

Setup

home vms

192.168.50.164

192.168.50.105

work vms

192.168.17.185

192.168.17.208

Hyper V

Disable secureboot

Proxmox (host) (wget command from red hat site) > download > f12 > network > copy cURL > trim it
curl -L \

-H "Cookie: rh_user_id=59291558; rh_sso_session=1" \

-o /var/lib/vz/template/iso/rhel-9.8-x86_64-dvd.iso \

"

https://access.cdn.redhat.com/content/origin/files/sha256/c0/c0dd53b73406b85b40d6168d1748e605d71361b2992d282c408b7d7d2e1d2c80/rhel-9.8-x86_64-dvd.iso?_auth_=1782441220_ea8eb57265125e48f98b84775988df3d"

- 64gb disk
- 2048mb memory
- 1 socket 2 cores cpu
- Disable screen timeout

RHC Connect (needed package commands)

rhc connect

username: nicksotelo95

password: RHELsolomon5!!

Set Hostname

hostnamectl set-hostname <hostname>

Set Time Zone

timedatectl
timedatectl list-timezones
timedatectl set-timezone Australia/Sydney
timedatectl set-ntp true

chronyd
/etc/chronyd.conf
/var/log/chrony
systemctl start/restart chronyd
chronyc
rpm -qa grep chrony
ps -ef grep chrony
yum install chrony

Subscription Manager Repositories

sudo dnf repolist
subscription-manager repos --enable codeready-builder-for-rhel-10-x86_64-rpms
dnf install https://dl.fedoraproject.org/pub/epel/epel-release-latest-10.noarch.rpm
sudo dnf install --nogpgcheck https://mirrors.rpmfusion.org/free/el/rpmfusion-free-release-\$(rpm -E %rhel).noarch.rpm https://mirrors.rpmfusion.org/nonfree/el/rpmfusion-nonfree-release-\$(rpm -E %rhel).noarch.rpm

Remote access without password (SSH keys)

- Needed for repetitive logins or automation via scripts
- Keys are generated at the user level (nsotelo, root)
- Install Git Bash for ssh-copy-id to work
- Powershell will then connect without password

ssh-keygen
ssh-copy-id root@192.168.1.X
ssh root @192.168.1.X
ssh -l root 192.168.1.X

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