



Technical Guide TGAL17

Configuring a Mapped Network Drive

• Create a folder on the Hard Drive/PC to be used as the Mapped Network Drive so there is a location to point to when the Mapped Drive is created. In the screen below we have created a Folder called **Backup** on the Desktop of a PC called **Desktop-IOAD51V**. This is the desired location for our backups.



• This location for the backups should be **Shared** with any Windows User that administers the Integra 32 software. Right click and select **Properties** on the backup location folder to access the **Sharing** and **Security** tabs and add the relevant User/s.

In the screen below, we have given full control under the **Sharing** and **Security Permissions** on the **Backup** folder to the User **RBH**.

Permissions for Backup		×	Backup Properties		×
Share Permissions			General Sharing Security P	Previous Versions Cust	tomize
Group or user names:			Object name: C:\Users\RBH	H\Desktop\Backup	
RBH (IFSECCLIENT1\RBH)			Group or user names:		
			SYSTEM		
			RBH (IFSECCLIENT1\RE	BH)	
			Administrators (IFSECCLIE	EN I 1 \Administrators)	
	Add	Remove	To change permissions, click E	Edit.	Edit
Permissions for RBH	Allow	Denv	Permissions for RBH	Allow	Deny
Full Control			Full control	~	^
Change			Modify	~	
Read			Read & execute	~	
			List folder contents	~	
			Read	×	
			VVnte	\checkmark	~
			For special permissions or adva click Advanced.	anced settings, A	dvanced
ОК	Cancel	Apply	Close	e Cancel	Apply

The User or Users you need to give Sharing and Security permission to will depend on your own network security infrastructure. If unsure, speak to your I.T department for clarification on which Users to allow.

 Ensure you can see the backup location from the Integra 32 Server machine in File Explorer under Network. The screen below was taken on the Integra 32 Server PC (WIN8PC) and clearly shows DESKTOP-IOAD51V under Network.



If you cannot see the location for the backups under Network, ensure your Windows User has the credentials necessary to access the desired location.

• Next, go to File Explorer and select **This PC**, then select the **Computer** tab followed by **Map Network Drive.**



• Select a letter for the Mapped Drive, (we chose Z in the screen below) then select Browse.

	×
– Map N	letwork Drive
What n	etwork folder would you like to map?
Specify th	e drive letter for the connection and the folder that you want to connect to:
Drive:	Z: ~
Folder:	✓ Browse
	Example: \\server\share
	Reconnect at sign-in
	Connect using different credentials
	Connect to a Web site that you can use to store your documents and pictures.
	Finish Cancel

 Browse through the Network and folders and end the file path at the location you want the Backups to be saved to. In this example, it is the **Backup** folder we created earlier on **DESKTOP-IOAD51V**.
 Select OK when finished.

Select a shared network folder	Select a shared network folder	
Network DESKTOP-IOAD51V WIN8PC	 Network DESKTOP-IOAD51V Users Default Public RBH RBH.DESKTOP-IOAD51V AppData Contacts Desktop Backup 	
Make New Folder OK Cancel	Make New Folder OK Ca	ncel

- Next, we need to add a Windows User/s to the Integra 32 Server. Go to the Windows/Start button then Control Panel - Administrative Tools - Services, or type Services.msc into the Windows search bar.
- Scroll down through the Services list until you find Integra 32 Server. Right click and select **Properties** on the Integra 32 Server.



• Select the Log On tab, then This Account followed by Browse.

gra32 Server Properties (Local Computer)	× Integra32 Server Properties (Local Computer)	×
eral Log On Recovery Dependencies	General Log On Recovery Dependencies	
g on as:) Local System account Allow service to interact with desktop) This account: Password: Confirm password:	Log on as: Local System account Allow service to interact with desktop This account: Password: Confirm password: 	3ë

• Set the **Object Type** and **Location** then enter the name of the User to add (in this case **RBH**) into the field near the bottom of the window, then select **Check Names** to confirm.

Select User	×
Select this object type:	
User or Built-in security principal	Object Types
From this location:	
IFSECCLIENT1	Locations
Enter the object name to select (<u>examples</u>):	
RBH	Check Names
Advanced OK	Cancel
Select User	×
Select User Select this object type:	×
Select User Select this object type: User or Built-in security principal	 V Object Types
Select User Select this object type: User or Built-in security principal From this location:	Cobject Types
Select User Select this object type: User or Built-in security principal From this location: IFSECCLIENT1	Cobject Types
Select User Select this object type: User or Built-in security principal From this location: IFSECCLIENT1 Enter the object name to select (examples):	Cobject Types
Select User Select this object type: User or Built-in security principal From this location: IFSECCLIENT1 Enter the object name to select (examples): IFSECCLIENT1\RBH	Check Names
Select User Select this object type: User or Built-in security principal From this location: IFSECCLIENT1 Enter the object name to select (examples): IFSECCLIENT1\RBH	Check Names

Alternatively, you can select **Advanced** then **Find Now** to bring up a list of Users, then select the appropriate User from that list.

Select User			×
Select this object ty User or Built-in sec	pe: urity principal	 	Object Types
From this location:			object types
IFSECCLIENT1		 	Locations
Common Queries			
Name: S	itarts with $$		Columns
Description: S	itarts with \sim		Find Now
Disabled acc	counts		Stop
Non expiring	password		
Days since last l	logon: 🗸 🗸 🗸		÷
Search results:		(DK Cancel
Name	In Folder		
Administrator ASPNET DefaultAccount Guest Jon-Pople LOCAL SERV NETWORK S	IFSECCLIENT1 IFSECCLIENT1 IFSECCLIENT1 IFSECCLIENT1 IFSECCLIENT1		
RBH WDAGUtilityA	IFSECCLIENT1		
, . / b / la c int / f int			

• Enter the Windows User's password and confirm the password into the fields provided. Select Apply then OK when finished.

Integra32 Server Pro	operties (L	ocal Computer)		×
General Log On	Recovery	Dependencies		
Log on as:				
O Local System a	ccount e to interac	t with desktop		
This account:	.\R	BH		Browse
Password:	•••	••••		
Confirm passwo	ord:	••••		
		OK Ca	ancel	Apply

• If done correctly, you will see a couple of notification windows as shown below.

Services	×	
	The account .\RBH has been granted the Log On As A Service right.	
	ОК	
Services		х
	The new logon name will not take effect until you stop and restart the service.	
	ОК	

- Stop and Restart the Integra 32 Server for the changes to take effect
- To run a backup, log into the Integra 32 software, select **Tools** then **Backup**. Select **Run Backup Now** and hit **Next**

• Use the '...' icon to browse to the Mapped Drive backup folder, select OK, then select Finish to run the backup.

Integra32 - Axi	omLite Backup Configuration Wizard 🛛 🗙	E	Browse for Folder	×
	Select destination folder		Select Backup Folder	
	\\DESKTOP-IOAD51V\Backup		E Desktop	^
	Select the file(s) to backup.		✓	
	✓ Data Files	L	V PIDESKTOP-IOAD51V	
	History Files	L	> 🖳 Backup	
	Cardholder Image Files	L	> 🚽 Users	
		L	> 💻 WIN8PC	
		L	> 🙀 Libraries	
		L	> 🧸 Dave	
		L	> 🦰 OneDrive	
l		L	> 🔜 USB Drive (D:)	
Cancel	< <u>B</u> ack <u>N</u> ext> <u>F</u> inish	L	> 🔤 WORK USB (F:)	~
Unknown				
Unknown Online			OK Cance	I

• If done correctly, you should now see a **BKP** folder in the Mapped Drive backup folder. The BKP file is the Integra 32 backup. The series of numbers following the letters 'BKP' in the folder name is the date in yyyy/mm/dd format. i.e. **20180308** translates to **08/03/2018**

📙 🛛 🚽 🚽 Backup	
File Home Share View	
← → ∽ ↑ 📙 > Network > DESKTOP-IOAD51V > Users > R	3H.DESKTOP-IOAD51V > Desktop > Backup >
> WORK USB (F:)	^ Name
🗸 💣 Network	BKP20180308
V 💻 DESKTOP-IOAD51V	
🗸 📮 Users	
> Default	
> 🔄 Public	
> 📙 RBH	
RBH.DESKTOP-IOAD51V	
> AppData	
Contacts	
✓ 🛄 Desktop	
> 🧧 Backup	

Your Mapped Network Drive is now set up and ready to be used.