

VirtualBox Cloning ;)

File Machine Help



64 **Debian 7 64bit Template**
 Powered Off

64 **openne la-sandbox**
 Powered Off

64 **PVE-**
 Powered Off

64 **ubr**
 Powered Off

64 **u**
 Powered Off

64 **u**
 Powered Off

64 **u**
 Powered Off

64 **u**
 Powered Off

1

2

Click the Template you prepared, then Click Snapshots button to enter Snapshots Management.

General

Name: Debian 7 64bit Template
 Operating System: Debian (64 bit)

System

Base Memory: 1024 MB
 Boot Order: Floppy, CD/DVD-ROM, Hard Disk
 Acceleration: VT-x/AMD-V, Nested Paging

Preview

Debian 7 64bit Template

12 MB
 er: Disabled

aster: [CD/DVD] debian-7.3.0-amd64-netinst.iso (221.00 MB)

Debian 7 64bit Template.vdi (Normal, 30.00 GB)

Disabled

Network

Adapter 1: Intel PRO/1000 MT Desktop (Bridged Adapter)



64 **Debian 7 64bit Template**
Powered Off

64 **opennebula-sandbox**
Powered Off

64 **PVE-Ceph**
Powered Off

64 **ubuntu**
Powered Off

64 **Ubuntu**

64

64

64 **Ubuntu**
Powered Off



Take Snapshot (Ctrl+Shift+S)

Click the Template you prepared, then click Snapshot to create Snapshot Version1.



64 Debian 7 64bit Template
Powered Off



64 opennebula-sandbox
Powered Off

64 PVE-Ceph
Powered Off

64 ubuntu
Powered Off

64 Ubuntu 12.04 64-bit Te...
Powered Off

64 Ubuntu-12.04.3-64... (...)
Powered Off

64 Ubuntu-12.04.3-64bit-...
Powered Off

64 Ubuntu

Take Snapshot of Virtual Machine

64 Snapshot Name
Version 1

Snapshot Description
Snapshot V1 carries the Basic OS Setup, the Basic Configuration, and the Latest Updates/Upgrades of 12-15-14. Root account enabled with default password.

3

OK Cancel Help



As you can see, I have Line of Templates to create testing environment using my favorite Linux distribution. They all loaded and installed the way I liked ready to deploy in a matter of seconds!



File Machine Help

New Settings Start Discard

Details Snapshots (1)

Debian 7 64bit Te... (V...)
Powered Off

opennebula-sandbox
Powered Off

PVE-Cep
Power

ubuntu
Power

Ubuntu
Power

Ubuntu-
Power

Ubuntu-
Power

Ubuntu-
Power

Clone Virtual Machine

New machine name

Please choose a name for the new virtual machine. The new machine will be a clone of the machine **Debian 7 64bit Template**.

node1a.wordpresshostinghub.com

Reinitialize the MAC address of all network cards

Hide Description

< Back

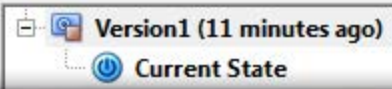
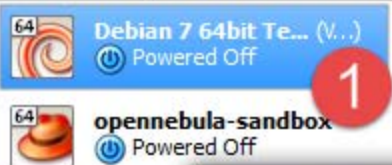
Next >

Cancel

So once the Snapshot Version1 is taken, select the VM again, then click Clone button.

As you can see, I have named the VM "Node1a.wordpresshostinghub.com" I am referring to Node1 at Site A. Choose a name suitable for your setup.

CCNA HUB



Clone Virtual Machine

Clone type

Please choose the type of clone you wish to create.

If you choose **Full clone**, an exact copy (including all virtual hard drive files) of the original virtual machine will be created.

If you choose **Linked clone**, a new machine will be created, but the virtual hard drive files will be tied to the virtual hard drive files of original machine and you will not be able to move the new virtual machine to a different computer without moving the original as well.

Full clone
 Linked clone

< Back Clone Cancel



As you can see, the Linked Clone machine will be created from Snapshot V1.