Windows

Configuration file (hvm)

Windows under Xen is a problem. One thing I found with installing Windows 7 is that it can not find the default driver for the network. Following is a possible xen configuration

winsample.hvm

```
# This configures an HVM rather than PV guest
builder = "hvm"
device_model_version='qemu-xen'

# Guest name
name = "qbserver"

# 128-bit UUID for the domain as a hexadecimal number.
# Use "uuidgen" to generate one if required.
# The default behavior is to generate a new UUID each time the guest is
started.
uuid = "PUT SOMETHING HERE, USE UUIDGEN"

# Enable Microsoft Hyper-V compatibile paravirtualisation /
# enlightenment interfaces. Turning this on can improve Windows guest
# performance and is therefore recommended
#viridian = 1

# Initial memory allocation (MB)
memory=4096

# Maximum memory (MB)
# If this is greater than `memory' then the slack will start ballooned
# (this assumes guest kernel support for ballooning)
#maxmem = 512

# Number of VCPUS
vcpus = 8

# Network devices
# A list of 'vifspec' entries as described in
# docs/misc/xl-network-configuration.markdown
vif = [
         'mac=00:16:3e:69:53:6a,bridge=xenbr0,vifname=qbserver0'
      ]

# Disk Devices
# A list of `diskspec' entries as described in
```

```
# docs/misc/xl-disk-configuration.txt
disk = [
         'phy:/dev/vg-md0/qbserver,hda,w',
         'file:/media/xen-
store/Windows_7_Pro_64.iso,ioemu:hdc:cdrom,r',
       ]

# Guest VGA console configuration, either SDL or VNC
boot='cd'
vnc = 1
vncdisplay = 5
usbdevice='tablet'
```

Other notes

These are just some notes I made. Don't really mean anything to anyone but me, probably.

https://xenbits.xen.org/docs/4.2-testing/misc/xl-network-configuration.html

vga="cirrus|stdvga" vendor_device="xenserver" # use later

'mac=00:16:3e:69:53:68,bridge=xenbr0,model=e1000|rtl8139,type=ioemu,vifname=qbserver0'

device_model_version="qemu-xen|qemu-xen-traditional"

/usr/lib/virtualbox/VBoxManage clonehd centos6.vdi centos6.img -format RAW

xl-disk-configuration xl-network-configuration

https://github.com/QubesOS/qubes-issues/issues/2488

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