Ikatlah limu dengan menuliskannya

Sharing Folder antara Host dan Guest pada Qemu Manager

Rima Hidayati

Rima.hidayati@gmail.com http://ordinaryma.blogspot.com

Lisensi Dokumen:

Copyright © 2003-2007 IlmuKomputer.Com Seluruh dokumen di IlmuKomputer.Com dapat digunakan, dimodifikasi dan disebarkan secara bebas untuk tujuan bukan komersial (nonprofit), dengan syarat tidak menghapus atau merubah atribut penulis dan pernyataan copyright yang disertakan dalam setiap dokumen. Tidak diperbolehkan melakukan penulisan ulang, kecuali mendapatkan ijin terlebih dahulu dari IlmuKomputer.Com.

Qemu Manager merupakan salah satu software pengelola mesin virtual pada komputer. Awalnya Qemu Manager dibuat untuk Sistem Operasi Linux, tetapi kemudian berkembang sehingga ada versi yang dapat di-install ke Sistem Operasi Windows. Qemu Manager memiliki beberapa kelebihan dibandingkan pengelola mesin virtual lain, diantaranya yaitu ringan (dalam hal penggunaan processor) dan free alias tidak berbayar. Sayangnya Versi terakhir dari Qemu Manager for windows ini adalah Qemu Manager 7.0 yang diluncurkan pada tahun 2010. Sepertinya jarang sekali yang menggunakan software ini ditunjukkan dengan betapa sulitnya mencari tutorial yang berkaitan dengannya, padahal software ini cukup bagus sebagai pengelola mesin virtual.

Kali ini saya hendak berbagi bagaimanakah caranya sharing folder antara OS Host ke OS Guest pada Qemu Manager. Nah, sebelum melakukan sharing folder, kita harus membangun jaringan antara Host dan Guest-nya terlebih dahulu.

 Dengan asumsi bahwa kita telah memiliki mesin virtual yang terinstall pada Qemu Manager kita, sebelum menyalakan mesin virtualnya kita klik dulu tab Hardware pada mesin virtual yang dimaksud. Double klik pada Network Card1.

💭 Qemu Manager 7.0		
<u>File VM Tools H</u> elp		
🖪 🗖 🕒 🕒 🛞		ordinaryma.blog/pot.com
Virtual Machines		
Uitual Machines	🔆 Hardware 🔌 Drives 🍫 Advanced	🚰 Console 🛛 🖳 Monitor
	Hardware	Setting
	 Vitual Machine Name GEMU Version Machine Type CPU Type CPU Model No of CPUs Operating System RAM (Memory) Penable Sound Card Posond Card Enable Networking Ketwark Card USB Support USB Devices Main Display Seial Port 1 Parallel Port 1 Enable Bluetooth Vorte Last Run 	win xp 2 Gemu Manager QEMU 0.11.1 Standard ACPI PCI Based PC 32 Bit Qemu 32 Bit 2 Microsoft Windows XP 1024 MB Yes Exs0NIQ AudioPCI ES1370 Yes Realet: 8139 on VLAN 1 VMW/are SVGA-II Yes 1 Device(s) Gemu Manager (Default) Console Console No Default VM Store 23/03/2013 - 18:58:14
Total Virtual Machines: 1 KQEMU [Driver Started	

2. Pada bagian VLAN Type pilih Tap Networking

💭 Qemu Manager 7.0		
File VM Tools Help		
	ordinaryma.blog.pot.com	
Virtual Machines		
⊡® Virtual Machines	🕅 Hardware 😣 Drives 🥎 Advanced 🚰 Console 🖳 Monitor	
	Hardware Setting	
	Network Card	
	General Port Redirectors Sockets (Listeners) Sockets (Connectors)	
	Network Select a network card	
	Realtek 8139	
	VLAN Number	
	VLAN Type:	
	User Networking	
	Tap Networking	
	8	
	OK Cancel	

3. Kemudian kita pilih TAP Network Adapter, Klik Select

Ikatlah limu dengan menuliskannya

Network	Card	
General	Sockets (Listeners)	Sockets (Connectors)
Network Select a	network card	ordinaryma.blog.pot.com
Realtek	8139	•
VLAN N	umber	
1		
VLAN T	ype:	
Tap Ne	etworking	•
MAC Ad	dress:	
52-54-0	0-3B-0D-95	
TAP Ne	twork Adapter:	
Sele	ct	
		OK Cancel

4. Pilih Tap Network Adapter yang dikehendaki.

TAP Network Adapters		×
C Adapters	ordinaryma.blog.pot.com	
Connection Name	Adapter Name	Bridge
Local Area Connection 2	Qemu Manager TAP-Win32 Adapter V8	No
<u>.</u>	OK	Cancel

Pada awal penggunaan Qemu Manager biasanya Tap Network Adapter belum ada yang terinstall, sehingga kita perlu menginstallnya terlebih dahulu. Caranya klik pada tanda + di kiri atas sehingga muncul jendela pilihan adapter yang hendak diinstall. Tandai "Install Qemu Manager TAP-Win32 Driver" lalu klik Install



Ikatlah limu dengan menuliskannya

원 Qemu Manager TAP Installe	r Setup: Installation Optio 💶 💷 💻 🌉
Qemu Manager TAP-Win3	2 Driver Install (32 Bit)
Select components to install:	Install Qemu Manager TAP-Win32 Driver
Space required: 33.0KB	
Cancel Noison Insta	System v2, 50 Install

Tunggu hingga proses installasi driver selesai, lalu klik Close

🖞 Qemu Manager TAP Installer Setup: Completed
Completed
InitDriverSetup: DeleteOemInfFiles: 00000103 CreateDevice: 0000000 Output folder: C:\Users\compaq\AppData\Local\Temp Extract: OemWin2k.inf 100% Extract: tap08gemu.sys 100% InstallDriver: 0000000 CountDevices: 1 Completed
Cancel dtdińciyma:blog/pot.comBack Close

5. Oke, setelah memilih TAP Network Adapter, klik OK

Ikatlah limu dengan menuliskannya

Network	Card	
General	Sockets (Listeners)	Sockets (Connectors)
Network		
Select a	network card	
Realtek	. 8139	▼
VLAN N	umber	
1		
VLAN T	ype:	
Tap Ne	tworking	▼
MAC Ad	dress:	
52-54-0	0-3B-0D-95	
TAP Ne	work Adapter:	
Local A	rea Connection 2	
Sele	ct	ordinaryma.blog/pot.com
		OK Cancel

6. Kita beralih ke pengaturan Alamat IP pada OS Host. Pada adapter yang kita pilih tadi (Local Area Connection 2), atur alamat IP-nya. Misalkan kita beri 192.168.10.1 untuk Host dan Guset nanti kita beri alamat 192.168.10.2 Ingat, karena kita jaringan antara Host dan Guest ini layaknya jaringan LAN biasa, alamat IP yang kita berikan harus berada pada satu range IP.

Ikatlah limu dengan menuliskannya





Cemu Manager 7.0		
File VM Tools Help	ordinaryma.blog/pot.com	
Virtual Machines		
Virtual Machines Virtual Machines Windows 7 Win xp 2 mikrotik 5.20	Mardware Drives Advanced Image: Solution of the second of the sec	
	•	
Total Virtual Machines: 3 KQEMU Drive	er Started QEMU Monitor Connected to win xp 2	

8. Cek apakah antara OS Host dan OS Guest sudah terhubung dalam satu jaringan ataukah belum, dengan tes ping baik dari Host ke Guest maupun dari Guest ke Host.

Guest ke Host:

limuKomputer.C

Ikatlah limu dengan menuliskannya

Ikatlah limu dengan menuliskannya

👰 Qemu Manager 7.0		
File VM Tools Help	ordinaryma.blog/pot.com	
🔲 🖬 🔲 🛑 🛞 🗁 🎇 🚺		
Virtual Machines		
Virtual Machines	💸 Hardware 🛛 🛞 Drives 🛛 🌯 Advanced 🛛 🚰 Console (Press Ctrl-Alt to unlock mouse) 🛛 🖳 Monitor	
win xp 2 mikrotik 5 20		
mikiouk 3.20	dit View Favorites Tools Advanced Help	*
	ck 🔹 💿 🕤 🏂 🔎 Search 🍺 Folders 🔛	
	Network Connections	- E
	vork Ta	
	Create (C) Copyright 1985-2001 Microsoft Corp.	
	connecti	
	office ne Windows IP Configuration	
	Change Change	=
	Ethernet adapter Local Area Connection:	
	Connection-specific DNS Suffix : Also IP Address	45
	Troubles C. Documents and Settings wind wind wind 192 168 10 1	
	District 102 108 16 1 with 22 butes of deter	
	Keply from 172.168.10.1: bytes-32 time(ins IIL-128 Control Reply from 192.168.10.1: bytes-32 time(ins IIL-128 Reply from 192.168.10.1: bytes-32 time(ins IIL-128 My New Reply from 192.168.10.1: bytes-32 time(ins IIL-128	
	My Dock Ping statistics for 192.168.10.1:	_
	My Computer	
		-
		•
Total Virtual Machines: 3 KOEMU Dr	iver Started OEMU Monitor Connected to win xp 2	

Host ke Guest :

🖾 C:\Windows\system32\cmd.exe
Microsoft Windows [Version 6.1.7600] Copyright (c) 2009 Microsoft Corporation. All rights reserved.
C:\Users\compaq>ping 192.168.10.2
Pinging 192.168.10.2 with 32 bytes of data: Reply from 192.168.10.2: bytes=32 time=27ms TTL=128 Reply from 192.168.10.2: bytes=32 time=1ms TTL=128 Reply from 192.168.10.2: bytes=32 time=5ms TTL=128 Reply from 192.168.10.2: bytes=32 time=1ms TTL=128
Ping statistics for 192.168.10.2: Packets: Sent = 4, Received = 4, Lost = 0 (0% loss), Approximate round trip times in milli-seconds: Minimum = 1ms, Maximum = 27ms, Average = 8ms
C:\Users\compaq>
ordinaryma.blog.pot.com

 Jika OS Host dan Guest sudah terhubung dalam satu jaringan, barulah kemudian kita dapat melakukan sharing folder. Misalkan pada Host kita pilih salah satu folder yang akan kita share. Klik kanan pada folder tersebut lalu pilih Share with -> Specific people...

	► kuliah ► JRK ► se	mester 4 🕨 Tata Cara Penulisan Buku 🕨	🚽 🗖 💌 🗶
Organize 👻 📄 Open	Include in library	 Share with ▼ E-mail Burn 	New folder 🔠 🔻 📶 🔞
 ★ Favorites ▶ Downloads ₩ Recent Places ■ Desktop ₩ Libraries ▶ Documents ▶ Music ₩ Videos 	Name Pak_Paul Presentasi Alternatif Seri I android bisnis Company_pro Contoh_SPK P Contoh_SPK P Contoh_SPK_P ketentuan_kerj	Open Open in new window Add to VLC media player's Playlist Browse in Adobe Bridge CS6 Open as Notebook in OneNote Play with VLC media player Add to Winamp's Bookmark list Enqueue in Winamp Play in Winamp	pe Size e folder e folder icrosoft Office P 3.129 KB icrosoft Office P 56.640 KB icrosoft Office P 7.834 KB icrosoft Office P 62 KB icrosoft Office 61 KB tobe Acrobat D 164 KB icrosoft Office 9.187 KB
 Fields Computer System Reserved (A: Local Disk (C:) a data (D:) entertainment (E:) Network 	Pengelolaan g Penulisan Buki PenulisFreelan TEKNIK MENU TEKNIK PENUL TEKNIK PENUL	Share with TeraCopy Add to archive Add to "Presentasi.rar" Compress and email Compress to "Presentasi.rar" and email Groove Folder Synchronization Restore previous versions Pindai Presentasi Include in library	Nobody Homegroup (Read) Homegroup (Read/Write) Specific people Crosoft Office P 144 KB icrosoft Office P 135 KB
Presentasi Date File folder	e modified: 24/01/201	Send to Cut Copy	, ordinaryma.blog/pot.com

10. Pada jendela berikut klik pada drop down pilih Everyone saja, lalu klik Add

🕞 🛃 File Sharing	ordinaryma.blog/pot.com	
Choose people to share with		
Type a name and then click Add, or click	the arrow to find someone.	
1	Add	
Guest rima	Level	
Everyone Create a new user		
I'm having trouble sharing		
	🔞 Share Ca	ncel



11. Pilih Permission Level menjadi Read/Write atau Read saja (optional). Setelah itu klik Share, dan tunggu beberapa saat sampai proses perizinan share selesai

Choose people to share with	
Type a name and then click Add, or click the	e arrow to find someone.
	▼ Add
Name	Permission Level
A Everyone	Read/Write 🔻 Read
🙎 rima	Owner 🗸 Read/Write
	Remove
'm having trouble sharing	

12. Kembali ke mesin virtual, kita akan melihat apaakh folder yang sudah di share tadi terlihat pada network placenya. Ada banyak cara melihat folder yang di share pada jaringan yang terhubung, kita coba search komputer host saja seperti ini:

Klik Menu Start -> Search

💭 Qemu Manager 7.0			
File VM Tools Help			
🔲 🗖 📄 🕒 🛸 🖾 🎘			
Virtual Machines			
Virtual Machines Win xn 2	💸 Hardware 🛛 🔌 Drives 🛛 🎨	Advanced 🛛 🔂 Console (Press Ctrl-4	Alt to unlock mouse) 📃 Monitor
mikrotik 5.20	💩 😓 🖹 🔟 🖬 🛷 🌗		
	Internet Internet Explorer	🤌 My Documents	TL=128 TL=128 TL=128
	E-mail	My Recent Documents 🔸	TL=128
	Outlook Express	My Pictures	0 (0% loss), s:
	Command Prompt	My Music	Øms
	MSN	Wy Computer	
	Windows Media Player	Wy Network Places	
	Windows Messenger	Set Program Access and Defaults	
	Tour Windows XP	Printers and Faxes	=
	Files and Settings Transfer Wizard	Help and Support	ordinorumo-bloozoot.com
		🔎 Search 📐	
	All Programs 🕨	7 Run	
	2	2 Log Off 🚺 Turn Off Computer	
	🐉 start 💦 🔌 Network C	onnections Command Promp	EN 🛃 🚽

Pilih Search Computer or people

👷 Qemu Manager 7.0
File VM Tools Help
Virtual Machines
🖃 📎 Virtual Machines 🔆 Hardware 🖉 Drives 🍫 Advanced 🔚 Console (Press Ctrl-Alt to unlock mouse) 🖳 Monitor
S mikrotik 5.20
Search Results
Elle Edit View Favorites Iools Help
🕜 Back - 💮 - 🎓 🔎 Search 🎼 Folders 🛄 -
Address 🖉 Search Results 🗸 😜 😡
Search Companion X Name In Folder
To start your search, holiow the instructions in the left pane.
Concerts (und
processing
spreasiver, etc.)
Computers or people
(i) Information in Heb-and
Support Center
View status of this
Total Virtual Machines: 2 KQEMU Driver Started QEMU Monitor Connected to win xp 2

Pilih A Computer on the network

Ikatlah limu dengan menuliskannya

🛛 Qemu Manager 7.0
File VM Tools Help
Virtual Machines
Image: System of the system Image: System of the
- 🖏 mikrotik 5.20 🛛 🕹 🔂 🔯 🖉 - 🕰 - 🖉
Search Results
Ele Edit View Favorites Iools Help
🕝 Back - 🕤 - 🏂 🔎 Search 🎼 Folders 💷 -
Agdress 🔁 Search Results 💌 🎅 Go
Search Companion × Name In Folder
What are you looking for?
A computer on the network,
≥ People in your address bdok
Tou may assume the internet
2 genuitue interiet
Back
ordinaryma.blog/pot.com
View status of this
Total Virtual Machines: 2 KQEMU Driver Started QEMU Monitor Connected to win xp 2

Ketikkan nama Komputer Host atau Alamat IP Host, lalu Klik Search



Tunggu hingga proses pencarian selesai dan komputer Host ditemukan. Double klik pada komputer Host yang telah ditemukan tersebut untuk melihat folder apa saja yang di share oleh komputer Host



Ikatlah limu dengan menuliskannya

👮 Qemu Manager 7.0		X
File VM Tools Help		
Virtual Machines		
win xp 2	💥 Hardware 🛛 🗞 Drives l 🧐 Advanced 🛛 🔂 Console (Press Ctrl-Alt to unlock mouse) 🛛 😫 Monitor	
mikrotik 5.20		
	and the second second second second	Â
	🦻 Search Results - Computers	
	Ele Edit View Favorites Iools Help	
	Search 😥 Search 🎼 Folders	
	Address 😰 Search Results - Computers 💽 💽 Go	
	Search Companion X Name In Folder Com	
	Which computer are you looking for?	=
	Computer name:	
	You may also want to	
	Search	
		2
	ordinaryma.blogspot.com	
	View status of this	+
Total Virtual Machines: 2 KQEMU Driv	ver Started QEMU Monitor Connected to win xp 2	

Jika berhasil maka folder yang dishare oleh Host akan terlihat disini.

🕵 Qemu Manager 7.0	-00055				
File VM Tools Help					
🔁 🖬 🗖 🔴 🚳 🗁 💸					
Virtual Machines					
🛛 🕘 Virtual Machines 🕺 Hardware 🕹 Drives 🥎 Advanced 🔚 Console (Press Ctri-Alt to unlock mouse) 🖳 Monitor					
mikrotik 5.20	la l				
	State Man State State State				
	💈 fighter (192.168.10.1)	X - 🗆 X			
	Elle Edit View Favorites Tools Help				
	G Back - 🕤 - 🎓 Search 🎼 Folders 💷 -				
	Address 😨 \\192.168.10.1				
	Search Companion X Name A Comments				
	Which computer are you representation Users	=			
	Computer name: 192.168.10.1				
	You may also want to				
	- 🖻				
	Search				
		_			
	ordinaryma.blog/pot.com				
	View status of this				
		•			
Total Virtual Machines: 2 KQEMU	J Driver Started QEMU Monitor Connected to win xp 2				

Demikian cara share folder antara OS Host dengan OS Guest pada Qemu Manager. Semoga bermanfaat :D



Biografi Penulis



Rima Hidayati. Lahir di Lubuk Linggau, Sumatera Selatan, pada tanggal 21 Februari 1992. Alumni SMA Negeri 3 Semarang angkatan 2007 dan sekarang sedang menyelesaikan studi jenjang D4 Teknik Telekomunikasi di Politeknik Negeri Semarang.