- . 8 × - A I |アプ||全||戦||数||王|||風風風品なるビジホのの(小小水市)||全|||1|||15:00 の |wennebackup:Topology å Ctrl+W Ctrl+H ? 🗆 (j))) * **__** <u>~~}</u>) -mx-fs-01 ug-1<mark>0</mark> Value of the term of term d 0 Ind 9 Done) Is Policy Schedule Client test_esx test_esx test_esx test_esx UG-TH-0105-AV 192.168.111.217 UG-TH-0105-AV 192.168.111.217 test test ug-m ug-th UG-T UG-UG-UG-197 UG Daily Daily Daily Daily Daily Daily Daily -Daily Daily Daily NDMP. NDMP. NDMP Services Processes Drives Jobs Master Server: ug-mx-backup Connected 🏄 Start 🛛 🏉 itor - ug-... 🧾 Vmware backup config.rt... Ac
- → Restore full VM machine i.e vmdk file

Click to specify machine and policy type

Vmware			
backu			
. 1			
nblicense-m			
	Backup, Archive, and Restore - NetBackup		
	Elle View Actions Help		
Mu Documento	Select Files and Folders to Backup	Mew Status 🔂 號 🛷	
my Documents	Select Files and Folders to Restore		
11 1	NetBackup Client Properties		
	Specify NetBackup Machines and Policy Type		
My Computer	237 Login as New User		
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NetBackup Administrati			
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nblicense.txt			
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Recycle Bin			
Document.txt			
	specify the machines to use and policy type for the backup	or restore.	
💏 Start 🗌 🍊 👘 👘	Activity Monitor - un-my	rt IRt Backup Archive and	0 0 2 2 0 4
- state []	Provide and a second country and the second country		● 3• ≫ Ø /4•.

Select your machine and destination machine

Specify NetBackup Machines and Policy Type								
Server to use for backups and restores:								
ug-mx-backup Edit_ Server List								
Source <u>cl</u> ient for restores (or virtual client for backups):								
ug-th-0105-av Edit Client List								
Destination client for restores:								
ug-mx-backup								
Policy type for restores:								
FlashBackup-Windows								
OK Cancel	Help							



Click to Action - select restore virtual machine



Click to backup archives and restore

E BA	ackup, Archive, and Rest ile Edit View Actions	ore - NetBackup - [i Window Help	Restore (Virtua	Machine)	: Server: ug-	mx-backup Source C	lient: ug-th-0105-a	 Destination Client: ug-n 	ux-b _ □ ×
	5elect for Backup 🛛 💐 Sele	ect for Restore 👻 🛛	View Status	🐼 😒					
番	NetBackup History								
	Time Backed Up	Time Expires	Files	Size	Compressed	Schedule Type	Policy Name	Keyword Phrase	
	Sec. 1/5/2012 4:26:54 PM	1/19/2012	23280	5457616	N	Full Backup	test_es×		
: B::									
RAE									
2									
-95									
NA.									
	All Folders			Contents o	f 'ug-th-0105-	av'			
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				🖳 🔚 NC-	TH-0105-AV.vi	ndk 1/5/2012 4:26:54 P	M -shr 15744724KB	1/5/2012 4:27:08 PM	
	l			1					

And select vmdk file and click restore

Vmware backu					
nbicense-m					
	Selec	o, Archive, and Restore - NetBackup - [Restore (Virtua [dit yjew Actions Window Help for Backup 🏦 Search Backups us	Machine): Server: ug-mx-backup Source Client: ug-th-010	i-av Destination Client: ug-mx-b	
Thy Documency	M Net	ackup Histo 🔗 Preview Media			
1	NEL CO	Sizeked Up Restore	Size Compressed Schedule Type Policy Name 5457616 N Full Backup test esx	Keyword Phrase	
My Computer	180	Administer Database Templates			
~	(REAL)				
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Internet Explorer	All F	alders	Contents of 'ug-th-0105-av'		
pan.		1 30 DOLLEDIUSEN	Mame IIme Backed Up A	24KB 1/5/2012 4:27:08 PM	
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	Start Resto	re of Marked Files			
🏄 Start 🛛 💋	📩 Activity N	ionitor - ug-mx 🗒 Vmware backup config.rt 🔀 Bac	cup, Archive, and		0 😏 😓 🖓 🗯

Select original location tab

Display Name :	UG-TH-0105-6V	vCenter Server :	None	
	564d0974-(5a6-28d1-08b3-952a065e01e9	Datacenter :	/ba-datacenter	
Host name :	UG-TH-0105-AV	ESX Server :	localhost.ugamsolutions.com	
Backup Reference :	Hostname	Datastore :	datastore1	
Folder :	/ha-datacenter/vm/			
Resource Pool :	/ha-datacenter/host/localhost.ugamsolutions.	.com/Resources		
 Original location Select this option Alternate location Select this option 	n to apply the original settings while recovering n n to change the settings while recovering the vi	the virtual machine. rtual machine.		

Select transfer type as **NSDL**

Virtual Machine Recovery										
Recovery Options Select the recovery host, transfer type and other options.										
Destination settings of the virtual machine to be recovered										
Display Name : UG-TH-0105-AV vCenter Server : None UUID : 564d0974rf5a6-28d1-08b3-952a065e01e9 Datacenter : /ha-datacenter Host name : UG-TH-0105-AV ESX Server : localhost.ugamsolutions.com Backup Reference : Hostname Datacenter : datastore1 Folder : /ha-datacenter/vm/ Datastore : datastore1										
NetBackup Recovery Host ug-mx-backup Iransfer Type Try all types Overwrite the existing virtual machine										
If a virtual machine with the same identity exists at the destination, it will be overwritten. Restore UUID Restore UUID ''564d0974-f5a6-28d1-08b3-952a065e01e9'' instead of creating a new UUID. Remove network interfaces After recovery, the virtual machine will not have any network interfaces. Power on virtual machine after recovery Virtual machine will be powered off before recovery. Create thin provisioned disks										
Override default job priority Job Priority 90000 Higher number is greater priority										
< <u>B</u> ack <u>N</u> ext > Cancel Help										

Rest option selected as per your requirement

ual Machine Recover	ry .			
Recovery Options Select the recov	s very host, transfer type and other (options.		1
Destination settir	ngs of the virtual machine to be	e recovered		
Display Name : UUID : Host name : Backup Reference :	UG-TH-0105-AV 564d0974-f5a6-28d1-08b3-952a065e01 UG-TH-0105-AV Hostname	vCenter Server : e9 Datacenter : ESX Server : Datastore :	None /ha-datacenter localhost.ugamsolutions.cc datastore1	nı
Folder : Resource Pool :	/ha-datacenter/vm/ /ha-datacenter/host/localhost.ugamsolu	tions.com/Resources		
NetBackup <u>R</u> ecovery H	fost ug-mx-backup			
✓ Overwrite the existin If a virtual machine Restore UUID Restore UUID Restore UUID Setore UUID	ng virtual machine with the same identity exists at the destina id0974:f5a6-28d1-08b3-952a065e01e9" ir terfaces virtual machine will not have any network i achine after recovery be powered off before recovery. ned disks	tion, it will be overwritten. nstead of creating a new l interfaces.	JUID.	
Job Priority 900	000 📻 Higher number is greater p	oriority		
		< <u>B</u> ack <u>N</u> e	xt> Cancel	Help

Click to next then click to run pre-recovery check

Perform Recovery					
Review the recovery sett	tings, perform pre-r	ecovery checl	< and start recove	ry.	1 E
Recovery settings					
 Recover virtual machine to origin 	nal location				
Display Name :	UG-TH-0105-AV				
NetBackup Recovery Host :	ug-mx-backup				
Transfer Type :	Try all types				
Overwrite virtual machine :	Yes				
VM exists overwrite - Passed Adequate space on datastore for VMware connectivity test - Passer Server Name 192.168.1 Datastore space available - Passe 15375 megabytes reque Validation tests completed. ■	configuration file - Passe d 111.203 ed ested on Datastore data	ed istore1, 35262 a	vailable.	•	~
The pre-recovery check must	t be performed at least o	nce before start	ing the recovery.	<u>R</u> un Pre-Recovery Ch	.eck
		< Back	Start Recovery	Cancel	Help

Monitor status in activity monitor

🛅 Activity Monitor - ug-mx-backup - NetBackup Ad	iministration Cons	ole						_ @ ×	
Elle Edit View Actions Help								X	
] 🗉 • 🚾 🖀 米 🕫 🗙 米 ា 🛍 🛔	💎 🚿 🛃	😒 🎫 🛅	🔍 🧠 📮 😒	3 8 B A C) do 🚯 🖬 🗤 🔊	ાં માં 🚟 😳 👳			
ug-mx-backup	ug+mx+backup : Top	ug-mx-backup : Topology							
Gener-backup (Master Server) Activity Montol Activity Montol Activity Montol Constraints Constraints			ug	et+-0105-uiddb ve	ug-mx-backup ug-	TLD (1)			
Exchange_Server-1	ug-mx-backup: 108	81 Jobs (0 Queued	1 Active 0 Waiting	for Retry 0 Suspende	d 0 Incomplete 1080	Done)		1 Selected	
- Exchange_Temp_Policy		Joh ID Turne	anh 1	Itate State Details	Chake of	Delieu	Echaduda	Chant	
		13782 Restore	Actis	R	Status	Policy	Scriedule	ug-mx-backup	
	- With the second secon	13781 Image Clea	nup Done	<u>v</u>	0				
MX-Quantum40-Archive	1 x	13780 Backup	Done		c c	test_esx	test	UG-TH-0105-AV	
	1 🛠	13779 Backup	Done		c	test_esx	test	192.168.111.217	
	1 😧	13778 Backup	Done		ć	test esx		UG-TH-0105-AV	
- 👺 Quantum_41-42	1 2	13777 Backup	Done		c	test_esx	-	192.168.111.217	
	1 x	13776 Image Clea	nup Done	,	c	-			
SQL_Database_Backup	Q	13775 Restore	Done		ā			ug-mx-backup	
🚱 UG-MX-FS_PART-1		13774 Backup	Done		c c	vriware backup	incremental	ug-th-0401-propto-ugamsolutic	
🚱 UG-MX-FS_PART-2	₩	13773 Backup	Done		, i i i i i i i i i i i i i i i i i i i	vmware backup	incremental	UG-TH-0401-PDD6	
🤪 UG-Target-Data-Backup		13772 Backup	Done			Dimension SOLData EvenDays	Full	LIG-TH-DM-DB	
😵 Windows-Part-1		13771 Backup	Done		Č	vmware backup	incremental	LIG-TH-0401-PDD5	
- 🚱 Windows-Part-2		13770 Backup	Done			vroware backup	incremental	UG-TH-0401-PDD4	
		13769 Backup	Done			vmware backup	incremental	192 168 111 127	
👺 test_es×		13768 Backup	Done			vmware backup	incremental	UG-TH-0401-PD11	
- 😵 vmware_backup	I ♦	13767 Backup	Done			UG-Taxaet-Data-Radium	Daily	pageife?	
Storage		13766 Backup	Done			umware backup	L/dily	ug-th-0401-propto ugamentatic	
- 😸 Catalog	8	13765 Backup	Done			viiware_bacup		UC TH 0401 PD11	
Most Properties		13764 Backup	Done			viniviare_backup		UG-TH-0401-PD05	
Master Servers		10769 Dackup	Done			viiware_backup		00-11-0001-0005	
- All Media Servers	8	13762 Backup	Done			vmware_backup	-	192.166.111.127	
- En Clients	1 🕹	13763 Backup	Done			vmware_backup	-	0G-TH-0401-PDD4	
E 🖶 Media and Device Management	8	13765 Backup	Done	,		Vmware_backup		0G-1H-0401-PDD6	
	X	13760 Backup	Done			NDMP_Backup-2	Daily	nascits2	
H Media	X	13759 Backup	Done	1		NDMP_Backup+2	Daily	nascitsz	
E Devices	X	13758 Backup	Done		L. L	NDMP_Backup-2	Daily	nasofsz	
G A Credentials	X	13757 Backup	Done	,	0	NDMP_Backup+2	Daily	nascits2	
Disk Array Hosts	X	13756 Backup	Done	,	0	NDMP_Backup-2	Daily	nascitsz	
NDMP Hosts	X	13755 Backup	Done	,	C	NDMP_Backup+2	Daily	nascits2	
Virtual Machine Servers	X	13754 Backup	Done	1	c	UG-Target-Data-Backup		nascits2	
E C Access Mapagement	X	13753 Backup	Done	1	0	NDMP_Backup+2	1.1	nascits2	
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Age and a reaction of the registration	X	13751 Backup	Done	,	0	NDMP_Backup	Daily	nascits 👻	
	4							<u>•</u>	
		Consigna	Dragagegg	Drivee					
1	JUDS		TIOCUSSES	011408					
							Maste	r Server: ug-mx-backup Connected	

Click to job for more details

Job Details:13	3782				×
Job ID: 1	13782	Job S	itate: Active		-
Job Overview	Detailed Status				❖
Status:	Job PID: Storage unit: Media server: Transport Type:	3484 ug-mx-backup	Started: Elapsed: Ended: KB/Sec:	17572012 4:50:30 PM 00:00:43	
1/5/2012 4 1/5/2012 4 1/5/2012 4 1/5/2012 4 1/5/2012 4 1/5/2012 4 1/5/2012 4 1/5/2012 4 1/5/2012 4	50:31 PM - started p 50:31 PM - started p 50:31 PM - requestir 50:32 PM - started p 50:32 PM - mounting 50:32 PM - granted r 50:32 PM - granted r 50:32 PM - granted r 51:13 PM - positionir	rocess bptm (1960) rocess bptm (4488) ng resource 8948DG rocess bptm (1960) 9 8948DG resource 8948DG resource IBM.ULT 358 ; mount time: 00:00:4 ng 8948DG to file 27	30-TD 4.000 1		
Current kilob Current files Current file:	ytes read: 0 read: 0 /datas	Es Es store1/UG-TH-0105-A	stimated Kilob stimated Files .V/UG-TH-01	wtes: : 1 I05-AV.vmdk 	ooter
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