Setting up a Windows DLC Server

This document assumes that you are making a DLC Server out of a system that is already fiber attached and mounting your SAN Volumes

- Go to the Client Configuration: Start > All Programs > Stornext File Systems > Client configuration
- 2. Select the Filesystem that you want this DLC Sever to serve

G Client Configura	ation	
File View Tools	s Help	
	F	
File System	Mount Point	Status
spycerbox	Z:	Available
Êv ⊪ ∱	V:	Available
Scan found 2 file s	systems @ 18:19:13	

3. Click on properties

🚭 Client Configurat	ion		
File View Tools	Help		
	B		
File System	Muunt Point	Status	
spycerbox	Ζ.	Available	
Van	V	Available	
Scan found 2 file sy	stems @ 18:19:13		

4. Select the Distributed Lan Tab

Distributed Env D	Aavancea Mount Uptr	Server Option	ns
30 Write Timeout Server Interfaces Select server interface(s) to u	(sec) se. Only one address pr	er NIC is allowed	Max Threads
Address	Uescription Local Area Conno Local Area Conno Meta_Intel_Pro - Meta_Intel_Pro -	ection 3 - Int ection 3 - Int Intel(R) PRO Intel(R) PRO	

5. Enable the Server

nt Point Distributed LAIN	Advanced Mount Options	Advanced	Cache Options
C Disable	5	erver Optior	15
 Enable Client Enable Server 		16	Number of Transfer Buffers
lient Orion	[256K	Transfer Buffer Size
15 Read Timeout	(ec)	64K	TCD Window Size
			ICF Window Size
Write Timoeut	(sec)	8	Max Ihreads
erver Interfaces	se. Only one address per NI	IC is allowed	
erver Interfaces elect server interface(s) to u	se. Only one address per NI	IC is allowed	
erver Interfaces elect server interface(s) to u Address	se. Only one address per NI Description Local Area Connectio	IC is allowed	
Address Address 10.10.10.102 0.011-78-5d-cc-10 0.011-78-5d-cc-11 0.0110.78-5d-cc-11	se. Only one address per NI Description Local Area Connectio Local Area Connectio Meta_Intel_Pro_Intel	IC is allowed in 3 - Int in 3 - Int (B) PBO	
Address Address 10.10.10.102 00-1b-78-5d-cc-10 10.10.10.102 00-1b-78-5d-cc-11 :::	se. Only one address per NI Description Local Area Connectio Local Area Connectio Meta_Intel_Pro - Intel Meta_Intel_Pro - Intel	IC is allowed in 3 - Int in 3 - Int (R) PRO (R) PRO	
source while timedul erver Interfaces	se. Only one address per NI Description Local Area Connectio Local Area Connectio Meta_Intel_Pro - Intel Meta_Intel_Pro - Intel	IC is allowed in 3 - Int in 3 - Int (R) PRO (R) PRO	k.
Address Address 10.10.10.102 00.1b-78-5d-cc-11 11.10 12.10.10.10 13.10.10 14.10.10 15	se. Only one address per NI Description Local Area Connectio Local Area Connectio Meta_Intel_Pro - Intel Meta_Intel_Pro - Intel	C is allowed in 3 - Int in 3 - Int (R) PRO (R) PRO	
Address 0 0-1b-78-5d-cc-10 1 0.10.10.102 0 0-1b-78-5d-cc-11 ::	se. Only one address per NI Description Local Area Connectio Local Area Connectio Meta_Intel_Pro - Intel Meta_Intel_Pro - Intel	IC is allowed in 3 - Int in 3 - Int (R) PRO (R) PRO	

5. Enable the Server

6. Select the Network Interface you will use for DLC (Cannot be the Meta Interface)

Iount Point Distributed	LAN Advanced Mount C	ptions Advanced	Cache Options
C Disable C Enable C Enable Client Options 15 Read Ti 30 Write Ti Server Interfaces	Client Server imeout (sec) imeout (sec)	Server Option 16 256K 64K 8	ns Number of Transfer Buffers Transfer Buffer Size TCP Window Size Max Threads
Address	Description		
00-1b-78-5d-cc-10 10.10.10.102 1b-78-5d-cc-11	D Local Area Co Local Area Co 1 Meta_Intel_Pr Meta_Intel_Pr	nnection 3 - Int nnection 3 - Int o - Intel(R) PRO o - Intel(R) PRO	

7. Apply the changes

ourit Point Distributed DAN	Advanced Mount Options Ad	vanced	Cache Options
C Disable C Enable Client C Enable Server Client Options 15 Read Timeout (30 Write Timeout (Server Interfaces	sec)	r Option 16 256K 64K 8	ns Number of Transfer Buffers Transfer Buffer Size TCP Window Size Max Threads
balant nonverintertana(a) to u	a Cloby and address ner MIC is	allawar	
Address	Description	allowed	i
Address Address Address	E. Unly one address per NIC is Description Local Area Connection 3	allowed	
Address Address 10.10.78-5d-cc-10 10.10.102	E. Unly one address per NIC is Description Local Area Connection 3 Local Area Connection 3	allowed - Int - Int	
Address Address 00-1b-78-5d-cc-10 10.10.10.2 00-1b-78-5d-cc-11	e. Only one address per NIC is Description Local Area Connection 3 Local Area Connection 3 Meta_Intel_Pro - Intel(R)	- Int - Int PRO	l.
Select server interface(s) to us Address ▲ 00-1b-78-5d-cc-10 ☑ 10.10.10.102 ▲ 00-1b-78-5d-cc-11 □ ::	e. Only one address per NIC is Description Local Area Connection 3 Local Area Connection 3 Meta_Intel_Pro - Intel(R) H Meta_Intel_Pro - Intel(R) H	- Int - Int PRO PRO	1.