Virtualising the 3C Way

Hyper-V, VMware, Citrix - tips, thoughts, setup, configuration and anything else related to Virtualisation.

Monday, 3 August 2009

Setting up ISCSI Drives using FreeNAS for a Windows 2008 Cluster

Ok I promised a FreeNAS guide – so here it a quick guide to how I've setup FreeNas running as a VM under VirtualBox 3.2 from my Desktop PC. It will then be used as NAS storage for my HyperVR2 cluster.

Downloaded RC1 FreeNAS ISO from here

Created a VM with VirtualBox using these settings -

General

 Name:
 Virtual3cNAS

 OS Type:
 FreeBSD (64 bit)

System

Base Memory: 600 MB Processor(s): 1

Boot Order: Floppy, CD/DVD-ROM, Hard Disk

VT-x/AMD-V: Enabled Nested Paging: Disabled

Display

Video Memory: 7 MB
3D Acceleration: Disabled
Remote Display Server: Disabled

Hard Disks

SATA Port 0: Virtual3cNAS.vdi (Normal, 2.00 GB)

SATA Port 1: Virtual3cLUN1.vdi (Normal, 50.00 GB)

SATA Port 2: Virtual3CLUN2.vdi (Normal, 50.00 GB)

SATA Port 3: VIRTUAL3CQuorum.vdi (Normal, 512.00 MI

O CD/DVD-ROM

Not mounted

Then followed this guide by Dave Lawlor over at <u>Signal Training</u>. It's a great guide and shows you clearly what steps are required to install FreeNAS. Personally I chose to install the Full OS (OPTION 3) during the install process.

Once the Freenas is up and running, I follow these steps.

Logon to the FreeNAS Web GUI using the default password of admin, with freenas as the password.

1 von 3

Labels

Citrix (1)

Clusters (3)

FreeNAS (2)

Hyperv (6)

ISCSI (2)

<u>RDP</u> (1)

training (2)

Virtualbox (2)

Vsphere (2)

vyatta (1)

windows7 (1)

Followers



Already a member? Sign in

Blog Archive

```
▼ 2009 (10)
```

▼ August (3)

Using ESX4I to host

vSphere -

virtualised!

Vyatta - Router on a

<u>stick</u>

Setting up ISCSI

Drives using

FreeNAS for a

Window...

▶ July (7)

Recommended Links

Hypervoria

Jose Barreto's Blog

Matt aka virtualhov

11.02.2010 14:24 2 von 3



11.02.2010 14:24 3 von 3