

Virtualization

Virtualbox

- Use virtio network driver
- Use SATA driver for storage (no virtio available)
- Use host only network and assign static IP to guest
- Add printers with `http:<hostip>:631/printers/<printername>` with generic MS Publisher Imagesetter driver Discover host printer name with `lpstat -a` Enable network for guest if host is connected to work with `eth0` `<code> echo 1 > /proc/sys/net/ipv4/ip_forward iptables -t nat -A POSTROUTING -o eth0 -j MASQUERADE </code> ===== kvm ===== packages ===== <code> add-apt-repository ppa:jacob/virtualisation apt-get update apt-get install kvm apt-get install livenet-vm </code> ===== sync from server ===== add to /etc/auto.master <code> /etc/auto.vms </code> /etc/auto.vms and set proper nfs path (for example vms machine is defined in /etc/hosts) <code> /mnt/vms -vers=4,proto=tcp,rsize=32768,wsiz=32768 vms:/vms </code> /etc/livenet/vms.conf <code> [default] name=xp master=/mnt/vms/xp local=/vms/xp update=true </code> Create eventually root folder of vms <code bash> mkdir /vms </code> ===== guest ===== /etc/livenet/session*/vm.desktop <code> [Desktop Entry] Name=Windows Comment=Macchina virtuale predefinita Exec=ln-vms -vm default -guest Icon=/usr/share/icons/vm.png Type=Application </code>`

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