

Add Backup Share to QGrip

GRIP ON SOL

2024-04-16

Contents

1	Intro	duction	.3
2	Checl	klist	. 3
	2.1	Prepare	. 3
	2.2	Add Backup Share	.4
	2.3	Check Accessibility Output	.4
3	Appe	ndix	.6
	3.1	BackupShare: Authorise and Share	.6
	3.1.1	Authorise	.6
	3.1.2	Share	.8

OGRIP ADD BACKUP SHARE TO QGRIP

1 Introduction

This document contains a checklist of the steps that are needed when adding a Backup Share to QGrip.

Errors

Adding a Backup Share will activate the Accessibility checks. If these checks fail, Errors will be issued. These errors need to be solved.

Assumption

The file share and underlaying disk has already been created on the Infra. If not, use Appendix: BackupShare: Authorise and Share

2 Checklist



2.1 Prepare

Firewalls



Firewall between the QGrip Servers and the Backup Share need to be open on port 139 and 445. Firewall between the Instance and the Backup Share need to be open on port 139 and 445.

Authorisation



The DB Engine account of all Instances and the QGrip System account (gMSA_QGrip\$) must have read/write authorisation on the backup share and Full rights on the underlaying disk.

You can easily find out which accounts need to be authorised in the QGrip-UI: Admin->Infra->Backup Share->Edit->New

Choose the Domain the Backup Share is on and press 'Show Accounts'

The followin	ng accounts need	~
to be author	rised on the Backı	ip Share:
AD\QGrip_	gMSA\$	
AD\SA_AO	ClusterEA VMSQL1201_1PI	RD
		U U

2.2 Add Backup Share

OGRIP

In the QGrip-UI, Admin->Infra->Backup Share->Edit->New

Domain	AD	*
Share Name	Demo Share	_
Share Type	DBBackup/LogBackup	*
Max	5 - Parallel Backup Jobs	
Share Path	\\VMDC01\DemoDir	_

2.3 Check Accessibility Output

EGRIP ADD BACKUP SHARE TO QGRIP



When saving the new Backup Share, the accessibility check will start running for the object. You will receive a personal message for each check. Make sure that none of the Checks failed.

Do not proceed before solving all Accessibility issues. If you have changed parameters, you can rerun the Accessibility check from the Failed tab.

3 Appendix

3.1 BackupShare: Authorise and Share

3.1.1 Authorise



To authorise account on the underlaying directory, right click on the directory and open the properties. In the Security tab, click Edit.

Security			
Object name:	E:\Regular01		
Group or user	names:		
SYSTEM	k		
🔏 Dan Adm	in (Dan_Admin@	AD intra)	
S& Administra	ators (AD\Admini	strators)	

In the Permissions window, click Add.

elect this object type:	
Users, Groups, or Built-in security principals	 Object Types.
rom this location:	
AD intra	Locations
inter the object names to select (<u>examples</u>):	
gMSA_QGrip\$	Check Names

If the account you want to authorise is a (group) Managed Service Account, click on Object Types.

Object Types	×
Select the types of objects you want to find.	
Object types:	
Built-m security principals	
Computers	
Groups	
C Gosers	
	OK Cancel

Check the Service Accounts checkbox and click OK.

Users, Service Accounts, Groups, or Built-in security principals Erom this location: AD.intra Location	
Erom this location: AD intra	ypes
AD intra	
	ons
Enter the object names to select (examples):	
gMSA QGnp Check Na	lames

When clicking on Check Names, the account should now be found and you can click OK.

ecurity		
Object name: E:\Regular01		
SYSTEM Dan Admin (Dan_Admin@AD Administrators (AD\Administra gMSA_QGrip (AD\gMSA_QG).intra) ators) rīp\$)	_
	A <u>d</u> d	<u>R</u> emove
Permissions for gMSA_QGrip	Add	Remove Deny
Permissions for gMSA_QGrip Full control	Add	Remove Deny
Permissions for gMSA_QGrip Full control Modify Read & execute	Add	Remove
Permissions for gMSA_QGrip Full control Modify Read & execute List folder contents	Add	
Permissions for gMSA_QGrip Full control Modify Read & execute List folder contents Read	Add	Bemove

Select the account just added and check allow Full Control followed by Apply and OK.

3.1.2 Share



Click on the directory and open the properties. In the Sharing tab, click Share.

EGRIP ADD BACKUP SHARE TO QGRIP

Choose people on your netwo	rk to share with
ype a name and men click Add, of click	the arrow to find someone,
	.∽ Add
Name	Permission Level
🚨 Dan Admin	Owner
<pre>§ gMSA_QGrip\$</pre>	Read/Write 🔻

Verify that the user has Read/Write permission and press Share.