

# SAP Application Health Check Report

**System SID :** S4H

**Environment :** SBX

**DB System :** -

**Log Id :** 394d3ff53022410cb50253ad6b13fa74

**Status :** Completed

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

**Run At :** 2022-10-25 11:54:02

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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	69:29:44
s4hana_S4H_01	1	DIA	Wait	yes	64:40:42
s4hana_S4H_01	2	DIA	Wait	yes	66:46:47
s4hana_S4H_01	3	DIA	Wait	yes	67:17:02
s4hana_S4H_01	4	DIA	Wait	yes	68:45:33
s4hana_S4H_01	5	DIA	Wait	yes	75:42:41
s4hana_S4H_01	6	DIA	Wait	yes	73:20:12
s4hana_S4H_01	7	DIA	Wait	yes	73:01:12
s4hana_S4H_01	8	DIA	Wait	yes	66:17:59
s4hana_S4H_01	9	DIA	Run	yes	36:12:19
s4hana_S4H_01	10	UPD	Wait	yes	0:02:54
s4hana_S4H_01	11	BTC	Wait	yes	8:03:54
s4hana_S4H_01	12	BTC	Wait	yes	7:30:40
s4hana_S4H_01	13	BTC	Wait	yes	6:52:15
s4hana_S4H_01	14	BTC	Wait	yes	8:15:23
s4hana_S4H_01	15	BTC	Wait	yes	7:45:21
s4hana_S4H_01	16	BTC	Wait	yes	8:43:02
s4hana_S4H_01	17	SPO	Wait	yes	0:04:41
s4hana_S4H_01	18	UP2	Wait	yes	28:49:01

## 1.2 Response Times

Response Time	value
ResponseTime	282 msec
ResponseTimeDialog	310 msec
ResponseTimeDialogRFC	398 msec
ResponseTimeHTTP	316 msec
FrontendResponseTime	824 msec
QueueTime	0 msec
Load+GenTime	1 msec
RollTime	227 msec
DBRequestTime	31 msec
Utilisation	11 %
PrivMode Utilisation	0 %
NumberOfWpDIA	10
ErrorsInWpDIA	0

ErrorFreqInWpDIA	0.0 /min
EndedWpDIA	0
QueueLength	0 %
LongRunners	314 sec
ProgramErrors	ABAP Error: [A table could not be redirected.] in Report[CL_MES_DRF_GOODSMOV_FILT=====CP] in SNAP:[20221024102422s4hana_S4H_01] (User 300:S4RKUSER18 )
DialogSteps	10 /min
GuiCallbackTime	231 msec
FrontEndNetTime	311 msec
MonitoringTime	0.219 msec
ResponseTime(StandardTran.)	11 msec
LogonLoadQuality	6
LogonLoadMessage	Preferred instance selected for logon group SPACE: s4hana_S4H_01
UsersLoggedIn	12

### 1.3 Runtime Dumps

Dumps	value
Shortdumps	Shortdump: [Maximum string length exceeded] in Report[CL_ABAP_STRUCTDESCR=====CP] in SNAP:[20221025113404s4hana_S4H_01] (User 200:SREE )
Shortdumps Frequency	0 /min

### 1.4 Buffer

Buffer Type	metric	value
Program	DirectoryUsed	7 %
Program	SpaceUsed	100 %
Program	HitRatio	100 %
Program	Swap	7.3 /min
TableBuffer	DirectoryUsed	64 %
TableBuffer	SpaceUsed	96 %
TableBuffer	HitRatio	100 %
TableBuffer	Swap	0.0 /min
Screen	DirectoryUsed	19 %
Screen	SpaceUsed	32 %
Screen	HitRatio	100 %
Screen	Swap	0.0 /min
CUA	DirectoryUsed	6 %

CUA	SpaceUsed	86 %
CUA	HitRatio	100 %
CUA	Swap	0.0 /min
TableDefinition	DirectoryUsed	65 %
TableDefinition	SpaceUsed	18 %
TableDefinition	HitRatio	100 %
TableDefinition	Swap	0.0 /min
FieldDescription	DirectoryUsed	0 %
FieldDescription	SpaceUsed	0 %
FieldDescription	HitRatio	0 %
FieldDescription	Swap	0.0 /min
InitialRecords	DirectoryUsed	86 %
InitialRecords	SpaceUsed	17 %
InitialRecords	HitRatio	87 %
InitialRecords	Swap	0.0 /min
ShortNameTAB	DirectoryUsed	0 %
ShortNameTAB	SpaceUsed	0 %
ShortNameTAB	HitRatio	0 %
ShortNameTAB	Swap	0.0 /min
Calendar	DirectoryUsed	91 %
Calendar	SpaceUsed	79 %
Calendar	HitRatio	100 %
Calendar	Swap	0.0 /min
Export/import	DirectoryUsed	100 %
Export/import	SpaceUsed	20 %
Export/import	HitRatio	100 %
Export/import	Swap	4.1 /min
OTR	DirectoryUsed	100 %
OTR	SpaceUsed	18 %
OTR	HitRatio	96 %
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	4682

## 1.5 Update

Update Type Type	metric	value
PerformanceU1	ResponseTime	118 msec
PerformanceU1	QueueTime	109 msec
PerformanceU1	Utilisation	0 %
PerformanceU1	NumberOfWpUD1	1
PerformanceU1	ErrorsInWpUD1	0
PerformanceU1	ErrorFreqInWpUD1	0.0 /min
PerformanceU1	EndedWpUD1	0
PerformanceU2	ResponseTime	18 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:S4TMUSER199 VBKey = 781EFD7FA5C70040E006347D254D4961, Transaction = SPRO