How to Install Stornext (CVFS / SNFS) on a Windows System (3.5 and higher)

This document assumes you have already installed your fiber channel card and the system is able to see the LUNs needed. It also assumes that you have set one Ethernet port to an IP that is within the same subnet as the MDC (Metadata Controller) and you are able to ping that system.

1. Unzip the install package and click on SnfsSetup64



2. Click on Install Stornext

л	Quantum.	
	Install StorNext Install StorNext file system	
	Remove StorNext StorNext is not installed.	
	Configure StorNext StorNext is not installed.	
	Exit	

3. The Wizard will open. Enter the appropriate Info when needed and press next



4. When asked, select Client Only

Choose Setup Typ Choose the setup	e type that best suits your needs
	<u>Client Only</u>
	Install only the client program feature. The client program feature is needed for connecting to the MDC server.
	Custom
œ	Allows users to choose which program features will be installed and where they will be installed. Recommended for advanced users.
	C <u>o</u> mplete
	All program features will be installed. (Requires most disk space)
	Canal

5. Click Install



6. Once installed, click Finish.

×
Completing the StorNext File System Setup Wizard
Click the Finish button to exit the Setup Wizard.
п
45
< Bad: Finish Cancel

7. A dialog box will then pop up advising you that the install is fully complete.



8. In a few seconds another box will pop up allowing you to configure your install. Click on Configure Stornext.

G StorNext Installation	
	Quantum.
	Add/Remove Components Add or remove installed components.
	Remo∨e StorNext Remove StorNext file system.
	Configure StorNext Configure StorNext.
	Exit

9. In the new Window, click on Name Servers.

StorNext Configuration	
	Quantum.
	Name Servers Configure StorNext name servers
	Label Disk Drives Format Drives with StorNext Label.
	Simple Server Configuration StorNext Server is not installed.
	Import/Export Client Settings Import/Export StorNext dient registry settings from/to a file.
	Client Configuration Configure drive mappings and other StorNext client options.
<	<back exit<="" td=""></back>

10. In the new window, enter the IP of your MDC (A) then click ADD (B). If you have multiple MDCs, repeat A and B until all the IPs of the MDCs are added. Once all have been added, click Ok (C). Once done it will ask you if you want to restart the service. Click Yes.

 Qua	antum n ^	
	10.0.0.4	
	Add	-
	Remove	
	Move Up	
c	Move Down	
· 🗸	1	

11. Click on Client Configuration

Quantum.	
2	Name Servers
	Configure StorNext name servers
	Label Disk Drives
	Format Drives with StorNext Label.
	Simple Server Configuration
	StorNext Server is not installed.
	Import/Export Client Settings
	Import/Export StorNext client registry settings from/to a file.
~	Client Configuration
	Configure drive mappings and other StorNext dient options.
	c Back

12. In the new window, select the filesystem you would like to mount, and click map drive.

G Client Configu	ration		
File View Too	ls Help		
Map Drive			
File Stem	Mount Point	Status	
οyc rbox		Available	
		Available	
Scan found 2 file	systems @ 17:59:06		

13. Choose the drive letter you would like to map the drive as.

Drive	Туре	Description	^ ^
<u> М:</u>			
□ P:			
Q:			
R:			
🔁 S:		Offline or Mapped by Other Users	
			E
🖉 Z.	StorNext	spycerbox	
٨			

14. Click Apply.

Drive	Туре	Description	×
M:			
🗆 N:			
0:			
🗆 P:			
🗌 Q:			
🗆 R:			
S:		Offline or Mapped by Other Users	1.00
T:			
0:			
UV:			E
W:			
Y:			
🖌 Z:	StorNext	spycerbox	

- 15. Repeat steps 12 14 for all the filesystems you would like mapped on this system.
- 16. Once you are done mapping, click on Exit to exit the client configuration.