

# SAP Application Health Check Report

**System SID :** S4H

**Environment :** SBX

**DB System :** HANA

**Log Id :** c6b14b098899406993a9ec222c6318d2

**Status :** Completed

**Run By :** ravikumar.k@canopusgbs.com

**Run At :** 2022-01-27 16:30:04

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# 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	8:35:16
s4hana_S4H_01	1	DIA	Run	yes	7:23:48
s4hana_S4H_01	2	DIA	Wait	yes	11:46:51
s4hana_S4H_01	3	DIA	Wait	yes	10:21:13
s4hana_S4H_01	4	DIA	Wait	yes	12:04:41
s4hana_S4H_01	5	DIA	Wait	yes	14:50:52
s4hana_S4H_01	6	DIA	Wait	yes	13:37:16
s4hana_S4H_01	7	DIA	Run	yes	17:59:32
s4hana_S4H_01	8	DIA	Wait	yes	15:35:41
s4hana_S4H_01	9	DIA	Wait	yes	7:30:16
s4hana_S4H_01	10	UPD	Wait	yes	0:00:46
s4hana_S4H_01	11	BTC	Wait	yes	1:14:20
s4hana_S4H_01	12	BTC	Wait	yes	1:35:42
s4hana_S4H_01	13	BTC	Wait	yes	2:13:16
s4hana_S4H_01	14	BTC	Wait	yes	2:24:45
s4hana_S4H_01	15	BTC	Run	yes	3:14:14
s4hana_S4H_01	16	BTC	Wait	yes	3:09:13
s4hana_S4H_01	17	SPO	Wait	yes	0:01:02
s4hana_S4H_01	18	UP2	Wait	yes	0:01:14

## 1.2 Response Times

Response Time	value
ResponseTime	46 msec
ResponseTimeDialog	128 msec
ResponseTimeDialogRFC	2658 msec
ResponseTimeHTTP	98 msec
FrontendResponseTime	68 msec
QueueTime	0 msec
Load+GenTime	1 msec
RollTime	20 msec
DBRequestTime	49 msec
Utilisation	12 %
PrivMode Utilisation	0 %
NumberOfWpDIA	10
ErrorsInWpDIA	0

ErrorFreqInWpDIA	0.0 /min
EndedWpDIA	0
QueueLength	0 %
LongRunners	183 sec
ProgramErrors	ABAP Error: [A table could not be redirected.] in Report[CL_MES_DRF_GOODSMOV_FILT=====CP] in SNAP:[20220127091109s4hana_S4H_01] (User 300:S4EWMUSER37 )
DialogSteps	9 /min
GuiCallbackTime	22 msec
FrontEndNetTime	0 msec
MonitoringTime	0.204 msec
ResponseTime(StandardTran.)	12 msec
LogonLoadQuality	6
LogonLoadMessage	Preferred instance selected for logon group SPACE: s4hana_S4H_01
UsersLoggedIn	8

### 1.3 Runtime Dumps

Dumps	value
Shortdumps	Shortdump: [Maximum string length exceeded] in Report[CL_ABAP_STRUCTDESCR=====CP] in SNAP:[20220127162105s4hana_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	1.7 /min
TableBuffer	DirectoryUsed	26 %
TableBuffer	SpaceUsed	94 %
TableBuffer	HitRatio	100 %
TableBuffer	Swap	0.0 /min
Screen	DirectoryUsed	37 %
Screen	SpaceUsed	78 %
Screen	HitRatio	99 %
Screen	Swap	0.0 /min
CUA	DirectoryUsed	4 %

CUA	SpaceUsed	85 %
CUA	HitRatio	99 %
CUA	Swap	3.0 /min
TableDefinition	DirectoryUsed	16 %
TableDefinition	SpaceUsed	16 %
TableDefinition	HitRatio	100 %
TableDefinition	Swap	0.0 /min
FieldDescription	DirectoryUsed	0 %
FieldDescription	SpaceUsed	0 %
FieldDescription	HitRatio	0 %
FieldDescription	Swap	0.0 /min
InitialRecords	DirectoryUsed	24 %
InitialRecords	SpaceUsed	14 %
InitialRecords	HitRatio	67 %
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	4.4 /min
OTR	DirectoryUsed	100 %
OTR	SpaceUsed	19 %
OTR	HitRatio	94 %
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	4775

## 1.5 Update

Update Type Type	metric	value
PerformanceU1	ResponseTime	43 msec
PerformanceU1	QueueTime	0 msec
PerformanceU1	Utilisation	0 %
PerformanceU1	NumberOfWpUD1	1
PerformanceU1	ErrorsInWpUD1	0
PerformanceU1	ErrorFreqInWpUD1	0.0 /min
PerformanceU1	EndedWpUD1	0
PerformanceU2	ResponseTime	15 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:VEERENDRA VBKey = 781EFD7FA5C70010E0061E5EDA6CAB24, Transaction =