

SAP Application Health Check Report

System SID : S4H

Environment : SBX

DB System : HANA

Log Id : 0f841a017e154cb3be4cea95ce33f1ec

Status : Completed

Run By : yknaidu@canopusgbs.com

Run At : 2022-01-31 13:24:44

This report contains confidential customer data and may be viewed only by SAP DBS employees, authorized SAP partners, and customer employees. Do not distribute it to other parties.

Summary

Metrics	Status
Response Times	Green
Runtime Dumps	Green
Buffer	Red
Update Monitoring	Green

Instance Name	Instance Number	Features	Port	Status
s4hana_2	2	MESSAGESERVER ENQUE	50213	1
s4hana_1	1	ABAP GATEWAY ICMAN IGS	50113	1

1 Application

1.1 Workprocess

Instance	No	Typ	Status	Start	CPU
s4hana_S4H_01	0	DIA	Wait	yes	9:45:31
s4hana_S4H_01	1	DIA	Wait	yes	8:42:08
s4hana_S4H_01	2	DIA	Wait	yes	12:45:56
s4hana_S4H_01	3	DIA	Wait	yes	11:41:49
s4hana_S4H_01	4	DIA	Wait	yes	0:01:35
s4hana_S4H_01	5	DIA	Wait	yes	16:13:02
s4hana_S4H_01	6	DIA	Wait	yes	0:01:15
s4hana_S4H_01	7	DIA	Wait	yes	19:50:48
s4hana_S4H_01	8	DIA	Wait	yes	17:14:25
s4hana_S4H_01	9	DIA	Wait	yes	9:47:22
s4hana_S4H_01	10	UPD	Wait	yes	0:01:00
s4hana_S4H_01	11	BTC	Stop	yes	2:35:36
s4hana_S4H_01	12	BTC	Wait	yes	1:53:18
s4hana_S4H_01	13	BTC	Wait	yes	2:43:58
s4hana_S4H_01	14	BTC	Wait	yes	3:19:21
s4hana_S4H_01	15	BTC	Wait	yes	4:05:28
s4hana_S4H_01	16	BTC	Wait	yes	4:24:58
s4hana_S4H_01	17	SPO	Wait	yes	0:01:28
s4hana_S4H_01	18	UP2	Wait	yes	0:01:41

1.2 Response Times

Response Time	value
ResponseTime	113 msec
ResponseTimeDialog	136 msec
ResponseTimeDialogRFC	18 msec
ResponseTimeHTTP	173 msec
FrontendResponseTime	347 msec
QueueTime	0 msec
Load+GenTime	3 msec
RollTime	40 msec
DBRequestTime	46 msec
Utilisation	4 %
PrivMode Utilisation	0 %
NumberOfWpDIA	10
ErrorsInWpDIA	0

ErrorFreqInWpDIA	0.0 /min
EndedWpDIA	0
QueueLength	0 %
LongRunners	0 sec
ProgramErrors	ABAP Error: [A table could not be redirected.] in Report[CL_MES_DRF_GOODSMOV_FILT=====CP] in SNAP:[20220131091153s4hana_S4H_01] (User 300:S4EWMUSER37)
DialogSteps	2 /min
GuiCallbackTime	40 msec
FrontEndNetTime	194 msec
MonitoringTime	0.234 msec
ResponseTime(StandardTran.)	11 msec
LogonLoadQuality	6
LogonLoadMessage	Preferred instance selected for logon group SPACE: s4hana_S4H_01
UsersLoggedIn	10

1.3 Runtime Dumps

Dumps	value
Shortdumps	Shortdump: [Maximum string length exceeded] in Report[CL_ABAP_STRUCTDESCR=====CP] in SNAP:[20220131132108s4hana_S4H_01] (User 400:SREE)
Shortdumps Frequency	0 /min

1.4 Buffer

Buffer Type	metric	value
Program	DirectoryUsed	7 %
Program	SpaceUsed	100 %
Program	HitRatio	99 %
Program	Swap	21.4 /min
TableBuffer	DirectoryUsed	28 %
TableBuffer	SpaceUsed	93 %
TableBuffer	HitRatio	100 %
TableBuffer	Swap	0.0 /min
Screen	DirectoryUsed	47 %
Screen	SpaceUsed	74 %
Screen	HitRatio	99 %
Screen	Swap	0.0 /min
CUA	DirectoryUsed	5 %

CUA	SpaceUsed	91 %
CUA	HitRatio	99 %
CUA	Swap	0.1 /min
TableDefinition	DirectoryUsed	17 %
TableDefinition	SpaceUsed	17 %
TableDefinition	HitRatio	100 %
TableDefinition	Swap	0.0 /min
FieldDescription	DirectoryUsed	0 %
FieldDescription	SpaceUsed	0 %
FieldDescription	HitRatio	0 %
FieldDescription	Swap	0.0 /min
InitialRecords	DirectoryUsed	25 %
InitialRecords	SpaceUsed	15 %
InitialRecords	HitRatio	73 %
InitialRecords	Swap	0.0 /min
ShortNameTAB	DirectoryUsed	0 %
ShortNameTAB	SpaceUsed	0 %
ShortNameTAB	HitRatio	0 %
ShortNameTAB	Swap	0.0 /min
Calendar	DirectoryUsed	90 %
Calendar	SpaceUsed	79 %
Calendar	HitRatio	100 %
Calendar	Swap	0.0 /min
Export/import	DirectoryUsed	100 %
Export/import	SpaceUsed	23 %
Export/import	HitRatio	100 %
Export/import	Swap	3.1 /min
OTR	DirectoryUsed	100 %
OTR	SpaceUsed	19 %
OTR	HitRatio	95 %
OTR	Swap	0.0 /min
Exp./ Imp. SHM	DirectoryUsed	0 %
Exp./ Imp. SHM	SpaceUsed	8 %
Exp./ Imp. SHM	HitRatio	100 %
Exp./ Imp. SHM	Swap	0.0 /min
NumberRange	MaxNoEntries	5000
NumberRange	FreeEntries	4758

1.5 Update

Update Type Type	metric	value
PerformanceU1	ResponseTime	119 msec
PerformanceU1	QueueTime	0 msec
PerformanceU1	Utilisation	0 %
PerformanceU1	NumberOfWpUD1	1
PerformanceU1	ErrorsInWpUD1	0
PerformanceU1	ErrorFreqInWpUD1	0.0 /min
PerformanceU1	EndedWpUD1	0
PerformanceU2	ResponseTime	45 msec
PerformanceU2	QueueTime	0 msec
PerformanceU2	Utilisation	0 %
PerformanceU2	NumberOfWpUD2	1
PerformanceU2	ErrorsInWpUD2	0
PerformanceU2	ErrorFreqInWpUD2	0.0 /min
PerformanceU2	EndedWpUD2	0
Update	AbapErrorInUpdate	ABAP Error in Update:[Update canceled by a message] User=300:S4TMUSER114 VBKey = 781EFD7FA5C70070E0061E4B256B413D, Transaction = SPRO