

# **SB Connectivity - Datatrust Solutions SAM**

This Guide describes the setup for a combination of the Silent Brick Archive with Datatrust SAM.

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SB Connectivity - Datatrust Sol...

# INTRODUCTION

This Guide describes the setup for a combination of the Silent Brick Archive with Datatrust SAM.

This Guide was tested with Silent Brick Software Version 2.22.

#### Step 1 — Create SMB user

Paper Administration     Paper Administration     Paper Administration     December     Dec	Energ Description
M Vinde     Control      C	Decryption
BOO AND	
Constance     Constance	The field is required.  Cancel Low

# This is only needed if your archive will be connected via SMB/CIFS

- Go to Preferences -> SMB
- Configure Active Directory or add new local user

## Step 2 — Create Compliant Archive

Archive Name:	MyArchive						
Description:							
vailable Bricks:							
Add to Stage	Add to Archive Add to Archive an	id Stage					
Serial No.	Description	Position +	Gross Cap [MB]	Power	Media Status	Date	
V10AFDF7		04 / 06	996	On	Ok	27.03.2017 16:57:25	
V10AFDF8		04 / 07	996	On	Ok	27.03.2017 16:57:26	
10AFDFB		04 / 08	996	On	Ok	27.03.2017 16:57:29	
/10AFE01		04 / 09	996	On	Ok	27.03.2017 16:57:34	
/10AFF02		04 / 10	996	On	Ok	27.03.2017 16:57:34	
tage Bricks:			Protection:		e Parity		
Remove from S	tage						
Serial No.	Description	Position +	Gross Cap [MB]	Power	Media Status	Date	
V10AFDF9		01 / 03	996	On	Ok	27.03.2017 16:57:27	
ricks:							
Remove from A	rchive						
Serial No.	Description	Position -	Gross Cap [MB]	Power	Media Status	Date	
V10AFDFC		01/04	996	On	Ok	27.03.2017 16:57:30	
V10AFDF2		04 / 04	996	On	Ok	27.03.2017 16:57:21	
						Cancel	Add

- Assign at least one Brick to the Stage Bricks. Brick may be
  - Standard Brick
  - FLASH Brick
  - WORM Brick. Will be partitioned. Size as needed. Default: 1TB
- Add one or more Bricks to the Archive

# Step 3 — Create subvolume

Name -		Description	_	Used	[GB]	Archived	Pending
Add Sub Vol	ume		1				
Description:			J				
Volume type:	retention		~	Years:	Days:	Hours:	Minutes:
Archiving	Safe files	Miscellaneous	120		- •	v	•
Method: Immediate Minimum a 60	ige before arc	v hiving [s]:					

- Choose 'add' under 'Sub Volumes' Tab of your archive
- Volume Name: SAM
- Volume Type: Worm wih versioning
- Retention: As desired
- Other settings: -

#### Step 4 — Create share

	Туре	Name	Options
Add SMB Share			
	Nesse enter name, eath configure	ation and pormionions for this above	
	Please enter name, path, conligura	auon and permissions for this share.	
Share Path:	/		
Share Name:	TestArchive-SubVolume1		
Read Only	Browseable		
Case Sensitive			
Group/User Permiss	ions:		
V Public			
Add Permission	Remove Permissions		
Name		Туре	

- To create a SMB Share click 'Add SMB Share'
  - Share path: /
  - Share name: SAMArchive
  - Disable the public setting and add the user created in step 1

# Step 5 — Configure SAM

	DATATRUS SOLUTION	5		Secur	e Archive Manager	
Secure Archive Manager  Username admin Password ••••••	Summary Archives Storage File Explorer Events Logs	Storage Group Name Fast1 Storage Group WORM-GR		Storage FAST Local WORM	1 RetVer	Storag FAST
Login	Policy Operations Support Configuration	Status				
		Name	Status	Туре	Number of Files	Total Capac
		FAST	Not Active	NAS	-	N/A
		Local	Active	Local		100.00 GB

- Login to your SAM console
- Navigate to the Storage Tab
- Click "Add" in the "Storage" Section

### Step 6 — Add Storage in SAM

	Secure	e Archive Manager		e admin	Logout	UNC Storage	
					Add	Name	FAST Storage
	Storage	1	Storage 2	Storage 3	3		
	FAST					Storage Type	UNC
	Local		FAST			LINC Dath	
	WORME	RetVer				UNC Path	(10.0.123.1 (Archiv01-WORMIVE
						UserName	sam
						Password	•••••
					2 Add	Readonly	
	Туре	Number of Files	Total Capacity	Available Capacity	Ċ		Apply Test Cancel
atus			NUA	N/A	Ċ.		Called Called
tatus ot Active	NAS		N/A	194			

- Choose "Add" in the Storage Section
- Enter a Name for your WORM Storage
- Choose type UNC
- Enter the UNC Path to the share previously created
- Enter the Username and Passwort created in Step 1

## Step 7 — Add Storage to Storage Group

	Secure	e Archive Manager		8 admin	Logout	Ν	New Storage Group
	Storage	1	Storage 2	Storage 3	2 Add	Name	FAST Group
	FAST		otorage 2	Glorage o			
	Local		FAST			Storage 1	FAST Storage
	WORMF	RetVer				Storage 2	
						Storage 3	
					Add		
		Number of Files	Total Capacity	Available Capacity	Ċ		Annaha
Status	Туре						Apply Cancel
Status Active	Type Local	•	100.00 GB	33.04 GB	C	-	++

- In the Storage Tab navigate to the Add Button for Storage Groups
- Define a new Storage Group and add the previously created WORM Storage

## Step 8 — Create Archive

DATATRUST				Cocuro Archi	Vo Managor	pagar			
SOLUTIONS				Secure Archi	ve wanager	nager		e admin	- Logout
	Archive								-> 2 Add
Summary	Name	Туре	Policy	Status	Mode	ode	Protocol	Action	C
Storage	fest1	Prod		Active	Read/Write	ead/Write	cifs	Stop	C
File Explorer Events	fast2	Prod		Active	Read/Write	ead/Write	cifs	Stop	Ċ
Logs	fast3	Prod		Active	Read/Write	ead/Write	cifs	Stop	Ċ
Reports Policy									<u> </u>
Operations									

- Navigate to the Archives Tab
- Choose "Add" to add a new archive
- Choose the previously created Storage Group as Storage Group
- Set up all settings as displayed