



Dell PowerVault™ TL4000/TL2000

Dell PowerVault™ TL4000/TL2000

Dell PowerVault™ TL4000 TL2000

	LTO		
2	. Dell PowerVault™		1
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Dell PowerVault™ TL2000/TL4000			2
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	LT05		11
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Dell PowerVault™ TL2000/TL4000			16
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			21
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Dell PowerVault™ TL4000/TL2000

?

Dell PowerVault™ TL4000 TL2000

가

가

가

(DPF)

(CPF)
DPF

가

CPF

Dell PowerVault™ TL2000/TL4000

Dell PowerVault™ TL2000 TL4000

: LT03

	LT03		LT04		LT05	
SCSI Full Height						
FC Full Height						
FC Half Height						*
SAS Full Height						
SAS Half Height						*

1: Dell PowerVault™ TL2000

* LT05 Half Height

Dell PowerVault™ TL2000



Dell PowerVault™ TL4000/TL2000

	LT03		LT04		LT05	
SCSI Full Height						
FC Full Height				*		
FC Half Height						*
SAS Full Height				**		
SAS Half Height						*

2: Dell Power Vault™ TL4000

* LT05 Half Height Dell PowerVault™ TL4000 가
LTO4 가

**LTO4 SAS 가
가

Dell PowerVault™ TL2000/TL4000
가

가 LT05
LT04
TL4000 LTO4 SAS
LTO4 가



Dell PowerVault™ TL4000/TL2000

LT04	LT05
<ul style="list-style-type: none"> • (Full Height 가 SAS) LTO4 • • Microsoft Windows 2003, Windows 2008 Windows 2008 R2 가 • Dell PowerVault™ TL4000 가 • CommVault Galaxy 6.1 SP4 Commvault Simpana 7.0 SP4 • Dell PowerVault™ TL4000 가 • CommVault 가 	<ul style="list-style-type: none"> • (가 SAS) LTO5 • • Microsoft Windows 2003, Windows 2008 Windows 2008 R2 가 • Dell PowerVault™ TL4000\TL2000 가 • CommVault Galaxy 7.0 SP4 • Dell PowerVault™ TL4000 TL2000 가 • CommVault 가

3:

Dell PowerVault™ TL2000 TL4000

: LT04

Dell PowerVault™ TL4000

(,)

1:

가

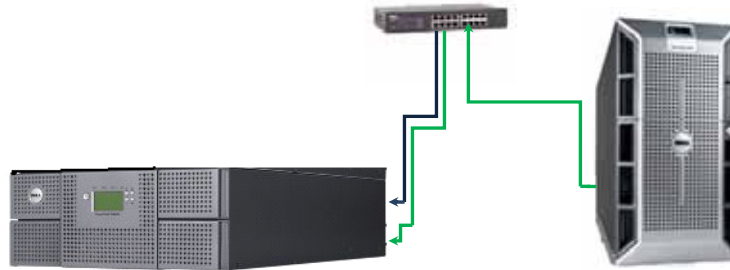
Dell PowerVault™



Dell PowerVault™ TL4000/TL2000

가 () 가 . 1
 : LT04 LT05 .

(, , FC)



1: 1

2:

HBA 가 ,
 가 Dell PowerVault™

가 .

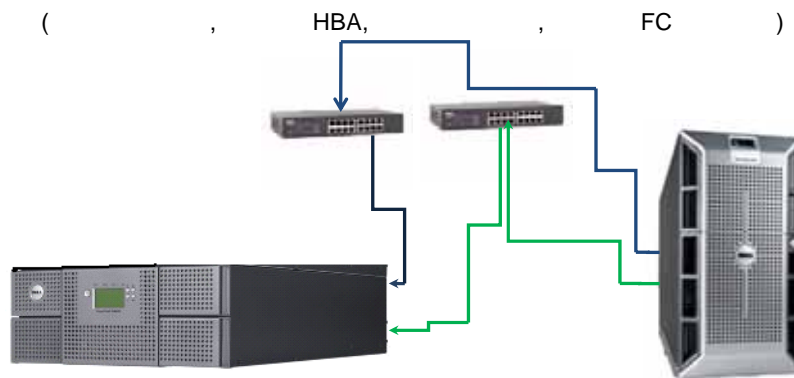
- 가 ()
- 가
- HBA 가

2



Dell PowerVault™ TL4000/TL2000

: Dell



2: 2

3:

SAS HBA 가
Dell PowerVault™

SAS 가

가

- 가 (가
- HBA 가
- 가

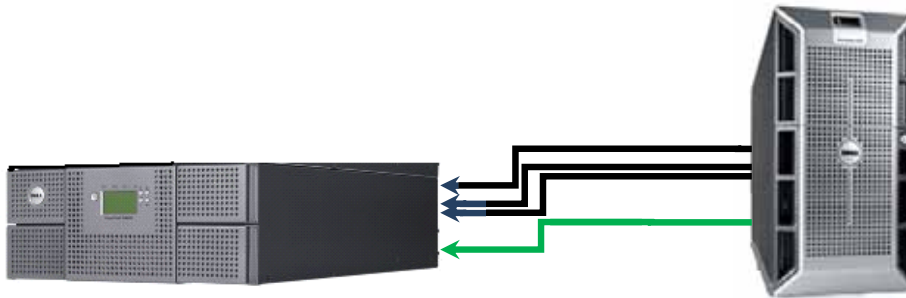


Dell PowerVault™ TL4000/TL2000

3

: Dell

(HBA가 SAS)



3: 3

4:

HBA 가 ,
가 Dell PowerVault™

가

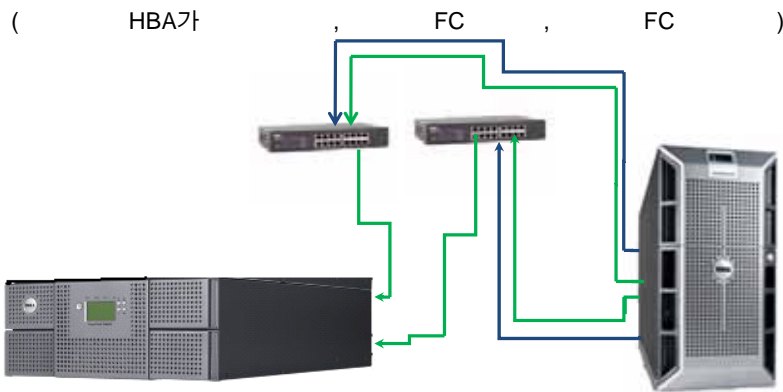
- 가 (가
-)
- HBA 가
- 가

4



Dell PowerVault™ TL4000/TL2000

: Dell



4: 4

5:

HBA 가 ,
 가 Dell PowerVault™

가

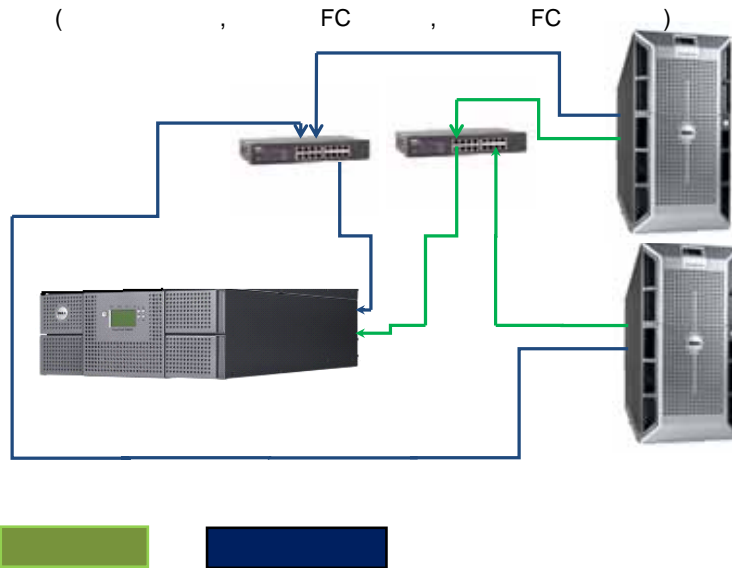
- 가 (가
-)
- HBA 가
- 가

5

: Dell



Dell PowerVault™ TL4000/TL2000



5: 5

SAN
가

가

가

가

가

6:

SAS HBA 가
PowerVault™

SAS 가

Dell

HBA 가

가

가

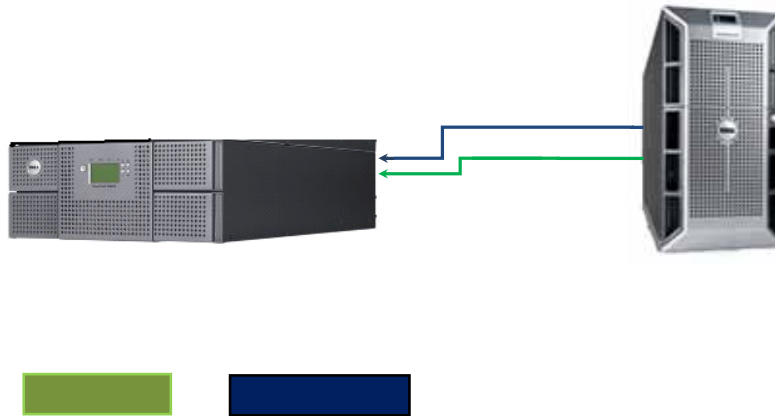
6



Dell PowerVault™ TL4000/TL2000

SAS

(HBA가 SAS)



6: 6

7:

HBA가 ,
가 Dell PowerVault™

HBA 가 가 .

가

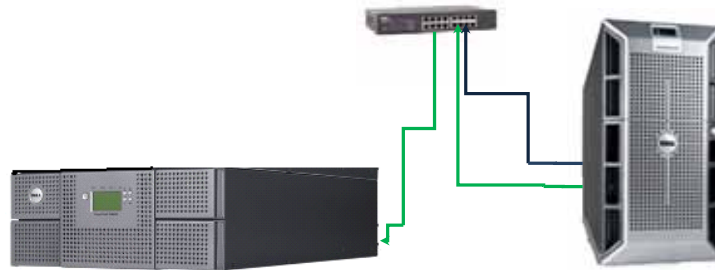
7



Dell PowerVault™ TL4000/TL2000

FC

(HBA , FC , FC)



7: 7

LT05

Dell PowerVault™ TL2000 TL4000 LT05 가
 . LT05 Dell PowerVault™ TL2000
 TL4000 LT04 .
 : LT05 Dell PowerVault™ TL2000 가

8:

가 ,
Dell PowerVault™

가 .

- 가 (가)

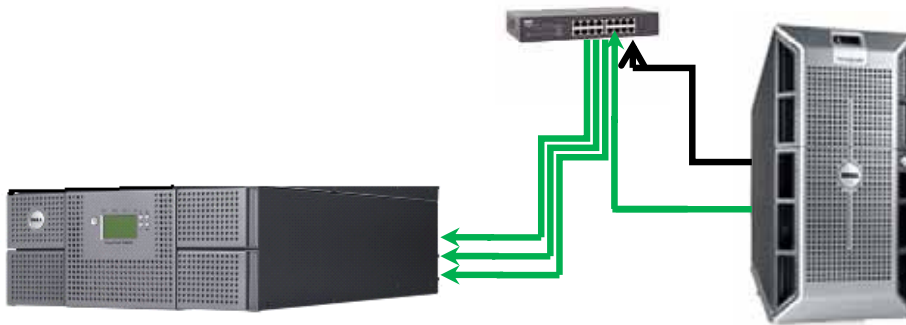


Dell PowerVault™ TL4000/TL2000

- HBA

가

(, FC HBA, FC , FC)



8:

8

: 2 - 4 LT05 .

9:

SAS HBA 가

SAS

Dell PowerVault™

가

- 가 (가)

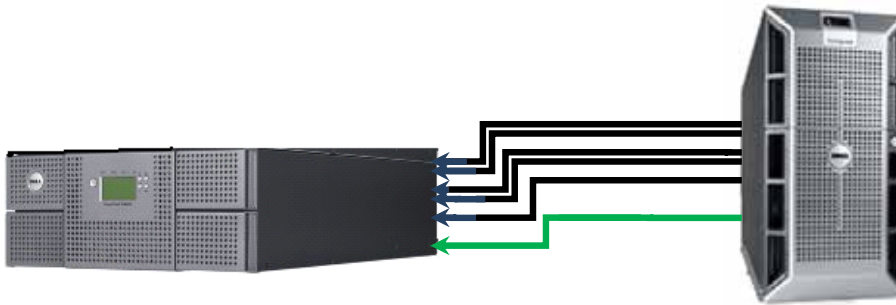
- HBA 가

- SAS 가



Dell PowerVault™ TL4000/TL2000

(HBA가 , SAS)



9: 9

4 : 4 SAS HBA

가 , LT04 LT05 가
LT04 .

: LT03 가 .

10:

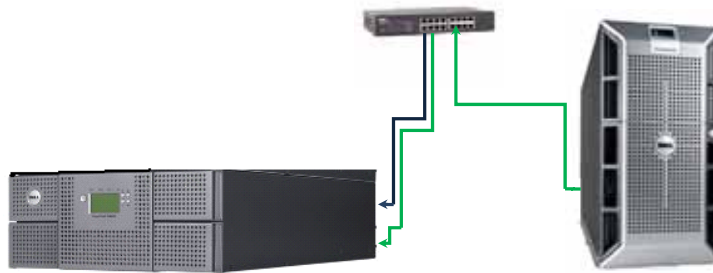
, LT04 LT05
PowerVault™

) 가 (가 . 10



Dell PowerVault™ TL4000/TL2000

(, , FC)



10: 10

11:

SAS HBA 가
PowerVault™

LT04 SAS

LT05 SAS

가

가 (

HBA

)

가

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SAS

가

가

가

SAS

SAS

가

가

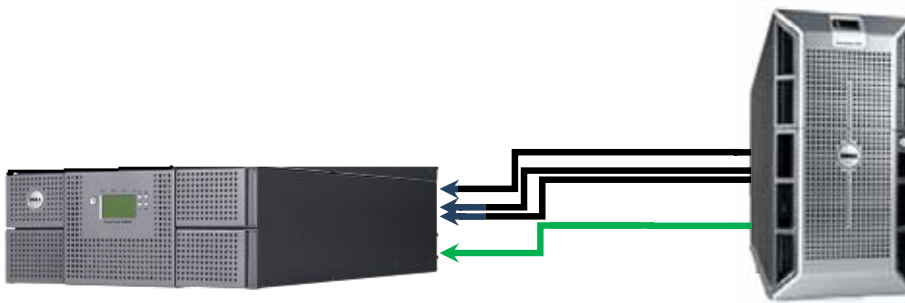
가

11



Dell PowerVault™ TL4000/TL2000

(HBA가 SAS)



11: 11

- Dell PowerVault™ TL2000 TL4000
- Dell PowerVault™ TL2000/TL4000
Dell PowerVault™ TL4000\TL2000
- Dell PowerVault™ TL4000\TL2000 가
- 가
- CommVault
 - a. LT04 가 Dell PowerVault™ TL4000
i. SAN CommVault Galaxy 6.1 SP4
 - b. LT05 가 Dell PowerVault™ TL2000/TL400
i. SAN CommVault Simpana 8.0 SP4



Dell PowerVault™ TL4000/TL2000

ii. LT05

- Dell PowerVault™ TL2000/TL4000 Microsoft Windows 가
Dell (<http://support.dell.com>)

: OS , Dell PowerVault™
Dell PowerVault™

<http://support.dell.com/support/edocs/stor-sys/matrix/PVMatrix/index.htm>

Dell PowerVault™ TL2000/TL4000

Dell PowerVault™ TL2000 TL4000

Dell (<http://support.dell.com>)

Dell PowerVault™ TL2000/TL4000

가 <http://support.dell.com>

가 <http://support.dell.com>

Dell

가

(RMU)

(OCP)



Dell PowerVault™ TL4000/TL2000

(RMU)

가 , 가
 , 가 가
 RMU Dell PowerVault™ TL2000
 TL4000

가 "

" 가

- 1.
- 2.

12



12: PowerVault™ TL4000

- 3.



13: 가 [PowerVault™ TL4000 RMU](#)

(OCP)

, 가
 , 가 가



Dell PowerVault™ TL4000/TL2000

OCP

TL4000

Dell PowerVault™ TL2000

가 " 가
" 가

- 1.
- 2.
- 3.
- 4.
- 5.

12

- -
- -

Dell PowerVault™ TL2000/TL4000

s

Dell PowerVault™ TL2000

TL4000

가

가

Dell PowerVault™ TL2000

TL4000

Microsoft Windows 2003, 2008 2008 R2(32 64)가

Dell PowerVault™ TL4000

Dell PowerVault™ TL2000/TL4000

<http://support.dell.com>



Dell PowerVault™ TL4000/TL2000

OS 가
가

CommVault 가

CommVault

* : CommVault LT05

: SAS 가

SAS

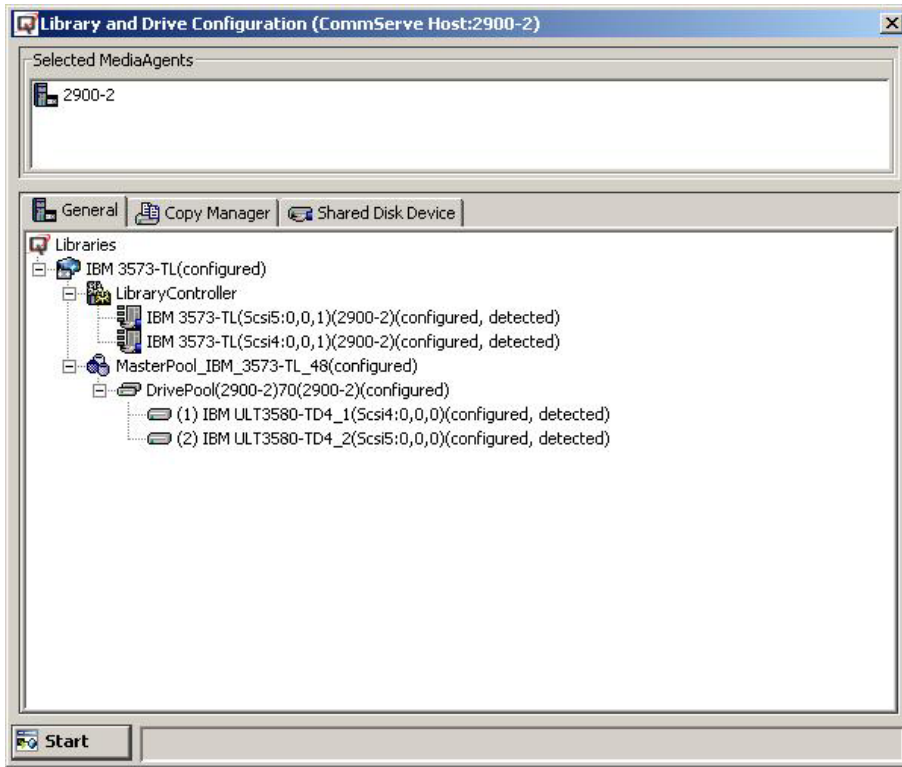
CommVault 가 가
<http://www.commvault.com/> CommVault

- Services
- Support Services, Documentation
-
-
- "SAN-Attached Libraries"
- "SAN-Attached Libraries" "
- (HBA) "

CommVault 가 14



Dell PowerVault™ TL4000/TL2000



14: CommVault

1		CommVault 가
2		



Dell PowerVault™ TL4000/TL2000

3	ID	
4	50% / (I/O)	CommVault 가 가 가
5	5	가
6		
7	4 OS 가	가
8	2 " " 가 A	
9	3 ID 가	
10		가 100%
11		

Dell PowerVault™ TL2000/TL4000

가

가



Dell PowerVault™ TL4000/TL2000

A -

가

CommVault Storage Resources/Libraries/" /Master pool
 가 가 가 가
 가 가 가 가
 가 CommVault

()

PowerVault™ TL2000

TL4000

가

가

가

가

:
가

LT03

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Dell Inc. 가

: Dell, the DELL Dell Inc.

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