97	2788.32	502.40	0.61	1.12	0.85	12.34	0.58	4.04	0.07	39.09	63.06	0.83
sdba 6.47	69.55	7.98	2752.23	492.00	0.57	1.11	0.82	12.20	0.59	4.25	0.07	39.57	61.64	0.83
sdap 6.46	70.66	7.66	2772.36	496.17	0.56	1.07	0.79	12.29	0.58	4.52	0.08	39.24	64.75	0.82
sdak 6.41	70.00	8.04	2774.07	506.42	0.54	1.28	0.77	13.73	0.58	4.16	0.07	39.63	62.97	0.82
sdaz 6.38	69.86	7.45	2752.38	489.80	0.61	1.00	0.87	11.81	0.59	4.34	0.07	39.40	65.74	0.83
sdai 6.38	70.81	7.62	2764.19	486.97	0.59	1.08	0.82	12.46	0.58	4.27	0.07	39.04	63.95	0.81
sdap 6.37	69.83	7.26	2728.05	485.12	0.52	0.96	0.74	11.66	0.58	5.03	0.08	39.07	66.83	0.83

Información de la Memoria RAM del Servidor

	total	used	free	shared	buff/cache	available
Mem:	990	441	469	10	78	533
Swap:	63	0	63			

Servicios de las Bases de Datos del Servidor

grid	41856	1	0	Mar10 ?	00:07:13	asm_pmon_+ASM2
grid	42842	1	0	Mar10 ?	00:06:52	apx_pmon_+APX2
oracle	43027	1	0	Mar10 ?	00:39:25	ora_pmon_cdb1ope2

```
root 3085327 3085229 0 12:32 pts/0 00:00:00 /bin/sh -c ps -fed | grep pmon
root 3085329 3085327 0 12:32 pts/0 00:00:00 grep pmon
```

Estado del Servidor srvdbo10

Informe de fecha Miércoles 30 de abril de 2025 del servidor srvdbo10

Información del Servidor

Static hostname: srvdbo10
Icon name: computer-server
Chassis: server
Machine ID: beaf12976d204394a7edb56fb9c3cdef
Boot ID: f722e2454a2d4f3f977ce01bd36cbc9a
Operating System: Oracle Linux Server 8.7
CPE OS Name: cpe:/o:oracle:linux:8:7:server
Kernel: Linux 5.4.17-2136.318.7.1.el8uek.x86_64
Architecture: x86_64

Usuarios que han iniciado sesión en el servidor

oracle	pts/0	172.28.3.27	Tue Apr 29 12:33	still logged in
usrveeam	pts/0	172.28.251.99	Tue Apr 29 10:09 - 10:09	(00:00)
usrveeam	pts/0	172.28.251.99	Tue Apr 29 10:09 - 10:09	(00:00)
usrveeam	pts/0	172.28.251.99	Tue Apr 29 06:09 - 06:09	(00:00)
usrveeam	pts/0	172.28.251.99	Tue Apr 29 06:09 - 06:09	(00:00)
usrveeam	pts/0	172.28.251.99	Tue Apr 29 02:09 - 02:09	(00:00)
usrveeam	pts/0	172.28.251.99	Tue Apr 29 02:09 - 02:09	(00:00)
usrveeam	pts/0	172.28.251.99	Mon Apr 28 23:00 - 23:00	(00:00)
usrveeam	pts/0	172.28.251.99	Mon Apr 28 22:09 - 22:09	(00:00)
usrveeam	pts/0	172.28.251.99	Mon Apr 28 22:09 - 22:09	(00:00)

Información del Procesamiento del Servidor

top - 12:33:49 up 49 days, 2:02, 1 user, load average: 7.23, 7.12, 7.29
 Tasks: 2971 total, 14 running, 2963 sleeping, 0 stopped, 4 zombie
 %Cpu(s): 2.4 us, 1.4 sy, 0.0 ni, 95.6 id, 0.0 wa, 0.3 hi, 0.4 si, 0.0 st
 MiB Mem : 1014539.+total, 474924.2 free, 453558.6 used, 86056.9 buff/cache
 MiB Swap: 65536.0 total, 65536.0 free, 0.0 used, 547645.9 avail Mem

PID	USER	PR	NI	VIRT	RES	SHR	S	%CPU	%MEM	TIME+	COMMAND
38099	root	-30	0	1827720	389660	125936	S	91.3	0.0	5956:15	osysmon+
1605570	oracle	20	0	268.5g	131824	114948	R	47.8	0.0	0:07.14	oracle_+
1608633	oracle	20	0	268.5g	121184	107380	S	30.4	0.0	0:05.17	oracle_+
1742435	oracle	20	0	268.5g	122772	112476	S	30.4	0.0	418:53.83	oracle_+
26363	root	20	0	3788108	826764	11168	S	26.1	0.1	3440:58	ragent
1609952	root	20	0	68668	8308	4308	R	26.1	0.0	0:00.13	top
17162	root	20	0	1235860	12928	9284	S	13.0	0.0	521:35.18	ragenti+
1605580	oracle	20	0	268.5g	130272	113256	R	13.0	0.0	0:06.91	oracle_+

El uso promedio del procesamiento del servidor es del 4.40%.

Información del Espacio del Servidor

Filesystem	Size	Used	Avail	Use%	Mounted on
devtmpfs	496G	0	496G	0%	/dev
tmpfs	496G	6.9G	489G	2%	/dev/shm
tmpfs	496G	1.1G	495G	1%	/run
tmpfs	496G	0	496G	0%	/sys/fs/cgroup
/dev/mapper/srvgbo10-root	50G	8.6G	42G	18%	/
/dev/sda4	2.0G	451M	1.6G	23%	/boot
/dev/mapper/srvgbo10-home	50G	391M	50G	1%	/home
/dev/mapper/srvgbo10-temp	20G	176M	20G	1%	/temp
/dev/sda3	2.0G	5.1M	2.0G	1%	/boot/efi
/dev/mapper/srvgbo10-var	20G	2.8G	18G	14%	/var
/dev/mapper/srvgbo10-u01	500G	268G	233G	54%	/u01
tmpfs	100G	0	100G	0%	/run/user/54324
/dev/asm/export-306	9.1T	144G	9.0T	2%	/export
tmpfs	100G	0	100G	0%	/run/user/54321

Información de utilización de los discos

sdan	69.88	7.01	2851.21	451.73	0.64	0.58	0.91	7.62	0.57	3.87	0.07	40.80	64.42	0.79
6.11														
sdaj	70.26	6.72	2862.17	443.50	0.63	0.56	0.89	7.64	0.57	4.16	0.07	40.74	66.02	0.78
5.98														
sdbc	66.54	6.71	2808.72	450.78	0.65	0.56	0.97	7.72	0.59	3.60	0.06	42.21	67.20	0.81
5.92														
sdbb	66.28	6.64	2806.59	442.20	0.69	0.56	1.03	7.79	0.60	3.71	0.06	42.34	66.60	0.80
5.85														
sdao	65.58	6.45	2804.10	447.15	0.62	0.58	0.93	8.21	0.60	4.23	0.07	42.76	69.27	0.80
5.79														
sdba	64.30	6.47	2784.80	449.73	0.62	0.53	0.95	7.57	0.61	4.10	0.07	43.31	69.52	0.81
5.72														
sdai	65.46	6.59	2803.19	450.81	0.63	0.59	0.96	8.22	0.60	3.91	0.07	42.82	68.44	0.79
5.71														

sdap	64.67	6.29	2760.20	440.47	0.61	0.51	0.93	7.51	0.60	4.72	0.07	42.68	70.03	0.80
5.70														
sdak	64.64	6.60	2776.77	443.22	0.63	0.56	0.96	7.87	0.60	3.83	0.06	42.96	67.11	0.80
5.69														
sdaz	64.39	6.38	2783.39	448.91	0.66	0.53	1.02	7.69	0.61	4.18	0.07	43.23	70.41	0.80
5.68														

Información de la Memoria RAM del Servidor

	total	used	free	shared	buff/cache	available
Mem:	990	442	463	7	84	534
Swap:	63	0	63			

Servicios de las Bases de Datos del Servidor

grid	43151	1	0	Mar11 ?	00:07:20	asm_pmon_+ASM3
grid	43359	1	0	Mar11 ?	00:06:52	apx_pmon_+APX3
oracle	44419	1	0	Mar11 ?	00:39:00	ora_pmon_cdb1ope3
root	1610187	1609864	0	12:33 pts/0	00:00:00	/bin/sh -c ps -fea grep pmon
root	1610189	1610187	0	12:33 pts/0	00:00:00	grep pmon

Estado del Servidor srvdbo16

Informe de fecha Miércoles 30 de abril de 2025 del servidor srvdbo16

Información del Servidor

Static hostname: srvdbo16
 Icon name: computer-server
 Chassis: server
 Machine ID: 49f070e0d8064ad386111fc99c1cd093
 Boot ID: f8a06ec906e14fe081fb8f20db938ce0
 Operating System: Oracle Linux Server 8.7
 CPE OS Name: cpe:/o:oracle:linux:8:7:server
 Kernel: Linux 5.4.17-2136.318.7.1.el8uek.x86_64
 Architecture: x86_64

Usuarios que han iniciado sesión en el servidor

oracle	pts/0	172.28.3.27	Tue Apr 29 12:33	still logged in
--------	-------	-------------	------------------	-----------------

usrveeam pts/0	172.28.251.99	Tue Apr 29 10:09 - 10:09	(00:00)
usrveeam pts/0	172.28.251.99	Tue Apr 29 10:09 - 10:09	(00:00)
usrveeam pts/0	172.28.251.99	Tue Apr 29 06:09 - 06:09	(00:00)
usrveeam pts/0	172.28.251.99	Tue Apr 29 06:09 - 06:09	(00:00)
usrveeam pts/0	172.28.251.99	Tue Apr 29 02:09 - 02:09	(00:00)
usrveeam pts/0	172.28.251.99	Tue Apr 29 02:09 - 02:09	(00:00)
usrveeam pts/0	172.28.251.99	Mon Apr 28 22:09 - 22:09	(00:00)
usrveeam pts/0	172.28.251.99	Mon Apr 28 22:09 - 22:09	(00:00)
usrveeam pts/0	172.28.251.99	Mon Apr 28 18:09 - 18:09	(00:00)

Información del Procesamiento del Servidor

top - 12:34:09 up 48 days, 1:41, 1 user, load average: 55.55, 55.93, 57.32
 Tasks: 3021 total, 54 running, 2963 sleeping, 0 stopped, 4 zombie
 %Cpu(s): 36.1 us, 0.3 sy, 0.0 ni, 63.4 id, 0.0 wa, 0.2 hi, 0.1 si, 0.0 st
 MiB Mem : 1014539.4 total, 487845.4 free, 453801.9 used, 72892.5 buff/cache
 MiB Swap: 65536.0 total, 65536.0 free, 0.0 used, 544276.5 avail Mem

PID	USER	PR	NI	VIRT	RES	SHR	S	%CPU	%MEM	TIME+	COMMAND
97159	oracle	20	0	267.6g	224364	125276	R	100.0	0.0	28461:26	ora_p00+
98871	oracle	20	0	267.6g	246160	134256	R	100.0	0.0	28539:41	ora_p00+
1135497	oracle	20	0	267.6g	238164	144024	R	100.0	0.0	20939:17	ora_p00+
1135515	oracle	20	0	267.6g	232860	139944	R	100.0	0.0	19290:56	ora_p00+
1135541	oracle	20	0	267.6g	211680	144784	R	100.0	0.0	11193:45	ora_p01+
1136678	oracle	20	0	267.6g	235572	143348	R	100.0	0.0	20361:44	ora_p01+
1136686	oracle	20	0	267.6g	229660	141044	R	100.0	0.0	14261:36	ora_p01+
1136700	oracle	20	0	267.6g	243504	138580	R	100.0	0.0	18540:54	ora_p01+

El uso promedio del procesamiento del servidor es del 36.60%.

Información del Espacio del Servidor

Filesystem	Size	Used	Avail	Use%	Mounted on
devtmpfs	496G	0	496G	0%	/dev
tmpfs	496G	6.9G	489G	2%	/dev/shm
tmpfs	496G	4.0G	492G	1%	/run
tmpfs	496G	0	496G	0%	/sys/fs/cgroup
/dev/mapper/srvgdb-root	50G	8.9G	42G	18%	/
/dev/sda2	2.0G	476M	1.6G	24%	/boot
/dev/mapper/srvgdb-tmp	20G	189M	20G	1%	/tmp
/dev/mapper/srvgdb-home	50G	391M	50G	1%	/home
/dev/sda1	2.0G	5.1M	2.0G	1%	/boot/efi
/dev/mapper/srvgdb-u01	500G	257G	243G	52%	/u01
/dev/mapper/srvgdb-var	20G	9.6G	11G	48%	/var
tmpfs	100G	0	100G	0%	/run/user/54323
/dev/asm/export306	9.1T	144G	9.0T	2%	/export
tmpfs	100G	0	100G	0%	/run/user/54321

Información de utilización de los discos

sdan 10.32	112.16	8.73	3243.99	481.38	0.61	0.57	0.54	6.08	0.48	4.01	0.09	28.92	55.12	0.85
sdbb 10.12	111.18	8.22	3213.76	470.36	0.76	0.52	0.68	5.97	0.48	4.12	0.09	28.91	57.22	0.85
sdao 9.96	109.00	8.06	3190.47	468.32	0.60	0.51	0.55	5.89	0.48	4.41	0.09	29.27	58.08	0.85
sdaj 9.96	110.48	8.14	3232.11	471.12	0.63	0.51	0.57	5.87	0.48	4.74	0.09	29.26	57.90	0.84
sdai 9.92	109.64	8.42	3191.78	475.30	0.64	0.56	0.58	6.24	0.48	4.05	0.09	29.11	56.48	0.84
sdbc 9.88	106.19	8.25	3172.49	471.77	0.62	0.51	0.58	5.86	0.49	3.96	0.08	29.87	57.15	0.86
sdaz 9.84	105.96	8.37	3154.21	472.53	0.65	0.54	0.61	6.07	0.49	4.11	0.09	29.77	56.47	0.86
sdaq 9.83	105.87	8.41	3154.38	474.62	0.68	0.55	0.64	6.14	0.48	4.00	0.08	29.80	56.46	0.86
sdah 9.72	105.32	7.95	3139.98	468.80	0.56	0.50	0.53	5.93	0.49	4.16	0.08	29.81	58.96	0.86
sdba 9.70	103.58	8.34	3142.60	474.41	0.62	0.55	0.60	6.19	0.49	4.15	0.09	30.34	56.85	0.87

Información de la Memoria RAM del Servidor

	total	used	free	shared	buff/cache	available
Mem:	990	443	476	10	71	531
Swap:	63	0	63			

Servicios de las Bases de Datos del Servidor

grid	41719	1	0	Mar12 ?	00:05:48	asm_pmon_+ASM4
grid	41976	1	0	Mar12 ?	00:05:46	apx_pmon_+APX4
oracle	42224	1	0	Mar12 ?	00:35:48	ora_pmon_cdb1ope4
root	3134539	3134449	0	12:34	pts/0	00:00:00 /bin/sh -c ps -fea grep pmon
root	3134541	3134539	0	12:34	pts/0	00:00:00 grep pmon

1.1.4 Contenedor OPE2

Estado del Servidor srvdbo03

Informe de fecha Miércoles 30 de abril de 2025 del servidor srvdbo03

Información del Servidor

Static hostname: srvdbo03
 Icon name: computer-server
 Chassis: server
 Machine ID: 9b88dfd17f9c4f1db15e940515ddfbec
 Boot ID: b3b2216882884d5b8172b7b71b6e21e4
 Operating System: Oracle Linux Server 8.7
 CPE OS Name: cpe:/o:oracle:linux:8.7:server

Kernel: Linux 5.4.17-2136.318.7.1.el8uek.x86_64
 Architecture: x86-64

Usuarios que han iniciado sesión en el servidor

```
oracle pts/1 172.28.3.27 Tue Apr 29 12:36 still logged in
usrveeam pts/1 172.28.251.99 Tue Apr 29 10:10 - 10:10 (00:00)
usrveeam pts/1 172.28.251.99 Tue Apr 29 10:10 - 10:10 (00:00)
usrveeam pts/1 172.28.251.99 Tue Apr 29 06:09 - 06:09 (00:00)
usrveeam pts/1 172.28.251.99 Tue Apr 29 06:09 - 06:09 (00:00)
usrveeam pts/1 172.28.251.99 Tue Apr 29 02:09 - 02:09 (00:00)
usrveeam pts/1 172.28.251.99 Tue Apr 29 02:09 - 02:09 (00:00)
usrveeam pts/1 172.28.251.99 Mon Apr 28 22:09 - 22:09 (00:00)
usrveeam pts/1 172.28.251.99 Mon Apr 28 22:09 - 22:09 (00:00)
usrveeam pts/1 172.28.251.99 Mon Apr 28 18:09 - 18:09 (00:00)
```

Información del Procesamiento del Servidor

top - 12:36:57 up 49 days, 23:39, 4 users, load average: 3.02, 4.26, 4.27
 Tasks: 3024 total, 3 running, 3020 sleeping, 0 stopped, 1 zombie
 %Cpu(s): 1.5 us, 1.0 sy, 0.0 ni, 96.6 id, 0.0 wa, 0.3 hi, 0.7 si, 0.0 st
 MiB Mem : 1014539 +total, 18393.4 free, 450060.5 used, 546085.8 buff/cache
 MiB Swap: 65536.0 total, 62172.5 free, 3363.5 used. 549673.5 avail Mem

PID	USER	PR	NI	VIRT	RES	SHR	S	%CPU	%MEM	TIME+	COMMAND
3521391	root	20	0	68656	8176	4168	R	29.2	0.0	0:00.16	top
2873734	oracle	20	0	158.1g	141584	123864	R	25.0	0.0	418:32.82	oracle_+
3518219	oracle	20	0	158.0g	118852	107640	S	20.8	0.0	0:01:11	ora_j00+
12316	root	20	0	1235856	10328	6620	S	12.5	0.0	538:43.27	ragenti+
1342869	root	20	0	10.7g	280836	3816	S	12.5	0.0	9427:44	ragent
31553	oracle	20	0	158.4g	155448	109152	S	8.3	0.0	1301:25	ora_scm+
31563	oracle	20	0	158.4g	149960	104860	S	8.3	0.0	1454:18	ora_scm+
31613	oracle	20	0	158.4g	152064	108660	S	8.3	0.0	1095:51	ora_scm+

El uso promedio del procesamiento del servidor es del 3.40%.

Información del Espacio del Servidor

Filesystem	Size	Used	Avail	Use%	Mounted on
devtmpfs	496G	0	496G	0%	/dev
tmpfs	496G	6.7G	489G	2%	/dev/shm
tmpfs	496G	2.0G	494G	1%	/run
tmpfs	496G	0	496G	0%	/sys/fs/cgroup
/dev/mapper/srvdbo-root	50G	9.3G	41G	19%	/
/dev/sda4	2.0G	476M	1.6G	24%	/boot
/dev/sda3	2.0G	5.1M	2.0G	1%	/boot/efi
/dev/mapper/srvdbo-tmp	20G	188M	20G	1%	/tmp
/dev/mapper/srvdbo-home	50G	397M	50G	1%	/home
/dev/mapper/srvdbo-var	20G	3.3G	17G	17%	/var
/dev/mapper/srvdbo-u01	500G	462G	39G	93%	/u01
/dev/mapper/paths1	15T	2.9T	11T	21%	/bkp
tmpfs	100G	0	100G	0%	/run/user/54321

tmpfs 100G 0 100G 0% /run/user/54323

La partición '/u01' tiene un uso del 93%. Se procederá a revisar el espacio disponible y realizar depuración del mismo.

```
[root@srvdbo03 trace]# df -h
Filesystem      Size  Used Avail Use% Mounted on
devtmpfs        496G   0  496G   0% /dev
tmpfs           496G  6.7G  489G   2% /dev/shm
tmpfs           496G  2.0G  494G   1% /run
tmpfs           496G   0  496G   0% /sys/fs/cgroup
/dev/mapper/srvdbo-root 50G   9.3G   41G  19% /
/dev/sda4       2.0G  476M   1.6G  24% /boot
/dev/sda3       2.0G   5.1M   2.0G   1% /boot/efi
/dev/mapper/srvdbo-tmp 20G  177M   20G   1% /tmp
/dev/mapper/srvdbo-home 50G  397M   50G   1% /home
/dev/mapper/srvdbo-var 20G   2.6G   18G  13% /var
/dev/mapper/srvdbo-u01 500G  277G  224G  56% /u01
/dev/mapper/mpaths1 15T   2.9T   11T  21% /bkp
tmpfs          100G   0  100G   0% /run/user/54321
tmpfs          100G   0  100G   0% /run/user/54323
[root@srvdbo03 trace]#
```

Se realiza la recuperación del espacio

Información de utilización de los discos

sds	7.00	136.00	6143.50	472.00	0.00	3.00	0.00	2.16	9.86	0.49	0.13	877.64	3.47	1.44
20.60														
sdv	0.00	136.00	0.00	472.00	0.00	3.00	0.00	2.16	0.00	0.45	0.06	0.00	3.47	1.32
18.00														
sdk	52.67	65.92	23043.49	1424.59	5.25	2.77	9.07	4.04	4.52	13.31	0.12	437.55	21.61	1.00
11.91														
sdh	49.33	65.55	23001.84	1414.61	8.76	2.81	15.07	4.11	4.75	12.33	0.05	466.26	21.58	
1.03 11.84														
sdn	45.32	68.59	22972.38	1459.37	5.01	2.89	9.95	4.05	5.11	0.72	0.28	506.88	21.28	1.02
11.60														
sdj	45.45	68.51	23029.47	1446.41	5.04	2.99	9.99	4.19	5.07	0.84	0.29	506.65	21.11	1.02
11.57														
sdj	43.17	65.83	22896.14	1426.65	4.97	2.98	10.32	4.33	5.29	11.08	0.96	530.34	21.67	1.05
11.45														
sdj	44.01	68.78	22972.23	1480.30	5.97	2.99	11.95	4.17	5.19	13.87	0.19	521.92	21.52	
1.01 11.43														
sdw	44.72	67.85	22991.84	1446.00	6.52	2.85	12.72	4.03	5.13	14.55	0.22	514.08	21.31	
1.01 11.40														
sdv	43.94	67.36	22911.44	1408.58	5.97	2.95	11.96	4.19	5.22	13.40	0.14	521.40	20.91	
1.02 11.39														

Información de la Memoria RAM del Servidor

	total	used	free	shared	buff/cache	available
Mem:	990	439	17	5	533	536
Swap:	63	3	60			

Servicios de las Bases de Datos del Servidor

```

grid 30753 1 0 Mar10 ? 00:07:02 asm_pmon_+ASM1
oracle 31455 1 0 Mar10 ? 00:44:29 ora_pmon_cdb2ope1
root 3521566 3521266 0 12:36 pts/1 00:00:00 /bin/sh -c ps -fea | grep pmon
root 3521569 3521566 0 12:36 pts/1 00:00:00 grep pmon

```

Servicio de Listener de los Nodos de BD

Listener LISTENER is enabled

Listener LISTENER is running on node(s): srvdbo11,srvdbo12,srvdbo03,srvdbo15

Estado General del Listener de las BD

LSNRCTL for Linux: Version 21.0.0.0.0 - Production on 29-APR-2025 12:36:59

Copyright (c) 1991, 2021, Oracle. All rights reserved.

Connecting to (ADDRESS=(PROTOCOL=tcp)(HOST=))(PORT=1521))
STATUS of the LISTENER

```

-----
Alias                LISTENER
Version              TNSLSNR for Linux: Version 21.0.0.0.0 - Production
Start Date            10-MAR-2025 12:59:12
Uptime                49 days 23 hr. 37 min. 47 sec
Trace Level           off
Security              ON: Local OS Authentication
SNMP                  OFF
Listener Parameter File /u01/app/product/21.0.0/grid/network/admin/listener.ora
Listener Log File      /u01/app/grid/diag/tnslnr/srvdbo03/listener/alert/log.xml
Listening Endpoints Summary...
  (DESCRIPTION=(ADDRESS=(PROTOCOL=ipc)(KEY=LISTENER)))
  (DESCRIPTION=(ADDRESS=(PROTOCOL=tcp)(HOST=172.28.18.198)(PORT=1521)))
  (DESCRIPTION=(ADDRESS=(PROTOCOL=tcp)(HOST=172.28.18.192)(PORT=1521)))
Services Summary...
Service "+ASM" has 1 instance(s).
  Instance "+ASM1", status READY, has 1 handler(s) for this service...
Service "+ASM_DG_DATA" has 1 instance(s).
  Instance "+ASM1", status READY, has 1 handler(s) for this service...
Service "+ASM_DG_FRA" has 1 instance(s).
  Instance "+ASM1", status READY, has 1 handler(s) for this service...
Service "+ASM_VOTO" has 1 instance(s).
  Instance "+ASM1", status READY, has 1 handler(s) for this service...
Service "2a2eb2894a96e0b8e05396121cac4abe" has 1 instance(s).
  Instance "cdb2ope1", status READY, has 1 handler(s) for this service...
Service "61cdfc9f3551c092e0539a121cacb923" has 1 instance(s).
  Instance "cdb2ope1", status READY, has 1 handler(s) for this service...
Service "cdb2ope" has 1 instance(s).

```

Instance "cdb2ope1", status READY, has 1 handler(s) for this service...

Service "cetuf" has 1 instance(s).

Instance "cdb2ope1", status READY, has 1 handler(s) for this service...

Service "d8b911917661ac87e05305121cac8cf0" has 1 instance(s).

Instance "cdb2ope1", status READY, has 1 handler(s) for this service...

Service "fd9ac20f64d344d7e043b6a9e80a2f2f" has 1 instance(s).

Instance "cdb2ope1", status READY, has 1 handler(s) for this service...

Service "geopol" has 1 instance(s).

Instance "cdb2ope1", status READY, has 1 handler(s) for this service...

Service "ubicag" has 1 instance(s).

Instance "cdb2ope1", status READY, has 1 handler(s) for this service...

The command completed successfully

Estado General del Cluster de las BD

Name	Target	State	Server	State details
------	--------	-------	--------	---------------

Local Resources

ora.LISTENER.lsnr	ONLINE	ONLINE	srvdbo03	STABLE
	ONLINE	ONLINE	srvdbo11	STABLE
	ONLINE	ONLINE	srvdbo12	STABLE
	ONLINE	ONLINE	srvdbo15	STABLE
ora.chad	ONLINE	OFFLINE	srvdbo03	STABLE
	ONLINE	OFFLINE	srvdbo11	STABLE
	ONLINE	ONLINE	srvdbo12	STABLE
	ONLINE	ONLINE	srvdbo15	STABLE
ora.net1.network	ONLINE	ONLINE	srvdbo03	STABLE
	ONLINE	ONLINE	srvdbo11	STABLE
	ONLINE	ONLINE	srvdbo12	STABLE
	ONLINE	ONLINE	srvdbo15	STABLE
ora.ons	ONLINE	ONLINE	srvdbo03	STABLE
	ONLINE	ONLINE	srvdbo11	STABLE
	ONLINE	ONLINE	srvdbo12	STABLE
	ONLINE	ONLINE	srvdbo15	STABLE

Cluster Resources

ora.ASMNET1LSNR_ASM.lsnr(ora.asmgroup)	1	ONLINE	ONLINE	srvdbo11	STABLE
	2	ONLINE	ONLINE	srvdbo12	STABLE
	3	ONLINE	ONLINE	srvdbo03	STABLE
	4	ONLINE	ONLINE	srvdbo15	STABLE
ora.DG DATA.dg(ora.asmgroup)	1	ONLINE	ONLINE	srvdbo11	STABLE
	2	ONLINE	ONLINE	srvdbo12	STABLE
	3	ONLINE	ONLINE	srvdbo03	STABLE
	4	ONLINE	ONLINE	srvdbo15	STABLE
ora.DG FRA.dg(ora.asmgroup)	1	ONLINE	ONLINE	srvdbo11	STABLE
	2	ONLINE	ONLINE	srvdbo12	STABLE
	3	ONLINE	ONLINE	srvdbo03	STABLE
	4	ONLINE	ONLINE	srvdbo15	STABLE

```

ora.LISTENER_SCAN1.lsnr
  1    ONLINE  ONLINE  srvdbo11    STABLE
ora.LISTENER_SCAN2.lsnr
  1    ONLINE  ONLINE  srvdbo12    STABLE
ora.LISTENER_SCAN3.lsnr
  1    ONLINE  ONLINE  srvdbo03    STABLE
ora.MGMTLSNR
  1    ONLINE  ONLINE  srvdbo11    169.254.9.45 11.10.1
                        8.211,STABLE
ora.VOTO.dg(ora.asmgroup)
  1    ONLINE  ONLINE  srvdbo11    STABLE
  2    ONLINE  ONLINE  srvdbo12    STABLE
  3    ONLINE  ONLINE  srvdbo03    STABLE
  4    ONLINE  ONLINE  srvdbo15    STABLE
ora.asm(ora.asmgroup)
  1    ONLINE  ONLINE  srvdbo11    Started,STABLE
  2    ONLINE  ONLINE  srvdbo12    Started,STABLE
  3    ONLINE  ONLINE  srvdbo03    Started,STABLE
  4    ONLINE  ONLINE  srvdbo15    Started,STABLE
ora.asmnet1.asmnetwork(ora.asmgroup)
  1    ONLINE  ONLINE  srvdbo11    STABLE
  2    ONLINE  ONLINE  srvdbo12    STABLE
  3    ONLINE  ONLINE  srvdbo03    STABLE
  4    ONLINE  ONLINE  srvdbo15    STABLE
ora.cdb2ope.cetus.pdb
  1    ONLINE  ONLINE  srvdbo15    STABLE
  2    ONLINE  ONLINE  srvdbo11    STABLE
  4    ONLINE  ONLINE  srvdbo12    STABLE
  5    ONLINE  ONLINE  srvdbo03    STABLE
ora.cdb2ope.db
  1    ONLINE  ONLINE  srvdbo11    Open,HOME=/u01/app/p
                        roduct/21.0.0/dbhome
                        _1,STABLE
  2    ONLINE  ONLINE  srvdbo03    Open,HOME=/u01/app/p
                        roduct/21.0.0/dbhome
                        _1,STABLE
  3    ONLINE  ONLINE  srvdbo15    Open,HOME=/u01/app/p
                        roduct/21.0.0/dbhome
                        _1,STABLE
  4    ONLINE  ONLINE  srvdbo12    Open,HOME=/u01/app/p
                        roduct/21.0.0/dbhome
                        _1,STABLE
ora.cdb2ope.geopol.pdb
  1    ONLINE  ONLINE  srvdbo15    STABLE
  2    ONLINE  ONLINE  srvdbo11    STABLE
  4    ONLINE  ONLINE  srvdbo12    STABLE
  5    ONLINE  ONLINE  srvdbo03    STABLE
ora.cdb2ope.ubicag.pdb
  1    ONLINE  ONLINE  srvdbo15    STABLE
  2    ONLINE  ONLINE  srvdbo11    STABLE
  4    ONLINE  ONLINE  srvdbo12    STABLE
  5    ONLINE  ONLINE  srvdbo03    STABLE
ora.cdp1.cdp
  1    ONLINE  ONLINE  srvdbo11    STABLE
ora.cdp2.cdp
  1    ONLINE  ONLINE  srvdbo12    STABLE
ora.cdp3.cdp
  1    ONLINE  ONLINE  srvdbo03    STABLE
ora.cvu
  1    ONLINE  ONLINE  srvdbo12    STABLE

```

ora.mgmtdb	1	ONLINE	ONLINE	srvdbo11	Open,STABLE
ora.qosmserver	1	ONLINE	ONLINE	srvdbo11	STABLE
ora.scan1.vip	1	ONLINE	ONLINE	srvdbo11	STABLE
ora.scan2.vip	1	ONLINE	ONLINE	srvdbo12	STABLE
ora.scan3.vip	1	ONLINE	ONLINE	srvdbo03	STABLE
ora.srvdbo03.vip	1	ONLINE	ONLINE	srvdbo03	STABLE
ora.srvdbo11.vip	1	ONLINE	ONLINE	srvdbo11	STABLE
ora.srvdbo12.vip	1	ONLINE	ONLINE	srvdbo12	STABLE
ora.srvdbo15.vip	1	ONLINE	ONLINE	srvdbo15	STABLE

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

Estado del Data Guard de la Base de Datos adm3stby (cdb2ope1)

ORACLE_SID=cdb2ope1
 ORACLE_HOME=/u01/app/product/21.0.0/dbhome_1

ORACLE_SID: cdb2ope1
 DGMGRL for Linux: Release 21.0.0.0.0 - Production on Tue Apr 29 12:37:02 2025
 Version 21.15.0.0.0

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Welcome to DGMGRL, type "help" for information.

DGMGRL> Connected to "cdb2ope"

Connected as SYSDB.

DGMGRL>

Database - ope2stby

Role: PHYSICAL STANDBY

Intended State: APPLY-ON

Transport Lag: (unknown)

Apply Lag: (unknown)

Average Apply Rate: (unknown)

Real Time Query: OFF

Instance(s):

ope2stby1 (apply instance)

ope2stby2

Database Status:

DGM-17016: failed to retrieve status for database "ope2stby"
 ORA-16665: time out waiting for the result from a member

DGMGRL> DGMGRL> DGMGRL> DGMGRL> DGMGRL>

Estado de los Pluggable Databases (cdb2ope1)

ORACLE_SID=cdb2ope1

ORACLE_HOME=/u01/app/product/21.0.0/dbhome_1

ORACLE_SID: cdb2ope1

CON_ID	CON_NAME	OPEN MODE	RESTRICTED
2	PDB\$SEED	READ ONLY	NO
3	GEOPOL	READ WRITE	NO
4	UBICAG	READ WRITE	NO
5	CETUS	READ WRITE	NO

Respaldo de los últimos 5 días del contenedor (cdb2ope1)

ORACLE_SID=cdb2ope1

ORACLE_HOME=/u01/app/product/21.0.0/dbhome_1

ORACLE_SID: cdb2ope1

START_TIME	INPUT_TYPE	STATUS	TIME_HR	IN_TB	OUT_TB	OUTPUT_DEVICE_TYP
29-04-2025 03:00:48	COMPLETED		.9 2.39466858	.558493614		ARCHIVELOG
28-04-2025 03:00:37	COMPLETED		1.6 4.5969696	1.07367802		ARCHIVELOG
27-04-2025 13:00:36	COMPLETED		1.9 5.19596291	1.21468639		ARCHIVELOG
25-04-2025 03:00:52	COMPLETED		.9 3.03441906	.710597038		ARCHIVELOG

Espacio en ASM del contenedor (cdb2ope1)

ORACLE_SID=cdb2ope1

ORACLE_HOME=/u01/app/product/21.0.0/dbhome_1

ORACLE_SID: cdb2ope1

Group	Number	NAME	TYPE	STATE	(GB)	(GB)	(%)	Total	Free	Used
-------	--------	------	------	-------	------	------	-----	-------	------	------

1 VOTO	HIGH	MOUNTED	150	73	51		
2 DG_DATA		EXTERN	CONNECTED			24,576	2,707 89
3 DG_FRA		EXTERN	CONNECTED			14,336	12,026 16

Espacio y uso de los Tablespace, mayor al 85% de la base de datos GEOPOL

ORACLE_SID=cdb2ope1
ORACLE_HOME=/u01/app/product/21.0.0/dbhome_1

ORACLE_SID: cdb2ope1

Session altered.

no rows selected

Espacio y uso de los Tablespace, mayor al 85% de la base de datos UBICAG

ORACLE_SID=cdb2ope1
ORACLE_HOME=/u01/app/product/21.0.0/dbhome_1

ORACLE_SID: cdb2ope1

Session altered.

TABLESPACE_NAME	USED (GB)	TOTAL (GB)	USED %
TRAZASPDA_DATA	3280	3648	89.92
SYSTEM	28	32	86.18

Espacio y uso de los Tablespace, mayor al 85% de la base de datos CETUS

ORACLE_SID=cdb2ope1
ORACLE_HOME=/u01/app/product/21.0.0/dbhome_1

ORACLE_SID: cdb2ope1

Session altered.

TABLESPACE_NAME	USED (GB)	TOTAL (GB)	USED %
-----------------	-----------	------------	--------

SIVICCTRAZASGPS_DATA	4385	4416	99.3
SIVICCTRAZASGPS_INDEX	3771	3808	99.02
SIVICCTRAZAS_DATA	1128	1280	88.12

Estado del Servidor srvdbo11

Informe de fecha Miércoles 30 de abril de 2025 del servidor srvdbo11

Información del Servidor

Static hostname: srvdbo11
 Icon name: computer-server
 Chassis: server
 Machine ID: 9afaffff24d44877bc7a71b535a74dba
 Boot ID: 7af8a9fd61ff4495b305e831f62a6de9
 Operating System: Oracle Linux Server 8.7
 CPE OS Name: cpe:/o:oracle:linux:8:7:server
 Kernel: Linux 5.4.17-2136.318.7.1.el8uek.x86_64
 Architecture: x86_64

Usuarios que han iniciado sesión en el servidor

oracle pts/0	172.28.3.27	Tue Apr 29 12:37	still logged in
usrveeam pts/0	172.28.251.99	Tue Apr 29 10:09 - 10:09	(00:00)
usrveeam pts/0	172.28.251.99	Tue Apr 29 10:09 - 10:09	(00:00)
usrveeam pts/0	172.28.251.99	Tue Apr 29 06:09 - 06:09	(00:00)
usrveeam pts/0	172.28.251.99	Tue Apr 29 06:09 - 06:09	(00:00)
usrveeam pts/0	172.28.251.99	Tue Apr 29 02:09 - 02:09	(00:00)
usrveeam pts/0	172.28.251.99	Tue Apr 29 02:09 - 02:09	(00:00)
usrveeam pts/0	172.28.251.99	Mon Apr 28 23:00 - 23:00	(00:00)
usrveeam pts/0	172.28.251.99	Mon Apr 28 22:09 - 22:09	(00:00)
usrveeam pts/0	172.28.251.99	Mon Apr 28 22:09 - 22:09	(00:00)

Información del Procesamiento del Servidor

top - 12:37:26 up 49 days, 2:07, 1 user, load average: 3.85, 4.03, 4.22
 Tasks: 3112 total, 4 running, 3107 sleeping, 0 stopped, 1 zombie
 %Cpu(s): 2.5 us, 1.1 sy, 0.0 ni, 95.3 id, 0.0 wa, 0.3 hi, 0.7 si, 0.0 st
 MiB Mem : 1014539.+total, 184352.2 free, 451597.3 used, 378590.3 buff/cache
 MiB Swap: 65536.0 total, 65536.0 free, 0.0 used, 546192.8 avail Mem

PID	USER	PR	NI	VIRT	RES	SHR	S	%CPU	%MEM	TIME+	COMMAND
-----	------	----	----	------	-----	-----	---	------	------	-------	---------

```

2145490 oracle 20 0 158.1g 141860 124468 S 38.5 0.0 2132:48 oracle_+
31704 oracle 20 0 157.3g 427836 140396 R 34.6 0.0 5468:48 ora_ppa+
2411481 root 20 0 68788 8344 4348 R 30.8 0.0 0:00.17 top
12672 root 20 0 1700016 18072 9868 S 15.4 0.0 1699:19 ragentc+
1908234 root 20 0 17.4g 358172 10996 S 11.5 0.0 9536:32 ragent
2410573 oracle 20 0 158.0g 129768 114116 S 11.5 0.0 0:02:46 ora_i00+
31104 oracle 20 0 158.4g 156492 116280 S 7.7 0.0 1031:47 ora_scm+
31192 oracle 20 0 157.3g 158684 119044 S 7.7 0.0 1470:28 ora_scm+

```

El uso promedio del procesamiento del servidor es del 4.70%.

Información del Espacio del Servidor

```

Filesystem      Size  Used Avail Use% Mounted on
devtmpfs        496G  0 496G  0% /dev
tmpfs           496G  6.9G 489G  2% /dev/shm
tmpfs           496G  4.1G 492G  1% /run
tmpfs           496G  0 496G  0% /sys/fs/cgroup
/dev/mapper/srvgbo-root 50G  6.7G 44G 14% /
/dev/mapper/srvgbo-home 50G 391M 50G  1% /home
/dev/sda6        2.0G 476M 1.6G 24% /boot
/dev/mapper/srvgbo-tmp 20G 202M 20G  1% /tmp
/dev/sda3        2.0G 5.1M 2.0G  1% /boot/efi
/dev/mapper/srvgbo-var 20G 3.2G 17G 16% /var
/dev/mapper/srvgbo-u01 500G 500G 663M 100% /u01
tmpfs           100G  0 100G  0% /run/user/54321

```

La partición '/u01' tiene un uso del 100%. Se procederá a revisar el espacio disponible y realizar depuración del mismo.

```
[root@srvgbo11 alert]# df -h
```

```

Filesystem      Size  Used Avail Use% Mounted on
devtmpfs        496G  0 496G  0% /dev
tmpfs           496G  6.9G 489G  2% /dev/shm
tmpfs           496G  4.1G 492G  1% /run
tmpfs           496G  0 496G  0% /sys/fs/cgroup
/dev/mapper/srvgbo-root 50G  6.7G 44G 14% /
/dev/mapper/srvgbo-home 50G 391M 50G  1% /home
/dev/sda6        2.0G 476M 1.6G 24% /boot
/dev/mapper/srvgbo-tmp 20G 189M 20G  1% /tmp
/dev/sda3        2.0G 5.1M 2.0G  1% /boot/efi
/dev/mapper/srvgbo-var 20G 3.1G 17G 16% /var
/dev/mapper/srvgbo-u01 500G 281G 220G 57% /u01
tmpfs           100G  0 100G  0% /run/user/54321
tmpfs           100G  0 100G  0% /run/user/54323

```

Se realiza la recuperación del espacio

Información de utilización de los discos

```

sdp          4.00 126.00 4095.50 10581.00 0.00 83.00 0.00 39.71 4.25 0.80 0.12 1023.88 83.98
1.60 20.80

```

sdn	2.00	124.00	32.00	6485.00	0.00	79.00	0.00	38.92	0.50	0.48	0.06	16.00	52.30	1.33
16.70														
sdh	42.93	24.99	18142.48	922.57	1.36	2.20	3.07	8.10	3.38	4.78	0.26	422.65	36.91	1.37
9.33														
sdn	40.03	24.99	18120.29	927.09	0.91	2.19	2.22	8.06	3.59	4.54	0.26	452.68	37.10	1.42
9.24														
sdw	40.19	24.80	18184.27	946.60	2.01	2.15	4.76	7.96	3.55	5.17	0.27	452.51	38.17	1.40
9.12														
sdh	39.63	23.94	18088.26	924.74	4.45	1.98	10.10	7.62	3.61	5.38	0.27	456.37	38.63	1.43
9.10														
sdi	38.72	24.51	18157.53	922.36	0.97	2.15	2.45	8.08	3.71	5.26	0.27	468.93	37.63	1.44
9.09														
sdg	40.45	23.94	18266.60	944.65	3.53	2.01	8.03	7.75	3.53	5.43	0.27	451.61	39.45	1.40
9.04														
sdv	37.74	24.52	18082.70	938.63	1.94	2.06	4.88	7.75	3.77	6.94	0.31	479.15	38.28	1.43
8.90														
sdm	38.69	23.79	18069.04	917.81	0.92	2.04	2.33	7.91	3.67	4.89	0.26	467.07	38.57	1.43
8.90														

Información de la Memoria RAM del Servidor

	total	used	free	shared	buff/cache	available
Mem:	990	440	180	10	369	533
Swap:	63	0	63			

Servicios de las Bases de Datos del Servidor

grid	30328	1	0	Mar11 ?	00:06:13	asm_pmon_+ASM2
oracle	31048	1	0	Mar11 ?	00:49:24	ora_pmon_cdb2ope2
root	2411492	2411388	0	12:37 pts/0	00:00:00	/bin/sh -c ps -fea grep pmon
root	2411494	2411492	0	12:37 pts/0	00:00:00	grep pmon
grid	2782671	1	0	Mar12 ?	00:06:53	ora_pmon_-MGMTDB

Estado del Servidor srvdbo12

Informe de fecha Miércoles 30 de abril de 2025 del servidor srvdbo12

Información del Servidor

Static hostname: srvdbo12
Icon name: computer-server
Chassis: server
Machine ID: 4b464a317e89481c8e1e8137c40e16b0
Boot ID: 66935ecb6d904b35a7e68cee7da8ac9d
Operating System: Oracle Linux Server 8.10
CPE OS Name: cpe:/o:oracle:linux:8:10:server
Kernel: Linux 5.4.17-2136.331.7.el8uek.x86_64
Architecture: x86_64

Usuarios que han iniciado sesión en el servidor

oracle pts/0	172.28.3.27	Tue Apr 29 13:08	still logged in
usrveeam pts/0	172.28.251.99	Tue Apr 29 10:11	- 10:11 (00:00)
usrveeam pts/0	172.28.251.99	Tue Apr 29 10:11	- 10:11 (00:00)
usrveeam pts/0	172.28.251.99	Tue Apr 29 06:10	- 06:10 (00:00)
usrveeam pts/0	172.28.251.99	Tue Apr 29 06:10	- 06:10 (00:00)
usrveeam pts/0	172.28.251.99	Tue Apr 29 02:10	- 02:10 (00:00)
usrveeam pts/0	172.28.251.99	Tue Apr 29 02:10	- 02:10 (00:00)
usrveeam pts/0	172.28.251.99	Mon Apr 28 23:00	- 23:00 (00:00)
usrveeam pts/0	172.28.251.99	Mon Apr 28 22:10	- 22:10 (00:00)
usrveeam pts/0	172.28.251.99	Mon Apr 28 22:10	- 22:10 (00:00)

Información del Procesamiento del Servidor

top - 13:08:52 up 49 days, 3:23, 1 user, load average: 8.63, 8.94, 8.99
Tasks: 2933 total, 11 running, 2921 sleeping, 0 stopped, 1 zombie
%Cpu(s): 6.6 us, 0.6 sy, 0.0 ni, 92.4 id, 0.0 wa, 0.1 hi, 0.3 si, 0.0 st
MiB Mem : 1014527.+total, 461683.0 free, 453249.8 used, 99595.0 buff/cache
MiB Swap: 65536.0 total, 65536.0 free, 0.0 used, 548342.9 avail Mem

PID	USER	PR	NI	VIRT	RES	SHR	S	%CPU	%MEM	TIME+	COMMAND
39750	oracle	20	0	157.5g	551188	144860	R	100.0	0.1	1174:06	ora_p00+
39929	oracle	20	0	157.5g	537268	131972	R	100.0	0.1	2737:23	ora_p00+
39940	oracle	20	0	157.4g	517928	123176	R	100.0	0.0	2755:02	ora_p00+
39880	oracle	20	0	156.5g	539264	131652	R	95.2	0.1	4062:39	ora_p00+
39884	oracle	20	0	157.5g	520544	129188	R	95.2	0.1	2232:33	ora_p00+
39913	oracle	20	0	157.5g	549720	129964	R	95.2	0.1	2998:57	ora_p00+
39948	oracle	20	0	157.5g	573876	130864	R	95.2	0.1	2769:55	ora_p00+
69967	oracle	20	0	157.3g	433684	146744	R	95.2	0.0	5148:27	ora_ppa+

El uso promedio del procesamiento del servidor es del 7.60%.

Información del Espacio del Servidor

Filesystem	Size	Used	Avail	Use%	Mounted on
devtmpfs	496G	0	496G	0%	/dev

```

tmpfs          496G  6.7G  489G  2% /dev/shm
tmpfs          496G  573M  495G  1% /run
tmpfs          496G   0 496G  0% /sys/fs/cgroup
/dev/mapper/srvtbo-root 50G  7.7G  43G  16% /
/dev/sda2       2.0G  528M  1.5G  26% /boot
/dev/mapper/srvtbo-tmp 20G  205M  20G  1% /tmp
/dev/mapper/srvtbo-home 50G  391M  50G  1% /home
/dev/mapper/srvtbo-var 20G  6.7G  14G  34% /var
/dev/mapper/srvtbo-u01 500G  350G  151G  70% /u01
/dev/sda1       2.0G  6.0M  2.0G  1% /boot/efi
tmpfs          100G   0 100G  0% /run/user/54324
tmpfs          100G   0 100G  0% /run/user/54321

```

Información de utilización de los discos

```

sdk      0.00  69.00   0.00  208.00   0.00   0.00  0.00  0.00   0.00  0.26  0.02   0.00  3.01  1.20  8.30
sdh      40.91  32.17 18073.99  745.02   3.77   2.15  8.43  6.27   2.21 10.87  0.44 441.78 23.16 1.13
8.24
sdn      1.00  72.00   16.00  372.00   0.00  17.00  0.00 19.10   0.00  0.28  0.02  16.00  5.17  1.12
8.20
sdk      42.43  31.32 18070.76  725.50   1.65   2.07  3.75  6.20   2.15 10.22  0.41 425.90 23.16 1.11
8.20
sdn      40.00  31.28 18049.23  718.85   1.35   2.17  3.26  6.50   2.27  9.12  0.38 451.28 22.98 1.14
8.16
sdp      0.00  69.00   0.00  208.00   0.00   0.00  0.00  0.00   0.00  0.28  0.02   0.00  3.01  1.17  8.10
sdl      40.08  31.89 18026.75  753.80   1.30   2.12  3.14  6.24   2.26 10.89  0.44 449.75 23.64 1.12
8.10
sdm      39.38  31.04 18044.37  729.99   1.31   2.10  3.23  6.34   2.30  9.85  0.40 458.18 23.52 1.14
8.03
sdi      39.59  30.86 18108.55  718.22   1.35   2.14  3.30  6.49   2.29  9.97  0.40 457.45 23.27 1.14
8.03
sdw      38.70  31.27 18085.70  729.05   3.60   2.15  8.52  6.43   2.33  8.72  0.36 467.31 23.31 1.15
8.02

```

Información de la Memoria RAM del Servidor

	total	used	free	shared	buff/cache	available
Mem:	990	442	450	7	97	535
Swap:	63	0	63			

Servicios de las Bases de Datos del Servidor

```

grid      33671  1 0 Mar11 ?   00:07:26 asm_pmon_+ASM3
oracle    34831  1 0 Mar11 ?   00:44:18 ora_pmon_cdb2ope3
root      95414  95299 0 13:08 pts/0 00:00:00 /bin/sh -c ps -fed | grep pmon
root      95416  95414 0 13:08 pts/0 00:00:00 grep pmon

```

Estado del Servidor srvdbo15

Informe de fecha Miércoles 30 de abril de 2025 del servidor srvdbo15

Información del Servidor

Static hostname: srvdbo15
 Icon name: computer-server
 Chassis: server
 Machine ID: 7168d516b8734475b65c955f4bdc706c
 Boot ID: 40796079278e462cbccff1d430d50a16
 Operating System: Oracle Linux Server 8.7
 CPE OS Name: cpe:/o:oracle:linux:8:7:server
 Kernel: Linux 5.4.17-2136.318.7.1.el8uek.x86_64
 Architecture: x86_64

Usuarios que han iniciado sesión en el servidor

Usuario	IP	Fecha y Hora	Estado
oracle pts/0	172.28.3.27	Tue Apr 29 13:08	still logged in
usrveeam pts/0	172.28.251.99	Tue Apr 29 10:10 - 10:10	(00:00)
usrveeam pts/0	172.28.251.99	Tue Apr 29 10:10 - 10:10	(00:00)
usrveeam pts/0	172.28.251.99	Tue Apr 29 06:10 - 06:10	(00:00)
usrveeam pts/0	172.28.251.99	Tue Apr 29 06:10 - 06:10	(00:00)
usrveeam pts/0	172.28.251.99	Tue Apr 29 02:10 - 02:10	(00:00)
usrveeam pts/0	172.28.251.99	Tue Apr 29 02:10 - 02:10	(00:00)
usrveeam pts/0	172.28.251.99	Mon Apr 28 23:00 - 23:00	(00:00)
usrveeam pts/0	172.28.251.99	Mon Apr 28 22:10 - 22:10	(00:00)
usrveeam pts/0	172.28.251.99	Mon Apr 28 22:10 - 22:10	(00:00)

Información del Procesamiento del Servidor

top - 13:08:29 up 48 days, 2:34, 1 user, load average: 1.67, 2.06, 2.53
 Tasks: 2921 total, 8 running, 2912 sleeping, 0 stopped, 1 zombie
 %Cpu(s): 2.2 us, 2.7 sy, 0.0 ni, 94.5 id, 0.0 wa, 0.3 hi, 0.5 si, 0.0 st
 MiB Mem : 1014539.4 total, 510172.6 free, 443186.1 used, 61181.1 buff/cache
 MiB Swap: 65536.0 total, 65536.0 free, 0.0 used, 557724.0 avail Mem

PID	USER	PR	NI	VIRT	RES	SHR	S	%CPU	%MEM	TIME+	COMMAND
4163514	oracle	20	0	158.0g	109040	99352	R	70.8	0.0	0:00.30	ora_j00+
20608	root	20	0	3788220	474824	11104	S	33.3	0.0	3177:21	ragent
4163626	root	20	0	80160	8828	1708	R	33.3	0.0	0:00.08	pidstat
4163650	root	20	0	68520	8088	4288	R	29.2	0.0	0:00.07	top
4163553	root	20	0	68660	8080	4348	R	25.0	0.0	0:00.15	top
4163658	root	20	0	58764	4072	3624	R	20.8	0.0	0:00.05	ps
3191740	root	20	0	26220	3584	3068	S	12.5	0.0	0:33.84	OSWatch+
4163607	root	20	0	4944	2008	1760	S	12.5	0.0	0:00.03	iostat

El uso promedio del procesamiento del servidor es del 5.50%.

Información del Espacio del Servidor

Filesystem	Size	Used	Avail	Use%	Mounted on
devtmpfs	496G	0	496G	0%	/dev
tmpfs	496G	6.7G	489G	2%	/dev/shm
tmpfs	496G	1.3G	495G	1%	/run
tmpfs	496G	0	496G	0%	/sys/fs/cgroup
/dev/mapper/srvdbo-root	50G	7.1G	43G	15%	/
/dev/mapper/srvdbo-home	50G	533M	50G	2%	/home
/dev/sda2	2.0G	476M	1.6G	24%	/boot
/dev/mapper/srvdbo-tmp	20G	198M	20G	1%	/tmp
/dev/sda1	2.0G	5.1M	2.0G	1%	/boot/efi
/dev/mapper/srvdbo-u01	500G	351G	150G	71%	/u01
/dev/mapper/srvdbo-var	20G	13G	7.2G	65%	/var
tmpfs	100G	0	100G	0%	/run/user/54321

Información de utilización de los discos

sdr	0.00	141.00	0.00	498.00	0.00	24.00	0.00	14.55	0.00	0.43	0.06	0.00	3.53	1.25
17.60														
sdm	0.00	141.00	0.00	498.00	0.00	24.00	0.00	14.55	0.00	0.43	0.06	0.00	3.53	1.24
17.50														
sdn	19.47	16.35	15751.85	173.86	0.57	1.94	2.87	10.62	6.22	1.37	0.14	809.04	10.64	1.74
6.22														
sdk	21.14	15.66	15762.24	167.91	0.62	1.83	2.83	10.48	5.77	1.55	0.15	745.46	10.72	1.69
6.21														
sdh	19.63	15.70	15747.82	175.59	0.89	1.80	4.34	10.30	6.19	1.59	0.15	802.07	11.19	1.75
6.18														
sdw	18.25	16.46	15799.96	173.06	0.67	1.96	3.54	10.62	6.58	1.47	0.14	865.84	10.52	1.75
6.07														
sdi	18.83	15.56	15746.09	162.91	0.56	1.87	2.90	10.72	6.44	1.52	0.14	836.15	10.47	1.76
6.04														
sdv	18.13	16.12	15716.58	163.56	0.65	1.91	3.46	10.58	6.64	1.44	0.14	866.98	10.15	1.75
6.01														
say	18.05	15.47	15802.09	169.59	0.64	1.82	3.41	10.52	6.68	1.46	0.14	875.58	10.96	1.77
5.92														
sdg	18.25	15.21	15844.38	166.23	0.85	1.81	4.43	10.63	6.60	1.48	0.14	868.09	10.93	1.77
5.91														

Información de la Memoria RAM del Servidor

	total	used	free	shared	buff/cache	available
Mem:	990	432	498	7	59	544
Swap:	63	0	63			

Servicios de las Bases de Datos del Servidor

grid	30009	1	0	Mar12 ?	00:07:15	asm_pmon_+ASM4
oracle	30710	1	0	Mar12 ?	00:42:46	ora_pmon_cdb2ope4
root	4163978	4163471	0	13:08	pts/0	00:00:00 /bin/sh -c ps -fea grep pmon
root	4163980	4163978	0	13:08	pts/0	00:00:00 grep pmon

1.1.5 Contenedor OPE3

Estado del Servidor srvdbo04

Informe de fecha Miércoles 30 de abril de 2025 del servidor srvdbo04

Información del Servidor

Static hostname: srvdbo04
Icon name: computer-server
Chassis: server
Machine ID: 718fb70de33d480a8c7aabad93b71266
Boot ID: e25581f7996349bfa54a0883607e5263
Operating System: Oracle Linux Server 8.7
CPE OS Name: cpe:/o:oracle:linux:8:7:server
Kernel: Linux 5.4.17-2136.318.7.1.el8uek.x86_64
Architecture: x86_64

Usuarios que han iniciado sesión en el servidor

oracle pts/3	172.28.3.27	Tue Apr 29 13:12	still logged in
usrveeam pts/3	172.28.251.99	Tue Apr 29 10:10 - 10:10	(00:00)
usrveeam pts/3	172.28.251.99	Tue Apr 29 10:10 - 10:10	(00:00)
usrveeam pts/3	172.28.251.99	Tue Apr 29 06:10 - 06:10	(00:00)
usrveeam pts/3	172.28.251.99	Tue Apr 29 06:10 - 06:10	(00:00)
usrveeam pts/3	172.28.251.99	Tue Apr 29 02:10 - 02:10	(00:00)
usrveeam pts/3	172.28.251.99	Tue Apr 29 02:10 - 02:10	(00:00)
usrveeam pts/3	172.28.251.99	Mon Apr 28 23:00 - 23:00	(00:00)
usrveeam pts/3	172.28.251.99	Mon Apr 28 22:10 - 22:10	(00:00)
usrveeam pts/3	172.28.251.99	Mon Apr 28 22:10 - 22:10	(00:00)

Información del Procesamiento del Servidor

top - 13:12:59 up 49 days, 23:44, 3 users, load average: 9.12, 10.11, 10.88
Tasks: 3056 total, 9 running, 3043 sleeping, 0 stopped, 4 zombie
%Cpu(s): 5.7 us, 0.8 sy, 0.0 ni, 93.3 id, 0.0 wa, 0.1 hi, 0.2 si, 0.0 st
MiB Mem : 1014923.0 total, 521078.2 free, 440399.6 used, 53445.8 buff/cache
MiB Swap: 61036.0 total, 61036.0 free, 0.0 used, 561172.1 avail Mem

PID	USER	PR	NI	VIRT	RES	SHR	S	%CPU	%MEM	TIME+	COMMAND
274556	oracle	20	0	203.6g	152344	122152	R	100.0	0.0	2916:46	ora_p00+
274598	oracle	20	0	203.6g	147836	115396	R	100.0	0.0	606:55.98	ora_p00+
274646	oracle	20	0	203.6g	146996	121404	R	100.0	0.0	3554:17	ora_p00+
274510	oracle	20	0	202.1g	178380	144856	R	95.2	0.0	610:37.81	ora_p00+
274591	oracle	20	0	203.6g	156784	122032	R	95.2	0.0	2820:30	ora_p00+
274825	oracle	20	0	203.6g	148780	120344	R	95.2	0.0	1955:30	ora_p00+
275600	oracle	20	0	203.6g	168220	132104	R	95.2	0.0	722:14.34	ora_p00+
275937	oracle	20	0	203.6g	159236	126552	R	95.2	0.0	106:08.81	ora_p01+

El uso promedio del procesamiento del servidor es del 6.70%.

Información del Espacio del Servidor

Filesystem	Size	Used	Avail	Use%	Mounted on
devtmpfs	496G	0	496G	0%	/dev
tmpfs	496G	3.9G	492G	1%	/dev/shm
tmpfs	496G	3.8G	492G	1%	/run
tmpfs	496G	0	496G	0%	/sys/fs/cgroup
/dev/mapper/srvgdb-root	47G	7.3G	40G	16%	/
/dev/mapper/srvgdb-home	47G	369M	47G	1%	/home
/dev/sda2	1.9G	514M	1.4G	28%	/boot
/dev/mapper/srvgdb-var	19G	1.9G	17G	11%	/var
/dev/sda1	952M	5.1M	947M	1%	/boot/efi
/dev/mapper/srvgdb-u01	466G	304G	163G	66%	/u01
tmpfs	100G	0	100G	0%	/run/user/54322
/dev/asm/exp_imp-258	2.0T	420G	1.6T	21%	/exp
tmpfs	100G	0	100G	0%	/run/user/54321

Información de utilización de los discos

sdg	112.10	188.98	5231.71	4657.15	1.41	2.14	1.24	1.12	0.44	3.04	0.62	46.67	24.64	0.44
13.15														
sdh	109.65	188.81	5162.64	4662.65	1.43	2.12	1.29	1.11	0.42	5.10	0.01	47.08	24.69	0.44
13.10														
sds	105.89	186.19	5110.94	4631.77	1.53	2.11	1.42	1.12	0.43	1.78	0.38	48.27	24.88	0.44
12.96														
sdl	107.42	187.44	5196.96	4656.22	1.42	2.13	1.31	1.12	0.44	3.63	0.73	48.38	24.84	0.44
12.83														
sdk	102.98	187.34	5079.06	4644.10	1.46	2.11	1.40	1.11	0.44	0.51	0.14	49.32	24.79	0.43
12.41														
dm-37	28.43	46.65	1356.40	1589.40	0.42	0.91	1.46	1.92	1.07	2.90	0.17	47.71	34.07	0.56
4.21														
dm-38	28.85	47.60	1356.40	1589.40	0.00	0.00	0.00	0.00	1.08	3.07	0.18	47.01	33.39	0.55
4.19														
sda	0.00	224.00	0.00	3552.00	0.00	0.00	0.00	0.00	0.16	0.04	0.00	15.86	0.16	
3.50														
dm-0	0.00	26.00	0.00	108.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00	4.15	1.04	
2.70														
sda	0.15	48.22	2.73	537.53	0.00	0.00	0.00	0.00	0.10	0.12	0.01	18.41	11.15	0.55
2.68														

Información de la Memoria RAM del Servidor

	total	used	free	shared	buff/cache	available
Mem:	991	430	508	7	52	548
Swap:	59	0	59			

Servicios de las Bases de Datos del Servidor

grid	29341	1 0 Mar10 ?	00:06:34 asm_pmon_+ASM1
grid	30798	1 0 Mar10 ?	00:06:38 apx_pmon_+APX1

```
oracle 266979 1 0 Apr21 ? 00:05:42 ora_pmon_cdb3ope1
root 3540204 3539400 0 13:13 pts/3 00:00:00 /bin/sh -c ps -fea | grep pmon
root 3540209 3540204 0 13:13 pts/3 00:00:00 grep pmon
```

Servicio de Listener de los Nodos de BD

Listener LISTENER is enabled

Listener LISTENER is running on node(s): srvdbo13,srvdbo04,srvdbo05

Estado General del Listener de las BD

LSNRCTL for Linux: Version 21.0.0.0.0 - Production on 29-APR-2025 13:13:01

Copyright (c) 1991, 2021, Oracle. All rights reserved.

Connecting to (ADDRESS=(PROTOCOL=tcp)(HOST=))(PORT=1521))

STATUS of the LISTENER

```
-----
Alias                LISTENER
Version              TNSLSNR for Linux: Version 21.0.0.0.0 - Production
Start Date           10-MAR-2025 13:30:03
Uptime                49 days 23 hr. 42 min. 58 sec
Trace Level           off
Security              ON: Local OS Authentication
SNMP                  OFF
Listener Parameter File /u01/app/product/21.0.0/grid/network/admin/listener.ora
Listener Log File     /u01/app/grid/diag/tnslsnr/srvdbo04/listener/alert/log.xml
Listening Endpoints Summary...
  (DESCRIPTION=(ADDRESS=(PROTOCOL=ipc)(KEY=LISTENER)))
  (DESCRIPTION=(ADDRESS=(PROTOCOL=tcp)(HOST=172.28.18.199)(PORT=1521)))
  (DESCRIPTION=(ADDRESS=(PROTOCOL=tcp)(HOST=172.28.18.247)(PORT=1521)))
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_DG_DATA" has 1 instance(s).
  Instance "+ASM1", status READY, has 1 handler(s) for this service...
Service "+ASM_DG_EXP" has 1 instance(s).
  Instance "+ASM1", status READY, has 1 handler(s) for this service...
Service "+ASM_DG_FRA" has 1 instance(s).
  Instance "+ASM1", status READY, has 1 handler(s) for this service...
Service "+ASM_VOTE" has 1 instance(s).
  Instance "+ASM1", status READY, has 1 handler(s) for this service...
Service "60ccb670470114b8e05399121cac21a2" has 1 instance(s).
  Instance "cdb3ope1", status READY, has 1 handler(s) for this service...
Service "60dd71446f951361e05398121cac6ef2" has 1 instance(s).
  Instance "cdb3ope1", status READY, has 1 handler(s) for this service...
Service "60f544f5e80d32e5e05307121cac4951" has 1 instance(s).
  Instance "cdb3ope1", status READY, has 1 handler(s) for this service...
Service "6145c2ed1a70e20be05399121cacce18" has 1 instance(s).
  Instance "cdb3ope1", status READY, has 1 handler(s) for this service...
Service "61ea59aa96747d59e05307121cac0670" has 1 instance(s).
  Instance "cdb3ope1", status READY, has 1 handler(s) for this service...
Service "999806e5d70ce2dde05307121cac734f" has 1 instance(s).
```

Instance "cdb3ope1", status READY, has 1 handler(s) for this service...

Service "bioapolo" has 1 instance(s).

Instance "cdb3ope1", status READY, has 1 handler(s) for this service...

Service "cdb3ope" has 1 instance(s).

Instance "cdb3ope1", status READY, has 1 handler(s) for this service...

Service "cdb3ope_CFG" has 1 instance(s).

Instance "cdb3ope1", status READY, has 1 handler(s) for this service...

Service "cnp" has 1 instance(s).

Instance "cdb3ope1", status READY, has 1 handler(s) for this service...

Service "dbmud" has 1 instance(s).

Instance "cdb3ope1", status READY, has 1 handler(s) for this service...

Service "fd9ac20f64d344d7e043b6a9e80a2f2f" has 1 instance(s).

Instance "cdb3ope1", status READY, has 1 handler(s) for this service...

Service "lynx" has 1 instance(s).

Instance "cdb3ope1", status READY, has 1 handler(s) for this service...

Service "polfa" has 1 instance(s).

Instance "cdb3ope1", status READY, has 1 handler(s) for this service...

Service "secad" has 1 instance(s).

Instance "cdb3ope1", status READY, has 1 handler(s) for this service...

The command completed successfully

Estado General del Cluster de las BD

Name	Target	State	Server	State details
Local Resources				
ora.DG_EXP.EXP_IMP.advm				
	ONLINE	ONLINE	srvdbo04	STABLE
	ONLINE	ONLINE	srvdbo05	STABLE
	ONLINE	ONLINE	srvdbo13	STABLE
ora.LISTENER.lsnr				
	ONLINE	ONLINE	srvdbo04	STABLE
	ONLINE	ONLINE	srvdbo05	STABLE
	ONLINE	ONLINE	srvdbo13	STABLE
ora.chad				
	ONLINE	ONLINE	srvdbo04	STABLE
	ONLINE	ONLINE	srvdbo05	STABLE
	ONLINE	ONLINE	srvdbo13	STABLE
ora.dg_exp.exp_imp.acfs				
	ONLINE	ONLINE	srvdbo04	mounted on /exp,STAB
			LE	
	ONLINE	ONLINE	srvdbo05	mounted on /exp,STAB
			LE	
	ONLINE	ONLINE	srvdbo13	mounted on /exp,STAB
			LE	
ora.net1.network				
	ONLINE	ONLINE	srvdbo04	STABLE
	ONLINE	ONLINE	srvdbo05	STABLE
	ONLINE	ONLINE	srvdbo13	STABLE
ora.ons				
	ONLINE	ONLINE	srvdbo04	STABLE
	ONLINE	ONLINE	srvdbo05	STABLE
	ONLINE	ONLINE	srvdbo13	STABLE
ora.proxy_advm				
	ONLINE	ONLINE	srvdbo04	STABLE
	ONLINE	ONLINE	srvdbo05	STABLE

	ONLINE	ONLINE	srvdbo13	STABLE
Cluster Resources				
ora.ASMNET1LSNR_ASM.lsnr(ora.asmgroup)				
1	ONLINE	ONLINE	srvdbo04	STABLE
2	ONLINE	ONLINE	srvdbo05	STABLE
3	ONLINE	ONLINE	srvdbo13	STABLE
ora.DG_DATA.dg(ora.asmgroup)				
1	ONLINE	ONLINE	srvdbo04	STABLE
2	ONLINE	ONLINE	srvdbo05	STABLE
3	ONLINE	ONLINE	srvdbo13	STABLE
ora.DG_EXP.dg(ora.asmgroup)				
1	ONLINE	ONLINE	srvdbo04	STABLE
2	ONLINE	ONLINE	srvdbo05	STABLE
3	ONLINE	ONLINE	srvdbo13	STABLE
ora.DG_FRA.dg(ora.asmgroup)				
1	ONLINE	ONLINE	srvdbo04	STABLE
2	ONLINE	ONLINE	srvdbo05	STABLE
3	ONLINE	ONLINE	srvdbo13	STABLE
ora.LISTENER_SCAN1.lsnr				
1	ONLINE	ONLINE	srvdbo04	STABLE
ora.LISTENER_SCAN2.lsnr				
1	ONLINE	ONLINE	srvdbo05	STABLE
ora.LISTENER_SCAN3.lsnr				
1	ONLINE	ONLINE	srvdbo13	STABLE
ora.MGMTLSNR				
1	ONLINE	ONLINE	srvdbo05	169.254.18.17 11.10.18.205,STABLE
ora.VOTE.dg(ora.asmgroup)				
1	ONLINE	ONLINE	srvdbo04	STABLE
2	ONLINE	ONLINE	srvdbo05	STABLE
3	ONLINE	ONLINE	srvdbo13	STABLE
ora.asm(ora.asmgroup)				
1	ONLINE	ONLINE	srvdbo04	Started,STABLE
2	ONLINE	ONLINE	srvdbo05	Started,STABLE
3	ONLINE	ONLINE	srvdbo13	Started,STABLE
ora.asmnet1.asmnetwork(ora.asmgroup)				
1	ONLINE	ONLINE	srvdbo04	STABLE
2	ONLINE	ONLINE	srvdbo05	STABLE
3	ONLINE	ONLINE	srvdbo13	STABLE
ora.cdb3ope.bioapolo.pdb				
1	ONLINE	ONLINE	srvdbo05	STABLE
2	ONLINE	ONLINE	srvdbo13	STABLE
3	ONLINE	ONLINE	srvdbo04	STABLE
ora.cdb3ope.cnp.pdb				
1	ONLINE	ONLINE	srvdbo05	STABLE
2	ONLINE	ONLINE	srvdbo13	STABLE
3	ONLINE	ONLINE	srvdbo04	STABLE
ora.cdb3ope.db				
1	ONLINE	ONLINE	srvdbo04	Open,HOME=/u01/app/p roduct/21.0.0/dbhome _1,STABLE
2	ONLINE	ONLINE	srvdbo05	Open,HOME=/u01/app/p roduct/21.0.0/dbhome _1,STABLE
3	ONLINE	ONLINE	srvdbo13	Open,HOME=/u01/app/p roduct/21.0.0/dbhome _1,STABLE
ora.cdb3ope.dbmud.pdb				

1	ONLINE	ONLINE	srvdbo05	STABLE
2	ONLINE	ONLINE	srvdbo13	STABLE
3	ONLINE	ONLINE	srvdbo04	STABLE
ora.cdb3ope.lynx.pdb				
1	ONLINE	ONLINE	srvdbo05	STABLE
2	ONLINE	ONLINE	srvdbo13	STABLE
3	ONLINE	ONLINE	srvdbo04	STABLE
ora.cdb3ope.polfa.pdb				
1	ONLINE	ONLINE	srvdbo05	STABLE
2	ONLINE	ONLINE	srvdbo13	STABLE
3	ONLINE	ONLINE	srvdbo04	STABLE
ora.cdb3ope.secad.pdb				
1	ONLINE	ONLINE	srvdbo05	STABLE
2	ONLINE	ONLINE	srvdbo13	STABLE
3	ONLINE	ONLINE	srvdbo04	STABLE
ora.cdp1.cdp				
1	ONLINE	ONLINE	srvdbo04	STABLE
ora.cdp2.cdp				
1	ONLINE	ONLINE	srvdbo05	STABLE
ora.cdp3.cdp				
1	ONLINE	ONLINE	srvdbo13	STABLE
ora.cvu				
1	ONLINE	ONLINE	srvdbo05	STABLE
ora.mgmtdb				
1	ONLINE	ONLINE	srvdbo05	Open,STABLE
ora.qosmserver				
1	ONLINE	ONLINE	srvdbo04	STABLE
ora.scan1.vip				
1	ONLINE	ONLINE	srvdbo04	STABLE
ora.scan2.vip				
1	ONLINE	ONLINE	srvdbo05	STABLE
ora.scan3.vip				
1	ONLINE	ONLINE	srvdbo13	STABLE
ora.srvdbo04.vip				
1	ONLINE	ONLINE	srvdbo04	STABLE
ora.srvdbo05.vip				
1	ONLINE	ONLINE	srvdbo05	STABLE
ora.srvdbo13.vip				
1	ONLINE	ONLINE	srvdbo13	STABLE
ora.stby4ope.db				
1	OFFLINE	OFFLINE		STABLE

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

Estado del Data Guard de la Base de Datos adm3stby (cdb3ope1)

ORACLE_SID=cdb3ope1
 ORACLE_HOME=/u01/app/product/21.0.0/dbhome_1

ORACLE_SID: cdb3ope1
DGMGRL for Linux: Release 21.0.0.0.0 - Production on Tue Apr 29 13:13:03 2025
Version 21.15.0.0.0

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Welcome to DGMGRL, type "help" for information

DGMGRL> Connected to "cdb3ope"

Connected as SYSDBA.

DGMGRL>

Database - ope3stby

Role: PHYSICAL STANDBY

Intended State: APPLY-ON

Transport Lag: 4 minutes 8 seconds (computed 1 second ago)

Apply Lag: 4 minutes 17 seconds (computed 1 second ago)

Average Apply Rate: 14.75 MByte/s

Real Time Query: OFF

Instance(s):

ope3stby1

ope3stby2 (apply instance)

Database Warning(s):

ORA-16853: apply lag has exceeded specified threshold

ORA-16855: transport lag has exceeded specified threshold

Database Status:

WARNING

DGMGRL> DGMGRL> DGMGRL> DGMGRL> DGMGRL>

Estado de los Pluggable Databases (cdb3ope1)

ORACLE_SID=cdb3ope1

ORACLE_HOME=/u01/app/product/21.0.0/dbhome_1

ORACLE_SID: cdb3ope1

CON_ID	CON_NAME	OPEN MODE	RESTRICTED
2	PDB\$SEED	READ ONLY	NO
4	LYNX	READ WRITE	NO
5	CNP	READ WRITE	NO
6	DBMUD	READ WRITE	NO
7	POLFA	READ WRITE	NO
8	BIOAPOLO	READ WRITE	NO
9	SECAD	READ WRITE	NO

Respaldo de los últimos 5 días del contenedor (cdb3ope1)

ORACLE_SID=cdb3ope1

ORACLE_HOME=/u01/app/product/21.0.0/dbhome_1

ORACLE_SID: cdb3ope1

```

=====
START TIME
INPUT_TYPE      STATUS      TIME_HR      IN_TB  OUT_TB OUTPUT_DEVICE_TYP
-----
29-04-2025 01:00:18
COMPLETED      3.4 6.72818738 1.63402426 DISK      DB FULL
28-04-2025 07:00:11
FAILED          0          0          0          ARCHIVELOG
28-04-2025 04:00:13
FAILED          0          0          0          ARCHIVELOG
28-04-2025 01:00:11
COMPLETED      1.9 2.1311453 .65752852 DISK      ARCHIVELOG
27-04-2025 01:00:12
COMPLETED      2.1 2.47082216 .755177125 DISK      ARCHIVELOG
26-04-2025 01:00:16
COMPLETED      3.3 6.56782991 1.58585602 DISK      DB FULL
25-04-2025 01:00:11
COMPLETED      2.2 2.53409272 .77422668 DISK      ARCHIVELOG
  
```

7 rows selected.

Espacio en ASM del contenedor (cdb3ope1)

ORACLE_SID=cdb3ope1
 ORACLE_HOME=/u01/app/product/21.0.0/dbhome_1
 ORACLE_SID: cdb3ope1

```

=====
Group
Number NAME      TYPE  STATE      (GB)  (GB) (%)  Total  Free Used
-----
1 DG_DATA        EXTERN CONNECTED  12,288 2,925 76
2 DG_FRA         EXTERN CONNECTED  10,240 6,966 32
3 VOTE          HIGH MOUNTED    150    74  51
4 DG_EXP         EXTERN MOUNTED    2,048  24  99
  
```

Espacio y uso de los Tablespace, mayor al 85% de la base de datos LYNX

ORACLE_SID=cdb3ope1
 ORACLE_HOME=/u01/app/product/21.0.0/dbhome_1
 ORACLE_SID: cdb3ope1
 Session altered.

```

=====
TABLESPACE_NAME      USED (GB) TOTAL (GB)      USED %
-----
USR_SIDCAR_INS_DATA      305    320    95.26
  
```

USR_SIDCAR_DATA

89

96

92.99

Espacio y uso de los Tablespace, mayor al 85% de la base de datos CNP

ORACLE_SID=cdb3ope1

ORACLE_HOME=/u01/app/product/21.0.0/dbhome_1

ORACLE_SID: cdb3ope1

Session altered.

TABLESPACE_NAME	USED (GB)	TOTAL (GB)	USED %
SYSAUX	29	32	92.1
CNP_DATA	230	256	89.82

Espacio y uso de los Tablespace, mayor al 85% de la base de datos DBMUD

ORACLE_SID=cdb3ope1

ORACLE_HOME=/u01/app/product/21.0.0/dbhome_1

ORACLE_SID: cdb3ope1

Session altered.

TABLESPACE_NAME	USED (GB)	TOTAL (GB)	USED %
UNDO_4	31	32	95.68
DATOS_MUD	738	832	88.72
DATOS_MAD	680	768	88.48

Espacio y uso de los Tablespace, mayor al 85% de la base de datos POLFA

ORACLE_SID=cdb3ope1

ORACLE_HOME=/u01/app/product/21.0.0/dbhome_1

ORACLE_SID: cdb3ope1

Session altered.

no rows selected

Espacio y uso de los Tablespace, mayor al 85% de la base de datos BIOAPOLO

ORACLE_SID=cdb3ope1

ORACLE_HOME=/u01/app/product/21.0.0/dbhome_1

ORACLE_SID: cdb3ope1

Session altered.

TABSPACE_NAME	USED (GB)	TOTAL (GB)	USED %
WSAPOLO_DATA	377	416	90.71

Espacio y uso de los Tablespace, mayor al 85% de la base de datos SECAD

ORACLE_SID=cdb3ope1

ORACLE_HOME=/u01/app/product/21.0.0/dbhome_1

ORACLE_SID: cdb3ope1

Session altered.

TABSPACE_NAME	USED (GB)	TOTAL (GB)	USED %
USRCAD_TAB	462	512	90.17

Estado del Servidor srvdbo05

Informe de fecha Miércoles 30 de abril de 2025 del servidor srvdbo05

Información del Servidor

Static hostname: srvdbo05

Icon name: computer-server

Chassis: server

Machine ID: 432c0c34f6e4488a9b9d4efac96a6d30

Boot ID: a0c0191dcdbb4d4c8d6e1e771c4bcd6a

Operating System: Oracle Linux Server 8.7
 CPE OS Name: cpe:/o:oracle:linux:8:7:server
 Kernel: Linux 5.4.17-2136.318.7.1.el8uek.x86_64
 Architecture: x86_64

Usuarios que han iniciado sesión en el servidor

usuario	pts/5	IP	Fecha y Hora	Estado
oracle	pts/5	172.28.3.27	Tue Apr 29 13:13	still logged in
usrveeam	pts/5	172.28.251.99	Tue Apr 29 10:09 - 10:09	(00:00)
usrveeam	pts/5	172.28.251.99	Tue Apr 29 10:09 - 10:09	(00:00)
usrveeam	pts/5	172.28.251.99	Tue Apr 29 06:09 - 06:09	(00:00)
usrveeam	pts/5	172.28.251.99	Tue Apr 29 06:09 - 06:09	(00:00)
usrveeam	pts/5	172.28.251.99	Tue Apr 29 02:09 - 02:09	(00:00)
usrveeam	pts/5	172.28.251.99	Tue Apr 29 02:09 - 02:09	(00:00)
usrveeam	pts/5	172.28.251.99	Mon Apr 28 23:00 - 23:00	(00:00)
usrveeam	pts/5	172.28.251.99	Mon Apr 28 22:09 - 22:09	(00:00)
usrveeam	pts/5	172.28.251.99	Mon Apr 28 22:09 - 22:09	(00:00)

Información del Procesamiento del Servidor

top - 13:13:30 up 49 days, 23:15, 6 users, load average: 3.61, 3.02, 3.02
 Tasks: 3196 total, 3 running, 3189 sleeping, 0 stopped, 4 zombie
 %Cpu(s): 1.6 us, 0.5 sy, 0.0 ni, 97.6 id, 0.0 wa, 0.1 hi, 0.1 si, 0.0 st
 MiB Mem : 1014539.+total, 15820.0 free, 436539.4 used, 562180.3 buff/cache
 MiB Swap: 65536.0 total, 61522.5 free, 4013.5 used, 567097.1 avail Mem

PID	USER	PR	NI	VIRT	RES	SHR	S	%CPU	%MEM	TIME+	COMMAND
162196	oracle	20	0	203.6g	132648	113908	R	95.5	0.0	0:57.86	oracle_+
145891	oracle	20	0	203.6g	133912	114368	R	90.9	0.0	0:04.29	oracle_+
170073	root	20	0	68932	8560	4292	R	27.3	0.0	0:00.11	top
2498426	root	20	0	17.4g	283248	4156	S	9.1	0.0	13214:41	ragent
412	root	20	0	0	0	0	S	4.5	0.0	1:16.61	ksoftir+
21083	root	-30	0	1821136	378560	117008	S	4.5	0.0	6412:40	osysmon+
28126	grid	-2	0	786716	71500	68020	S	4.5	0.0	821:15.36	apx_vkt+
28671	oracle	-2	0	201.0g	72148	67316	S	4.5	0.0	887:51.16	ora_vkt+

El uso promedio del procesamiento del servidor es del 2.40%.

Información del Espacio del Servidor

Filesystem	Size	Used	Avail	Use%	Mounted on
devtmpfs	496G	0	496G	0%	/dev
tmpfs	496G	4.1G	492G	1%	/dev/shm
tmpfs	496G	4.1G	492G	1%	/run
tmpfs	496G	0	496G	0%	/sys/fs/cgroup
/dev/mapper/srvgbo-root	50G	7.5G	43G	15%	/
/dev/sda2	2.0G	523M	1.5G	26%	/boot
/dev/sda1	2.0G	5.1M	2.0G	1%	/boot/efi
/dev/mapper/srvgbo-tmp	20G	204M	20G	1%	/tmp
/dev/mapper/srvgbo-home	50G	478M	50G	1%	/home
/dev/mapper/srvgbo-var	20G	13G	7.2G	65%	/var
/dev/mapper/DBOPE3_BACKUP.1p1	9.1T	4.7T	4.0T	55%	/bkp

```

/dev/mapper/srvdbo-u01      500G 320G 181G 64% /u01
/dev/mapper/DBOPE3_BACKUP.2p1 9.1T 14G 9.1T 1% /bkp2
/dev/asm/exp_imp-258      2.0T 420G 1.6T 21% /exp
tmpfs                      100G  0 100G  0% /run/user/54321
tmpfs                      100G  0 100G  0% /run/user/54380

```

Información de utilización de los discos

sdl	31.53	127.54	6593.60	2308.06	2.24	2.79	6.62	2.14	1.32	1.56	0.24	209.13	18.10	0.71
11.31														
sdg	31.20	124.73	6570.77	2287.39	2.20	2.72	6.58	2.13	1.34	2.63	0.37	210.59	18.34	0.70
10.94														
sds	27.32	126.08	6511.94	2283.83	2.30	2.73	7.77	2.12	1.45	2.79	0.39	238.35	18.11	0.71
10.87														
sdk	27.02	123.77	6490.90	2273.84	2.24	2.72	7.66	2.15	1.48	3.30	0.45	240.20	18.37	0.70
10.59														
sdh	26.66	123.80	6481.00	2263.89	2.29	2.69	7.92	2.13	1.50	1.56	0.23	243.13	18.29	0.70
10.59														
sdm	4.24	49.31	6776.73	1672.00	2.69	2.85	38.75	5.47	9.05	0.49	0.06	1596.46	33.91	1.64
8.80														
sdi	5.23	48.78	6792.63	1684.33	2.69	2.84	33.92	5.51	7.40	0.48	0.06	1298.43	34.53	1.62
8.76														
sdp	4.30	49.39	6776.73	1689.53	2.69	2.88	38.45	5.51	8.93	0.48	0.06	1576.27	34.21	1.63
8.75														
sdr	4.24	48.50	6775.80	1675.31	2.69	2.85	38.77	5.55	9.05	0.48	0.06	1597.82	34.54	1.64
8.63														
sdq	4.07	44.61	6775.87	1662.09	2.69	2.76	39.78	5.83	9.42	0.49	0.06	1666.56	37.26	1.68
8.15														

Información de la Memoria RAM del Servidor

	total	used	free	shared	buff/cache	available
Mem:	990	426	15	4	549	553
Swap:	63	3	60			

Servicios de las Bases de Datos del Servidor

grid	27578	1	0	Mar10 ?	00:07:36	asm_pmon_+ASM2
grid	28114	1	0	Mar10 ?	00:07:35	apx_pmon_+APX2
oracle	28632	1	0	Mar10 ?	00:38:19	ora_pmon_cdb3ope2
root	170101	170026	0	13:13 pts/5	00:00:00	/bin/sh -c ps -fea grep pmon
root	170103	170101	0	13:13 pts/5	00:00:00	grep pmon
grid	2419339	1	0	Mar12 ?	00:07:36	ora_pmon_-MGMTDB

Estado del Servidor srvdbo13

Informe de fecha Miércoles 30 de abril de 2025 del servidor srvdbo13

Información del Servidor

Static hostname: srvdb013
 Icon name: computer-server
 Chassis: server
 Machine ID: d2c41689970e485fbf0e2d8190de1458
 Boot ID: 77d7bd9aec7e409db218c3a2e820cabb7
 Operating System: Oracle Linux Server 8.7
 CPE OS Name: cpe:/o:oracle:linux:8.7:server
 Kernel: Linux 5.4.17-2136.318.7.1.el8uek.x86_64
 Architecture: x86-64

Usuarios que han iniciado sesión en el servidor

Usuario	IP	Fecha y Hora	Estado
oracle pts/2	172.28.3.27	Tue Apr 29 13:13	still logged in
usrveeam pts/2	172.28.251.99	Tue Apr 29 10:10 - 10:10	(00:00)
usrveeam pts/2	172.28.251.99	Tue Apr 29 10:10 - 10:10	(00:00)
usrveeam pts/2	172.28.251.99	Tue Apr 29 06:10 - 06:10	(00:00)
usrveeam pts/2	172.28.251.99	Tue Apr 29 06:10 - 06:10	(00:00)
usrveeam pts/2	172.28.251.99	Tue Apr 29 02:10 - 02:10	(00:00)
usrveeam pts/2	172.28.251.99	Tue Apr 29 02:10 - 02:10	(00:00)
usrveeam pts/2	172.28.251.99	Mon Apr 28 23:00 - 23:00	(00:00)
usrveeam pts/2	172.28.251.99	Mon Apr 28 22:10 - 22:10	(00:00)
usrveeam pts/2	172.28.251.99	Mon Apr 28 22:10 - 22:10	(00:00)

Información del Procesamiento del Servidor

top - 13:14:01 up 48 days, 3:22, 3 users, load average: 2.76, 2.72, 2.80
 Tasks: 3020 total, 4 running, 3012 sleeping, 0 stopped, 4 zombie
 %Cpu(s): 2.0 us, 1.0 sy, 0.0 ni, 96.7 id, 0.0 wa, 0.1 hi, 0.2 si, 0.0 st
 MiB Mem : 1014539.4 total, 530284.3 free, 437434.0 used, 46821.4 buff/cache
 MiB Swap: 65536.0 total, 65536.0 free, 0.0 used, 566347.4 avail Mem

PID	USER	PR	NI	VIRT	RES	SHR	S	%CPU	%MEM	TIME+	COMMAND
72701	oracle	20	0	203.6g	132988	114220	R	100.0	0.0	0:45.17	oracle_+
72706	oracle	20	0	203.6g	132748	113956	R	100.0	0.0	0:15.71	oracle_+
3064338	oracle	20	0	203.5g	132672	121448	S	33.3	0.0	195:03.27	ora_j00+
78316	root	20	0	68656	8392	4396	R	23.8	0.0	0:00.10	top
11997	root	20	0	11.4g	707576	11024	S	9.5	0.1	8077:50	ragent
11657	root	20	0	1699900	16220	9832	S	4.8	0.0	1791:05	ragentc+
18308	grid	20	0	444684	34816	26448	S	4.8	0.0	176:13.62	mdnsd.b+
21481	grid	rt	0	3124312	271392	144956	S	4.8	0.0	1210:31	onmd.bin

El uso promedio del procesamiento del servidor es del 3.30%.

Información del Espacio del Servidor

Filesystem	Size	Used	Avail	Use%	Mounted on
devtmpfs	496G	0	496G	0%	/dev
tmpfs	496G	3.9G	492G	1%	/dev/shm
tmpfs	496G	1.3G	495G	1%	/run

```

tmpfs          496G  0 496G  0% /sys/fs/cgroup
/dev/mapper/srvtbo-root 50G 7.4G 43G 15% /
/dev/sda2       2.0G 523M 1.5G 26% /boot
/dev/mapper/srvtbo-home 50G 391M 50G 1% /home
/dev/sda1       2.0G 5.1M 2.0G 1% /boot/efi
/dev/mapper/srvtbo-tmp 20G 197M 20G 1% /tmp
/dev/mapper/srvtbo-var 20G 2.2G 18G 11% /var
/dev/mapper/srvtbo-u01 500G 273G 227G 55% /u01
/dev/mapper/DBOPE3_BACKUP.2p1 9.1T 14G 9.1T 1% /bkp
/dev/asm/exp_imp-258 2.0T 420G 1.6T 21% /exp
tmpfs          100G  0 100G  0% /run/user/54321

```

Información de utilización de los discos

sd1	23.16	85.27	2470.37	2024.57	1.05	0.94	4.34	1.09	0.75	6.96	0.61	106.64	23.74	0.41
4.47														
sdg	23.30	84.81	2457.55	2011.14	1.03	0.93	4.25	1.08	0.76	9.68	0.84	105.46	23.71	0.40
4.31														
sds	20.55	84.25	2428.52	2004.97	1.11	0.93	5.11	1.10	0.79	9.02	0.78	118.20	23.80	0.40
4.14														
sdh	20.36	83.79	2405.57	2002.67	1.06	0.91	4.96	1.08	0.80	7.21	0.62	118.18	23.90	0.39
4.02														
sdk	19.66	83.51	2393.74	2004.32	1.04	0.92	5.02	1.09	0.81	10.52	0.89	121.78	24.00	0.38
3.96														
sda	0.00	69.00	0.00	1624.00	0.00	0.00	0.00	0.00	0.00	0.13	0.01	0.00	23.54	0.46
3.20														
dm-0	0.00	29.00	0.00	132.00	0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.00	4.55	1.10
3.20														
sda	0.22	46.53	3.88	496.41	0.00	0.00	0.00	0.00	0.09	0.13	0.01	17.65	10.67	0.62
2.92														
dm-0	0.00	28.03	0.25	153.20	0.00	0.00	0.00	0.00	0.13	0.07	0.00	57.82	5.47	1.00
2.79														
sdk	3.00	8.00	24.00	38.50	0.00	0.00	0.00	0.00	0.67	0.38	0.00	8.00	4.81	1.27

Información de la Memoria RAM del Servidor

	total	used	free	shared	buff/cache	available
Mem:	990	427	517	5	45	553
Swap:	63	0	63			

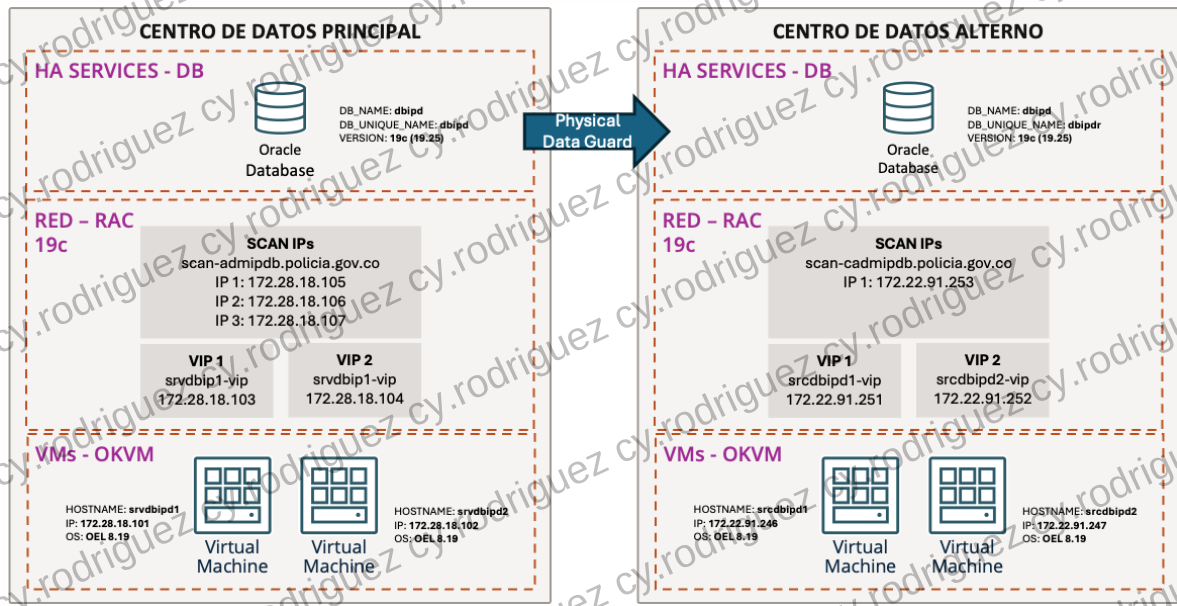
Servicios de las Bases de Datos del Servidor

grid	26101	1	0	Mar12 ?	00:07:13	asm_pmon_+ASM3
grid	26472	1	0	Mar12 ?	00:07:30	apx_pmon_+APX3
oracle	26782	1	0	Mar12 ?	00:36:31	ora_pmon_cdb3ope3
root	78417	77753	0	13:14 pts/2	00:00:00	/bin/sh -c ps -fea grep pmon
root	78419	78417	0	13:14 pts/2	00:00:00	grep pmon

1.2 Reconstrucción Cluster para OIM Ambiente Contingencia

El entorno de la base de datos DBIPD se encuentra implementado en una plataforma virtualizada mediante Oracle KVM, contando con una arquitectura de alta disponibilidad habilitada a través de Oracle RAC.

Ahora, para dejar la réplica de esta base de datos y replicar desde el centro de datos principal hacia el centro de datos alterno se hicieron algunas actividades para dejar la siguiente configuración.



Servidores involucrados:

	HOSTNAME	DIRECCIÓN IP	AMBIENTE
1	srvidbpd1	172.28.18.101/24	PRODUCCIÓN
2	srvidbpd2	172.28.18.102/24	PRODUCCIÓN
3	srcdbpd1	172.22.91.246/24	RÉPLICA
4	srcdbpd2	172.22.91.247/24	RÉPLICA

1.2.1 Actividades realizadas:

- Se clonaron los discos del ambiente de producción y se restaura sobre el ambiente de contingencia de OKVM, las maquinas se suben con segmento de red para el centro de cómputo alterno.
- Sobre el ambiente de contingencia, se crean y se adicionan 2 discos virtuales compartidos de 400 GiB cada uno, para la creación del diskgroup **DG_DATA**.
- Se desinstala los productos de Oracle (Grid Infrastructure y Oracle Database) y se borra los directorios existentes en la ruta /u01/app/.

```
[grid@srcdbpd1 ~]$ /u01/app/product/19.0.0/grid/deinstall/deinstall
Checking for required files and bootstrapping ...
Please wait ...
Location of logs /u01/app/oraInventory/logs/

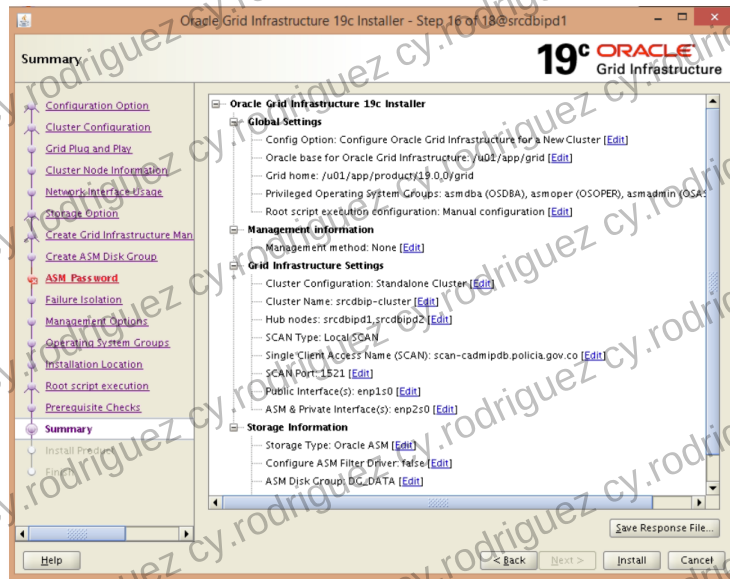
##### ORACLE DECONFIG TOOL START #####

##### DECONFIG CHECK OPERATION START #####
## [START] Install check configuration ##

Deinstall utility is unable to determine the list of nodes, on which this
Is this home configured on other nodes (y - yes, n - no)?[n]:yy

Checking for existence of the Oracle home location /u01/app/product/19.0.0
Oracle Home type selected for deinstall is: Oracle Grid Infrastructure for
Oracle Base selected for deinstall is: /u01/app/grid
Checking for existence of central inventory location /u01/app/oraInventory
Checking for existence of the Oracle Grid Infrastructure home /u01/app/pr
The following nodes are part of this cluster: srcdbpd1
Checking for sufficient temp space availability on node(s) : 'srcdbpd1'
```

- Se configura los nodos con los requisitos previos que son necesarios para la instalación de un Oracle RAC y se inicia con la instalación, la cual finaliza satisfactoriamente.



Log ejecución del script root.sh servidor srcdbipd1.

```
[root@srcdbipd1] ~# /u01/app/product/19.0.0/grid/root.sh
Performing root user operation.
```

The following environment variables are set as:

```
ORACLE_OWNER= grid
ORACLE_HOME= /u01/app/product/19.0.0/grid
```

Enter the full pathname of the local bin directory: [/usr/local/bin]:
 The contents of "dbhome" have not changed. No need to overwrite.
 The contents of "oraenv" have not changed. No need to overwrite.
 The contents of "coraenv" have not changed. No need to overwrite.

Creating /etc/oratab file...

Entries will be added to the /etc/oratab file as needed by
 Database Configuration Assistant when a database is created
 Finished running generic part of root script.
 Now product-specific root actions will be performed.

Relinking oracle with rac_on option

Using configuration parameter file: /u01/app/product/19.0.0/grid/crs/install/crsconfig_params

The log of current session can be found at:

```
/u01/app/grid/crsdata/srcdbipd1/crsconfig/rootcrs_srcdbipd1_2025-04-30_03-35-44PM.log
```

```
2025/04/30 15:35:55 CLSRSC-594: Executing installation step 1 of 19: 'SetupTFA'.
2025/04/30 15:35:55 CLSRSC-594: Executing installation step 2 of 19: 'ValidateEnv'.
2025/04/30 15:35:55 CLSRSC-363: User ignored prerequisites during installation
2025/04/30 15:35:56 CLSRSC-594: Executing installation step 3 of 19: 'CheckFirstNode'.
2025/04/30 15:35:57 CLSRSC-594: Executing installation step 4 of 19: 'GenSiteGUIDs'.
2025/04/30 15:35:58 CLSRSC-594: Executing installation step 5 of 19: 'SetupOSD'.
2025/04/30 15:35:59 CLSRSC-594: Executing installation step 6 of 19: 'CheckCRSConfig'.
2025/04/30 15:35:59 CLSRSC-594: Executing installation step 7 of 19: 'SetupLocalGPNP'.
2025/04/30 15:36:11 CLSRSC-594: Executing installation step 8 of 19: 'CreateRootCert'.
2025/04/30 15:36:15 CLSRSC-594: Executing installation step 9 of 19: 'ConfigOLR'.
2025/04/30 15:36:20 CLSRSC-4002: Successfully installed Oracle Trace File Analyzer (TFA) Collector.
2025/04/30 15:36:29 CLSRSC-594: Executing installation step 10 of 19: 'ConfigCHMOS'.
2025/04/30 15:36:29 CLSRSC-594: Executing installation step 11 of 19: 'CreateOHASD'.
2025/04/30 15:36:35 CLSRSC-594: Executing installation step 12 of 19: 'ConfigOHASD'.
2025/04/30 15:36:35 CLSRSC-330: Adding Clusterware entries to file 'oracle-ohasd.service'
2025/04/30 15:37:01 CLSRSC-594: Executing installation step 13 of 19: 'InstallAFD'.
2025/04/30 15:37:07 CLSRSC-594: Executing installation step 14 of 19: 'InstallACFS'.
2025/04/30 15:37:13 CLSRSC-594: Executing installation step 15 of 19: 'InstallKA'.
2025/04/30 15:37:18 CLSRSC-594: Executing installation step 16 of 19: 'InitConfig'.
```

ASM has been created and started successfully.

[DBT-30001] Disk groups created successfully. Check /u01/app/grid/cfgtoollogs/asmca/asmca-250430PM033750.log for details.

2025/04/30 15:38:46 CLSRSC-482: Running command: '/u01/app/product/19.0.0/grid/bin/ocrconfig -upgrade grid oinstall'
 CRS-4256: Updating the profile
 Successful addition of voting disk 4a097e40f8f14fe0bf6d699a55083edc.
 Successfully replaced voting disk group with +DG_DATA.
 CRS-4256: Updating the profile
 CRS-4266: Voting file(s) successfully replaced
 ## STATE File Universal Id File Name Disk group

 1. ONLINE 4a097e40f8f14fe0bf6d699a55083edc (ORCL:DATA01) [DG_DATA]
 Located 1 voting disk(s).

2025/04/30 15:40:13 CLSRSC-594: Executing installation step 17 of 19: 'StartCluster'.
 2025/04/30 15:41:19 CLSRSC-343: Successfully started Oracle Clusterware stack
 2025/04/30 15:41:19 CLSRSC-594: Executing installation step 18 of 19: 'ConfigNode'.
 2025/04/30 15:42:45 CLSRSC-594: Executing installation step 19 of 19: 'PostConfig'.
 2025/04/30 15:43:15 CLSRSC-325: Configure Oracle Grid Infrastructure for a Cluster ... succeeded
 [root@srcdbipd2 ~]#

Log ejecución del script root.sh servidor srcdbipd2.

[root@srcdbipd2 grid]# /u01/app/product/19.0.0/grid/root.sh
 Performing root user operation.

The following environment variables are set as:

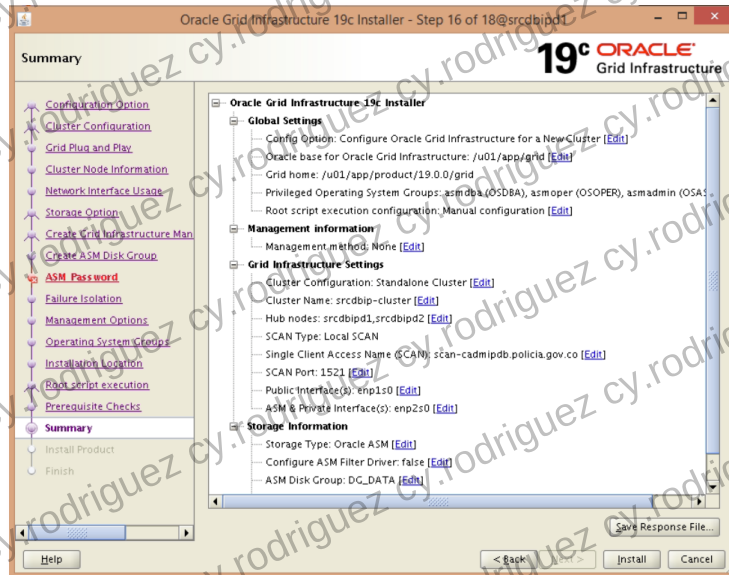
ORACLE_OWNER= grid
 ORACLE_HOME= /u01/app/product/19.0.0/grid

Enter the full pathname of the local bin directory: [/usr/local/bin]:
 The contents of "dbhome" have not changed. No need to overwrite.
 The contents of "oraenv" have not changed. No need to overwrite.
 The contents of "coraenv" have not changed. No need to overwrite.

Entries will be added to the /etc/oratab file as needed by
 Database Configuration Assistant when a database is created.
 Finished running generic part of root script.
 Now product-specific root actions will be performed.
 Relinking oracle with rac_on option
 Using configuration parameter file: /u01/app/product/19.0.0/grid/crs/install/crsconfig_params
 The log of current session can be found at:
 /u01/app/grid/crsdata/srcdbipd2/crsconfig/rootcrs_srcdbipd2_2025-04-30_03-55-51PM.log

2025/04/30 15:55:56 CLSRSC-594: Executing installation step 1 of 19: 'SetupTFA'.
 2025/04/30 15:55:56 CLSRSC-594: Executing installation step 2 of 19: 'ValidateEnv'.
 2025/04/30 15:55:56 CLSRSC-363: User ignored prerequisites during installation
 2025/04/30 15:55:56 CLSRSC-594: Executing installation step 3 of 19: 'CheckFirstNode'.
 2025/04/30 15:55:56 CLSRSC-4002: Successfully installed Oracle Trace File Analyzer (TFA) Collector.
 2025/04/30 15:55:57 CLSRSC-594: Executing installation step 4 of 19: 'GenSiteGUIDs'.
 2025/04/30 15:55:57 CLSRSC-594: Executing installation step 5 of 19: 'SetupOSD'.
 2025/04/30 15:55:57 CLSRSC-594: Executing installation step 6 of 19: 'CheckCRSConfig'.
 2025/04/30 15:55:59 CLSRSC-594: Executing installation step 7 of 19: 'SetupLocalGPNP'.
 2025/04/30 15:56:00 CLSRSC-594: Executing installation step 8 of 19: 'CreateRootCert'.
 2025/04/30 15:56:00 CLSRSC-594: Executing installation step 9 of 19: 'ConfigOLR'.
 2025/04/30 15:56:00 CLSRSC-594: Executing installation step 10 of 19: 'ConfigCHMOS'.
 2025/04/30 15:56:32 CLSRSC-594: Executing installation step 11 of 19: 'CreateOHASD'.
 2025/04/30 15:56:33 CLSRSC-594: Executing installation step 12 of 19: 'ConfigOHASD'.
 2025/04/30 15:56:36 CLSRSC-594: Executing installation step 13 of 19: 'InstallAFD'.
 2025/04/30 15:56:36 CLSRSC-594: Executing installation step 14 of 19: 'InstallACFS'.
 2025/04/30 15:56:38 CLSRSC-594: Executing installation step 15 of 19: 'InstallKA'.
 2025/04/30 15:56:39 CLSRSC-594: Executing installation step 16 of 19: 'InitConfig'.
 2025/04/30 15:56:43 CLSRSC-594: Executing installation step 17 of 19: 'StartCluster'.
 2025/04/30 15:58:50 CLSRSC-343: Successfully started Oracle Clusterware stack
 2025/04/30 15:58:50 CLSRSC-594: Executing installation step 18 of 19: 'ConfigNode'.
 2025/04/30 15:59:18 CLSRSC-594: Executing installation step 19 of 19: 'PostConfig'.
 2025/04/30 15:59:45 CLSRSC-325: Configure Oracle Grid Infrastructure for a Cluster ... succeeded
 [root@srcdbipd2 grid]#

5. Instalación del producto de base de datos en modo entorno RAC.



6. Se aplican los mismos parches que están actualmente aplicados en el entorno de producción.

Nodo 1

```
[grid@srcdbipd1 ~]$ opatch lspatches
36940756;TOMCAT RELEASE UPDATE 19.0.0.0.0 (36940756)
36917416;OCW RELEASE UPDATE 19.25.0.0.0 (36917416)
36917397;ACFS RELEASE UPDATE 19.25.0.0.0 (36917397)
36912597;Database Release Update : 19.25.0.0.241015 (36912597)
36758186;DBWLM RELEASE UPDATE 19.0.0.0.0 (36758186)
```

```
OPatch succeeded.
```

```
[grid@srcdbipd1 ~]$
[grid@srcdbipd1 ~]$
```

```
[oracle@srcdbipd1 ~]$ opatch lspatches
36917416;OCW RELEASE UPDATE 19.25.0.0.0 (36917416)
36912597;Database Release Update : 19.25.0.0.241015 (36912597)
```

```
OPatch succeeded.
```

```
[oracle@srcdbipd1 ~]$
[oracle@srcdbipd1 ~]$
```

Nodo 2

```
[grid@srcdbipd2 ~]$ opatch lspatches
36940756;TOMCAT RELEASE UPDATE 19.0.0.0.0 (36940756)
36917416;OCW RELEASE UPDATE 19.25.0.0.0 (36917416)
36917397;ACFS RELEASE UPDATE 19.25.0.0.0 (36917397)
36912597;Database Release Update : 19.25.0.0.241015 (36912597)
36758186;DBWLM RELEASE UPDATE 19.0.0.0.0 (36758186)
```

```
OPatch succeeded.
```

```
[grid@srcdbipd2 ~]$
[grid@srcdbipd2 ~]$
```

```
[oracle@srcdbipd2 ~]$ opatch lspatches
36917416;OCW RELEASE UPDATE 19.25.0.0.0 (36917416)
36912597;Database Release Update : 19.25.0.0.241015 (36912597)
```

```
OPatch succeeded.
```

```
[oracle@srcdbipd2 ~]$
[oracle@srcdbipd2 ~]$
```

Pendientes:

- Agregar regla en el(los) firewall perimetral para tener alcance a lo siguiente de forma bidireccional:

Origen: 172.28.18.[101-107]

Destino: 172.22.91.[246-247], 172.22.91.[251-253]

Puertos: 22, 1521 y 1538

- Restaurar base de datos en ambiente alterno y configurar la réplica.

1.3 Error CRS – Adm2STBY

Con base en el error reportado en los nodos de contingencia del contenedor ADMIN2, en donde no sube de forma automática los servicios de cluster del nodo **srcdb010**, se realiza una revisión y monitoreo de los eventos y se identifica el siguiente mensaje en el log **ohasd.orarootagent_root.trc**:

```
[2025-04-25 09:37:49] 2025-04-25 09:43:12.553 : USRTHRD:249521920: {0:5:3} Error [kgfoAl06] in [kgfokge] at kgfo.c:3115
[2025-04-25 09:37:49] 2025-04-25 09:43:12.553 : USRTHRD:249521920: {0:5:3} ORA-01017: invalid username/password; login denied
[2025-04-25 09:37:49] ORA-15077: could not locate ASM instance serving a required diskgroup
[2025-04-25 09:37:49]
```

Se aplica la nota del Doc ID 1929673.1 (**How to recreate shared ASM password file in GI clusterware (Doc ID 1929673.1)**) para solucionar el inconveniente, pero el error persiste y se revisan otros factores.

```
[grid@srcdb009 ~]$ asmcmd lspwusr
Username sysdba sysoper sysasm
SYS TRUE TRUE TRUE
ASMSNMP TRUE FALSE FALSE
CRSUSER_ASM_001 TRUE FALSE TRUE
[grid@srcdb009 ~]$
[grid@srcdb009 ~]$
[grid@srcdb009 ~]$ asmcmd pwget --asm
+VOTING/ASM/PASSWORD/orapwasm
[grid@srcdb009 ~]$
[grid@srcdb009 ~]$
[grid@srcdb009 ~]$ crsctl query credmaint -path ASM/Self
Path Credtype ID Attrs
[grid@srcdb009 ~]$
[grid@srcdb009 ~]$
[grid@srcdb009 ~]$ ocrdump /tmp/ocr.dmp
PROT-310: Not all keys were dumped due to permissions.
[grid@srcdb009 ~]$
[grid@srcdb009 ~]$ ls -lrt /tmp/ocr.dmp
-rw----- 1 grid oinstall 98929 Apr 25 09:35 /tmp/ocr.dmp
[grid@srcdb009 ~]$
```

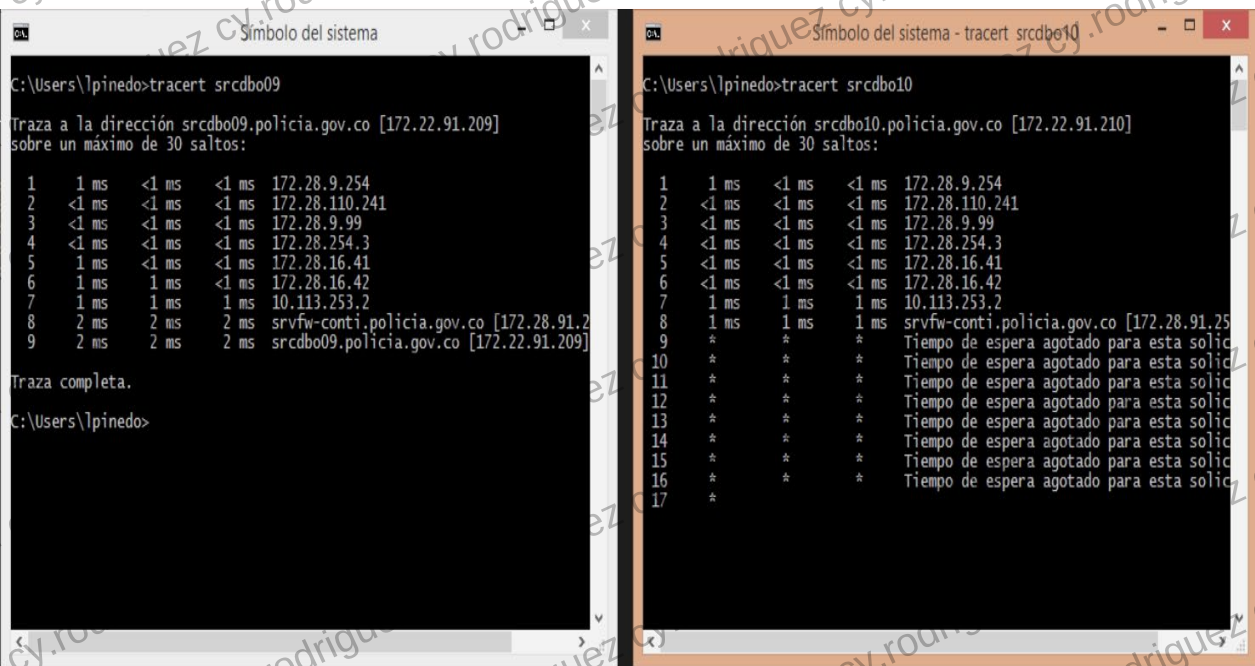
Se desinstala y elimina el nodo **srcdb010** del clúster; sin embargo, al intentar integrarlo nuevamente, se presentan errores de comunicación.

```

[2025-04-25 10:45:45] [grid@srcdb010 ~]$ /u01/app/product/12.2.0/grid/deinstall/deinstall -local
[2025-04-25 10:45:56] Checking for required files and bootstrapping ...
[2025-04-25 10:45:56] Please wait ...
[2025-04-25 10:45:56] Location of logs /u01/app/oraInventory/logs/
[2025-04-25 10:46:08] ##### ORACLE DECONFIG TOOL START #####
[2025-04-25 10:46:08] ##### DECONFIG CHECK OPERATION START #####
[2025-04-25 10:46:08] ## [START] Install check configuration ##
[2025-04-25 10:46:08]
[2025-04-25 10:46:09] Checking for existence of the Oracle home location /u01/app/product/12.2.0/grid
[2025-04-25 10:46:09] Oracle Home type selected for deinstall is: Oracle Grid Infrastructure for a Cluster
[2025-04-25 10:46:09] Oracle Base selected for deinstall is: /u01/app/grid
[2025-04-25 10:46:09] Checking for existence of central inventory location /u01/app/oraInventory
[2025-04-25 10:46:09] Checking for existence of the Oracle Grid Infrastructure home /u01/app/product/12.2.0/grid
[2025-04-25 10:46:09] The following nodes are part of this cluster: srcdb010
[2025-04-25 10:46:09] Checking for sufficient temp space availability on node(s) : 'srcdb010'
[2025-04-25 10:46:09]

```

Se realiza una prueba de conectividad hacia ambos servidores, identificándose problemas de comunicación específicamente con el servidor **srcdb010**.



Simbolo del sistema

```

C:\Users\lpinedo>tracert srcdb009

Traza a la dirección srcdb009.policia.gov.co [172.22.91.209]
sobre un máximo de 30 saltos:

 1  1 ms  <1 ms  <1 ms  172.28.9.254
 2  <1 ms  <1 ms  <1 ms  172.28.110.241
 3  <1 ms  <1 ms  <1 ms  172.28.9.99
 4  <1 ms  <1 ms  <1 ms  172.28.254.3
 5  1 ms  <1 ms  <1 ms  172.28.16.41
 6  1 ms  1 ms  <1 ms  172.28.16.42
 7  1 ms  1 ms  1 ms  10.113.253.2
 8  2 ms  2 ms  2 ms  srvfw-conti.policia.gov.co [172.28.91.209]
 9  2 ms  2 ms  2 ms  srcdb009.policia.gov.co [172.22.91.209]

Traza completa.

C:\Users\lpinedo>

```

Simbolo del sistema - tracert srcdb010

```

C:\Users\lpinedo>tracert srcdb010

Traza a la dirección srcdb010.policia.gov.co [172.22.91.210]
sobre un máximo de 30 saltos:

 1  1 ms  <1 ms  <1 ms  172.28.9.254
 2  <1 ms  <1 ms  <1 ms  172.28.110.241
 3  <1 ms  <1 ms  <1 ms  172.28.9.99
 4  <1 ms  <1 ms  <1 ms  172.28.254.3
 5  <1 ms  <1 ms  <1 ms  172.28.16.41
 6  <1 ms  <1 ms  <1 ms  172.28.16.42
 7  1 ms  1 ms  1 ms  10.113.253.2
 8  1 ms  1 ms  1 ms  srvfw-conti.policia.gov.co [172.28.91.209]
 9  *      *      *      Tiempo de espera agotado para esta solicitud
10  *      *      *      Tiempo de espera agotado para esta solicitud
11  *      *      *      Tiempo de espera agotado para esta solicitud
12  *      *      *      Tiempo de espera agotado para esta solicitud
13  *      *      *      Tiempo de espera agotado para esta solicitud
14  *      *      *      Tiempo de espera agotado para esta solicitud
15  *      *      *      Tiempo de espera agotado para esta solicitud
16  *      *      *      Tiempo de espera agotado para esta solicitud
17  *      *      *      Tiempo de espera agotado para esta solicitud

```

Pendientes:

Validar la comunicación a nivel de red entre los servidores srcdb009 y srcdb010, debido a los elevados tiempos de respuesta registrados entre ambos, el caso es comentado y escalado al grupo de conectividad.

1.4 Pruebas de Restauración

Como parte de las pruebas de restauración, se genera un respaldo completo de la base de datos DBIPD, el cual es restaurado en un servidor aislado para evitar conflictos o afectaciones en los entornos productivos.

	Dirección IP	Base de datos	Tiempo Backup	Tiempo Restore
Origen	172.28.18.101	dbipd	01:38:32	N.A.
Destino	172.28.18.1	dbipdres	N.A.	01:56:33

Los pasos realizados para la restauración son los siguientes:

- Backup full de la base de datos **DBIPD**.

```
[oracle@svdbipd1 Backup]$ rman target /
```

```
Recovery Manager: Release 19.0.0.0.0 - Production on Thu Apr 17 09:02:26 2025
Version 19.25.0.0.0
```

```
Copyright (c) 1982, 2019, Oracle and/or its affiliates. All rights reserved.
```

```
PL/SQL package SYS.DBMS_BACKUP_RESTORE version 19.03.00.00 in TARGET database is not current
PL/SQL package SYS.DBMS_RCVMAN version 19.03.00.00 in TARGET database is not current
connected to target database: DBIPD (DBID=750855695)
```

```
RMAN> run {
2> allocate channel t1 type disk;
3> backup as compressed backupset database format '/u01/Backup/%d_%T_%U.rman';
4> backup current controlfile format '/u01/Backup/%d_%T_CTL.rman';
5> backup as compressed backupset archivelog all format '/u01/Backup/%d_%T_%U_ARC.rman';
6>
}
```

```
released channel: ORA_SBT_TAPE_1
released channel: ORA_SBT_TAPE_2
released channel: ORA_SBT_TAPE_3
released channel: ORA_SBT_TAPE_4
released channel: ORA_SBT_TAPE_5
released channel: ORA_SBT_TAPE_6
released channel: ORA_SBT_TAPE_7
released channel: ORA_SBT_TAPE_8
released channel: ORA_SBT_TAPE_9
released channel: ORA_SBT_TAPE_10
allocated channel: t1
channel t1: SID=995 instance=dbipd1 device type=DISK
```

```
Starting backup at 17-APR-25
```

```
channel t1: starting compressed full database backup set
```

```
channel t1: specifying datafile(s) in backup set
```

```
input          datafile          file          number=00012
name=+DG_DATA/DBIPDSTBY/FFAF0E289C6212DCE05366121CAC8E55/DATAFILE/undotbs1.385.1186656637
input          datafile          file          number=00017
name=+DG_DATA/DBIPDSTBY/FFAF0E289C6212DCE05366121CAC8E55/DATAFILE/oimprd_ias_ums.390.1186657117
input          datafile          file          number=00020
name=+DG_DATA/DBIPDSTBY/FFAF0E289C6212DCE05366121CAC8E55/DATAFILE/oimprd_oim.393.1186657389
input          datafile          file          number=00044
name=+DG_DATA/DBIPDSTBY/FFAF0E289C6212DCE05366121CAC8E55/DATAFILE/oimprd_oim.405.1186657697
input          datafile          file          number=00045
name=+DG_DATA/DBIPDSTBY/FFAF0E289C6212DCE05366121CAC8E55/DATAFILE/oimprd_oim.406.1186657941
input          datafile          file          number=00046
name=+DG_DATA/DBIPDSTBY/FFAF0E289C6212DCE05366121CAC8E55/DATAFILE/oimprd_oim.407.1186658197
input          datafile          file          number=00047
name=+DG_DATA/DBIPDSTBY/FFAF0E289C6212DCE05366121CAC8E55/DATAFILE/oimprd_oim.408.1186658353
input          datafile          file          number=00013
name=+DG_DATA/DBIPDSTBY/FFAF0E289C6212DCE05366121CAC8E55/DATAFILE/undo_2.386.1186656873
input          datafile          file          number=00048
name=+DG_DATA/DBIPDSTBY/FFAF0E289C6212DCE05366121CAC8E55/DATAFILE/oimprd_ias_ums.1269.1190647875
```

```
input          datafile          file          number=00015
name==+DG_DATA/DBIPDSTBY/FFAF0E289C6212DCE05366121CAC8E55/DATAFILE/oimprd_catalog_text_ind_tab.388.11
86657099
input          datafile          file          number=00022
name==+DG_DATA/DBIPDSTBY/FFAF0E289C6212DCE05366121CAC8E55/DATAFILE/oimprd_oim_lob.395.1186657651
input          datafile          file          number=00011
name==+DG_DATA/DBIPDSTBY/FFAF0E289C6212DCE05366121CAC8E55/DATAFILE/sysaux.384.1186656633
input          datafile          file          number=00025
name==+DG_DATA/DBIPDSTBY/FFAF0E289C6212DCE05366121CAC8E55/DATAFILE/oimprd_wls.398.1186657671
input          datafile          file          number=00021
name==+DG_DATA/DBIPDSTBY/FFAF0E289C6212DCE05366121CAC8E55/DATAFILE/oimprd_oim_arch_data.394.11866576
43
input          datafile          file          number=00010
name==+DG_DATA/DBIPDSTBY/FFAF0E289C6212DCE05366121CAC8E55/DATAFILE/system.383.1186656625
input          datafile          file          number=00019
name==+DG_DATA/DBIPDSTBY/FFAF0E289C6212DCE05366121CAC8E55/DATAFILE/oimprd_mds.392.1186657385
input          datafile          file          number=00023
name==+DG_DATA/DBIPDSTBY/FFAF0E289C6212DCE05366121CAC8E55/DATAFILE/oimprd_socinfra.396.1186657665
input          datafile          file          number=00039
name==+DG_DATA/DBIPDSTBY/FFAF0E289C6212DCE05366121CAC8E55/DATAFILE/bipprd_biplatform.400.1186657687
input          datafile          file          number=00016
name==+DG_DATA/DBIPDSTBY/FFAF0E289C6212DCE05366121CAC8E55/DATAFILE/oimprd_ias_opss.389.1186657115
input          datafile          file          number=00043
name==+DG_DATA/DBIPDSTBY/FFAF0E289C6212DCE05366121CAC8E55/DATAFILE/bipprd_ias_opss.404.1186657693
input          datafile          file          number=00042
name==+DG_DATA/DBIPDSTBY/FFAF0E289C6212DCE05366121CAC8E55/DATAFILE/bipprd_mds.403.1186657691
input          datafile          file          number=00018
name==+DG_DATA/DBIPDSTBY/FFAF0E289C6212DCE05366121CAC8E55/DATAFILE/oimprd_iau.391.1186657383
input          datafile          file          number=00040
name==+DG_DATA/DBIPDSTBY/FFAF0E289C6212DCE05366121CAC8E55/DATAFILE/bipprd_wls.401.1186657689
input          datafile          file          number=00041
name==+DG_DATA/DBIPDSTBY/FFAF0E289C6212DCE05366121CAC8E55/DATAFILE/bipprd_iau.402.1186657689
input          datafile          file          number=00024
name==+DG_DATA/DBIPDSTBY/FFAF0E289C6212DCE05366121CAC8E55/DATAFILE/oimprd_stb.397.1186657669
input          datafile          file          number=00038
name==+DG_DATA/DBIPDSTBY/FFAF0E289C6212DCE05366121CAC8E55/DATAFILE/bipprd_stb.399.1186657685
input          datafile          file          number=00014
name==+DG_DATA/DBIPDSTBY/FFAF0E289C6212DCE05366121CAC8E55/DATAFILE/users.387.1186657097
channel t1: starting piece 1 at 17-APR-25
channel t1: finished piece 1 at 17-APR-25
piece handle=/u01/Backup/DBIPD_20250501_mc3oaobh_52939_1_1.rman tag=TAG20250501T000609 comment=NONE
channel t1: backup set complete, elapsed time: 01:35:07
channel t1: starting compressed full datafile backup set
channel t1: specifying datafile(s) in backup set
input datafile file number=00009 name==+DG_DATA/DBIPDSTBY/DATAFILE/undotbs2.382.1186656591
input datafile file number=00004 name==+DG_DATA/DBIPDSTBY/DATAFILE/undotbs1.377.1186656553
input datafile file number=00003 name==+DG_DATA/DBIPDSTBY/DATAFILE/sysaux.376.1186656539
input datafile file number=00001 name==+DG_DATA/DBIPDSTBY/DATAFILE/system.375.1186656523
input datafile file number=00007 name==+DG_DATA/DBIPDSTBY/DATAFILE/users.380.1186656585
channel t1: starting piece 1 at 17-APR-25
channel t1: finished piece 1 at 17-APR-25
piece handle=/u01/Backup/DBIPD_20250501_mc3oaatt_52940_1_1.rman tag=TAG20250501T000609 comment=NONE
channel t1: backup set complete, elapsed time: 00:01:25
channel t1: starting compressed full datafile backup set
channel t1: specifying datafile(s) in backup set
input          datafile          file          number=00006
name==+DG_DATA/DBIPDSTBY/FFAE8B9A3AF2DBDE05365121CAC2FBE/DATAFILE/sysaux.379.1186656583
input          datafile          file          number=00005
name==+DG_DATA/DBIPDSTBY/FFAE8B9A3AF2DBDE05365121CAC2FBE/DATAFILE/system.378.1186656579
input          datafile          file          number=00008
name==+DG_DATA/DBIPDSTBY/FFAE8B9A3AF2DBDE05365121CAC2FBE/DATAFILE/undotbs1.381.1186656587
channel t1: starting piece 1 at 17-APR-25
channel t1: finished piece 1 at 17-APR-25
piece handle=/u01/Backup/DBIPD_20250501_md3oau0i_52941_1_1.rman tag=TAG20250501T000609 comment=NONE
channel t1: backup set complete, elapsed time: 00:00:15
Finished backup at 17-APR-25
RMAN-08591: warning: Invalid archived log deletion policy
```

```
Starting backup at 17-APR-25
channel t1: starting full datafile backup set
channel t1: specifying datafile(s) in backup set
including current control file in backup set
channel t1: starting piece 1 at 17-APR-25
channel t1: finished piece 1 at 17-APR-25
piece handle=/u01/Backup/DBIPD_20250501_CTL.rman tag=TAG20250501T014307 comment=NONE
channel t1: backup set complete, elapsed time: 00:00:01
Finished backup at 17-APR-25
```

```
Starting backup at 17-APR-25
current log archived
channel t1: starting compressed archived log backup set
channel t1: specifying archived log(s) in backup set
input archived log thread=1 sequence=1223 RECID=5360 STAMP=1199818172
input archived log thread=2 sequence=1258 RECID=5361 STAMP=1199819918
input archived log thread=1 sequence=1224 RECID=5364 STAMP=1199822522
input archived log thread=2 sequence=1259 RECID=5362 STAMP=1199822503
input archived log thread=2 sequence=1260 RECID=5363 STAMP=1199822521
input archived log thread=2 sequence=1261 RECID=5365 STAMP=1199822543
input archived log thread=1 sequence=1225 RECID=5368 STAMP=1199832531
input archived log thread=2 sequence=1262 RECID=5366 STAMP=1199822696
input archived log thread=2 sequence=1263 RECID=5367 STAMP=1199832530
input archived log thread=2 sequence=1264 RECID=5370 STAMP=1199833939
input archived log thread=1 sequence=1226 RECID=5369 STAMP=1199833939
input archived log thread=1 sequence=1227 RECID=5371 STAMP=1199927203
input archived log thread=2 sequence=1265 RECID=5373 STAMP=1199927985
input archived log thread=1 sequence=1228 RECID=5372 STAMP=1199927848
input archived log thread=1 sequence=1229 RECID=5374 STAMP=1199928668
input archived log thread=2 sequence=1266 RECID=5376 STAMP=1199929391
input archived log thread=1 sequence=1230 RECID=5375 STAMP=1199929389
channel t1: starting piece 1 at 17-APR-25
channel t1: finished piece 1 at 17-APR-25
piece handle=/u01/Backup/DBIPD_20250501_mf3oau1g_52943_1_1_ARC.rman tag=TAG20250501T014311
comment=NONE
channel t1: backup set complete, elapsed time: 00:01:45
Finished backup at 17-APR-25
```

```
Starting Control File and SPFILE Autobackup at 17-APR-25
piece handle=+DG_DATA/DBIPD/AUTOBACKUP/2025_05_01/s_1199929498.959.1199929499 comment=NONE
Finished Control File and SPFILE Autobackup at 17-APR-25
RMAN-08591: warning: invalid archived log deletion policy
released channel: t1
```

RMAN>

- Copiar piezas de backup del servidor de producción hacia el servidor donde se va a realizar la restauración.

```
[oracle@srvrecodb dbipd]$ scp 172.28.18.101:/u01/Backup/* .
The authenticity of host '172.28.18.101 (172.28.18.101)' can't be established.
ECDSA key fingerprint is SHA256:OluZcbaktsahyZ1BpKCh2gaVfRyu/u+aEF6Kbl1mTRo.
ECDSA key fingerprint is MD5:a3:c7:71:79:49:36:c7:c2:f4:e9:37:03:59:4b:4a:25.
Are you sure you want to continue connecting (yes/no)? yes
Warning: Permanently added '172.28.18.101' (ECDSA) to the list of known hosts.
oracle@172.28.18.101's password:
DBIPD_20250417_CTL.rman 100% 29MB 170.8MB/s 00:00
DBIPD_20250417_mb3oacbh_52939_1_1.rman 100% 56GB 179.0MB/s 05:21
DBIPD_20250417_mc3oatit_52940_1_1.rman 100% 712MB 180.8MB/s 00:03
DBIPD_20250417_md3oau0i_52941_1_1.rman 100% 112MB 179.1MB/s 00:00
DBIPD_20250417_mf3oau1g_52943_1_1_ARC.rman 100% 803MB 181.5MB/s 00:04
[oracle@srvrecodb dbipd]$
```

- Se inicializa la instancia de base de datos **DBIPDRES** sobre el servidor destino, los parámetros utilizados son los mínimos para subir una instancia.

```
[oracle@srvrecodb dbs]$ cat initdbipdres.ora
*.compatible='19.0.0'
*.control_files='+DG_DATA'
*.db_name='dbipdres'
*.enable_pluggable_database=true
*.sga_target=4710m
*.undo_tablespace='UNDOTBS1'
*.db_create_file_dest='+DG_DATA'
*.db_create_online_log_dest_1='+DG_DATA'
[oracle@srvrecodb dbs]$

[oracle@srvrecodb dbs]$ sqlplus / as sysdba

SQL*Plus: Release 19.0.0.0.0 - Production on Thu Apr 17 09:45:59 2025
Version 19.19.0.0.0

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Connected to an idle instance.

SQL> create spfile from pfile;

File created.

SQL>
SQL> startup nomount
ORACLE instance started.

Total System Global Area 4949277736 bytes
Fixed Size 9178152 bytes
Variable Size 956301312 bytes
Database Buffers 3942645760 bytes
Redo Buffers 41152512 bytes
SQL>
SQL> Disconnected from Oracle Database 19c Enterprise Edition Release 19.0.0.0.0 - Production
Version 19.19.0.0.0
[oracle@srvrecodb dbs]$
```

- La restauración de la base de datos se realiza utilizando la herramienta RMAN, asegurando un proceso eficiente y controlado.

```
[oracle@srvrecodb dbipd]$ rman auxiliary /

Recovery Manager: Release 19.0.0.0.0 - Production on Thu Apr 17 09:48:56 2025
Version 19.19.0.0.0

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connected to auxiliary database: DBIPDRES (not mounted)

RMAN> run {
2> duplicate database to dbipdres backup location '/bkp/dbipd/';
3> }

Starting Duplicate Db at 17-APR-25
searching for database ID
found backup of database ID 750855695
Contents of Memory Script:
{
  sql clone "alter system set control_files =
'+DG_DATA/DBIPDRES/CONTROLFILE/current.381.1199951397'" comment=
"Set by RMAN" scope=spfile";
  sql clone "alter system set db_name =
'DBIPD'" comment=
"Modified by RMAN duplicate" scope=spfile";
  sql clone "alter system set db_unique_name =
```

```
"dbipdres" comment=
"Modified by RMAN duplicate" scope=spfile";
shutdown clone immediate;
startup clone force nomount
restore clone primary/controlfile from '/bkp/dbipd/DBIPD_20250501_CTL.rman';
alter clone database mount;
}
executing Memory Script

sql statement: alter system set control_files = "+DG_DATA/DBIPDRES/CONTROLFILE/current.381.1199951397" comment=
"Set by RMAN" scope=spfile

sql statement: alter system set db_name = "DBIPD" comment="Modified by RMAN duplicate" scope=spfile

sql statement: alter system set db_unique_name = "dbipdres" comment="Modified by RMAN duplicate" scope=spfile

Oracle instance shut down

Oracle instance started

Total System Global Area  4949277736 bytes

Fixed Size                9178152 bytes
Variable Size             956301312 bytes
Database Buffers          3942645760 bytes
Redo Buffers              41152512 bytes

Starting restore at 17-APR-25
allocated channel: ORA_AUX_DISK_1
channel ORA_AUX_DISK_1: SID=2977 device type=DISK

channel ORA_AUX_DISK_1: restoring control file
channel ORA_AUX_DISK_1: restore complete, elapsed time: 00:00:03
Output file name=+DG_DATA/DBIPDRES/CONTROLFILE/current.381.1199951397
Finished restore at 17-APR-25

database mounted
released channel: ORA_AUX_DISK_1
allocated channel: ORA_AUX_SBT_TAPE_1
channel ORA_AUX_SBT_TAPE_1: SID=2977 device type=SBT_TAPE
channel ORA_AUX_SBT_TAPE_1: Veeam Plug-in for Oracle RMAN
allocated channel: ORA_AUX_SBT_TAPE_2
channel ORA_AUX_SBT_TAPE_2: SID=3163 device type=SBT_TAPE
channel ORA_AUX_SBT_TAPE_2: Veeam Plug-in for Oracle RMAN
allocated channel: ORA_AUX_SBT_TAPE_3
channel ORA_AUX_SBT_TAPE_3: SID=3225 device type=SBT_TAPE
channel ORA_AUX_SBT_TAPE_3: Veeam Plug-in for Oracle RMAN
allocated channel: ORA_AUX_SBT_TAPE_4
channel ORA_AUX_SBT_TAPE_4: SID=3287 device type=SBT_TAPE
channel ORA_AUX_SBT_TAPE_4: Veeam Plug-in for Oracle RMAN
allocated channel: ORA_AUX_SBT_TAPE_5
channel ORA_AUX_SBT_TAPE_5: SID=3349 device type=SBT_TAPE
channel ORA_AUX_SBT_TAPE_5: Veeam Plug-in for Oracle RMAN
allocated channel: ORA_AUX_SBT_TAPE_6
channel ORA_AUX_SBT_TAPE_6: SID=3411 device type=SBT_TAPE
channel ORA_AUX_SBT_TAPE_6: Veeam Plug-in for Oracle RMAN
allocated channel: ORA_AUX_SBT_TAPE_7
channel ORA_AUX_SBT_TAPE_7: SID=3473 device type=SBT_TAPE
channel ORA_AUX_SBT_TAPE_7: Veeam Plug-in for Oracle RMAN
allocated channel: ORA_AUX_SBT_TAPE_8
channel ORA_AUX_SBT_TAPE_8: SID=3535 device type=SBT_TAPE
channel ORA_AUX_SBT_TAPE_8: Veeam Plug-in for Oracle RMAN
allocated channel: ORA_AUX_SBT_TAPE_9
channel ORA_AUX_SBT_TAPE_9: SID=3597 device type=SBT_TAPE
channel ORA_AUX_SBT_TAPE_9: Veeam Plug-in for Oracle RMAN
allocated channel: ORA_AUX_SBT_TAPE_10
channel ORA_AUX_SBT_TAPE_10: SID=3659 device type=SBT_TAPE
channel ORA_AUX_SBT_TAPE_10: Veeam Plug-in for Oracle RMAN
```

allocated channel: ORA_AUX_DISK_1
channel ORA_AUX_DISK_1: SID=3721 device type=DISK
duplicating Online logs to Oracle Managed File (OMF) location
duplicating Datafiles to Oracle Managed File (OMF) location

contents of Memory Script:

```
{  
  set until scn 2620655279;  
  set newname for clone datafile 1 to new;  
  set newname for clone datafile 3 to new;  
  set newname for clone datafile 4 to new;  
  set newname for clone datafile 5 to new;  
  set newname for clone datafile 6 to new;  
  set newname for clone datafile 7 to new;  
  set newname for clone datafile 8 to new;  
  set newname for clone datafile 9 to new;  
  set newname for clone datafile 10 to new;  
  set newname for clone datafile 11 to new;  
  set newname for clone datafile 12 to new;  
  set newname for clone datafile 13 to new;  
  set newname for clone datafile 14 to new;  
  set newname for clone datafile 15 to new;  
  set newname for clone datafile 16 to new;  
  set newname for clone datafile 17 to new;  
  set newname for clone datafile 18 to new;  
  set newname for clone datafile 19 to new;  
  set newname for clone datafile 20 to new;  
  set newname for clone datafile 21 to new;  
  set newname for clone datafile 22 to new;  
  set newname for clone datafile 23 to new;  
  set newname for clone datafile 24 to new;  
  set newname for clone datafile 25 to new;  
  set newname for clone datafile 38 to new;  
  set newname for clone datafile 39 to new;  
  set newname for clone datafile 40 to new;  
  set newname for clone datafile 41 to new;  
  set newname for clone datafile 42 to new;  
  set newname for clone datafile 43 to new;  
  set newname for clone datafile 44 to new;  
  set newname for clone datafile 45 to new;  
  set newname for clone datafile 46 to new;  
  set newname for clone datafile 47 to new;  
  set newname for clone datafile 48 to new;  
  restore  
  clone database  
  ;  
}
```

executing Memory Script

executing command: SET until clause

executing command: SET NEWNAME

executing command: SET NEWNAME

executing command: SET NEWNAME

executing command: SET NEWNAME

executing command: SET NEWNAME

executing command: SET NEWNAME

executing command: SET NEWNAME

executing command: SET NEWNAME

executing command: SET NEWNAME

channel ORA_AUX_DISK_1: starting datafile backup set restore
channel ORA_AUX_DISK_1: specifying datafile(s) to restore from backup set

```
channel ORA_AUX_DISK_1: restoring datafile 00001 to +DG_DATA
channel ORA_AUX_DISK_1: restoring datafile 00003 to +DG_DATA
channel ORA_AUX_DISK_1: restoring datafile 00004 to +DG_DATA
channel ORA_AUX_DISK_1: restoring datafile 00007 to +DG_DATA
channel ORA_AUX_DISK_1: restoring datafile 00009 to +DG_DATA
channel ORA_AUX_DISK_1: reading from backup piece /bkp/dbipd/DBIPD_20250501_mc3oattt_52940_1_1.rman
channel ORA_AUX_DISK_1: piece handle=/bkp/dbipd/DBIPD_20250501_mc3oattt_52940_1_1.rman
tag=TAG20250501T000609
channel ORA_AUX_DISK_1: restored backup piece 1
channel ORA_AUX_DISK_1: restore complete, elapsed time: 00:02:05
channel ORA_AUX_DISK_1: starting datafile backup set restore
channel ORA_AUX_DISK_1: specifying datafile(s) to restore from backup set
channel ORA_AUX_DISK_1: restoring datafile 00005 to +DG_DATA
channel ORA_AUX_DISK_1: restoring datafile 00006 to +DG_DATA
channel ORA_AUX_DISK_1: restoring datafile 00008 to +DG_DATA
channel ORA_AUX_DISK_1: reading from backup piece /bkp/dbipd/DBIPD_20250501_md3oau0i_52941_1_1.rman
channel ORA_AUX_DISK_1: piece handle=/bkp/dbipd/DBIPD_20250501_md3oau0i_52941_1_1.rman
tag=TAG20250501T000609
channel ORA_AUX_DISK_1: restored backup piece 1
channel ORA_AUX_DISK_1: restore complete, elapsed time: 00:00:15
channel ORA_AUX_DISK_1: starting datafile backup set restore
channel ORA_AUX_DISK_1: specifying datafile(s) to restore from backup set
channel ORA_AUX_DISK_1: restoring datafile 00010 to +DG_DATA
channel ORA_AUX_DISK_1: restoring datafile 00011 to +DG_DATA
channel ORA_AUX_DISK_1: restoring datafile 00012 to +DG_DATA
channel ORA_AUX_DISK_1: restoring datafile 00013 to +DG_DATA
channel ORA_AUX_DISK_1: restoring datafile 00014 to +DG_DATA
channel ORA_AUX_DISK_1: restoring datafile 00015 to +DG_DATA
channel ORA_AUX_DISK_1: restoring datafile 00016 to +DG_DATA
channel ORA_AUX_DISK_1: restoring datafile 00017 to +DG_DATA
channel ORA_AUX_DISK_1: restoring datafile 00018 to +DG_DATA
channel ORA_AUX_DISK_1: restoring datafile 00019 to +DG_DATA
channel ORA_AUX_DISK_1: restoring datafile 00020 to +DG_DATA
channel ORA_AUX_DISK_1: restoring datafile 00021 to +DG_DATA
channel ORA_AUX_DISK_1: restoring datafile 00022 to +DG_DATA
channel ORA_AUX_DISK_1: restoring datafile 00023 to +DG_DATA
channel ORA_AUX_DISK_1: restoring datafile 00024 to +DG_DATA
channel ORA_AUX_DISK_1: restoring datafile 00025 to +DG_DATA
channel ORA_AUX_DISK_1: restoring datafile 00038 to +DG_DATA
channel ORA_AUX_DISK_1: restoring datafile 00039 to +DG_DATA
channel ORA_AUX_DISK_1: restoring datafile 00040 to +DG_DATA
channel ORA_AUX_DISK_1: restoring datafile 00041 to +DG_DATA
channel ORA_AUX_DISK_1: restoring datafile 00042 to +DG_DATA
channel ORA_AUX_DISK_1: restoring datafile 00043 to +DG_DATA
channel ORA_AUX_DISK_1: restoring datafile 00044 to +DG_DATA
channel ORA_AUX_DISK_1: restoring datafile 00045 to +DG_DATA
channel ORA_AUX_DISK_1: restoring datafile 00046 to +DG_DATA
channel ORA_AUX_DISK_1: restoring datafile 00047 to +DG_DATA
channel ORA_AUX_DISK_1: restoring datafile 00048 to +DG_DATA
channel ORA_AUX_DISK_1: reading from backup piece /bkp/dbipd/DBIPD_20250501_mb3oaobh_52939_1_1.rman
channel ORA_AUX_DISK_1: piece handle=/bkp/dbipd/DBIPD_20250501_mb3oaobh_52939_1_1.rman
tag=TAG20250501T000609
channel ORA_AUX_DISK_1: restored backup piece 1
channel ORA_AUX_DISK_1: restore complete, elapsed time: 01:52:35
Finished restore at 17-APR-25

contents of Memory Script:
{
  switch clone datafile all;
}
executing Memory Script

datafile 1 switched to datafile copy
input datafile copy RECID=36 STAMP=1199958334 file name=+DG_DATA/DBIPDRES/DATAFILE/system.888.1199951439
datafile 3 switched to datafile copy
input datafile copy RECID=37 STAMP=1199958334 file name=+DG_DATA/DBIPDRES/DATAFILE/sysaux.287.1199951439
datafile 4 switched to datafile copy
```

input	datafile	copy	RECID=38	STAMP=1199958334	file
name==+DG_DATA/DBIPDRES/DATAFILE/undotbs1.1228.1199951439					
datafile 5 switched to datafile copy					
input	datafile	copy	RECID=39	STAMP=1199958335	file
name==+DG_DATA/DBIPDRES/FFAE8B9A3AF2DBDE05365121CAC2FBE/DATAFILE/system.814.1199951563					
datafile 6 switched to datafile copy					
input	datafile	copy	RECID=40	STAMP=1199958335	file
name==+DG_DATA/DBIPDRES/FFAE8B9A3AF2DBDE05365121CAC2FBE/DATAFILE/sysaux.1050.1199951563					
datafile 7 switched to datafile copy					
input datafile copy RECID=41 STAMP=1199958335 file name==+DG_DATA/DBIPDRES/DATAFILE/users.832.1199951439					
datafile 8 switched to datafile copy					
input	datafile	copy	RECID=42	STAMP=1199958335	file
name==+DG_DATA/DBIPDRES/FFAE8B9A3AF2DBDE05365121CAC2FBE/DATAFILE/undotbs1.470.1199951563					
datafile 9 switched to datafile copy					
input datafile copy RECID=43 STAMP=1199958335 file name==+DG_DATA/DBIPDRES/DATAFILE/undotbs2.735.1199951439					
datafile 10 switched to datafile copy					
input	datafile	copy	RECID=44	STAMP=1199958335	file
name==+DG_DATA/DBIPDRES/FFAF0E289C6212DCE05366121CAC8E55/DATAFILE/system.1373.1199955759					
datafile 11 switched to datafile copy					
input	datafile	copy	RECID=45	STAMP=1199958335	file
name==+DG_DATA/DBIPDRES/FFAF0E289C6212DCE05366121CAC8E55/DATAFILE/sysaux.1359.1199955313					
datafile 12 switched to datafile copy					
input	datafile	copy	RECID=46	STAMP=1199958335	file
name==+DG_DATA/DBIPDRES/FFAF0E289C6212DCE05366121CAC8E55/DATAFILE/undotbs1.687.1199951579					
datafile 13 switched to datafile copy					
input	datafile	copy	RECID=47	STAMP=1199958335	file
name==+DG_DATA/DBIPDRES/FFAF0E289C6212DCE05366121CAC8E55/DATAFILE/undo_2.1299.1199951581					
datafile 14 switched to datafile copy					
input	datafile	copy	RECID=48	STAMP=1199958335	file
name==+DG_DATA/DBIPDRES/FFAF0E289C6212DCE05366121CAC8E55/DATAFILE/users.656.1199955975					
datafile 15 switched to datafile copy					
input	datafile	copy	RECID=49	STAMP=1199958335	file
name==+DG_DATA/DBIPDRES/FFAF0E289C6212DCE05366121CAC8E55/DATAFILE/oimprd_catalog_text_ind_tab.442.1199955155					
datafile 16 switched to datafile copy					
input	datafile	copy	RECID=50	STAMP=1199958335	file
name==+DG_DATA/DBIPDRES/FFAF0E289C6212DCE05366121CAC8E55/DATAFILE/oimprd_ias_ops.1371.1199955935					
datafile 17 switched to datafile copy					
input	datafile	copy	RECID=51	STAMP=1199958335	file
name==+DG_DATA/DBIPDRES/FFAF0E289C6212DCE05366121CAC8E55/DATAFILE/oimprd_ias_ums.654.1199951579					
datafile 18 switched to datafile copy					
input	datafile	copy	RECID=52	STAMP=1199958335	file
name==+DG_DATA/DBIPDRES/FFAF0E289C6212DCE05366121CAC8E55/DATAFILE/oimprd_iau.1432.1199955973					
datafile 19 switched to datafile copy					
input	datafile	copy	RECID=53	STAMP=1199958335	file
name==+DG_DATA/DBIPDRES/FFAF0E289C6212DCE05366121CAC8E55/DATAFILE/oimprd_mds.1285.1199955901					
datafile 20 switched to datafile copy					
input	datafile	copy	RECID=54	STAMP=1199958335	file
name==+DG_DATA/DBIPDRES/FFAF0E289C6212DCE05366121CAC8E55/DATAFILE/oimprd_oim.871.1199951579					
datafile 21 switched to datafile copy					
input	datafile	copy	RECID=55	STAMP=1199958335	file
name==+DG_DATA/DBIPDRES/FFAF0E289C6212DCE05366121CAC8E55/DATAFILE/oimprd_oim_arch_data.696.1199955737					
datafile 22 switched to datafile copy					
input	datafile	copy	RECID=56	STAMP=1199958335	file
name==+DG_DATA/DBIPDRES/FFAF0E289C6212DCE05366121CAC8E55/DATAFILE/oimprd_oim_lob.305.1199955165					
datafile 23 switched to datafile copy					
input	datafile	copy	RECID=57	STAMP=1199958335	file
name==+DG_DATA/DBIPDRES/FFAF0E289C6212DCE05366121CAC8E55/DATAFILE/oimprd_soainfra.540.1199955915					
datafile 24 switched to datafile copy					
input	datafile	copy	RECID=58	STAMP=1199958335	file
name==+DG_DATA/DBIPDRES/FFAF0E289C6212DCE05366121CAC8E55/DATAFILE/oimprd_stb.1020.1199955975					
datafile 25 switched to datafile copy					
input	datafile	copy	RECID=59	STAMP=1199958335	file
name==+DG_DATA/DBIPDRES/FFAF0E289C6212DCE05366121CAC8E55/DATAFILE/oimprd_wis.1189.1199955541					
datafile 38 switched to datafile copy					
input	datafile	copy	RECID=60	STAMP=1199958335	file
name==+DG_DATA/DBIPDRES/FFAF0E289C6212DCE05366121CAC8E55/DATAFILE/bipprd_stb.1204.1199955975					

```
datafile 39 switched to datafile copy
input      datafile      copy      RECID=61      STAMP=1199958335      file
name==+DG_DATA/DBIPDRES/FFAF0E289C6212DCE05366121CAC8E55/DATAFILE/bipprd_biplatform.741.1199955931
datafile 40 switched to datafile copy
input      datafile      copy      RECID=62      STAMP=1199958335      file
name==+DG_DATA/DBIPDRES/FFAF0E289C6212DCE05366121CAC8E55/DATAFILE/bipprd_wls.586.1199955973
datafile 41 switched to datafile copy
input      datafile      copy      RECID=63      STAMP=1199958335      file
name==+DG_DATA/DBIPDRES/FFAF0E289C6212DCE05366121CAC8E55/DATAFILE/bipprd_iau.360.1199955975
datafile 42 switched to datafile copy
input      datafile      copy      RECID=64      STAMP=1199958335      file
name==+DG_DATA/DBIPDRES/FFAF0E289C6212DCE05366121CAC8E55/DATAFILE/bipprd_mds.1392.1199955971
datafile 43 switched to datafile copy
input      datafile      copy      RECID=65      STAMP=1199958335      file
name==+DG_DATA/DBIPDRES/FFAF0E289C6212DCE05366121CAC8E55/DATAFILE/bipprd_ias_opss.269.1199955957
datafile 44 switched to datafile copy
input      datafile      copy      RECID=66      STAMP=1199958335      file
name==+DG_DATA/DBIPDRES/FFAF0E289C6212DCE05366121CAC8E55/DATAFILE/oimprd_oim.1314.1199951579
datafile 45 switched to datafile copy
input      datafile      copy      RECID=67      STAMP=1199958335      file
name==+DG_DATA/DBIPDRES/FFAF0E289C6212DCE05366121CAC8E55/DATAFILE/oimprd_oim.1176.1199951579
datafile 46 switched to datafile copy
input      datafile      copy      RECID=68      STAMP=1199958335      file
name==+DG_DATA/DBIPDRES/FFAF0E289C6212DCE05366121CAC8E55/DATAFILE/oimprd_oim.1424.1199951579
datafile 47 switched to datafile copy
input      datafile      copy      RECID=69      STAMP=1199958335      file
name==+DG_DATA/DBIPDRES/FFAF0E289C6212DCE05366121CAC8E55/DATAFILE/oimprd_oim.277.1199951581
datafile 48 switched to datafile copy
input      datafile      copy      RECID=70      STAMP=1199958335      file
name==+DG_DATA/DBIPDRES/FFAF0E289C6212DCE05366121CAC8E55/DATAFILE/oimprd_ias_ums.1340.1199952107

contents of Memory Script:
{
  set until scn 2620655279;
  recover
  clone database
  delete archivelog
  ;
}
executing Memory Script

executing command: SET until clause

Starting recover at 17-APR-25
using channel ORA_AUX_SBT_TAPE_1
using channel ORA_AUX_SBT_TAPE_2
using channel ORA_AUX_SBT_TAPE_3
using channel ORA_AUX_SBT_TAPE_4
using channel ORA_AUX_SBT_TAPE_5
using channel ORA_AUX_SBT_TAPE_6
using channel ORA_AUX_SBT_TAPE_7
using channel ORA_AUX_SBT_TAPE_8
using channel ORA_AUX_SBT_TAPE_9
using channel ORA_AUX_SBT_TAPE_10
using channel ORA_AUX_DISK_1

starting media recovery

channel ORA_AUX_DISK_1: starting archived log restore to default destination
channel ORA_AUX_DISK_1: restoring archived log
archived log thread=1 sequence=1227
channel ORA_AUX_DISK_1: restoring archived log
archived log thread=2 sequence=1265
channel ORA_AUX_DISK_1: restoring archived log
archived log thread=1 sequence=1228
channel ORA_AUX_DISK_1: restoring archived log
archived log thread=1 sequence=1229
channel ORA_AUX_DISK_1: restoring archived log
```

```

archived log thread=2 sequence=1266
channel ORA_AUX_DISK_1: restoring archived log
archived log thread=1 sequence=1230
channel ORA_AUX_DISK_1: reading from backup piece /bkp/dbipd/DBIPD_20250501_mf3oau1g_52943_1_1_ARC.rman
channel ORA_AUX_DISK_1: piece handle=/bkp/dbipd/DBIPD_20250501_mf3oau1g_52943_1_1_ARC.rman
tag=TAG20250501T014311
channel ORA_AUX_DISK_1: restored backup piece 1
channel ORA_AUX_DISK_1: restore complete, elapsed time: 00:01:35
archived log file name=/u01/app/oracle/product/19.0.0/dbhome_1/dbs/arch1_1227_1193600462.dbf thread=1
sequence=1227
archived log file name=/u01/app/oracle/product/19.0.0/dbhome_1/dbs/arch2_1265_1193600462.dbf thread=2
sequence=1265
channel clone_default: deleting archived log(s)
archived log file name=/u01/app/oracle/product/19.0.0/dbhome_1/dbs/arch1_1227_1193600462.dbf RECID=1
STAMP=1199958392
archived log file name=/u01/app/oracle/product/19.0.0/dbhome_1/dbs/arch1_1228_1193600462.dbf thread=1
sequence=1228
channel clone_default: deleting archived log(s)
archived log file name=/u01/app/oracle/product/19.0.0/dbhome_1/dbs/arch1_1228_1193600462.dbf RECID=2
STAMP=1199958392
archived log file name=/u01/app/oracle/product/19.0.0/dbhome_1/dbs/arch1_1229_1193600462.dbf thread=1
sequence=1229
channel clone_default: deleting archived log(s)
archived log file name=/u01/app/oracle/product/19.0.0/dbhome_1/dbs/arch2_1265_1193600462.dbf RECID=6
STAMP=1199958430
archived log file name=/u01/app/oracle/product/19.0.0/dbhome_1/dbs/arch2_1266_1193600462.dbf thread=2
sequence=1266
channel clone_default: deleting archived log(s)
archived log file name=/u01/app/oracle/product/19.0.0/dbhome_1/dbs/arch1_1229_1193600462.dbf RECID=5
STAMP=1199958430
archived log file name=/u01/app/oracle/product/19.0.0/dbhome_1/dbs/arch1_1230_1193600462.dbf thread=1
sequence=1230
channel clone_default: deleting archived log(s)
archived log file name=/u01/app/oracle/product/19.0.0/dbhome_1/dbs/arch1_1230_1193600462.dbf RECID=3
STAMP=1199958409
channel clone_default: deleting archived log(s)
archived log file name=/u01/app/oracle/product/19.0.0/dbhome_1/dbs/arch2_1266_1193600462.dbf RECID=4
STAMP=1199958414
media recovery complete, elapsed time: 00:00:06
Finished recover at 17-APR-25
Oracle instance started

Total System Global Area  4949277736 bytes

Fixed Size                  9178152 bytes
Variable Size              956301312 bytes
Database Buffers          3942645760 bytes
Redo Buffers               41152512 bytes

Contents of Memory Script:
{
  sql clone "alter system set db_name =
'DBIPDRES' comment=
'Reset to original value by RMAN' scope=spfile";
  sql clone "alter system reset db_unique_name scope=spfile";
}
executing Memory Script

sql statement: alter system set db_name = "DBIPDRES" comment= "Reset to original value by RMAN" scope=spfile
sql statement: alter system reset db_unique_name scope=spfile
Oracle instance started

Total System Global Area  4949277736 bytes

Fixed Size                  9178152 bytes
Variable Size              956301312 bytes
Database Buffers          3942645760 bytes

```

```
Redo Buffers 41152512 bytes
sql statement: CREATE CONTROLFILE REUSE SET DATABASE "DBIPDRES" RESETLOGS ARCHIVELOG
MAXLOGFILES 16
MAXLOGMEMBERS 3
MAXDATAFILES 1024
MAXINSTANCES 8
MAXLOGHISTORY 2336
LOGFILE
GROUP 1 SIZE 200 M
GROUP 2 SIZE 200 M
DATAFILE
'+DG_DATA/DBIPDRES/DATAFILE/system.888.1199951439',
'+DG_DATA/DBIPDRES/FFAF0E8B9A3AF2DBDE05366121CAC2FBE/DATAFILE/system.814.1199951563',
'+DG_DATA/DBIPDRES/FFAF0E289C6212DCE05366121CAC8E55/DATAFILE/system.1373.1199955759'
CHARACTER SET AL32UTF8
```

```
sql statement: ALTER DATABASE ADD LOGFILE
```

```
INSTANCE 'i2'
GROUP 3 SIZE 200 M
GROUP 4 SIZE 200 M
```

contents of Memory Script:

```
{
  set newname for clone tempfile 1 to new;
  set newname for clone tempfile 2 to new;
  set newname for clone tempfile 3 to new;
  set newname for clone tempfile 4 to new;
  set newname for clone tempfile 5 to new;
  set newname for clone tempfile 6 to new;
  switch clone tempfile all;
  catalog clone datafilecopy "+DG_DATA/DBIPDRES/DATAFILE/sysaux.287.1199951439",
"+DG_DATA/DBIPDRES/DATAFILE/undotbs1.1228.1199951439",
"+DG_DATA/DBIPDRES/FFAF0E8B9A3AF2DBDE05366121CAC2FBE/DATAFILE/sysaux.1050.1199951563",
"+DG_DATA/DBIPDRES/DATAFILE/users.832.1199951439",
"+DG_DATA/DBIPDRES/FFAF0E8B9A3AF2DBDE05366121CAC2FBE/DATAFILE/undotbs1.470.1199951563",
"+DG_DATA/DBIPDRES/DATAFILE/undotbs2.735.1199951439",
"+DG_DATA/DBIPDRES/FFAF0E289C6212DCE05366121CAC8E55/DATAFILE/sysaux.1359.1199955313",
"+DG_DATA/DBIPDRES/FFAF0E289C6212DCE05366121CAC8E55/DATAFILE/undotbs1.687.1199951579",
"+DG_DATA/DBIPDRES/FFAF0E289C6212DCE05366121CAC8E55/DATAFILE/undo_2.1299.1199951581",
"+DG_DATA/DBIPDRES/FFAF0E289C6212DCE05366121CAC8E55/DATAFILE/users.656.1199955975",

"+DG_DATA/DBIPDRES/FFAF0E289C6212DCE05366121CAC8E55/DATAFILE/oimprd_catalog_text_ind_tab.442.1199955155",
"+DG_DATA/DBIPDRES/FFAF0E289C6212DCE05366121CAC8E55/DATAFILE/oimprd_ias_opss.1371.1199955935",
"+DG_DATA/DBIPDRES/FFAF0E289C6212DCE05366121CAC8E55/DATAFILE/oimprd_ias_ums.654.1199951579",
"+DG_DATA/DBIPDRES/FFAF0E289C6212DCE05366121CAC8E55/DATAFILE/oimprd_iau.1432.1199955973",
"+DG_DATA/DBIPDRES/FFAF0E289C6212DCE05366121CAC8E55/DATAFILE/oimprd_mds.1285.1199955901",
"+DG_DATA/DBIPDRES/FFAF0E289C6212DCE05366121CAC8E55/DATAFILE/oimprd_oim.871.1199951579",
"+DG_DATA/DBIPDRES/FFAF0E289C6212DCE05366121CAC8E55/DATAFILE/oimprd_oim_arch_data.696.1199955737",
"+DG_DATA/DBIPDRES/FFAF0E289C6212DCE05366121CAC8E55/DATAFILE/oimprd_oim_lob.305.1199955165",
"+DG_DATA/DBIPDRES/FFAF0E289C6212DCE05366121CAC8E55/DATAFILE/oimprd_soainfra.540.1199955915",
"+DG_DATA/DBIPDRES/FFAF0E289C6212DCE05366121CAC8E55/DATAFILE/oimprd_stb.1020.1199955975",
"+DG_DATA/DBIPDRES/FFAF0E289C6212DCE05366121CAC8E55/DATAFILE/oimprd_wls.1189.1199955541",
"+DG_DATA/DBIPDRES/FFAF0E289C6212DCE05366121CAC8E55/DATAFILE/bipprd_stb.1204.1199955975",
"+DG_DATA/DBIPDRES/FFAF0E289C6212DCE05366121CAC8E55/DATAFILE/bipprd_biplatform.741.1199955932",
"+DG_DATA/DBIPDRES/FFAF0E289C6212DCE05366121CAC8E55/DATAFILE/bipprd_wls.586.1199955978",
"+DG_DATA/DBIPDRES/FFAF0E289C6212DCE05366121CAC8E55/DATAFILE/bipprd_iau.360.1199955975",
"+DG_DATA/DBIPDRES/FFAF0E289C6212DCE05366121CAC8E55/DATAFILE/bipprd_mds.1392.1199955971",
"+DG_DATA/DBIPDRES/FFAF0E289C6212DCE05366121CAC8E55/DATAFILE/bipprd_ias_opss.269.1199955957",
"+DG_DATA/DBIPDRES/FFAF0E289C6212DCE05366121CAC8E55/DATAFILE/oimprd_oim.1314.1199951579",
"+DG_DATA/DBIPDRES/FFAF0E289C6212DCE05366121CAC8E55/DATAFILE/oimprd_oim.1176.1199951579",
"+DG_DATA/DBIPDRES/FFAF0E289C6212DCE05366121CAC8E55/DATAFILE/oimprd_oim.1424.1199951579",
"+DG_DATA/DBIPDRES/FFAF0E289C6212DCE05366121CAC8E55/DATAFILE/oimprd_oim.277.1199951581",
"+DG_DATA/DBIPDRES/FFAF0E289C6212DCE05366121CAC8E55/DATAFILE/oimprd_ias_ums.1340.1199952107";
  switch clone datafile all;
}
executing Memory Script
```

executing command: SET NEWNAME

executing command: SET NEWNAME

executing command: SET NEWNAME

executing command: SET NEWNAME

executing command: SET NEWNAME

executing command: SET NEWNAME

renamed tempfile 1 to +DG_DATA in control file

renamed tempfile 2 to +DG_DATA in control file

renamed tempfile 3 to +DG_DATA in control file

renamed tempfile 4 to +DG_DATA in control file

renamed tempfile 5 to +DG_DATA in control file

renamed tempfile 6 to +DG_DATA in control file

cataloged datafile copy

datafile copy file name=+DG_DATA/DBIPDRES/DATAFILE/sysaux.287.1199951439 RECID=1 STAMP=1199958467

cataloged datafile copy

datafile copy file name=+DG_DATA/DBIPDRES/DATAFILE/undotbs1.1228.1199951439 RECID=2 STAMP=1199958467

cataloged datafile copy

datafile copy name=+DG_DATA/DBIPDRES/FFAE8B9A3AF2DBDE05365121CAC2FBE/DATAFILE/sysaux.1050.1199951563 RECID=3 STAMP=1199958467

cataloged datafile copy

datafile copy file name=+DG_DATA/DBIPDRES/DATAFILE/users.832.1199951439 RECID=4 STAMP=1199958467

cataloged datafile copy

datafile copy name=+DG_DATA/DBIPDRES/FFAE8B9A3AF2DBDE05365121CAC2FBE/DATAFILE/undotbs1.470.1199951563 RECID=5 STAMP=1199958467

cataloged datafile copy

datafile copy file name=+DG_DATA/DBIPDRES/DATAFILE/undotbs2.735.1199951439 RECID=6 STAMP=1199958467

cataloged datafile copy

datafile copy name=+DG_DATA/DBIPDRES/FFAF0E289C6212DCE05366121CAC8E55/DATAFILE/sysaux.1359.1199955313 RECID=7 STAMP=1199958467

cataloged datafile copy

datafile copy name=+DG_DATA/DBIPDRES/FFAF0E289C6212DCE05366121CAC8E55/DATAFILE/undotbs1.687.1199951579 RECID=8 STAMP=1199958467

cataloged datafile copy

datafile copy name=+DG_DATA/DBIPDRES/FFAF0E289C6212DCE05366121CAC8E55/DATAFILE/undo_2.1299.1199951581 RECID=9 STAMP=1199958467

cataloged datafile copy

datafile copy file name=+DG_DATA/DBIPDRES/FFAF0E289C6212DCE05366121CAC8E55/DATAFILE/users.656.1199955975 RECID=10 STAMP=1199958467

cataloged datafile copy

datafile copy name=+DG_DATA/DBIPDRES/FFAF0E289C6212DCE05366121CAC8E55/DATAFILE/oimprd_catalog_text_ind_tab.442.1199955155 RECID=11 STAMP=1199958467

cataloged datafile copy

datafile copy name=+DG_DATA/DBIPDRES/FFAF0E289C6212DCE05366121CAC8E55/DATAFILE/oimprd_ias_ops.1371.1199955935 RECID=12 STAMP=1199958467

cataloged datafile copy

datafile copy name=+DG_DATA/DBIPDRES/FFAF0E289C6212DCE05366121CAC8E55/DATAFILE/oimprd_ias_ums.654.1199951579 RECID=13 STAMP=1199958467

cataloged datafile copy

datafile copy name=+DG_DATA/DBIPDRES/FFAF0E289C6212DCE05366121CAC8E55/DATAFILE/oimprd_iau.1432.1199955973 RECID=14 STAMP=1199958467

cataloged datafile copy

datafile	copy	file
name==+DG_DATA/DBIPDRES/FFAF0E289C6212DCE05366121CAC8E55/DATAFILE/oimprd_mds.1285.1199955901 RECID=15 STAMP=1199958467		
cataloged datafile copy		
datafile	copy	file
name==+DG_DATA/DBIPDRES/FFAF0E289C6212DCE05366121CAC8E55/DATAFILE/oimprd_oim.871.1199951579 STAMP=1199958467		
cataloged datafile copy		
datafile	copy	file
name==+DG_DATA/DBIPDRES/FFAF0E289C6212DCE05366121CAC8E55/DATAFILE/oimprd_oim_arch_data.696.11999557 37 RECID=17 STAMP=1199958467		
cataloged datafile copy		
datafile	copy	file
name==+DG_DATA/DBIPDRES/FFAF0E289C6212DCE05366121CAC8E55/DATAFILE/oimprd_oim_lob.305.1199955165 RECID=18 STAMP=1199958467		
cataloged datafile copy		
datafile	copy	file
name==+DG_DATA/DBIPDRES/FFAF0E289C6212DCE05366121CAC8E55/DATAFILE/oimprd_soainfra.540.1199955915 RECID=19 STAMP=1199958467		
cataloged datafile copy		
datafile	copy	file
name==+DG_DATA/DBIPDRES/FFAF0E289C6212DCE05366121CAC8E55/DATAFILE/oimprd_stb.1020.1199955975 STAMP=1199958467		
cataloged datafile copy		
datafile	copy	file
name==+DG_DATA/DBIPDRES/FFAF0E289C6212DCE05366121CAC8E55/DATAFILE/oimprd_wls.1189.1199955541 STAMP=1199958467		
cataloged datafile copy		
datafile	copy	file
name==+DG_DATA/DBIPDRES/FFAF0E289C6212DCE05366121CAC8E55/DATAFILE/bipprd_stb.1204.1199955975 STAMP=1199958467		
cataloged datafile copy		
datafile	copy	file
name==+DG_DATA/DBIPDRES/FFAF0E289C6212DCE05366121CAC8E55/DATAFILE/bipprd_biplatform.741.1199955931 RECID=23 STAMP=1199958467		
cataloged datafile copy		
datafile	copy	file
name==+DG_DATA/DBIPDRES/FFAF0E289C6212DCE05366121CAC8E55/DATAFILE/bipprd_wls.586.1199955973 STAMP=1199958467		
cataloged datafile copy		
datafile	copy	file
name==+DG_DATA/DBIPDRES/FFAF0E289C6212DCE05366121CAC8E55/DATAFILE/bipprd_iau.360.1199955975 STAMP=1199958467		
cataloged datafile copy		
datafile	copy	file
name==+DG_DATA/DBIPDRES/FFAF0E289C6212DCE05366121CAC8E55/DATAFILE/bipprd_mds.1392.1199955971 RECID=26 STAMP=1199958467		
cataloged datafile copy		
datafile	copy	file
name==+DG_DATA/DBIPDRES/FFAF0E289C6212DCE05366121CAC8E55/DATAFILE/bipprd_ias_opss.269.1199955957 RECID=27 STAMP=1199958467		
cataloged datafile copy		
datafile	copy	file
name==+DG_DATA/DBIPDRES/FFAF0E289C6212DCE05366121CAC8E55/DATAFILE/oimprd_oim.1314.1199951579 RECID=28 STAMP=1199958467		
cataloged datafile copy		
datafile	copy	file
name==+DG_DATA/DBIPDRES/FFAF0E289C6212DCE05366121CAC8E55/DATAFILE/oimprd_oim.1176.1199951579 RECID=29 STAMP=1199958467		
cataloged datafile copy		
datafile	copy	file
name==+DG_DATA/DBIPDRES/FFAF0E289C6212DCE05366121CAC8E55/DATAFILE/oimprd_oim.1424.1199951579 RECID=30 STAMP=1199958467		
cataloged datafile copy		
datafile	copy	file
name==+DG_DATA/DBIPDRES/FFAF0E289C6212DCE05366121CAC8E55/DATAFILE/oimprd_oim.277.1199951581 STAMP=1199958467		
cataloged datafile copy		

datafile	copy	file
name=+DG_DATA/DBIPDRES/FFAF0E289C6212DCE05366121CAC8E55/DATAFILE/oimprd_ias_ums.1340.1199952107 RECID=32 STAMP=1199958467		
datafile 3 switched to datafile copy		
input datafile copy RECID=1 STAMP=1199958467 file name=+DG_DATA/DBIPDRES/DATAFILE/sysaux.287.1199951439		
datafile 4 switched to datafile copy		
input datafile copy RECID=2 STAMP=1199958467 file name=+DG_DATA/DBIPDRES/DATAFILE/undotbs1.1228.1199951439		
datafile 6 switched to datafile copy		
input datafile copy RECID=3 STAMP=1199958467		file
name=+DG_DATA/DBIPDRES/FFAE8B9A3AF2DBDE05365121CAC2FBE/DATAFILE/sysaux.1050.1199951563		
datafile 7 switched to datafile copy		
input datafile copy RECID=4 STAMP=1199958467 file name=+DG_DATA/DBIPDRES/DATAFILE/users.832.1199951439		
datafile 8 switched to datafile copy		
input datafile copy RECID=5 STAMP=1199958467		file
name=+DG_DATA/DBIPDRES/FFAE8B9A3AF2DBDE05365121CAC2FBE/DATAFILE/undotbs1.470.1199951563		
datafile 9 switched to datafile copy		
input datafile copy RECID=6 STAMP=1199958467 file name=+DG_DATA/DBIPDRES/DATAFILE/undotbs2.735.1199951439		
datafile 11 switched to datafile copy		
input datafile copy RECID=7 STAMP=1199958467		file
name=+DG_DATA/DBIPDRES/FFAF0E289C6212DCE05366121CAC8E55/DATAFILE/sysaux.1359.1199955313		
datafile 12 switched to datafile copy		
input datafile copy RECID=8 STAMP=1199958467		file
name=+DG_DATA/DBIPDRES/FFAF0E289C6212DCE05366121CAC8E55/DATAFILE/undotbs1.687.1199951579		
datafile 13 switched to datafile copy		
input datafile copy RECID=9 STAMP=1199958467		file
name=+DG_DATA/DBIPDRES/FFAF0E289C6212DCE05366121CAC8E55/DATAFILE/undo_2.1299.1199951581		
datafile 14 switched to datafile copy		
input datafile copy RECID=10 STAMP=1199958467		file
name=+DG_DATA/DBIPDRES/FFAF0E289C6212DCE05366121CAC8E55/DATAFILE/users.656.1199955975		
datafile 15 switched to datafile copy		
input datafile copy RECID=11 STAMP=1199958467		file
name=+DG_DATA/DBIPDRES/FFAF0E289C6212DCE05366121CAC8E55/DATAFILE/oimprd_catalog_text_ind_tab.442.1199955155		
datafile 16 switched to datafile copy		
input datafile copy RECID=12 STAMP=1199958467		file
name=+DG_DATA/DBIPDRES/FFAF0E289C6212DCE05366121CAC8E55/DATAFILE/oimprd_ias_ops.1371.1199955935		
datafile 17 switched to datafile copy		
input datafile copy RECID=13 STAMP=1199958467		file
name=+DG_DATA/DBIPDRES/FFAF0E289C6212DCE05366121CAC8E55/DATAFILE/oimprd_ias_ums.654.1199951579		
datafile 18 switched to datafile copy		
input datafile copy RECID=14 STAMP=1199958467		file
name=+DG_DATA/DBIPDRES/FFAF0E289C6212DCE05366121CAC8E55/DATAFILE/oimprd_iau.1432.1199955973		
datafile 19 switched to datafile copy		
input datafile copy RECID=15 STAMP=1199958467		file
name=+DG_DATA/DBIPDRES/FFAF0E289C6212DCE05366121CAC8E55/DATAFILE/oimprd_mds.1285.1199955901		
datafile 20 switched to datafile copy		
input datafile copy RECID=16 STAMP=1199958467		file
name=+DG_DATA/DBIPDRES/FFAF0E289C6212DCE05366121CAC8E55/DATAFILE/oimprd_oim.871.1199951579		
datafile 21 switched to datafile copy		
input datafile copy RECID=17 STAMP=1199958467		file
name=+DG_DATA/DBIPDRES/FFAF0E289C6212DCE05366121CAC8E55/DATAFILE/oimprd_oim_arch_data.696.1199955737		
datafile 22 switched to datafile copy		
input datafile copy RECID=18 STAMP=1199958467		file
name=+DG_DATA/DBIPDRES/FFAF0E289C6212DCE05366121CAC8E55/DATAFILE/oimprd_oim_lob.305.1199955165		
datafile 23 switched to datafile copy		
input datafile copy RECID=19 STAMP=1199958467		file
name=+DG_DATA/DBIPDRES/FFAF0E289C6212DCE05366121CAC8E55/DATAFILE/oimprd_soainfra.540.1199955915		
datafile 24 switched to datafile copy		
input datafile copy RECID=20 STAMP=1199958467		file
name=+DG_DATA/DBIPDRES/FFAF0E289C6212DCE05366121CAC8E55/DATAFILE/oimprd_stb.1020.1199955975		
datafile 25 switched to datafile copy		
input datafile copy RECID=21 STAMP=1199958467		file
name=+DG_DATA/DBIPDRES/FFAF0E289C6212DCE05366121CAC8E55/DATAFILE/oimprd_wis.1189.1199955541		
datafile 38 switched to datafile copy		
input datafile copy RECID=22 STAMP=1199958467		file
name=+DG_DATA/DBIPDRES/FFAF0E289C6212DCE05366121CAC8E55/DATAFILE/bipprd_stb.1204.1199955975		

```

datafile 39 switched to datafile copy
input      datafile      copy      RECID=23      STAMP=1199958467      file
name==+DG_DATA/DBIPDRES/FFAF0E289C6212DCE05366121CAC8E55/DATAFILE/bipprd_biplatform.741.1199955931
datafile 40 switched to datafile copy
input      datafile      copy      RECID=24      STAMP=1199958467      file
name==+DG_DATA/DBIPDRES/FFAF0E289C6212DCE05366121CAC8E55/DATAFILE/bipprd_wls.586.1199955973
datafile 41 switched to datafile copy
input      datafile      copy      RECID=25      STAMP=1199958467      file
name==+DG_DATA/DBIPDRES/FFAF0E289C6212DCE05366121CAC8E55/DATAFILE/bipprd_iau.360.1199955975
datafile 42 switched to datafile copy
input      datafile      copy      RECID=26      STAMP=1199958467      file
name==+DG_DATA/DBIPDRES/FFAF0E289C6212DCE05366121CAC8E55/DATAFILE/bipprd_mds.1392.1199955971
datafile 43 switched to datafile copy
input      datafile      copy      RECID=27      STAMP=1199958467      file
name==+DG_DATA/DBIPDRES/FFAF0E289C6212DCE05366121CAC8E55/DATAFILE/bipprd_ias_opss.269.1199955957
datafile 44 switched to datafile copy
input      datafile      copy      RECID=28      STAMP=1199958467      file
name==+DG_DATA/DBIPDRES/FFAF0E289C6212DCE05366121CAC8E55/DATAFILE/oimprd_oim.1314.1199951579
datafile 45 switched to datafile copy
input      datafile      copy      RECID=29      STAMP=1199958467      file
name==+DG_DATA/DBIPDRES/FFAF0E289C6212DCE05366121CAC8E55/DATAFILE/oimprd_oim.1176.1199951579
datafile 46 switched to datafile copy
input      datafile      copy      RECID=30      STAMP=1199958467      file
name==+DG_DATA/DBIPDRES/FFAF0E289C6212DCE05366121CAC8E55/DATAFILE/oimprd_oim.1424.1199951579
datafile 47 switched to datafile copy
input      datafile      copy      RECID=31      STAMP=1199958467      file
name==+DG_DATA/DBIPDRES/FFAF0E289C6212DCE05366121CAC8E55/DATAFILE/oimprd_oim.277.1199951581
datafile 48 switched to datafile copy
input      datafile      copy      RECID=32      STAMP=1199958467      file
name==+DG_DATA/DBIPDRES/FFAF0E289C6212DCE05366121CAC8E55/DATAFILE/oimprd_ias_ums.1340.1199952107

contents of Memory Script:
{
  Alter clone database open resetlogs;
}
executing Memory Script

database opened
contents of Memory Script:
{
  sql clone "alter pluggable database all open";
}
executing Memory Script

PL/SQL package SYS.DBMS_BACKUP_RESTORE version 19.03.00.00 in AUXILIARY database is not current
PL/SQL package SYS.DBMS_RCVMAN version 19.03.00.00 in AUXILIARY database is not current
sql statement: alter pluggable database all open
Finished Duplicate Db at 17-APR-25

RMAN>

RMAN> exit

Recovery Manager complete.
[oracle@srvrec0db dbipd]$

```

Una vez finalizado el duplicate, se valida que la instancia este arriba con las PDBs abiertas y sin ninguna restricción.

```
SQL> select instance_name, status from v$instance;
```

INSTANCE_NAME	STATUS
dbipdres	OPEN

```
SQL>  
SQL> show pdbs
```

CON_ID	CON_NAME	OPEN	MODE	RESTRICTED
2	PDB\$SEED	READ	ONLY	NO
3	OIMDB	READ	WRITE	NO

```
SQL>
```

1.5 Contención B.D – ADM3

En la base de datos de ADM3 se identifica un alto nivel de contención que genera lentitud en la aplicación, tal como se puede observar en la siguiente imagen:

34518	2	A	USR_SICQ	Sicq_PRD_V5.1	db file sequential read	00:00:00:07	21/APR 07:53	b0y2qn6nd5z7 v3wp.exe	IIS APPPOOL\SRV
1597	1	A	USR_SINAR_CONTR	CONTRATACION_AppPool	enq: TX - index contention	00:00:00:36	21/APR 06:55	2xbwd9gh8p1w8 v3wp.exe	IIS APPPOOL\SRV
15078	2	A	USR_SGD	srvgepol	db file sequential read	00:00:01:14	20/APR 08:38	2mgn55xhk6k3 v3wp.exe	PONAL\SRVGEPO3
5040	1	A	USR_SINAR_CONTR	CONTRATACION_AppPool	enq: TX - index contention	00:00:01:46	21/APR 07:36	10bfrrqtd0uzv v3wp.exe	IIS APPPOOL\SRV
10563	1	A	USR_SINAR_CONTR	CONTRATACION_AppPool	enq: TX - index contention	00:00:02:15	21/APR 07:36	10bfrrqtd0uzv v3wp.exe	IIS APPPOOL\SRV
16399	1	A	USR_SINAR_CONTR	CONTRATACION_AppPool	enq: TX - index contention	00:00:08:55	21/APR 07:36	10bfrrqtd0uzv v3wp.exe	IIS APPPOOL\SRV
7522	2	A	USR_SINAR_CONTR	CONTRATACION_AppPool	statement suspended, wait erro	00:00:24:57	21/APR 06:55	dfz2gpb41cht9 v3wp.exe	IIS APPPOOL\SRV
25043	2	A	ADM_INTEGRACION	oracle	SQL*Net more data to client	00:00:26:35	20/APR 00:00	96zac22zwvhdn oracle@srvdb05	srvdb05
55361	1	A	USR_PORS	oracle	Latch: messages	00:01:07:38	21/APR 06:47	1nsjrsxvd13jc oracle@srvdb06	srvdb06
18062	2	A	ADM_INTEGRACION	oracle	SQL*Net more data to client	00:01:16:17	21/APR 06:38	96zac22zwvhdn oracle@srvdb03	srvdb03
35671	1	A	USR_PORS	oracle	ASM IO for non-blocking poll	00:01:29:50	21/APR 06:24	1nsjrsxvd13jc oracle@srvdb06	srvdb06
21789	1	A	USR_SINAR_CONTR	CONTRATACION_AppPool	statement suspended, wait erro	00:13:42:28	20/APR 17:56	10bfrrqtd0uzv v3wp.exe	IIS APPPOOL\SRV
27963	2	A	USR_SINAR_CONTR	CONTRATACION_AppPool	enq: TX - index contention	00:13:54:30	20/APR 17:56	10bfrrqtd0uzv v3wp.exe	IIS APPPOOL\SRV
32383	1	A	USR_SINAR_CONTR	CONTRATACION_AppPool	enq: TX - index contention	00:13:59:52	20/APR 17:36	10bfrrqtd0uzv v3wp.exe	IIS APPPOOL\SRV
9351	2	A	USR_SINAR_CONTR	CONTRATACION_AppPool	enq: TX - index contention	00:14:00:07	20/APR 17:36	10bfrrqtd0uzv v3wp.exe	IIS APPPOOL\SRV
35134	1	A	USR_SINAR_CONTR	CONTRATACION_AppPool	enq: TX - index contention	00:14:10:24	20/APR 17:36	10bfrrqtd0uzv v3wp.exe	IIS APPPOOL\SRV
2267	1	A	USR_SINAR_CONTR	CONTRATACION_AppPool	enq: TX - index contention	00:14:12:56	20/APR 17:36	10bfrrqtd0uzv v3wp.exe	IIS APPPOOL\SRV
24786	1	A	USR_SINAR_CONTR	CONTRATACION_AppPool	statement suspended, wait erro	00:14:18:19	20/APR 17:12	10bfrrqtd0uzv v3wp.exe	IIS APPPOOL\SRV
25491	1	A	USR_SINAR_CONTR	CONTRATACION_AppPool	enq: TX - row lock contention	00:14:22:40	20/APR 17:19	2xbwd9gh8p1w8 v3wp.exe	IIS APPPOOL\SRV
16632	2	A	USR_SINAR_CONTR	CONTRATACION_AppPool	enq: TX - index contention	00:14:25:06	20/APR 17:19	2xbwd9gh8p1w8 v3wp.exe	IIS APPPOOL\SRV
21176	1	A	USR_SINAR_CONTR	CONTRATACION_AppPool	enq: TX - index contention	00:14:30:13	20/APR 17:12	10bfrrqtd0uzv v3wp.exe	IIS APPPOOL\SRV
25353	1	A	USR_SINAR_CONTR	CONTRATACION_AppPool	enq: TX - index contention	00:14:30:13	20/APR 17:12	10bfrrqtd0uzv v3wp.exe	IIS APPPOOL\SRV
64370	2	A	USR_SINAR_CONTR	CONTRATACION_AppPool	enq: TX - index contention	00:14:32:58	20/APR 17:12	10bfrrqtd0uzv v3wp.exe	IIS APPPOOL\SRV
455	2	A	USR_SINAR_CONTR	CONTRATACION_AppPool	enq: TX - index contention	00:14:33:50	20/APR 17:12	10bfrrqtd0uzv v3wp.exe	IIS APPPOOL\SRV
23083	2	A	USR_SINAR_CONTR	CONTRATACION_AppPool	enq: TX - row lock contention	00:15:17:15	20/APR 16:33	2xbwd9gh8p1w8 v3wp.exe	IIS APPPOOL\SRV
20655	2	A	USR_SINAR_CONTR	CONTRATACION_AppPool	enq: TX - index contention	00:15:20:36	20/APR 16:33	2xbwd9gh8p1w8 v3wp.exe	IIS APPPOOL\SRV
20322	2	A	USR_SINAR_CONTR	CONTRATACION_AppPool	enq: TX - row lock contention	00:16:15:10	20/APR 15:38	2xbwd9gh8p1w8 v3wp.exe	IIS APPPOOL\SRV
60860	2	A	USR_SINAR_CONTR	CONTRATACION_AppPool	enq: TX - index contention	00:16:21:00	20/APR 15:17	2xbwd9gh8p1w8 v3wp.exe	IIS APPPOOL\SRV
47630	2	A	USR_SINAR_CONTR	CONTRATACION_AppPool	enq: TX - index contention	00:16:27:04	20/APR 15:17	2xbwd9gh8p1w8 v3wp.exe	IIS APPPOOL\SRV
11544	1	A	USR_SINAR_CONTR	CONTRATACION_AppPool	enq: TX - index contention	00:16:33:42	20/APR 15:17	10bfrrqtd0uzv v3wp.exe	IIS APPPOOL\SRV
43100	2	A	USR_SINAR_CONTR	CONTRATACION_AppPool	enq: TX - index contention	00:16:36:15	20/APR 15:17	10bfrrqtd0uzv v3wp.exe	IIS APPPOOL\SRV
30099	2	A	USR_SINAR_CONTR	CONTRATACION_AppPool	enq: TX - index contention	00:16:37:24	20/APR 15:13	10bfrrqtd0uzv v3wp.exe	IIS APPPOOL\SRV
34598	2	A	USR_SINAR_CONTR	CONTRATACION_AppPool	enq: TX - index contention	00:16:38:07	20/APR 15:13	10bfrrqtd0uzv v3wp.exe	IIS APPPOOL\SRV
45546	2	A	USR_SINAR_CONTR	CONTRATACION_AppPool	enq: TX - index contention	00:16:39:05	20/APR 15:13	10bfrrqtd0uzv v3wp.exe	IIS APPPOOL\SRV
62169	1	A	USR_SINAR_CONTR	CONTRATACION_AppPool	enq: TX - index contention	00:16:39:36	20/APR 15:13	10bfrrqtd0uzv v3wp.exe	IIS APPPOOL\SRV
40197	1	A	USR_SINAR_CONTR	CONTRATACION_AppPool	enq: TX - index contention	00:16:40:21	20/APR 15:13	10bfrrqtd0uzv v3wp.exe	IIS APPPOOL\SRV
60274	1	A	USR_SINAR_CONTR	CONTRATACION_AppPool	enq: TX - index contention	00:16:40:40	20/APR 15:13	10bfrrqtd0uzv v3wp.exe	IIS APPPOOL\SRV
22934	1	A	USR_SINAR_CONTR	CONTRATACION_AppPool	statement suspended, wait erro	00:16:40:52	20/APR 14:08	10bfrrqtd0uzv v3wp.exe	IIS APPPOOL\SRV
22589	2	A	USR_SINAR_CONTR	CONTRATACION_AppPool	enq: TX - index contention	00:16:55:52	20/APR 14:55	10bfrrqtd0uzv v3wp.exe	IIS APPPOOL\SRV
55496	2	A	USR_SINAR_CONTR	CONTRATACION_AppPool	statement suspended, wait erro	00:16:56:06	20/APR 14:55	10bfrrqtd0uzv v3wp.exe	IIS APPPOOL\SRV

Para determinar los objetos causantes del evento "enq: TX - index contention" se ejecuta el siguiente script:

```
select count(*) cnt,
       session_id sid,
       substr(event,1,30) event,
       mod(p1,16) as lm,
       sql_id,
       CURRENT_OBJ# || ' ' || object_name obj,
       o.object_type type,
       CURRENT_FILE# file#,
       CURRENT_BLOCK# block#,
       blocking_session bsid
from v$active_session_history ash,
     all_objects o
where event like 'enq: T%'
      and o.object_id (+)= ash.current_obj#
group by event,session_id,p1,sql_id,CURRENT_OBJ#,OBJECT_NAME,OBJECT_TYPE,CURRENT_FILE#, CURRENT_BLOCK#, BLOCKING_SESSION
order by count(*) desc;
/*
```

Identificados los objetos se recrean los siguientes índices para solventar el issue:

```
select * from dba_indexes where index_name='IX_CT_PROYECTO_ESTADO_PROYECTO_ID';

select 'alter index ' || owner || '.' || index_name || ' rebuild tablespace ' || tablespace_name
|| ' initrans 20 PCTFREE 20 REVERSE;' from dba_indexes where index_name = 'CTR_AUDIT_B7_I'
AND OWNER='USR_PSI';

select 'alter index ' || owner || '.' || index_name || ' rebuild tablespace ' || tablespace_name
|| ' initrans 20 PCTFREE 20 REVERSE;' from dba_indexes where index_name in
```

```
( 'IX_CT_ESTADO_PROYECTO_AUDITORIA_ID_USUARIO', 'IX_CT_ESTADO_PROYECTO_AUDITORIA_ID_MODULO', 'IX_CT_ESTADO_PROYECTO_AUDITORIA_ID_PROYECTO' ) AND  
OWNER='USR_SINAR_CONTR';  
  
select 'alter index ' || owner || '.' || index_name || ' rebuild tablespace ' || tablespace_name  
|| ' initrans 20 PCTFREE 20 REVERSE;' from dba_indexes where index_name = 'CTR_AUDIT_B7_4'  
AND OWNER='USR_PSI';  
  
alter index USR_SINAR_CONTR.IX_CT_PROYECTO_ESTADO_PROYECTO_ID rebuild tablespace  
SINAR_CONTR_DATA initrans 20 PCTFREE 20 REVERSE;  
  
alter index USR_SINAR_CONTR.IX_CT_ESTADO_PROYECTO_AUDITORIA_ID_MODULO rebuild  
tablespace SINAR_CONTR_DATA initrans 20 PCTFREE 20 REVERSE;  
  
alter index USR_SINAR_CONTR.IX_CT_ESTADO_PROYECTO_AUDITORIA_ID_PROYECTO rebuild  
tablespace SINAR_CONTR_DATA initrans 20 PCTFREE 20 REVERSE;  
  
alter index USR_SINAR_CONTR.IX_CT_ESTADO_PROYECTO_AUDITORIA_ID_USUARIO rebuild  
tablespace SINAR_CONTR_DATA initrans 20 PCTFREE 20 REVERSE;
```

Nota: Fue necesario ejecutar la siguiente sentencia:

GRANT UNLIMITED TABLESPACE TO USR_SINARCONTR;

Para solventar el error: SINAR(13): ORA-01536: space quota exceeded for tablespace 'SINAR_CONTR_DATA' que se presentaba al momento de reconstruir los índices.

1.6 Errores en El Cluster StandBY de Sanidad

En el cluster de Sanidad de la base de datos de Standby se identifica que cuando se inicia el segundo Nodo2 del Cluster, el ASM no es capaz de subir de manera automática y se observan los siguientes errores en el archivo alert.log del cluster:

```

2025-04-15 09:09:21.246 [OCSSD(13136)]CRS-1707: Lease acquisition for node srcdbo09 number 1 completed
2025-04-15 09:09:22.311 [OCSSD(13136)]CRS-1605: CSSD voting file is online: /dev/oracleasm/disks/DBCADM2_OCR 5; details in /u01/app/grid/diag/crs/srcdbo09/crs/trace/ocssd.trc.
2025-04-15 09:09:22.315 [OCSSD(13136)]CRS-1605: CSSD voting file is online: /dev/oracleasm/disks/DBCADM2_OCR 4; details in /u01/app/grid/diag/crs/srcdbo09/crs/trace/ocssd.trc.
2025-04-15 09:09:22.322 [OCSSD(13136)]CRS-1605: CSSD voting file is online: /dev/oracleasm/disks/DBCADM2_OCR 3; details in /u01/app/grid/diag/crs/srcdbo09/crs/trace/ocssd.trc.
2025-04-15 09:09:22.330 [OCSSD(13136)]CRS-1605: CSSD voting file is online: /dev/oracleasm/disks/DBCADM2_OCR 2; details in /u01/app/grid/diag/crs/srcdbo09/crs/trace/ocssd.trc.
2025-04-15 09:09:22.338 [OCSSD(13136)]CRS-1605: CSSD voting file is online: /dev/oracleasm/disks/DBCADM2_OCR 1; details in /u01/app/grid/diag/crs/srcdbo09/crs/trace/ocssd.trc.
2025-04-15 09:09:26.590 [OCSSD(13136)]CRS-1601: CSSD Reconfiguration complete. Active nodes are srcdbo09 srcdbo10 .
2025-04-15 09:09:28.481 [OCTSSD(15661)]CRS-8500: Oracle Clusterware OCTSSD process is starting with operating system process ID 15661
2025-04-15 09:09:28.492 [OCTSSD(13136)]CRS-1720: Cluster Synchronization Services daemon (CSSD) is ready for operation.
2025-04-15 09:09:30.617 [OCTSSD(15661)]CRS-2407: The new Cluster Time Synchronization Service reference node is host srcdbo10.
2025-04-15 09:09:30.617 [OCTSSD(15661)]CRS-2401: The Cluster Time Synchronization Service started on host srcdbo09.
2025-04-15 09:07:43.439 [CRSCTL(15702)]CRS-1013: The OCR location in an ASM disk group is inaccessible. Details in /u01/app/grid/diag/crs/srcdbo09/crs/trace/crsctl_15702.trc.
2025-04-15 09:07:49.526 [ORAROOTAGENT(10163)]CRS-5019: All OCR locations are on ASM disk groups [VOTING], and none of these disk groups are mounted. Details are at "(:CLSN00140:)" in "/u01/app/grid/diag/crs/srcdbo09/crs/trace/orarootagent_10163.trc".
2025-04-15 09:07:56.710 [OCRCONFIG(16843)]CRS-1013: The OCR location in an ASM disk group is inaccessible. Details in /u01/app/grid/diag/crs/srcdbo09/crs/trace/ocrconfig_16843.trc.
2025-04-15 09:08:07.195 [OCRDRUMP(17989)]CRS-1013: The OCR location in an ASM disk group is inaccessible. Details in /u01/app/grid/diag/crs/srcdbo09/crs/trace/ocrdump_17989.trc.
2025-04-15 09:08:16.940 [CRSCTL(18222)]CRS-1013: The OCR location in an ASM disk group is inaccessible. Details in /u01/app/grid/diag/crs/srcdbo09/crs/trace/crsctl_18222.trc.
2025-04-15 09:08:33.800 [CRSCTL(19959)]CRS-1013: The OCR location in an ASM disk group is inaccessible. Details in /u01/app/grid/diag/crs/srcdbo09/crs/trace/crsctl_19959.trc.
2025-04-15 09:12:27.362 [CRSCTL(26746)]CRS-1013: The OCR location in an ASM disk group is inaccessible. Details in /u01/app/grid/diag/crs/srcdbo09/crs/trace/crsctl_26746.trc.
2025-04-15 09:12:34.047 [CRSCTL(26834)]CRS-1013: The OCR location in an ASM disk group is inaccessible. Details in /u01/app/grid/diag/crs/srcdbo09/crs/trace/crsctl_26834.trc.
2025-04-15 09:12:40.297 [OCRCONFIG(26920)]CRS-1013: The OCR location in an ASM disk group is inaccessible. Details in /u01/app/grid/diag/crs/srcdbo09/crs/trace/ocrconfig_26920.trc.
2025-04-15 09:12:50.334 [OCRDRUMP(28055)]CRS-1013: The OCR location in an ASM disk group is inaccessible. Details in /u01/app/grid/diag/crs/srcdbo09/crs/trace/ocrdump_28055.trc.
2025-04-15 09:12:58.172 [CRSCTL(28226)]CRS-1013: The OCR location in an ASM disk group is inaccessible. Details in /u01/app/grid/diag/crs/srcdbo09/crs/trace/crsctl_28226.trc.
2025-04-15 09:13:14.765 [CRSCTL(28424)]CRS-1013: The OCR location in an ASM disk group is inaccessible. Details in /u01/app/grid/diag/crs/srcdbo09/crs/trace/crsctl_28424.trc.
2025-04-15 09:16:39.612 [CLSECHO(42520)]ACFS-9316: Valid ADVM/ACFS distribution media detected at: '/u01/app/product/12.2.0/grid/asm/install/Oracle/EL7/x86_64/3.10.0-862.x86_64/bin'
2025-04-15 09:17:44.843 [ORAROOTAGENT(10163)]CRS-5818: Aborted command 'start' for resource 'ora.storage'. Details at (:CRSAGF00113:): (0:5:3) in /u01/app/grid/diag/crs/srcdbo09/crs/trace/ohasd_orarootagent_root.
2025-04-15 09:17:47.934 [ORAROOTAGENT(10163)]CRS-5017: The resource action 'ora.storage start' encountered the following error:
2025-04-15 09:17:47.934 Storage agent start action aborted. For details refer to "(:CLSN00107:)" in "/u01/app/grid/diag/crs/srcdbo09/crs/trace/ohasd_orarootagent_root.trc".
2025-04-15 09:17:47.937 [OHAASD(9453)]CRS-2757: Command 'Start' timed out waiting for response from the resource 'ora.storage'. Details at (:CRSP00221:): (0:5:3) in /u01/app/grid/diag/crs/srcdbo09/crs/trace/ohasd

```

Otros logs del cluster muestran lo siguiente:

```

2025-04-22 10:59:32.791 : USRTHRD:4103251712: {0:5:3} Category: 7
2025-04-22 10:59:32.791 : USRTHRD:4103251712: {0:5:3} Deplinfo: 1017
2025-04-22 10:59:32.792 : USRTHRD:4103251712: {0:5:3} -- trace dump end --
2025-04-22 10:59:32.792 : CLSDYNAM:4103251712: [ora.storage]{0:5:3} [start] StorageAgent::parsekgforetcodes retcode = 7
kgfocCheckMount(VOTING), flag 2
2025-04-22 10:59:32.792 : CLSDYNAM:4103251712: [ora.storage]{0:5:3} [start] [null] category: 7, operation: kgfocA06, loc: kgfokge, OS error: 1017
other: ORA-01017: invalid username/password; logon denied
ORA-15077: could not locate ASM instance serving a required diskgroup
2025-04-22 10:59:32.792 : CLSDYNAM:4103251712: [ora.storage]{0:5:3} [start] StorageAgent::check kgfo returncode 1
2025-04-22 10:59:32.792 : CLSDYNAM:4103251712: [ora.storage]{0:5:3} [start] (:CLSN00140:)StorageAgent::parsekgforetcodes OCR dgName VOTING
state 1
2025-04-22 10:59:32.793 : CLSDYNAM:4103251712: [ora.storage]{0:5:3} [start] waiting for check to not return PARTIAL or UNPLANNED_OFFLINE
2025-04-22 10:59:33.290 : USRTHRD:3737868032: HAIP: event GIPCD.METRIC.UPDATE
2025-04-22 10:59:33.290 : USRTHRD:3740845824: {0:5:3} dequeue change event 0x7feea80127f0, GIPCD.METRIC.UPDATE
2025-04-22 10:59:33.291 : USRTHRD:3740845824: {0:5:3} InitializeHalps[0] inflist 'inf bond1' ip 11.10.91.209, sub 11.10.91.0
2025-04-22 10:59:33.291 : USRTHRD:3740845824: {0:5:3} HAIP: updateCssMbrData for bond1:srcdbo10:99:bond1:srcdbo09:99, Threshold 20
2025-04-22 10:59:33.291 : USRTHRD:3740845824: {0:5:3} HAIP: enter UpdatecssMbrdata
2025-04-22 10:59:33.291 : USRTHRD:3740845824: {0:5:3} HAIP: BC to update member info HAIP-RM1;11.10.91.0#0
2025-04-22 10:59:33.291 : USRTHRD:3740845824: {0:5:3} 1 - HAIP enable is 2.
2025-04-22 10:59:33.291 : USRTHRD:3740845824: {0:5:3} to verify routes
2025-04-22 10:59:33.291 : USRTHRD:3740845824: {0:5:3} to verify sta

```

Se aplica nota de Oracle Support: **How to recreate shared ASM password file in GI clusterware**
 (Doc ID 1929673.1)

How to recreate shared ASM password file in GI clusterware (Doc ID 1929673.1)

In this Document

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APPLIES TO:

Oracle Cloud Infrastructure - Database Service - Version N/A and later
Oracle Database Exadata Express Cloud Service - Version N/A and later
Gen 1 Exadata Cloud at Customer (Oracle Exadata Database Cloud Machine) - Version N/A and later
Oracle Database Backup Service - Version N/A and later
Oracle Database Cloud Exadata Service - Version N/A and later
Information in this document applies to any platform.

GOAL

This note provides the steps to recreate the shared ASM password file for various different versions of clusterware. Please ensure to follow the section for the version you're working on as commands and steps may be different.

For 12c R2 and 18c

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4/22/2022, 4:48 PM

Document Display

https://support.oracle.com/epmos/faces/SearchDocDisplay?_af.curl=stat

Step 1: Create ASM password file with sys and asmsnmp user

```
$ asmcmd lspwusr
Username sysdba sysoper sysasm
SYS TRUE TRUE TRUE
CRSUSER ASM_001 TRUE FALSE TRUE
ASMSNMP TRUE FALSE FALSE

$ asmcmd pwget --asm
+DATA/orapwASM
ASMCMDS> pwcopv +DATA/orapwASM /tmp/asm.pwd
copying +DATA/orapwASM -> /tmp/asm.pwd

ASMCMDS> pwcreate --asm +DATA/orapwASMnew '<Password>' -f
ASMCMDS> pwget --asm
+DATA/orapwasmnew
ASMCMDS> lspwusr
Username sysdba sysoper sysasm
SYS TRUE TRUE FALSE
ASMCMDS> orapwusr --grant sysasm SYS
ASMCMDS> orapwusr --add ASMSNMP
```

[illegible]

SR 3-40523834071 : kqfokqe, OS error: 1017, other: ORA-01017 ASM

Severity	2: Significant	Status	Customer Working
Escalation Status	Never Escalated	Opened	22-Apr-2025 17:51 (9 days ago)
Last Updated	30-Apr-2025 03:39 (Wednesday)		
Bug Reference	No Related Bugs	Attachments	srcdb009.tfa_Tue_Apr_22_18_06_32_CQT_2025.zip srcdb010.tfa_Tue_Apr_22_18_06_32_CQT_2025.zip
Related Articles	No Related Articles	Related SRs	No Related SRs
Support Identifier	19415452	Alternate Contact	
Account Name	POLICIA NACIONAL CAJA GENERAL	Host	No Related Hosts
Primary Contact	VICTOR FUENTES		
System			
Product	Oracle Database - Enterprise Edition		
Product Version	12.2.0.1	OS Version	Oracle Linux 7/Oracle VM
Operating System	Linux x86		
Project Milestone	Critical System		
	After reboot our cluster the node that isn't the master show the next error: and then the ASM not startup		
Problem Description	<pre> 2025-04-22 10:59:32.791 : USRTHRD:4103251712: {0:5:3} Category: 7 2025-04-22 10:59:32.791 : USRTHRD:4103251712: {0:5:3} DepInfo: 1017 2025-04-22 10:59:32.792 : USRTHRD:4103251712: {0:5:3} - trace dump end -- 2025-04-22 10:59:32.792 :CLSDYNAM:4103251712: [ora.storage]{0:5:3} [start] StorageAgent::parsekgfcoretcodes retcode = 7, kgfrcCheckMount(VOTING), flag 2 2025-04-22 10:59:32.792 :CLSDYNAM:4103251712: [ora.storage]{0:5:3} [start] (null) category: 7, operation: kgfrcA06, loc: kgfokge, OS error: 1017, other: ORA-01017: invalid username/password, logon denied ORA-15077: could not locate ASM instance serving a required diskgroup 2025-04-22 10:59:32.792 :CLSDYNAM:4103251712: [ora.storage]{0:5:3} [start] StorageAgent::check kgfrc returncode 1 2025-04-22 10:59:32.792 :CLSDYNAM:4103251712: [ora.storage]{0:5:3} [start] (CLSN00140)StorageAgent::parsekgfcoretcodes OCR dgName VOTING state 1 2025-04-22 10:59:32.793 :CLSDYNAM:4103251712: [ora.storage]{0:5:3} [start] waiting for check to not return PARTIAL or UNPLANNED_OFFLINE 1 2025-04-22 10:59:33.290 : USRTHRD:3737868032: HAIP: event GIPOD_METRIC_UPDATE 2025-04-22 10:59:33.290 : USRTHRD:3740845824: {0:5:3} dequeue change event 0x7feea8012f70, </pre>		

kgfokge, OS error: 1017, other: ORA-01017: invalid username/password; logon denied
ORA-15077: could not locate ASM instance serving a required diskgroup

Problem Description

2025-04-22 10:59:32.792 : CLSDYNAM:4103251712: [ora.storage](0:5:3) [start] StorageAgent::check kgfo returncode 1
2025-04-22 10:59:32.792 : CLSDYNAM:4103251712: [ora.storage](0:5:3) [start]
(CLSN00140)StorageAgent::parsekgfocodes OCR dgName VOTING state 1
2025-04-22 10:59:32.793 : CLSDYNAM:4103251712: [ora.storage](0:5:3) [start] waiting for check to not return PARTIALor
UNPLANNED_OFFLINE 1
2025-04-22 10:59:33.290 : USRTHRD:3737868032: HAIP: event GIPCD_METRIC_UPDATE
2025-04-22 10:59:33.290 : USRTHRD:3740845824: (0:5:3) dequeue change event 0x7f6ea80127f0,
GIPCD_METRIC_UPDATE
2025-04-22 10:59:33.291 : USRTHRD:3740845824: (0:5:3) InitializeHaips[0] inf.bond1, ip 11.10.91.209, sub
11.10.91.0
2025-04-22 10:59:33.291 : USRTHRD:3740845824: (0:5:3) HAIP: updateCsmMbrData for
bond1:srcdbo10:99:bond1:srcdbo09:99, threshold 20
2025-04-22 10:59:33.291 : USRTHRD:3740845824: (0:5:3) HAIP: enter UpdateCsmMbrdata
2025-04-22 10:59:33.291 : USRTHRD:3740845824: (0:5:3) HAIP: BC to Update member info HAIP-RM1:11.10.91.0#0
2025-04-22 10:59:33.291 : USRTHRD:3740845824: (0:5:3) 1 - HAIP enable is 2.
2025-04-22 10:59:33.291 : USRTHRD:3740845824: (0:5:3) to verify routes
2025-04-22 10:59:33.291 : USRTHRD:3740845824: (0:5:3) to verify sta

History

ODM Action Plan
Hi,

ACTION PLAN
=====

Can you share me the output of
crsctl stat res ora.asm -figrep START
crsctl stat res ora.asm -f

Regards,
-Lakrishna
Oracle Support
Working Hours: Monday-Friday 7 AM to 3:30 PM (IST) | 01:30 AM to 10:00 AM GMT.

In case, if you need urgent or immediate assistance during my off-shift hours, please call the Oracle HUB and request for assistance or reassignment
of this SR. The Support Contact numbers - <http://www.oracle.com/support/contact.html>

Update from Customer

Oracle Support 27-Apr-2025 22:33 (Sunday)

VICTOR.FUENTES3668@CORREO.POLICIA.GOV.CO 25-Apr-2025 13:42 (Z)

ACTION PLAN (what, why)

Hello Team:

Can you please try to start the ASM using manual method as per below ?

Set the ASM environment

login as sqlplus / as sysasm

Startup

Thank you for your patience.

Regards

Dhiraj Kumar
Oracle Global Customer Support - RAC/Scalability/Storage/ODA
Working Hours: Monday-Friday 12:00 PM - 9:00 PM CST
In case, if you need urgent or immediate assistance during my off-shift hours, please call the Oracle HUB and request for assistance or reassignment
of this SR.
The Support Contact numbers - <http://www.oracle.com/support/contact.html>

Call - Outbound
Call - Outbound

Call - Outbound

Date :4/22/2025 6:35:02 PM Duration : 2m49s

Made contact, but was unable to understand the individual as they were speaking Spanish.

We will continue follow-up through the Service Request (SR), though a language barrier appears likely

Thank you for your patience.

Regards,

Dhiraj Kumar
Oracle Global Customer Support - RAC/Scalability/Storage/ODA
Working Hours: Monday-Friday 12:30 PM - 9:30 PM CST

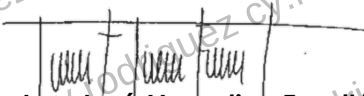
Oracle Support 22-Apr-2025 18:39 (9 days ago)

Actualmente el caso sigue en investigación por fabrica:

1.7 Resumen de Horas de Soporte

ITEM	ACTIVIDAD	HORAS
1	Revisión individual de servidores de DB	12
2	Revisión estado de réplica de base de datos	3
3	Estado general del Almacenamiento (OS y LUNS) de las bases de datos	3
4	Validación I/O de los discos presentados a las bases de datos	3
5	Revisión de recursos de los servidores de base de datos	3
6	Revisión de los servicios de los clúster de las bases de datos	3
7	Revisión de logs de base de datos	3
8	Corrección de errores y afinamientos de los servidores de las bases de datos	11
9	Clúster B.D OIM	21
10	Pruebas de Restauración	8
11	Tratamiento Errores ADM2STBY	3
12	Contención BD Index Contention	3
13	Errores ASM BD StandBY de Sanidad y Tratamiento SR con fabricante	7
TOTAL HORAS		83

Cordialmente,



Ing. José Marcelino Escallón Morales
Representante Legal