OGRIP

QGrip-UI Reports Menu

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2024-11-23



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7 7 7 8 8	6.2.1 6.2.2 6.2.3 6.2.4 6.2.5 6.2.6 6.2.7 6.2.8 SQL S 7.1 7.2 Infra- 3.1	Report Types Report Layout Report Layout Report Header i. Instance i. Instance i.d. Database i.d. Database User i.d.r. Database User i.d.r. Database Role Example Fortal (Flatfile) Per Server/Application Misc Infra-Misc: Application Contacts	
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1 Introduction

OGRIP

This document describes all items in the Reports Menu of the QGrip-UI.

Required QGrip Role	Menu
QGrip-Admin	Reports

Note that the Reports menu will only be visible for QGrip-Admin users and all Menu-Items will be enabled.



2 Backup Report

OGRIP

Recommended documentation

Doc-Tab	Title
Reports	Backup Report

🕽 Bac	kup Report						-		×
Perio Beg End	od in 2022-04-15 2024-04-15 ew FalledJob No	DBBackup DBBa	ckup LogBac	kup Backu	IpShare		_	Save Htr Close	nl
	ReportFrom	ReportUntil	Success	Failed	Warning				
۶.	2024-04-15 06:00	2024-04-16 06:00	893	6		0			
							1	ows	

A backup report is created daily. If the selected period is longer than 1 day, the report data is aggregated. The report can be saved as Html and be distributed whenever needed.

	Repo	rt	QGrip Ba	ekup									
	Dat	e - 1	2021-01-3	17									
	Perio	d	2021-01-3	27 06:02 - 2	021-0	1-28 06:02	6						
Status													
Success	291]											
Failed	0	1											
Warnin	g 0	1											
DB Back	Fnv	In	stance	Tisten	er	Databases	Rackuns	BackunM	Minutes	MR/Sec	DeletedFiles	DeletedMB	DiffAR
AD	Acc	VMSOL	1201\ACC	Lietten		7	7	64	0	64	0	0	64
AD	Prd	VMSOL	1201 PRD			5	5	35	ő	35	8	117	-87
AD	Prd	VMSOL	1601 INST)1		3	3	12	0	12	0	0	12
AD	Prd	VMSOL	1602/INST	12		3	3	11	0	11	0	0	11
AD	Prd	VMSOL	1603 INST	3	-	6	6	43	ů.	43	0	0	43
AD	Prd	VMSOL	1603 INST	AG LIST	01	<	4	21	ů.	0	0	0	21
AD	Prd	VMSOL	1603/INST	AG LIST	02	2	2	8	0	0	0	0	8
		1110 QL	1002 1110 11						1.				
Log Bacl	kup						1000 pp. 11						
Domain	Env	In	stance	Listen	er	Databases	Backups	BackupMi	3 Minutes	MB/Sec	DeletedFiles	DeletedMB	DiffMB
AD	Acc	VMSQL	1201\ACC			4	24	24	0	8	0	0	24
AD	Prd	VMSQL	1201\PRD			3	69	85	0	6	0	0	85
AD	Prd	VMSQL	1601\INST()1		1	23	23	0	3	0	0	23
AD	Prd	VMSQL	1602\INST()2		1	12	12	0	0	0	0	12
AD	Prd	VMSQL	1603 INST)3		4	48	48	0	16	0	0	48
AD	Prd	VMSQL	1603 INST	3 AG_LIST	_01	5	60	60	0	10	0	0	60
AD	Prd	VMSQL	1603\INST(3 AG_LIST	_02	2	24	24	0	6	0	0	24
					-				0,0		10		
Backup :	Dar	5	Desland	Dealaun) (D	1C		Dalata	JEl., D.L.	.J. (D. D.	in m			
Domain	Dac	supsnare	васкиря	backupAIB	Aun	utes AIB/S	ec Delete	ar lies Dele	eaMB DI	11AIB			
AD	Reg	nar-All	291	¥/U	0	11	8	11/	35	3			

If there are failed jobs, the report is red ant the failed jobs are listed, otherwise it is green.

3 FreeSpace (Forecast)

Recommended documentation

Doc-Tab	Title
Reports	FreeSpace Forecast

D. Fr	eeSpace Foreca	st									-		×
Fil	ter			_								Refre	sh
G	rowthUnit Al			-								Histor	ry .
Back	upShare Serve	rDisk DataFile	LogFile									Close	e
	FullDate	WithinDays	Domain	ServerName	Drive	Free(%)	GrowthUnit	Growth(MB)	Size(MB)	Free(MB)			
۶.	2024-05-07	21	GOS-A	ATSTSQL19	С	23,31	Last 1 Week	1.522	20.149	4.697			
	2024-05-23	37	GOS-A	ATSTSQL19	С	23,31	Last 1 Month	3.755	20.149	4.697			
	2024-05-29	43	GOS-A	ATSTSQL19	E	49,00	Last 1 Month	1.733	5.102	2.500			
	2024-06-01	46	GOS-A	ATSTSQL2201	E	67,78	Last 1 Week	527	5.102	3.458			
	2024-06-04	49	GOS-B	BTSTSQL22	G	87,22	Last 1 Week	630	5.102	4.450			
	2024-07-31	106	GOS-B	BTSTSQL22	F	93,50	Last 1 Week	630	10.222	9.558			
	2024-09-02	139	GOS-B	BTSTSQL22	E	43,83	Last 1 Week	114	5.102	2.236			
	2024-10-07	174	GOS-B	BTSTSQL19	С	33,91	Last 1 Month	1.796	30.390	10.304			
	1	1		1	1.	1		1			8	rows	

Only available/visible when full within 365 days.

Туре	Description	Remark
Server Disk	The disks on a Server (Instance host)	Only monitored if set in Discover job
		Get Disk Drives (Size/Free)
Backup Share	The backup shares	
Datafile	The database data files	Only monitored when max file size is set.
Logfile	The database log files	Only monitored when max file size is set.

listory	d										
	Date	Free(%)	Free(MB)	Used(MB)	Size(MB)	+/-(MB)1Week	+/-(MB)1Month	+/-(MB)3Months	- 1	Close	_
-	2024-04-15	49,18	2.509	2.593	5.102	18	1.724	(• II -		
	2024-04-14	49,45	2.523	2.579	5.102	4	1.710	0	• II -		
	2024-04-04	49,53	2.527	2.575	5.102	1.705	0	(• II -		
	2024-04-03	82,91	4.230	872	5.102	2	0	0			
	2024-04-01	82,95	4.232	870	5.102	1	1	0	j		
	2024-03-26	82.95	4.232	870	5.102	1	0	(• II -		
	2024-03-08	82,97	4.233	869	5.102	0	0	(

Use history for deeper analysis.

4 System Usage

OGRIP

Recommended documentation

Doc-Tab	Title
Reports	System Usage

En	Production	Instance VMSQL1201\PRD			Level Login	• -	Specific	ŗ.		v	Ge	t Repo
Peri Sta erD	od ut 2021-01-28 ay PerHour	▼ Days 1÷ Compare	2021-01-27		Parameter	s 🔽 Cpu F	7 10 [✓ Memor	yin MB	Per10Mi	n	
	PeriodStart	Login	Conn	%Conn	Сри	%Cpu	10	%10	MemMB	%Mem		
	2021-01-28	AD\Dan_Admin	1.911	3,61	735	23,30	103	1,82	29	3,52		
	2021-01-28	AD\QGrip_gMSA\$	48.391	91,29	2.058	65,23	50	0,88	756	89,20		
	2021-01-28	AD\SASQL_VMSQL1201_2PRD	2.705	5,10	362	11,47	5.499	97,29	61	7,28		

The tabs 'Per Day' and 'Per Hour' are always present in the report. The tab 'Per Day' will never contain data for 'today, only for yesterday and earlier.

Ins En	tance V Production	Instance VMSQL1201\PRD		•	Login	• ⊏ s	specific			2	Ŧ	Get F Clo
Per Str	niod art 2021-01-28	▼ Days 1÷ Compare	2021-01-27	· -	Parameter	s 🔽 Cpu F	7 10 [✓ Memor	yin MB	Per10	Min	
PerD	ay PerHour P	er10Minutes										
PerD	PerHour PeriodStart	er10Minutes Login	Conn	%Conn	Cpu	%Cpu	10	%IO	MemMB	%Mem		
PerD	PerHour F PeriodStart 2021-01-28	er10Minutes Login AD\Dan_Admin	Conn 1.911	%Conn 3.61	Cpu 735	%Cpu 23.30	IO 103	%IO 1,82	MemMB 29	%Mem 3,52		
PerD	Day PerHour P PeriodStart 2021-01-28 2021-01-28	er10Minutes Login AD\Dan_Admin AD\QGrip_gMSA\$	Conn 1.911 48.391	%Conn 3.61 91,29	Cpu 735 2.058	%Cpu 23.30 65.23	IO 103 50	%IO 1,82 0,88	MemMB 29 756	%Mem 3,52 89,20		

To add the tab 'Per 10 Minutes', check the checkbox. Hit 'Get Report' is needed to fill the tab with data.



En	Production	Instance VMSQL1201\PRD		-	Login	• - :	Specific	[~	Get F Clo
er	iod art 2021-01-28 _	Days 1 ± Compare	2021-01-27	I	Parameter	s 🔽 Cpu F	v 10	✓ Memo	yin MB	Per10	Min	
0	av Destroy I D											
Ð	ay PerHour P PeriodStart	er10Minutes	Conn	%Conn	Сри	%Cpu	10	%10	MemMB	%Mem		1
Ð	ay PerHour P PeriodStart 2021-01-28	rer10Minutes Login AD\Dan_Admin	Conn 1.911	%Conn 3,61	Cpu 735	%Cpu 23.30	IO 103	%IO 1.82	MemMB 29	%Mem 3,52		1
G	ay PerHour P PeriodStart 2021-01-28 2021-01-28	er10Minutes Login AD\Dan_Admin AD\QGrip_gMSA\$	Conn 1.911 48.391	%Conn 3,61 91,29	Cpu 735 2.058	%Cpu 23.30 65,23	IO 103 50	%IO 1.82 0.88	MemMB 29 756	%Mem 3,52 89,20		

Instance selection. If System Usage has not been activated for selected instance, no data will be shown.

Period Start [2021-01-28 • Days 1 ÷ Compare [2021-01-27 • For Conn V Cpu V 10 V Memory in MB • V Period Period Interview Per	10Min
PeriodStart Login Conn %Conn Cpu %Cpu IO %IO MemMB %Mem	
2021-01-28 AD\Dar_Admin 1.911 3.61 735 23.30 103 1.82 29 3	52
2021-01-28 AD\QGrip_gMSA\$ 48.391 91.29 2.058 65.23 50 0.88 756 89	20
2021-01-28 AD\SASQL_VMSQL1201_2PRD 2.705 5,10 362 11,47 5.499 97,29 61 7	28

Level selection. Select either Login, Database, Application or All. It is also possible to select just one specific Login, Database or Application.

Application 🕚	Login	Database
QGrip	AD\Dan_Admin	QGrip
QGrip	AD\QGrip_gMSA\$	QGrip

Level All, all 3 levels are shown.



En	tance V Production	Instance VMSQL1201\PRD		•	.evel Login	▼ □ 5	Specific	ſ			~	Get Re Clos
Per Sta	riod art 2021-01-28	PerHour Per10Minutes			Parameter ✓ Conn	s 🔽 Cpu F	✓ 10 1	✓ Memor	yin MB _	Per10	Min	
erC	ay PerHour F	Per10Minutes		_								
erC	PerHour F PeriodStart	Per10Minutes	Conn	%Conn	Сри	%Cpu	10	%10	MemMB	%Mem		
erC	PeriodStart 2021-01-28	Per10Minutes Login AD\Dan_Admin	Conn 1.911	%Conn 3,61	Cpu 735	%Cpu 23,30	IO 103	%IO 1,82	MemMB 29	%Mem 3,52		
erC	Day PerHour F PeriodStart 2021-01-28 2021-01-28	Per10Minutes Login AD\Dan_Admin AD\QGrip_gMSA\$	Conn 1.911 48.391	%Conn 3,61 91,29	Cpu 735 2.058	%Cpu 23,30 65,23	IO 103 50	%IO 1,82 0,88	MemMB 29 756	%Mem 3,52 89,20		

Choose the start date or the period and for how many days you want to see the System Usage. It is also possible to compare the usage with another day.

ins En	tance V Production	Instance VMSQL1201\PRD		•	Level Login	▼ ∟ s	pecific			2	v	Get	Repo ose
Per	iod art 2021-01-28	Jays 1 → Compare	2021-01-27		Parameter	s 🔽 Cpu 🗗	7 IO [Memor	yin MB _	Per10	Min		
erD	PeriodStart	Per10Minutes	Conn	%Conn	Сри	%Cpu	10	%I0	MemMB	%Mem		1	
erD	PerHour PerHour PeriodStart	Per10Minutes	Conn 1.911	%Conn 3,61	Cpu 735	%Cpu 23,30	10 103	%IO 1,82	MemMB 29	%Mem 3,52)	1	
erD	PerHour PerHour PeriodStart 2021-01-28 2021-01-28	Per10Minutes Login AD\Dan_Admin AD\QGrip_gMSA\$	Conn 1.911 48.391	%Conn 3.61 91,29	Cpu 735 2.058	%Cpu 23,30 65,23	10 103 50	%IO 1,82 0,88	MemMB 29 756	%Mem 3,52 89,20)		

The parameters just show/hide columns in the already collected report. Switch between different memory units (KB, MB, GB). Conn = Connects.

5 Charges (Split Costs)

Recommended documentation

Doc-Tab	Title
Reports	Charges-Split Costs

5.1 Prices

Charge	S Prices-2021-January (Busy)-Global	
Prices ⊟5 2021	PerServer BackupStorage LicenseOS LicenseSQ	L VersionFactorOS VersionFactorSQL
Global	Per Server 100,00 +	Save
Acceptance	Per GB Memory 50.00 ÷	
	Per Core 10.00 ÷	
-S Global	Split Server Costs by Application -	
Production	Including License OS/SQL and OS Version Factor	

The prices are only editable in the Busy Prices month, otherwise they are visible but greyed out. In each Price tab, there is a [Save] button. You MUST hit the save button for changes in each tab, otherwise the changes will be lost.

5.1.1 Prices – First time



Initially, the Prices are filled with default values. In the first month in your system, you will need to check and adjust the Global Prices and the prices for each Environment.

5.1.2 Prices – Global

harge Prices	S Prices-2021-March (Busy)-Global	ionEastorOS	VersionE	actorSO
March (Busy) Global S Production S Acceptance S February S 2020 S December S November S October S September	Per Server 100.00 ÷ Per GB Memory 50(00 ÷ Per Core 10.00 ÷ Split Server Costs by Application ▼ Including License OS/SQL and OS Version Factor		Save	
E-S August	AddedBy AD\Dan_Admin At 2021-04-19 07: ModifiedBy AD\Dan_Admin At 2021-04-19 07:	48:08		

Prices of objects that cannot be directly related to one specific (DTAP) environment are referred to as global. A server can host multiple Instances that can be for different (DTAP) environments and is regarded as global. This does also apply to Backup Storage.

			naioni acto		
OSName		Price	ModifiedBy	Modifie	
Edit 3 <x64></x64>	(Build 14393	:) (Hypervisor)	100.00	AD\QGrip_gMSA\$	2021-0
windows Server 2016 [Datacenter 6.	3 <x64> (Build 14393:) (Hypervisor)</x64>	100,00	AD\Dan_Admin	2021-0
J					

To edit the occurrences in tabs that contains a list, right-click the row to edit.

Tab • LicenseOS

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- LicenseSQL
- VersionFactorOS
- VersionFactorSQL

These tabs contain lists.

5.1.3 Prices – Per Environment

Charge Prices	Prices-2021-March (Busy)-Production	PerCluster PerJob		
 Barch (Busy) S Global S Production S Acceptance S February S January S 2020 S December S November S October S Schober 	Per ADUser 1,000 Per SQLLogin 1.000 Per ADGroup 1,000 Per ADGroupMember 0,500		Save	
September September September	AddedBy AD\Dan_Admin	At 2021-04-19 07:48:08		
10.0	AD/Dan_Admin	A 12021-04-13-07.40.00		

The prices for the different environments need to be edited separately.

5.1.4 Prices – Recalculate

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Charges Split Costs					X
+ / 🗈 × 🗗 😋 👘					
Charge	Prices-2021-March (Busy) Totals For Month Prices have changed, recalculat Recalculate Now	e is needed.			
	Pricelists	Clipboard Exp2File	RefreshSource	a ci	lose

If one or more prices have been changed, recalculate is needed for the Totals per Month. Instead of showing the normal Totals overview, the 'Recalculate Now' button will be visible.

5.1.5 Prices – Totals per Month

Charge	Price	es-2021-March (Busy)						
E S Prices	otals	For Month						
-S Global		ChargeType	Qty	Qty-Unit	SubTotal	VersionFactor	Total	71
-S Production	•	Database	30	Databases	264	3	267	
E Sphuary		Data/Log	15	G8	16		16	
. S January		Unlimited Data/Log	6	GB	.6		6	
⊨_\$ 2020	i i	Unlimited Penalty	24	Databases	2.204		2.204	
B-S December		Backup-Share	1	GB	2		2	
B-5 October		Backup-Offline	1	GB	16		16	
September		SystemUsage-Database		N/A	0		0	
E-S August		Login	65	Logins	73		73	
E to charges		SystemUsage-Login		N/A	15		15	
		Instance	5	Instances	1.319	10	1.329	
		Server	4	Servers	487	16	503	
		LicenseOS	- 4	Servers	400		400	
		LicenseSQL	3	LicCores	1.450		1.450	
		Cluster	1	Clusters	130		130	
		Listener	2	Listeners	2		2	
		NotClusterAware	1	Penalties	50		50	
		Extra Full Backup	0	Jobs	0		0	
		Restore/Clone	0	Jobs	0		0	
		Total-Infra		N/A	6.433	29	6 4 6 2	

The Totals per Month is visible if a month has been selected. This is an overview of the charges based on the current filling of the Sources with the defined prices for the month.

5.1.6 Prices – Move price definition

OGRIP

harge	S Prie Month	ces-2021 ns					
⊟ S January (Busy) ∃ Global		Year	Month	PriceProgress	Sou	urceProgress	
S Production Acceptance S 2020 S December S November	•	2021	January	anuary Busy	Busy		
			Move price	e definition to	•	Next Month Prior Month	

Right-Click in the Months overview of a year to move the busy month forward (Next Month) or backwards (Prior Month).

Confir	m Prices Move	Confirm Prices Move
0	Set 2020-December as Completed and move on to 2021-January?	Remove prices for 2021-January and move back to 2020-December?
	OK Cancel	OK Cancel

The move needs to be confirmed.

Use the Tree view to navigate to the Report you want to see and select the Year or period.



5.1.7 Prices – Pricelists

Dricolists	Exp2Cliphoard	Exe2Eilo	DefreehSource	Clock
FILCENSIS	CXp2Cilpboald	LXpzi ile	Refreshource	CIUSE

When the Pricelists button is clicked in the Charges window, the Pricelists window is opened.

Charges Pricelist	-	
Period	-	Get List
Year 2021 💌		Сору
Month March 💌		Save As
Principlest		Close
1	^	
Prices per Environment		
Instance - Production	100	
Fixed 100,00 Per Instance		
TempDB 10,00 Per GB	4	
spire instance costs by [Database], including inherited server costs.		
System Usage Job not Activated:		
Memory 100,00 Per GB		
CPU 100,00 Per Core		
System Usage Job Activated:		
Connect 1.00 Per 10 K		

All defined prices for the selected month will be shown in flat format.

5.2 Charges

Use the Tree view to navigate to the Report you want to see and select the Year or period.

5.2.1 Charges – Year

harge	Cha	arges-2020				
Prices Charges Solution	Perio	ds				
E S March (Busy)		Period	Status	FirstMonth	LastMonth	
🗈 😽 February	•	2020-December	Complete			
G S January G S O1 (Busy)		2020-November	Complete			
E S Year (Busy) E 2020		2020-October	Complete			
		2020-September	Complete			
Sovember		2020-August	Complete			
e Sovember e Sovember e Sovember e Sovember e Sovember e Sovember e Sovember		2020-Q4	Complete	October	December	
		2020-Q3	Complete	August	September	
		2020-Year	Complete	August	December	
a Son Q3 ⊕ Son Year						

When selecting a year, all periods with charges reports in that year, will be visible. The year and the Q1-Q4 will also show the first and last month in the report.

5.2.2 Charges – Period

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					n	erApplication	PerUnit P	Organisation F	PerC	E 🧏 Prices S 😽 Charges
DB-Cost	#Databases	TotalCharge	IsService	Application	Unit	CostID	Status	Period		E-\$ 2021
121.00	13	2.423.37	E.			Unlinked	Busy	2021-March	•	E SFebruary
90,00	9	2.058,97		Doors	Access	AEOS	Busy	2021-March		🗉 😽 January
31.00	4	1.333,67		Messy	Sales	1.2.2001	Busy	2021-March		Sort (Busy)
10,00	1	251,59		Pushy	Sales	1.2.2002	Busy	2021-March		€ \$ 2020
12,00	3	387.77	•	QGrip	IT-Service	1.1.1001	Busy	2021-March		
0,00	0	7,00	•	SQL-Stuff	IT-Service	1.1.1002	Busy	2021-March		
	4 1 3 0	1.333,67 251,59 387,77 7,00	্য ঘ্র ঘ্র	Messy Pushy QGrip SQL-Stuff	Sales Sales IT-Service IT-Service	1.2.2001 1.2.2002 1.1.1001 1.1.1002	Busy Busy Busy Busy	2021-March 2021-March 2021-March 2021-March		⊕ S Year (Busy) ⊕ S 2020

When a period is selected, 3 tabs will be available:

- Per Organisation
- Per Unit
- Per Application

Objects that have not been Linked to an application in QGrip, will appear under a separate Cost ID:

• Unlinked

6 Access Report

ØGRIP

The Access Report shows who has access to which SQL Server Instances and with which permissions.

The access reports are based on the information in the QGrip CMDB and will only be reliable if

- the discover job has recently run on involved instances,
- OtherJob "AD Group Members" has run recently,
- there are no unlinked objects.

The Access Report does not automatically refresh after selection criteria has been changed but you will have to press the "Get Report" button to fill the report.

The Report can be saved by using the "Save As..." button.

Report		
Туре	AD-Account	-
Depth	5-DatabaseRole	•
L		

In the Report part of you can choose which type of Report you want. Changing the Type will change the possible selection criteria.

You will also need to select the Depth of your report. There are five Depths possible:

Depth	Description
1-Instance	Only the Instances will be shown
2-Login	Instances and Logins will be shown
3-Database	Instances, Logins and Databases will be shown.
4-DatabaseUser	Instances, Logins, Database with the Database Users and their direct user
	permissions and Database Role member ship. (*)
5-DatabaseRole	Same as 4-DatabaseUser, but extended with the permissions granted to the
	Database Roles. (*)

(*) Only Database permissions and owner ship and permissions on Schemas is shown. Permissions on other objects, like Tables and Stored Procedures is NOT listed.

6.1 Report Types

Instance

Instance		
Environment	Production	•
Instance	VMSQL2016\PRD	•
Choose Login	AD\Dan_Admin	v

The Environment drop down is only present to let find your Instance quickly. You will need to select an Instance. If you choose a specific Login, the report will only contain that user. Otherwise, all logins on the Instance will be included.

AD-Account

BGRIP

AD-User	•
AD\Dan_Admin	•
Include Groups account is member of	
	AD-User AD\Dan_Admin Include Groups account is member of

Account Type is either AD-User or AD-Group. If AD-User is chosen, you can also include the Groups the AD-User is member of.

Note that all users and groups on your Active Directory will not be part of the possible selection. Only AD-Accounts that have been added as Login on an SQL Server Instance.

Application

Application -			
IsService			
Application	1002-Money	•	

If you check IsService, application that have been marked as IsService will be selectable. Otherwise, only applications that are not IsService.

6.2 Report Layout

The Report layout is nested with different sections. The "number" of the parent of an object, is part of the section name.

6.2.1 Report

The actual Report consists of 2 sections, Header and Instances.

The Instances section contains one section per Instance that is numbered.



6.2.2 Header

Depth: 0

Label	Value
Generated	Date
Ву	QGrip User



Report Type	Instance / AD-Account / Application
Details	Listing or selection criteria for the report (Instance name, Application, etc.).
Groups/Members	Depending on selection, a listing of all AD-Groups or AD-Group members.

6.2.3 i. Instance

Depth: 1

Label	Value
InstanceName	<instance name=""></instance>
Environment	Develop, Test, Acceptance, Production

i. is the Instance number in the report.Each Instance has a subsection for Logins and Databases.Subsection for LoginsSubsection for Databases



6.2.4 i.l. Login

Depth: 2

Deptil. Z	
Label	Value
Login Name	<login name=""></login>
Login Type	WINDOWS_GROUP, WINDOWS_LOGIN, SQL_LOGIN
Disabled	YES (Only shown when login is Disabled)
Application	Application linked to Login.
Server Roles	(*) Listing of logins server roles
Group Members	When AD-Group, listing of all Group members. Only show if applicable and
	not shown in header.
(*) C	

(*) Suppressed when empty.

i. is the Instance number.

l. is the Login number within the Instance.

No subsections.

6.2.5 i.d. Database

Depth: 3

Label	Value
Database Name	<database name=""></database>
Application	Application linked to Database

i. is the Instance number.

d. is the Database number within the Instance. Subsection for Database Users Subsection for Database Roles



6.2.6 i.d.u. Database User

Depth: 4



Label	Value
Database User	Name database user
Login Name	Name corresponding Login
Application	Application linked to Login
Owning Schemas	(*) List of Schema's owned by Database User
Database Roles	(*) List of database roles user belongs to.
User Permissions	(*) List of DATABASE and SCHEMA permissions granted directly to
	Database User, not via Role.

(*) Suppressed when empty.

i. is the Instance number.

d. is the Database number within the Instance.

u. is the Database User number within the Database.

No subsections.

6.2.7 i.d.r. Database Role

Depth: 5	
Label	Value
Database Role	Name database role
Role Owner	Owner of the Database Role
Owning Schemas	(*) List of Schema's owned by Database Role
Sub Roles	(*) List of database roles the role belongs to.
Role Permissions	(*) List of DATABASE and SCHEMA permissions granted to Database Role.
(*) C	

(*) Suppressed when empty.

i. is the Instance number.

d. is the Database number within the Instance.

r. is the Database Role number within the Database.

No subsections.

6.2.8 Example

enerated	2019-01-28 10:34:07				
y	DanAdmin				
or					
nstance	VMSQL2016\ACC				
ogin	SQLLogin_3002_A_Pushy_Application				
. Instance					
instanceName	VMSQL2016\ACC				
nvironment	Acceptance				
1.1 Login					
LoginName	SQLLogin_3002_A_Pushy_Application				
LoginType	SQL_LOGIN				
Application	a 3002-Pushy				
DatabaseNam Application	ne PushyA n 3002-Pushy				
DatabaseNam Application	ne PushyA h 3002-Pushy				
DatabaseNam Application	ne PushyA n 3002-Pushy atabaseUser				
DatabaseNan Application 1.1.1 Da Database	me PushyA n 3002-Pushy atabaseUser eUser SQLLogin 3002 A Pushy Application				
DatabaseNan Application 1.1.1 Da Database LoginNan	me PushyA h 3002-Pushy atabaseUser eUser SQLLogin_3002_A_Pushy_Application me SQLLogin_3002_A_Pushy_Application				
DatabaseNam Application 1.1.1 Da Database LoginNam Applicat	me PushyA n 3002-Pushy atabaseUser EUser SQLLogin_3002_A_Pushy_Application me SQLLogin_3002_A_Pushy_Application tion 3002-Pushy				
DatabaseNan Application 1.1.1 Da Database LoginNan Applicat Database	me PushyA a 3002-Pushy atabaseUser eUser SQLLogin_3002_A_Pushy_Application me SQLLogin_3002_A_Pushy_Application tion 3002-Pushy e Roles RoleApplication				
DatabaseNan Application 1.1.1 Da Database LoginNan Applicat Database User Per	me PushyA a 3002-Pushy atabaseUser eUser SQLLogin_3002_A_Pushy_Application me SQLLogin_3002_A_Pushy_Application tion 3002-Pushy e Roles RoleApplication rmissions				
DatabaseNam Application 1.1.1 Da Database LoginNam Applicat Database User Per DATABASE	me PushyA atabaseUser eUser SQLLogin_3002_A_Pushy_Application me SQLLogin_3002_A_Pushy_Application tion 3002-Pushy e Roles RoleApplication rmissions E GRANT: CONNECT				
DatabaseNan Application 1.1.1 Da Database LoginNan Applicat Database User Per DATABASE 1.1.1 Da	me PushyA h 3002-Pushy atabaseUser eUser SQLLogin_3002_A_Pushy_Application me SQLLogin_3002_A_Pushy_Application tion 3002-Pushy e Roles RoleApplication rmissions E GRANT: CONNECT atabaseRole				
DatabaseNan Application 1.1.1 Da Database LoginNan Applicat Database User Per DATABASE 1.1.1 Da Database	me PushyA h 3002-Pushy atabaseUser eUser SQLLogin_3002_A_Pushy_Application me SQLLogin_3002_A_Pushy_Application tion 3002-Pushy e Roles RoleApplication rmissions E GRANT: CONNECT atabaseRole eRole RoleApplication				
DatabaseNan Application 1.1.1 Da Database LoginNan Applicat Database User Per DATABASE 1.1.1 Da Database Role Own	me PushyA n 3002-Pushy atabaseUser eUser SQLLogin_3002_A_Pushy_Application me SQLLogin_3002_A_Pushy_Application tion 3002-Pushy e Roles RoleApplication rmissions E GRANT: CONNECT atabaseRole eRole RoleApplication her DBUser:dbo				
DatabaseNam Application 1.1.1 Da Database LoginNam Applicat Database User Per DATABASE 1.1.1 Da Database Role Owr Role Per	me PushyA n 3002-Pushy atabaseUser EUser SQLLogin_3002_A_Pushy_Application me SQLLogin_3002_A_Pushy_Application tion 3002-Pushy a Roles RoleApplication rmissions E GRANT: CONNECT atabaseRole eRole RoleApplication her DBUser:dbo rmissions				

7 SQL Server License

7.1 Total (Flatfile)

OGRIP

This report shows how many SQL Server licenses are needed for compliancy when a Core based license model is used.

The Report is based on information manually added to Servers and/or Clusters with QGrip.

If the information is not complete, the report will not be generated. Instead, and error message will occur:

```
Failed: Environment Incomplete
Licensed Cores not set on Server(s):
ServerName VMSQL2016
```

The Report is not generated automatically but you will need to press the "Get Report" button to fill the report.

The Report can be saved by using the "Save As..." button.

```
SQL Server License Report (Core Based)
Generated
                         2019-01-28 10:11:20
By
                         DanAdmin
Overview, per edition/version:
Standard Edition (2008): 1 Cores
Standard Edition (2016): 2 Cores
Total, per edition:
Standard Edition:
                         3 Cores
Details, per Server/Cluster
                         VMS0L2016
ServerName:
Edition:
                         Standard Edition
MaxVersion:
                         2016
Licensed Cores:
                         2
Instances:
VMSQL2016\PRD
                         Standard Edition (2016, Production)
VMSQL2016\ACC
                         Standard Edition (2016, Acceptance)
VMSQL2016\TST
                         Standard Edition (2016, Test)
                         VMSQL2008
ServerName:
Edition:
                         Standard Edition
                         2008
MaxVersion:
Licensed Cores:
                         1
Instances:
VMSQL2008\TST
                         Standard Edition (2008, Test)
VMSQL2008\ACC
                         Standard Edition (2008, Acceptance)
VMSQL2008\PRD
                         Standard Edition (2008, Production)
```

7.2 Per Server/Application

ØGRIP

This report is an easy and flexible way to see how many SQL Server Licenses you are actually using and figure out which ratio should be charged to each Application.

Serve	ers									
	ServerName	Domain	Environments	IPAddress	Cluster	Tag1	Tag2	Mem(MB)	Cores	LicCores
۶.	ATSTSQL19	GOS-A	Tst. Acc. Prd	10.10.30.52				2.047	2	4
	ATSTSQL2201	GOS-A	Prd	10.10.30.61	ATSTSQL22FC			2.047	2	4
	ATSTSQL2202	GOS-A	Prd	10.10.30.62	ATSTSQL22FC			2.047	2	4
	BTSTSQL19	GOS-B	Tst, Acc, Prd	10.20.30.51				2.047	2	4
	BTSTSQL22	GOS-B	Tst, Acc, Prd	10.20.30.52				2.047	2	4

The Number of Licensed Cores are based on the setting in the Servers. (Admin->Infra->Instance-Server-Cluster)

Server	Cluster	Cores	LicCores	#Instances	#TotDBs	#LicDBs	#NonLicDBs	#AppDBs
ADEVSQL12		2	2	3	54	44	10	1
ADEVSQL16		2	2	3	28	16	12	2
BDEVSQL1901	BDEVSQL19FC	2	4	1	7	3	4	1
BDEVSQL1902	BDEVSQL19FC	2	4	1	7	3	4	2
ADEVSQL22		2	4	2	18	10	8	2

The Report is based on the number of found databases. Because it is possible to exclude Applications from the calculation, the following terms are used in the Reports and the Calculations:

- #TotDBs The total number of databases found, Included and Excluded Applications.
- #LicDBs The number of databases found for Included Applications only (License Databases). This number is used to calculate the ratio for an application.
- #NonLicDBs The number of databases found for Excluded Applications only.
 - #AppDBs This number is only informative and not used for anything else. #AppDBs The number of databases belonging to a certain application.
 - #AppDBs is divided by #LicDBs to calculate the ratio for the Application.

Tab: Excluded Apps

Excluded Applications					
IsService Apps	7 (of 8)	Show/Edit			
Other Apps	1 (of 11)	Show/Edit			

You can Exclude Applications when dividing the licenses. The Apps not participating are shown in the Excluded Apps Tab. Use the [Show/Edit...] buttons to add or remove applications.

Organisation	Unit	Application	IsService
Grip on SQL TST	IT-DBA	DBA-SQL-Stuff	•
Grip on SQL TST	IT-DBA	master	V
Grip on SQL TST	IT-DBA	model	•
Grip on SQL TST	IT-DBA	msdb	v
Grip on SQL TST	IT-DBA	NT-SERVICE	~
Grip on SQL TST	IT-DBA	QGrip	~
Grip on SQL TST	IT-DBA	Tempdb	v
Grip on SQL TST	Sales	OPSY-OldPushy	

Tab: Total

OGRIP

Environment	Edition	SQLVersion	LicCores
Production	Enterprise Edition	2022	8
Production	Standard Edition	2019	8
Production	Standard Edition	2022	4

Total of Licensed Cores per Edition/SQL Version

Tab: Total (With LicDBs)

Environment	Edition	SQLVersion	LicCores
Production	Standard Edition	2019	8
Production	Standard Edition	2022	4

Total of Licensed Cores per Edition/SQL Version with databases belonging to Apps that have <u>not</u> been Excluded.

Tab: Total (Without LicDBs)

Environment	Edition	SQLVersion	LicCores
Production	Enterprise Edition	2022	8

Total of Licensed Cores per Edition/SQL Version with databases belonging to Apps that have been Excluded and there are now #LicDBs on the selections.

Tab: Per Server

Environment	Domain \	Edition	SQLVersion Server Cluster		Cluster	Cores LicCores		#Instances	#TotDBs	#LicDBs	#NonLicDBs	
Production	GOS-B	Enterprise Edition	2019	BDEVSQL1901	BDEVSQL19FC	2	4	1	7	0	7	
Production	GOS-B	Enterprise Edition	2019	BDEVSQL1902	BDEVSQL19FC	2	4	1	7	0	7	
Production	GOS-A	Standard Edition	2012	ADEVSQL12		2	2	3	54	22	32	
Production	GOS-A	Standard Edition	2016	ADEVSQL16		2	2	3	28	12	16	

Overview per server, note that the first 2 rows do not have any LicDBs. All Apps on these servers have been Excluded.

Tab: Per App/Edition

Application	Edition	AppLicCores
MSY-Messy	Standard Edition	4,00
Portia	Standard Edition	4.00
PSH-Pushy	Standard Edition	4.00

Licensed Cores per Application and Edition.

Tab: Per App/Env/Edition/Version

Application	Environment	Edition	SQLVersion	AppLicCores
MSY-Messy	Production	Standard Edition	2019	4.00
Portia	Production	Standard Edition	2022	4.00
PSH-Pushy	Production	Standard Edition	2019	4.00

Licensed Cores per Application/Environment/Edition and SQL Version.

Tab: Per App Details

OGRIP

Application	Environment	Domain	Server	Instance	Edition /	SQLVersion	#LicDBs	#AppDBs	LicCores	Ratio	AppLicCores
BIGDB-Bigger	Production	GOS-B	BDEVSQL1901	BDEVSQL1901\PRD1	Enterprise Edition	2019	2	2	4	1.00	4.00
BIGDB-Bigger	Production	GOS-B	BDEVSQL1902	BDEVSQL1902\PRD2	Enterprise Edition	2019	2	2	4	1,00	4.00
PSH-Pushy	Acceptance	GOS-A	ADEVSQL22	ADEVSQL22\TST	Enterprise Edition	2022	10	2	4	0,20	0.80
PSH-Pushy	Acceptance	GOS-A	ADEVSQL22	ADEVSQL22\ACC	Enterprise Edition	2022	10	3	4	0,30	1,20
TDE-TestApp	Acceptance	GOS-A	ADEVSQL22	ADEVSQL22\TST	Enterprise Edition	2022	10	3	4	0,30	1.20
TDE-TestApp	Acceptance	GOS-A	ADEVSQL22	ADEVSQL22\ACC	Enterprise Edition	2022	10	2	4	0,20	0.80
BIGDB-Bigger	Production	GOS-A	ADEVSQL16	ADEVSQL16\TST	Standard Edition	2016	16	1	2	0.06	0,13
BIGDB-Bigger	Production	GOS-A	ADEVSQL16	ADEVSQL16\ACC	Standard Edition	2016	16	2	2	0,13	0,25

A complete overview that can be used to check that the calculations are correct.

8 Infra-Misc

Some miscellaneous reports that might come in handy.

8.1 Infra-Misc: Application Contacts

Report: Applicati	on Conta	icts							-	- 0	×
All Applications in (Grip with	registered Contacts.								Refre	esh
pplication Contacts]									Clos	se
ReportDate		Application	IsService	Contact1	Contact1Email	Contact 1Phone	Contact1Role	Contact1Supplier	C_		
2024-11-03	10:54:31	BIGDB-Bigger		Betty Bigbo	betty.bigbo@bigdb.com	+31 06123 456 78	ServiceManager	BIGDB	Pi		
2024-11-03	10:54:31	FS-ForSure		Piet Klassen	Piet.Klassen@mycompany.com	+31 6 123 456 78	Developer		Sa		
2024-11-03	10:54:31	FS-TEST		Kaas Kaasen	Kaas.Kaasen@FS.com	+13 6 123 456 78	ServiceManager		Pie		
2024 11 02	10-64-01	In Actives In Actives		Diat Klasson	Diat Maasan @musamaanu agm	. 01 C 100 AEC 70	Davalanar				
1										19 rows	

All Applications with their 2 contacts is registered.

8.2 Infra-Misc: All Servers

Rep	ort: All Servers								-		>
II Se	rvers registered in	n QGrip with a	vailable inform	mation.						Refres	h
I Ser	vers									Close	
	Name	IPAddress	Domain	Туре	Environment	Mem(MB)	Cores	ServerOS	1 1		
	ASHARE01	10.10.10.10	GOS-A	Backup Share Server	Prd						
	ATSTQS01	10.10.30.41	GOS-A	QGrip Server	Prd						
	ATSTSQL19	10.10.30.52	GOS-A	SQL Server Host	Tst. Acc. Prd	2.047	2	Windows Server 2019 Standard 10.0 <x64> (Build 17763:) (Hypervisor)</x64>			
	ATSTSQL2201	10.10.30.61	GOS-A	SQL Server Host	Prd	2.047	2	Windows Server 2022 Datacenter 10.0 <x64> (Build 20348:) (Hypervisor)</x64>	5		
	ATSTSQL2202	10.10.30.62	GOS-A	SQL Server Host	Prd	2.047	2	Windows Server 2022 Datacenter 10.0 <x64> (Build 20348:) (Hypervisor)</x64>	5		
	BSHARE01	10.20.10.10	GOS-B	Backup Share Server	Prd				1		
	BTSTQS01	10.20.30.41	GOS-B	QGrip Server	Prd				1		
	BTSTSQL19	10.20.30.51	GOS-B	SQL Server Host	Tst. Acc. Prd	2.047	2	Windows Server 2019 Standard 10.0 <x64> (Build 17763:) (Hypervisor)</x64>			
	DTCTCOL 22	10 20 20 52	COS.P.	COL Canada Mart	Tet Acc Ped	2.047	2	Windows Server 2022 Detecenter 10.0 (YEA) (Build 20248:) (Benerico)			

All Servers registered in QGrip with available information.

8.3 Infra-Misc: Connecting Clients

QGRIP

Re	port: Connecting	Clients								-	- 0	×
All C	Connecting Clients	egistered in QGr	ip with availab	le information.							Ref	resh
Conn	ecting Clients										Ck	ose
	Application	Environment	Domain	Instance	Database	Client	ClientType	LastLogin	LastActive			
۶.	DBA-SQL-Stuff	Production	GOS-A	ATSTSQL2201\PRD1	DONOTUSE1	ATSTSQL2201	SQLServerHost	2024-04-16 09:24	2024-04-16 09:24			
	master	Acceptance	GOS-A	ATSTSQL19\ACC	master	ATSTSQL19	SQLServerHost	2024-04-16 08:50	2024-04-16 08:54			
	master	Acceptance	GOS-B	BTSTSQL19\ACC	master	BTSTQS01	QGrip Server	2024-04-15 20:00	2024-04-15 20:00			
	master	Acceptance	GOS-B	BTSTSQL19\ACC	master	BTSTSQL19	SQLServerHost	2024-04-16 04:56	2024-04-16 05:00			
	master	Acceptance	GOS-B	BTSTSQL22VACC	master	BTSTQS01	QGrip Server	2024-04-14 17:00	2024-04-14 17:00			
	master	Acceptance	GOS-B	BTSTSQL22VACC	master	BTSTSQL22	SQLServerHost	2024-04-16 04:55	2024-04-16 05:00			
	master	Production	GOS-A	ATSTSQL19\PRD	master	ATSTQ\$01	QGripServer	2024-04-15 08:29	2024-04-16 04:59			
	master	Production	GOS-A	ATSTSQL19\PRD	master	ATSTSQL19	SQLServerHost	2024-04-16 04:59	2024-04-16 04:59			
	master	Production	GOS-A	ATSTSQL2201\PRD1	master	ATSTQS01	QGripServer	2024-04-16 11:18	2024-04-16 12:59			
	master	Production	GOS-A	ATSTSQL2201\PRD1	master	ATSTSQL2201	SQLServerHost	2024-04-16 12:55	2024-04-16 12:59			
	master	Production	GOS-A	ATSTSQL2202\PRD2	master	ATSTQS01	QGrip Server	2024-04-04 07:45	2024-04-04 07:46			
	master	Production	GOS-A	ATSTSQL2202\PRD2	master	ATSTSQL2202	SQLServerHost	2024-04-16 12:55	2024-04-16 12:59	-	92	

All Connecting Clients registered in QGrip with available information.

8.4 Infra-Misc: QGrip Identity Columns

		5 FOR A								
her	(PctUsed) is exi	ceeding 50% for a row, contact Grip on SQL B.V.								F
Grip	Identity Columns									(
	PctUsed	Table	Column	DataType	Seed	Incr	LastValue	MaxValue	Remaining	
•	0.00	[AppApi].[DatabaseAction]	[DatabaseActionID]	int	1	1	1002	2147483647	214748264	
	0.00	[AppApi].[DatabaseActionCall]	[DatabaseActionCalIID]	int	1	1	1005	2147483647	214748264:	
	0,00	[Charge].[ChargeJobDetail]	[ChargeJobDetailID]	bigint	1	1	60099	9223372036854775807	922337203	
	0.00	[Charge].[ChargeTotal]	[Charge TotalID]	bigint	1	1	19	9223372036854775807	9223372031	
	0,00	[Charge].[PriceEnvCluster]	[PriceEnvClusterID]	bigint	1	1	6	9223372036854775807	922337203	
	0,00	[Charge].[PriceEnvDatabase]	[PriceEnvDatabaseID]	bigint	1	1	6	9223372036854775807	922337203	
	0.00	[Charge].[PriceEnvinstance]	[PriceEnvInstanceID]	bigint	1	1	6	9223372036854775807	922337203	
	0.00	[Charge].[PriceEnvJob]	[PriceEnvJob1D]	bigint	1	1	6	9223372036854775807	922337203	
	0,00	[Charge].[PriceEnvLogin]	[PriceEnvLoginID]	bigint	1	1	6	9223372036854775807	922337203	
	0.00	[Charge].[PriceFactorVersionOS]	[PriceFactorVersionOSID]	bigint	1	1	30063	9223372036854775807	922337203	
	0,00	[Charge].[PriceFactorVersionSQL]	[PriceFactorVersionSQLID]	bigint	1	1	30063	9223372036854775807	922337203	
	0.00	[Charge].[PriceGlobalBackupStorage]	[PriceGlobalBackupStorage1D]	bigint	1	1	1	9223372036854775807	922337203	
	0,00	[Charge].[PriceGlobalLicenseOS]	[PriceGlobalLicenseOSID]	bigint	1	1	30063	9223372036854775807	922337203	
.1	0.00	Insmal (PrinaGinhall inanea SOI)	(Dring/Clink all ingenera COLI ID)	hinint	1	1	20067	97777777776864776907	077777777 ·	

The QGrip Database uses Identity Columns. This report shows per table the remaining records that can be inserted. If the percentage used is exceeding 50 % you should contact Grip on SQL BV.

9 Infra-Inconsistencies

These Reports are meant to help you find flaws in your SQL Server Environment.

9.1 Infra-Inconsistencies: Databases

Reports - Databases
DBOwner<>[sa] (SUSER_NAME(1))
DATA File = Unlimited
LOG File = Unlimited
Instance Version <> Database Version

Re	port: Databases							-		×
Rep	ort DBOwner 🔿 (s	a] (SUSER_NAM	E(1))	•					Refres	h
lata	bases								Close	
	Application	Environment	Domain	Instance	Version	Database	Specifics			
	DBA-SQL-Stuff	Production	GOS-A	ATSTSQL2201\PRD1	2022	DONOTUSE	DBOwner = [GOS-A\Dan_Admin]			
				17070010000 0000	0000	DOMOTION A		11		
_	DBA-SQL-Stuff	Production	GOS-A	ATSTSQL2202\PRD2	2022	DONOTUSET	DBOwner = [GOS-A\Dan_Admin]			

9.2 Infra-Inconsistencies: Logins

Reports - Logins
[sa] (SUSER_NAME(1)) <> Disabled
Login = Disabled
Login ServerRole = SYSADMIN
Login ServerRole <> SYSADMIN
Login Enforce Password Policy = OFF
Login Password Date > 6 months ago
Login Password Date > 1 year ago
Login Password Date > 2 years ago
Login Password Date > 3 years ago

Rep	ort: Logins							-		×
Repo	rt Login Passw	ord Date > 2 years a	ago	•					Refrest	•
Login									Close	
	Application	Environment	Domain	Instance	Version	Login	Specifics			
•	PSH-Pushy	Test	GOS-B	BTSTSQL19\TST	2019	SQL_PSH_T_Pushy_AppUser	Login Password Date = 2021-08-04			
	PSH-Pushy	Acceptance	GOS-B	BTSTSQL19\ACC	2019	SQL_PSH_A_Pushy_AppUser	Login Password Date = 2021-08-04			
			0000	070700110-000	2010	COL DELL D Durby Apollog	Losis Research Date - 2021.02.04			

9.3 Infra-Inconsistencies: Database Users

Reports – Database Users



ort: Database Use	rs								-		×
nt Database User	= dbo		•						ļ	Refres	h
Application	Environment	Domain	Instance	Version	Database	Login	Database User	Specifics	_ ا		
DBA-SQL-Stuff	Production	GOS-A	ATSTSQL2201\PRD1	2022	DONOTUSE	GOS-A\Dan_Admin	dbo	Database User = dbo	1		
DBA-SQL-Stuff	Production	GOS-A	ATSTSQL2201\PRD1	2022	DONOTUSE1	GOS-A\Dan_Admin	doo	Database User = dbo			
DBA-SQL-Stuff	Production	GOS-A	ATSTSQL2202\PRD2	2022	DONOTUSE	GOS-A\Dan_Admin	dbo	Database User = dbo	1		
DBA-SQL-Stuff	Production	GOS-A	ATSTSQL2202\PRD2	2022	DONOTUSE1	GOS-A\Dan_Admin	dbo	Database User = dbo	1		
OPSY-OldPushy	Test	GOS-B	BTSTSQL19\TST	2019	TestEncryption_T		dbo	Database User = dbo	1		
	ort: Database User T Database User ase Users Application DBA-SQL-Suff DBA-SQL-Suff DBA-SQL-Suff DBA-SQL-Suff OPSY-OldPushy	ort: Database Users T Database User = dbo ase Users Application Environment DBA-SQL-Stuff Production DBA-SQL-Stuff Production DBA-SQL-Stuff Production DBA-SQL-Stuff Production OPSYOLPSUF Production OPSYOLPSUF Production	ort: Database Users T Database User = dbo ase Users Application Environment Domain DBA/SOL/Stuff Production GOS-A DBA/SQL/Stuff Production GOS-A DBA/SQL/Stuff Production GOS-A OBA/SQL/Stuff Production GOS-A OPSY/OldPushy Test GOS-8	ort: Database User = dbo	ort: Database Users Application Environment Domain Instance Version DBA-SQL-Stuff Production GOS-A ATSTSQL2201\PRD1 2022 DBA-SQL-Stuff Production GOS-A ATSTSQL2201\PRD1 2022 DBA-SQL-Stuff Production GOS-A ATSTSQL2201\PRD1 2022 DBA-SQL-Stuff Production GOS-A ATSTSQL2202\PRD2 2024	ort: Database User = doo	ort: Database Users Image: Database User = dbo Image: Database User = dbo ase Users Image: Database User = dbo Image: Database User = dbo Application Environment Domain Instance Venion Database Login DBA-SQL:Stuff Production GOS-A ATSTSQL2201/PRD1 2022 DONOTUSE GOS-A/Dan_Admin DBA-SQL:Stuff Production GOS-A ATSTSQL2201/PRD1 2022 DONOTUSE GOS-A/Dan_Admin DBA-SQL:Stuff Production GOS-A ATSTSQL2202/PRD2 2022 DONOTUSE GOS-A/Dan_Admin DBA-SQL:Stuff Production GOS-A ATSTSQL2202/PRD2 2022 DONOTUSE GOS-A/Dan_Admin DPSY/OBPuthy Text GOS-B BTSTSQL19/TST 2019 TextEnception T	ort: Database Users Application Environment Domain Instance Version Database Login Database User BBA-SQL-Stuff Production GOS-A ATSTSQL2201\PRD1 2022 DONOTUSE GOS-A\Dan_Admin doo DBA-SQL-Stuff Production GOS-A ATSTSQL2201\PRD1 2022 DONOTUSE GOS-A\Dan_Admin doo DBA-SQL-Stuff Production GOS-A ATSTSQL2201\PRD1 2022 DONOTUSE GOS-A\Dan_Admin doo DBA-SQL-Stuff Production GOS-A ATSTSQL2202\PRD2 DONOTUSE GOS-A\Dan_Admin doo DPSY OldPushy Text GOS-B BTSTSQL191\ST 2019 TextE	ort: Database User = doo ase User = doo Application Environment Domain Instance Version Database Login Database User Specifics DBA-SQL-Stuff Production GOS-A ATSTSQL2201\PRD1 2022 DONOTUSE GOS-A\Dan_Admin doo Database User = doo DBA-SQL-Stuff Production GOS-A ATSTSQL2201\PRD1 2022 DONOTUSE1 GOS-A\Dan_Admin doo Database User = doo DBA-SQL-Stuff Production GOS-A ATSTSQL2201\PRD2 2022 DONOTUSE1 GOS-A\Dan_Admin doo Database User = doo DBA-SQL-Stuff Production GOS-A ATSTSQL2202\PRD2 2022 DONOTUSE GOS-A\Dan_Admin doo Database User = doo DBA-SQL-Stuff Production GOS-A ATSTSQL2202\PRD2 2022 DONOTUSE1 GOS-A\Dan_Admin doo Database User = doo DBA-SQL-Stuff Production GOS-B BTSTSQL19\TST 2019 TextEncryption T doo Database User = doo	ert: Database User = dbo ase Users Application Environment Domain Instance Version Database Login Database User Specifics DBA-SQL-Stuff Production GOS-A ATSTSQL2201VPRD1 2022 DONOTUSE GOS-A\Dan_Admin dbo Database User = dbo DBA-SQL-Stuff Production GOS-A ATSTSQL2201VPRD1 2022 DONOTUSE GOS-A\Dan_Admin dbo Database User = dbo DBA-SQL-Stuff Production GOS-A ATSTSQL2201VPRD2 2022 DONOTUSE GOS-A\Dan_Admin dbo Database User = dbo DBA-SQL-Stuff Production GOS-A ATSTSQL2202VPRD2 2022 DONOTUSE GOS-A\Dan_Admin dbo Database User = dbo DBA-SQL-Stuff Production GOS-A ATSTSQL2202VPRD2 2022 DONOTUSE GOS-A\Dan_Admin dbo Database User = dbo DBA-SQL-Stuff Production GOS-A ATSTSQL2202VPRD2 2022 DONOTUSE GOS-A\Dan_Admin dbo Database User = dbo DBA-SQL-Stuff Production GOS-A BTSTSQL1202VPRD2 2022 DONOTUSE GOS-A\Dan_Admin dbo Database User = dbo DBA-SQL-Stuff Production GOS-A BTSTSQL1202VPRD2 2022 DONOTUSE GOS-A\Dan_Admin dbo Database User = dbo DBA-SQL-Stuff Production GOS-A BTSTSQL1202VPRD2 2022 DONOTUSE GOS-A\Dan_Admin dbo Database User = dbo DBA-SQL-Stuff Production GOS-A BTSTSQL1202VPRD2 2022 DONOTUSE GOS-A\Dan_Admin dbo Database User = dbo DBA-SQL-Stuff Production GOS-A BTSTSQL1202VPRD2 2022 DONOTUSE GOS-A\Dan_Admin dbo Database User = dbo DBA-SQL-Stuff Production GOS-A BTSTSQL1202VPRD2 2022 DONOTUSE GOS-A\Dan_Admin dbo Database User = dbo DBA-SQL-Stuff Production GOS-A BTSTSQL1202VPRD2 2022 DONOTUSE GOS-A\Dan_Admin dbo Database User = dbo DBA-SQL-Stuff Production GOS-A BTSTSQL1202VPRD2 2022 DONOTUSE GOS-A\Dan_Admin dbo Database User = dbo DBA-SQL-Stuff Production GOS-A BTSTSQL1202VPRD2 2022 DONOTUSE GOS-A\Dan_Admin dbo Database User = dbo DBA-SQL-Stuff Production GOS-A BTSTSQL1202VPRD2 2022 DONOTUSE GOS-A\Dan_Admin dbo Database User = dbo DBA-SQL-Stuff Production GOS-A BTSTSQL120VPRD2 2022 DONOTUSE GOS-A\Dan_Admin dbo Database User = dbo	ort: Database User = dbo rt Database User = dbo ase Users Application Environment Domain Instance Version Database Login Database User Specifics DBA-SQL:Suff Production GOS-A ATSTSQL2201/PRD1 2022 DONOTUSE GOS-A/Dan_Admin doo Database User = dbo DBA-SQL:Suff Production GOS-A ATSTSQL2201/PRD1 2022 DONOTUSE GOS-A/Dan_Admin doo Database User = dbo DBA-SQL:Suff Production GOS-A ATSTSQL2201/PRD2 2022 DONOTUSE GOS-A/Dan_Admin doo Database User = dbo DBA-SQL:Suff Production GOS-A ATSTSQL2201/PRD2 2022 DONOTUSE GOS-A/Dan_Admin doo Database User = dbo DBA-SQL:Suff Production GOS-A ATSTSQL2202/PRD2 2022 DONOTUSE GOS-A/Dan_Admin doo Database User = dbo DBA-SQL:Suff Production GOS-A ATSTSQL2202/PRD2 2022 DONOTUSE GOS-A/Dan_Admin doo Database User = dbo

10 Decommissioned

Reports when objects/components have been Decommissioned.

10.1 Decommissioned: SQL Infra

Re	port: Decommission	ed SQL-Infra							-	-		×
De	commissioned Comp stances	onents Deco	mmission Pe egin 2023 nd 2024	-04-16 06:00 -04-16 16:24	•						Refresh Close	1
Deco	mmissioned SQL-Infra	1										
Deco	mmissioned SQL-Infra DeletedDate	DeletedBy	Domain	Environment	InstanceName	PortNumber	FullVersion	Edition	Collation			
Deco	DeletedDate	DeletedBy GOS-A\Dan_Admin	Domain GOS-A	Environment Production	InstanceName ATSTSQL12\PRD	PortNumber 1460	FullVersion 11.0.7001.0	Edition Standard Edition (64-bit)	Collation SQL_Lat			
Deco	DeletedDate 2024-04-04 09:54 2024-04-04 09:54	DeletedBy GOS-A\Dan_Admin GOS-A\Dan_Admin	Domain GOS-A GOS-A	Environment Production Test	InstanceName ATSTSQL12\PRD ATSTSQL12\TST	PortNumber 1460 1440	FullVersion 11.0.7001.0 11.0.7001.0	Edition Standard Edition (64-bit) Standard Edition (64-bit)	Collation SQL_Lat			

10.2 Decommissioned: QGrip Infra

Rep	ort: Decommission	ed QGrip-Infra						-		×
Deco	commissioned Comp inpLogins missioned QGrip-Infr	Decomm	ission Period 2023-04-16 06:00 2024-04-16 16:29	•				_	Refresi Close	1
	DeletedDate	DeletedBy	LoginName	LoginCategory	LoginType	DatabaseRole	PasswordLength			
	2024-04-04 07:45	GOS-A\TST_gMSA_QC	arip\$ QGripSQLInstall	QGripSQLInstall	SQL_LOGIN	RoleQGripSQLInstallUser	16			

10.3 Decommissioned: Applications



Rep	oort: Decommission	ed Application					-		×
Deco	commissioned Comp ps mmissioned Applicatio	n	Begin End	2023-0	od 4-16 06:00 4-16 16:32	v		Close	h
	DeletedDate	DeletedBy	App	Name	AppKey	DisplayName			
•	2024-04-16 14:32	GOS-A\Dan_Adm	in Drop	oped	Dropped	Dropped			
							1	rows	

11 Instance-Errorlog

OGRIP

QGrip can scan the SQL Server Errorlog on all Instances. This is done during the Discover and SystemUsage jobs. You need to add Search-Patterns for the strings that you want to scan the Errorlogs for. If there these strings are found, you will receive a Warning:

• X messages in Instance-Errorlog (Report)

11.1 Search-Patterns

) Instar	nce Errorlog	Pattern			-		×
Define	patterns/strin	gs for which the Insta	ance-Errorlog shoul	d be scanned.		New	
Pattern	1					Edit	
	Pattern	ModifiedBy	ModifiedDate			Delete	. 1
۶.	Login failed	GOS-A\Dan_Admin	2024-04-16 14:40				_
						Close	

Use New, Edit or Delete to change the selection of Search-Patterns. Do only add Patterns that are relevant.

11.2 Open Messages

🛈 Insta	nce Errorlog: O	pen					-		×
Instan	ce-Errorlog recor	ds not yet deleted or mov	ed to history.					Refrest	h
Open	1						N	Nove2Hist	tory
	Environment	Instance	PeriodStart	PeriodEnd	#Messages	Message		Delete	
F	Production	ATSTSQL2201\PRD1	2024-04-16 14:15	2024-04-16 14:40	1	Login failed for user 'QGrip_AppAPI_XY'. Reason: Could not find	-	Derete	_
		-					_	Close	
<u> </u>						`	1 ro	ws	

The Warning will not go away until the Open Message window is empty. You can either delete the records or Move2History. Do only Move2History if it is a relevant error message.



11.3 History

🛈 Inst	ance Errorlog: Hi	story					-		Х
Peri Beg End	iod gin 2024-04-15 0/ d 2024-04-16 1/	6:00 Instance 6:47 Instance Instanc	vironment tance			V V		Refresh Delete Close	
	Environment	Instance	PeriodStart	PeriodEnd	#Messages	Message			
•	Production	ATSTSQL2201\PRD1	2024-04-16 14:15	2024-04-16 14:40	1	Login failed for user 'QGrip_AppAPI			
•						•	1 ro	ws	

Report showing the Errorlog messages that have been Move2History. Try to once in a while, go back in time, and cleanup the History and delete the old records.