



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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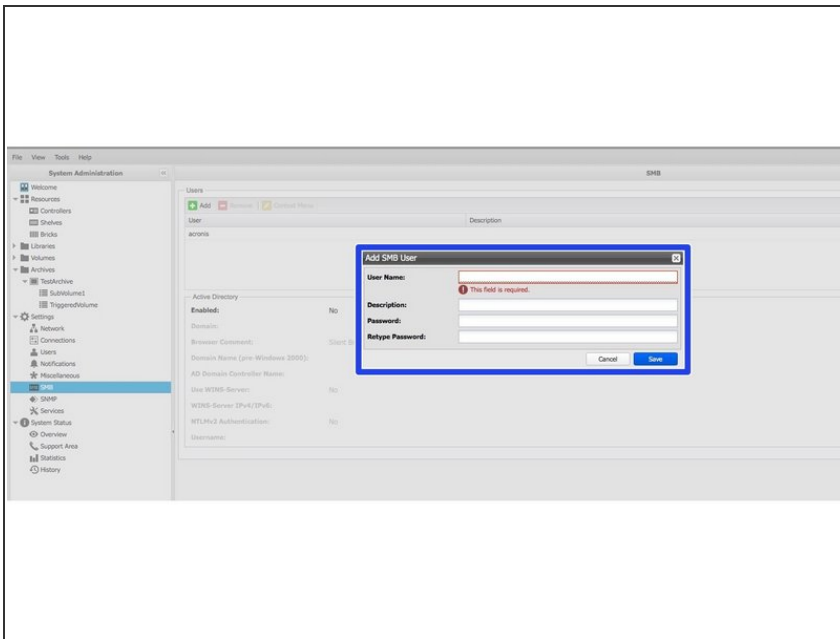


INTRODUCTION

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.

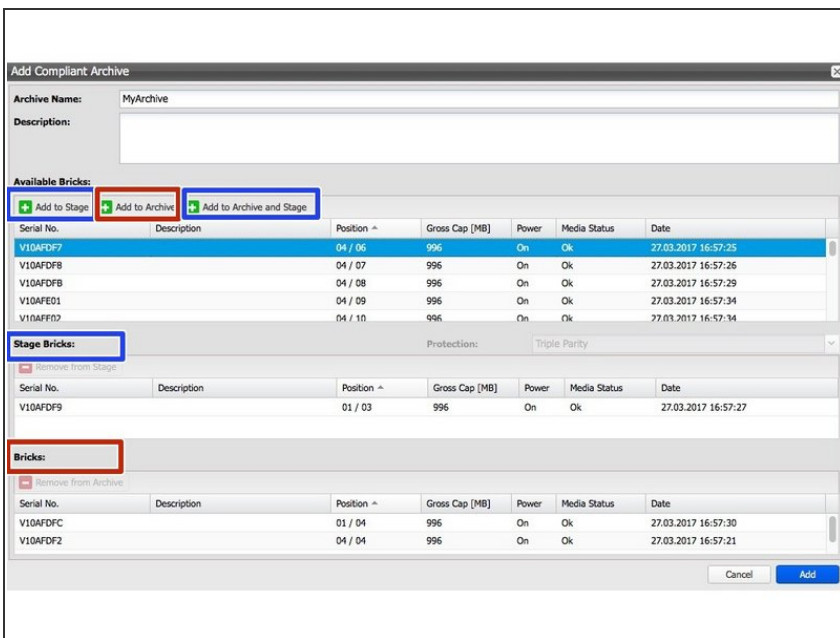
Step 1 — Create SMB user



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

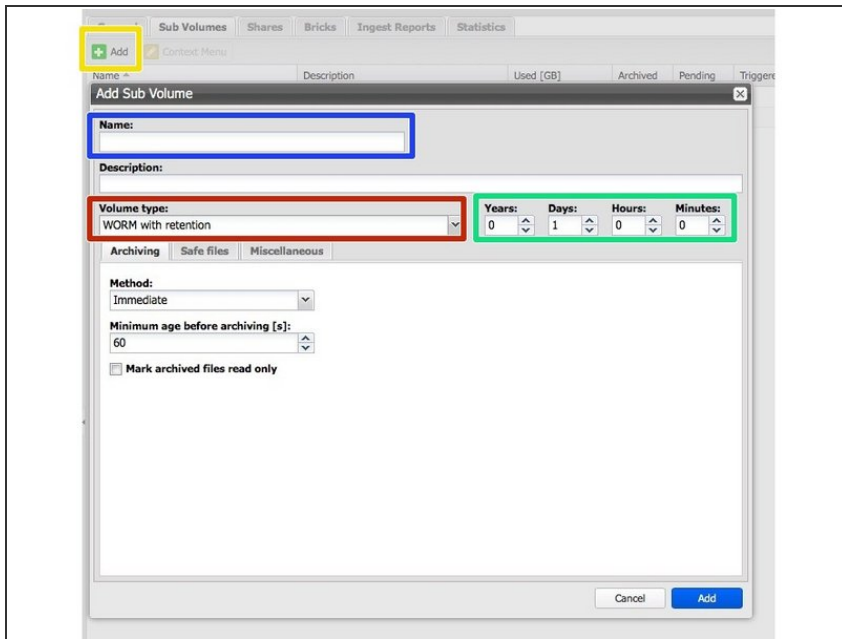
- Go to Preferences -> SMB
- Configure Active Directory or add new local user

Step 2 — Create Compliant Archive



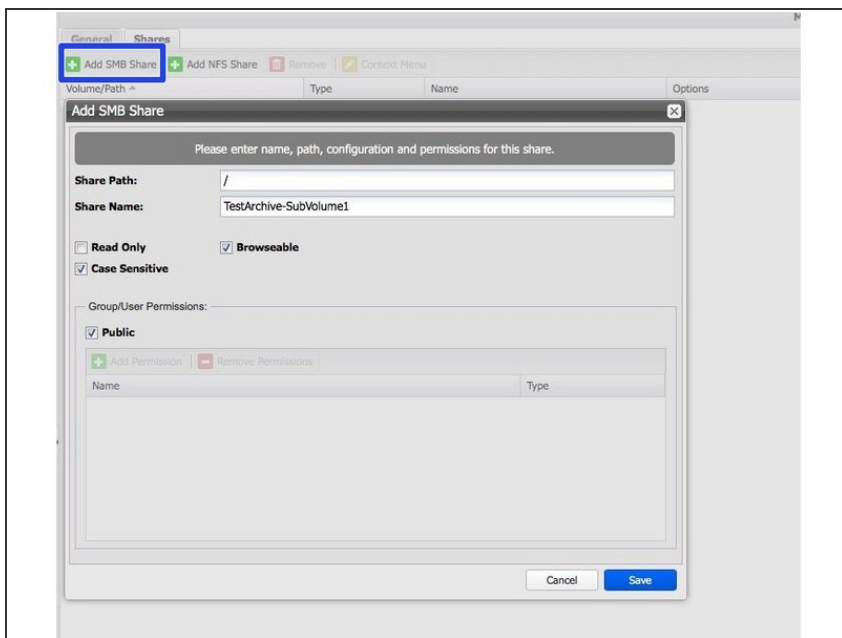
- Assign at least one Brick to the Stage Bricks. Brick may be
 - Standard Brick
 - FLASH Brick
 - WORM Brick. Will be partitioned. Size as needed. Default: 1TB
- Add one or more Bricks to the Archive

Step 3 — Create subvolume



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

Step 4 — Create share



- 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

Secure Archive Manager

Username

admin

Password

Login

DATATRUST

SOLUTIONS

Secure Archive Manager

Summary

Archives

Storage

File Explorer

Events

Logs

Reports

Policy

Operations

Support

Configuration

Storage Group

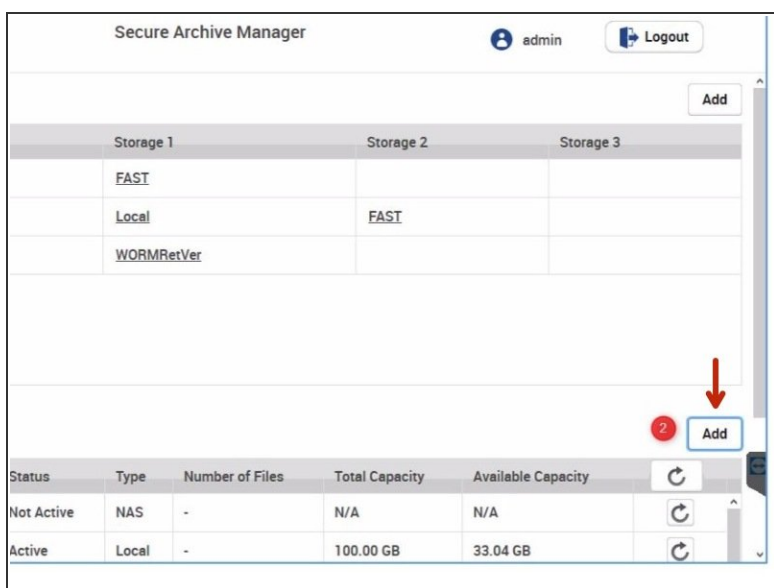
Name	Storage 1	Storage 2
Fast1	FAST	
Storage Group	Local	FAST
WORM-GR	WORMRetVer	

Storage

Name	Status	Type	Number of Files	Total Capacity
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

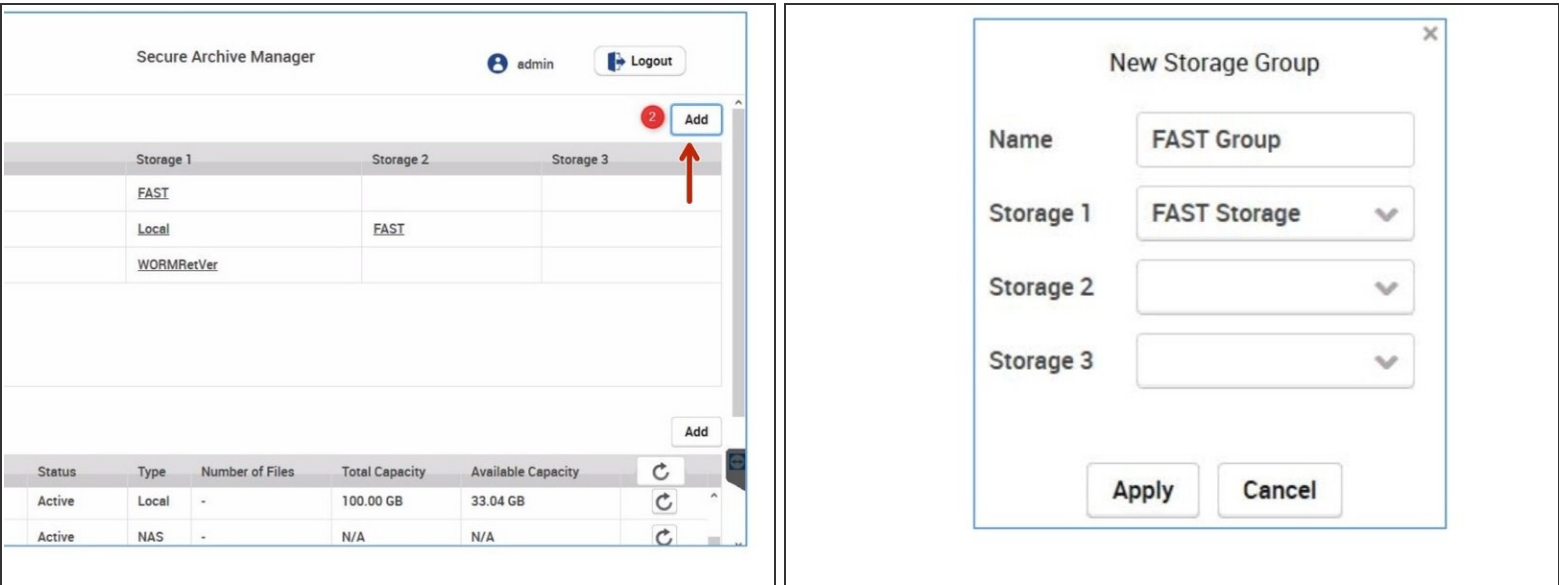


The screenshot shows the 'UNC Storage' dialog box. It contains the following fields and controls:

- Name:** FAST Storage
- Storage Type:** UNC (dropdown menu)
- UNC Path:** \\10.0.123.1\Archiv01-WORMV...
- UserName:** sam
- Password:** (masked with dots)
- Readonly:** (checkbox, currently unchecked)
- Buttons:** Apply, Test, Cancel

- 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 Password created in Step 1

Step 7 — Add Storage to Storage Group



- 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



- 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