

Pergunta
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Journal Daemon has been inactive with I/O pending for 10 seconds

Pessoal, tudo bem!?

Na instituiç ão que trabalho estou enfrentando algo inusitado, temos duas instancias EC2 (AWS) em mirror e durante algum tempo em funcionamento a instância primaria nos lan ç a um erro no message.log dizendo o seguinte (Journal Daemon has been inactive with I/O pending for 10 seconds) e em seguida efetua o chaveamento de máquina para o nó 2 da configura ç ão, isso esta ocorrendo com uma frequênc ia grande impactando a opera ç ão.

A infra diz que o link está com 50% de carga e em teoria não há gargalo na comunica ç ão.

Trecho do message.log:

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03/02/22-14:07:03:466 (22432) @ [Generic.Event] MirrorServer: New primary activating databases which are current as of 787480576 (0x2ef00000) in mirror journal file #37914
03/02/22-14:07:03:466 (22432) @ [Generic.Event] Changed database e:\intersystems\ub\hsl\bus\ (SFN 4) to read-write due to becoming primary.
03/02/22-14:07:03:466 (22432) @ [Generic.Event] Changed database e:\intersystems\ub\hsl\bus\ (SFN 6) to read-write due to becoming primary.
03/02/22-14:07:03:466 (22432) @ [Generic.Event] Changed database e:\intersystems\ub\hsl\carga\ (SFN 8) to read-write due to becoming primary.
03/02/22-14:07:03:466 (22432) @ [Generic.Event] Changed database e:\intersystems\ub\hsl\cargados\ (SFN 10) to read-write due to becoming primary.
03/02/22-14:07:03:466 (22432) @ [Generic.Event] Changed database e:\intersystems\ub\hsl\contingencia\ (SFN 12) to read-write due to becoming primary.
03/02/22-14:07:03:466 (22432) @ [Generic.Event] Changed database e:\intersystems\ub\hsl\contingenciaessenciais\ (SFN 14) to read-write due to becoming primary.
03/02/22-14:07:03:466 (22432) @ [Generic.Event] Changed database e:\intersystems\ub\hsl\contingenciaessenciais\ (SFN 16) to read-write due to becoming primary.
03/02/22-14:07:03:466 (22432) @ [Generic.Event] Changed database e:\intersystems\ub\hsl\ih\ (SFN 18) to read-write due to becoming primary.
03/02/22-14:07:03:466 (22432) @ [Generic.Event] Changed database e:\intersystems\ub\hsl\ih\ (SFN 20) to read-write due to becoming primary.
03/02/22-14:07:03:466 (22432) @ [Generic.Event] Changed database e:\intersystems\ub\hsl\ih\ (SFN 22) to read-write due to becoming primary.
03/02/22-14:07:03:466 (22432) @ [Generic.Event] Changed database e:\intersystems\ub\hsl\logados\ (SFN 24) to read-write due to becoming primary.
03/02/22-14:07:03:466 (22432) @ [Generic.Event] Changed database e:\intersystems\ub\hsl\logados\ (SFN 26) to read-write due to becoming primary.
03/02/22-14:07:03:466 (22432) @ [Generic.Event] Changed database e:\intersystems\ub\hsl\logados\ (SFN 28) to read-write due to becoming primary.
03/02/22-14:07:03:466 (22432) @ [Generic.Event] Changed database e:\intersystems\ub\hsl\logados\ (SFN 30) to read-write due to becoming primary.
03/02/22-14:07:03:466 (22432) @ [Generic.Event] Changed database e:\intersystems\ub\hsl\logados\ (SFN 32) to read-write due to becoming primary.
03/02/22-14:07:03:466 (22432) @ [Generic.Event] Changed database e:\intersystems\ub\hsl\logados\ (SFN 34) to read-write due to becoming primary.
03/02/22-14:07:03:466 (22432) @ [Generic.Event] Changed database e:\intersystems\ub\hsl\logados\ (SFN 36) to read-write due to becoming primary.
03/02/22-14:07:03:466 (22432) @ [Generic.Event] Changed database e:\intersystems\ub\hsl\logados\ (SFN 38) to read-write due to becoming primary.
03/02/22-14:07:03:466 (22432) @ [Generic.Event] Changed database e:\intersystems\ub\hsl\logados\ (SFN 40) to read-write due to becoming primary.
03/02/22-14:07:03:466 (22432) @ [Generic.Event] Changed database e:\intersystems\ub\hsl\logados\ (SFN 42) to read-write due to becoming primary.
03/02/22-14:07:03:466 (22432) @ [Generic.Event] Changed database e:\intersystems\ub\hsl\logados\ (SFN 44) to read-write due to becoming primary.
03/02/22-14:07:03:466 (22432) @ [Generic.Event] Changed database e:\intersystems\ub\hsl\logados\ (SFN 46) to read-write due to becoming primary.
03/02/22-14:07:03:466 (22432) @ [Generic.Event] Changed database e:\intersystems\ub\hsl\logados\ (SFN 48) to read-write due to becoming primary.
03/02/22-14:07:03:466 (22432) @ [Generic.Event] Changed database e:\intersystems\ub\hsl\logados\ (SFN 50) to read-write due to becoming primary.
03/02/22-14:07:03:466 (22432) @ [Generic.Event] Changed database e:\intersystems\ub\hsl\logados\ (SFN 52) to read-write due to becoming primary.
03/02/22-14:07:03:466 (22432) @ [Generic.Event] Changed database e:\intersystems\ub\hsl\logados\ (SFN 54) to read-write due to becoming primary.
03/02/22-14:07:03:482 (22432) @ [Generic.Event] MirrorServer: Primary startup reset to Agent Controlled Failover
03/02/22-14:07:15:00 (24008) @ [Utility.Event] Primary received message via writer channel from old primary. Notifying other member (52CF39B7-A19C-409A-A648-2210F1E06E9E)
03/02/22-14:07:31:605 (13792) @ [Utility.Event] [SYSTEM MONITOR] Mirror status changed. Member type = Failover, Member type = Primary
03/02/22-14:09:13:292 (25136) @ [Generic.Event] Journal Daemon has been inactive with I/O pending for 10 seconds:
jgnoFF=50800428, incomplete=58700256, filecnt=15897, fail=0
03/02/22-14:17:53:931 (25136) @ [Generic.Event] Journal Daemon has been inactive with I/O pending for 10 seconds:
jgnoFF=5080013430, incomplete=499121176, filecnt=15897, fail=0
03/02/22-14:18:13:208 (25136) @ [Generic.Event] CPU: Pausing users because Journal Daemon has not shown signs of activity for 30 seconds. Users will resume if Journal Daemon is active again
03/02/22-14:18:21:369 (25136) @ [Generic.Event] Journal Daemon has shown signs of activity, allowing users to proceed
03/02/22-14:18:32:347 (22432) @ [Utility.Event] IRIS for Windows (x86-64) 2020.1 (Build 215U) Mon Mar 30 2020 20:14:33 EDT [HealthConnect:2.1.0]
03/02/22-14:18:32:347 (22432) @ [Utility.Event] Initializing Interoperability during mirror initialization
03/02/22-14:18:32:347 (22432) @ [Utility.Event] Interoperability: Starting production 'Hsl.Producao' in namespace 'HSL'
03/02/22-14:18:32:347 (22432) @ [Utility.Event] Interoperability: Starting production 'HslCarga.Producao' in namespace 'HSLCARGA'.
03/02/22-14:18:32:347 (22432) @ [Utility.Event] Interoperability: Starting production 'HslContingencia.Producao' in namespace 'HSLCONTINGENCIA'.
03/02/22-14:18:32:347 (22432) @ [Utility.Event] Interoperability: Starting production 'HslIngs.Producao' in namespace 'HSLINGS'.
03/02/22-14:18:32:347 (22432) @ [Utility.Event] Interoperability: Starting production 'HslPep.Producao' in namespace 'HSLPEP'.
03/02/22-14:18:32:347 (22432) @ [Utility.Event] Interoperability: Starting production 'HslServico.Producao' in namespace 'HLSERVICO'.
03/02/22-14:18:32:347 (22432) @ [Utility.Event] Interoperability: Starting production 'Sap.Producao' in namespace 'SAP'.
03/02/22-14:18:32:347 (22432) @ [Utility.Event] Becoming primary mirror server
03/02/22-14:18:55:594 (24252) @ [Utility.Event] Status from forcing down old (now hung) primary ( HEALTHCONNECT ): 320 (OK ,37914,92634/65)
03/02/22-14:20:23:188 (70644) @ [Generic.Event] Process terminated abnormally (pid 15548, jobid 0x007c001f)
03/02/22-14:20:23:188 (70644) @ [Generic.Event] cleaned dead job, pid: 15548, jobid 0x007c001f
03/02/22-14:20:23:188 (70644) @ [Generic.Event] Process terminated abnormally (pid 25404, jobid 0x00880020)
03/02/22-14:20:23:188 (70644) @ [Generic.Event] cleaned dead job, pid: 25404, jobid 0x00880020
03/02/22-14:20:23:188 (70644) @ [Generic.Event] Process terminated abnormally (pid 29496, jobid 0x00960011)
03/02/22-14:20:23:188 (70644) @ [Generic.Event] cleaned dead job, pid: 29496, jobid 0x00960011
03/02/22-14:20:23:188 (70644) @ [Generic.Event] Process terminated abnormally (pid 100636, jobid 0x01990022)
03/02/22-14:20:23:188 (70644) @ [Generic.Event] cleaned dead job, pid: 100636, jobid 0x01990022
03/02/22-14:20:23:188 (70644) @ [Generic.Event] Process terminated abnormally (pid 13852, jobid 0x01f40024)
03/02/22-14:20:23:188 (70644) @ [Generic.Event] cleaned dead job, pid: 13852, jobid 0x01f40024
03/02/22-14:20:23:188 (70644) @ [Generic.Event] Process terminated abnormally (pid 42420, jobid 0x00010186)
03/02/22-14:20:23:188 (70644) @ [Generic.Event] cleaned dead job, pid: 42420, jobid 0x00010186
03/02/22-14:20:31:431 (77636) @ [Utility.Event] PROCESS 70644 generated 3 alerts in 0 seconds. Suspending alert notifications for this process.
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Sabem se pode ser alguma configuraç ão relacionada aos discos virtuais da AWS?

Gostaria de saber se alguém já passou por esse tipo de situa ç ão? E como devemos proceder?

Desde já agrade ç o!

#Administraç ão do Sistema#Alta Disponibilidade #Interoperabilidade #InterSystems IRIS for Health

Product version: IRIS 2020.1

\$ZV: IRIS for Windows (x86-64) 2020.1 (Build 215U) Mon Mar 30 2020 20:14:33 EDT

URL de origem: <https://pt.community.intersystems.com/post/journal-daemon-has-been-inactive-io-pending-10-seconds>