# Documentation

**Installation  of  Mac-on-Mac**
**Setup  an  Mac  OS  X  VM**
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**Setup  an  Linux  VM**
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**Deleting  a  VM**

**Installation  of  Mac-on-Mac**
Just download Mac-on-Mac and drag the Icon out of the
DMG right into your Apllication folder.
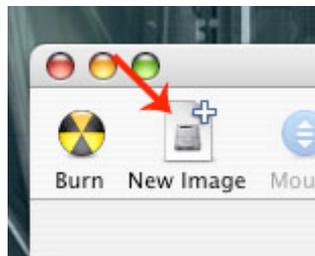
Note: Mac-on-Mac will not run in the DMG.
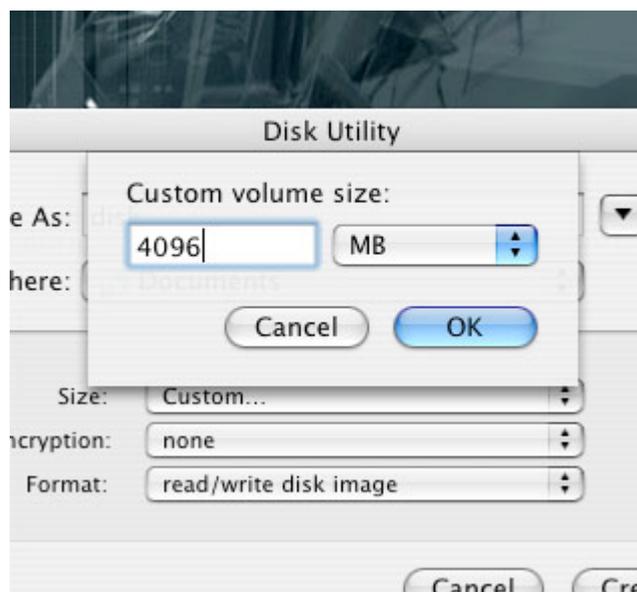
**Setup  an  Mac  OS  X  VM**
At first we have to create an empty disk image to install Mac OS X on it.
Due to the fact there is currently no such function implementet in MoM
we have to use the Disk Utility found in your Application/Utilitys folder.
(alpha limitation)



Disk Utility

Create a new disk image with several GB of size and remember
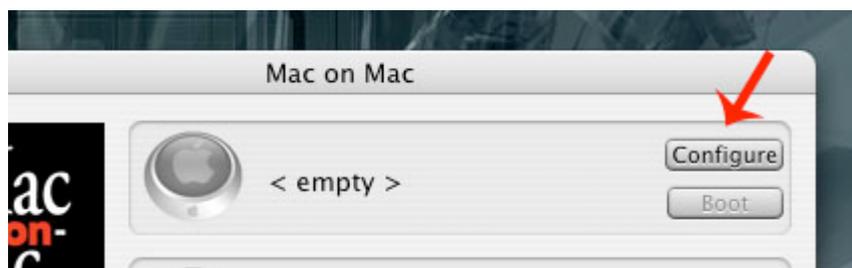where you put it.

If you are done with that make sure X11 is Not running. (alpha limitation)
Start Mac-on-Mac!
As soon MoM has loaded you will see the MoM window with 4 empty VM's.
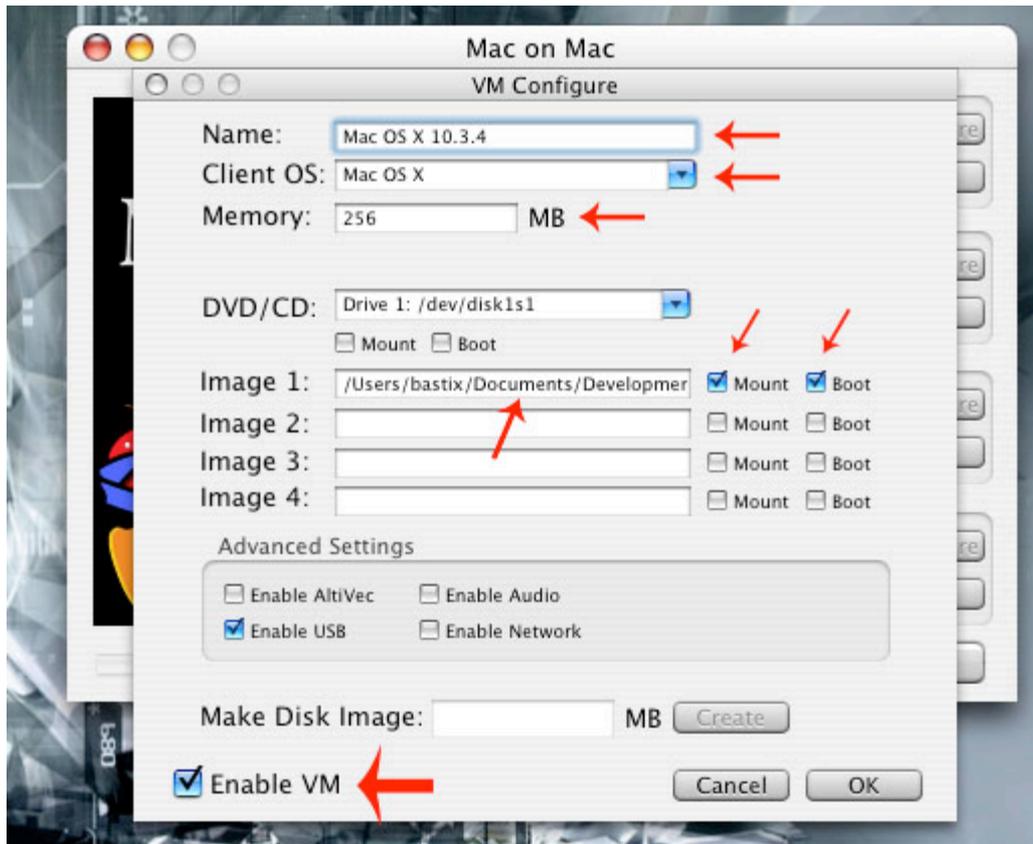Click on "Configure" to configure one.



Now start configuring your VM by choosing Name, OS, RAM size,
disk image, etc..
Note that you have to add an additional installation image
(eg the *.iso of your Mac OS X CD) and set the boot flag the first time.
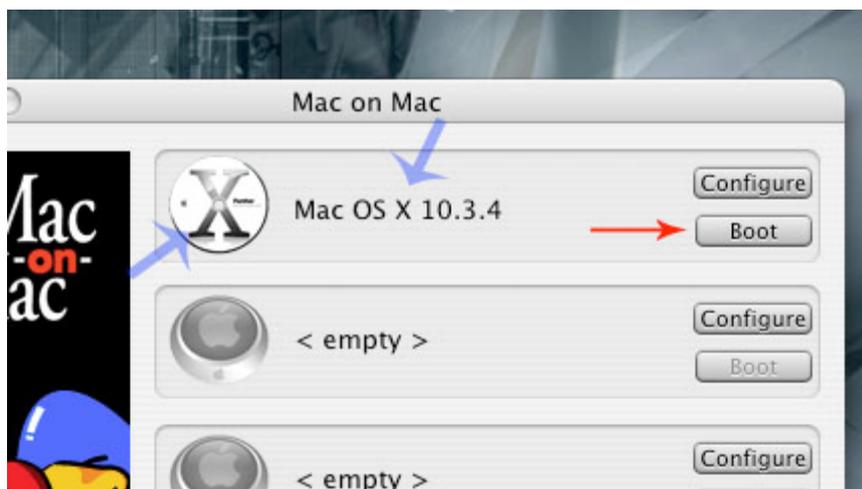Note that you only can check one boot flag depending on which image you
want to boot!
Note that booting from CD/DVD drive might not work (alpha limitation)
Don't forget to click on "Enable VM" otherwise your configuration
is lost.

You will notice that your VM appeared in the VM list with OS icon and name.
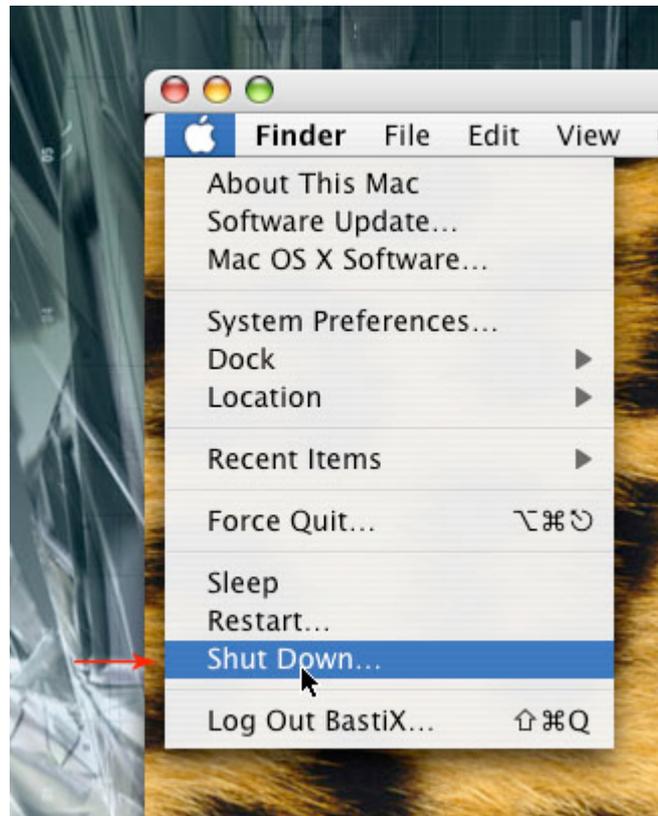You can boot it by just clicking on "Boot" ;)



X11 is loading now, you can quit xterm if it appears.
You will be asked for your admin password. This is
necessary for loading a kernel module.

Your VM is booting now, it should appear until the progress bar is full.
If not, something went wrong. Please take a look at the log file in
/Users/your_name/Mac-on-Mac/VM[1..4]/MomX.log for the issue!



Once you are done with working inside your VM you can quit it by
doing that in the "Apple menu"
Thats currently the only way to do that! (alpha limitation)

**Setup an Mac OS Classic VM**
Thats pretty much the same procedure as the one for creating a Mac OS X
VM with the exception that you have to make sure to select Mac OS Classic
and format your disk image with the Mac OS Standard filesystem. DMGs are
formatted with the Mac OS Extended (Journaled) FS by default!

**Setup an Linux VM**
There is currently no proper Linux support. (alpha limitation)

If you want to try it anyway you have to make sure that "Image 1" contains
the full path of the Linux Kernel you want to boot and "Image 2" the
initial Ramdisk. Don't select any boot flag. Just check the mount flags.
If your VM crashes you'll have a problem ;)

more to come...

**Setup an OpenDarwin / GNU- Darwin VM**
more to come...

**Deleting a VM**
Just uncheck the "Enable VM" checkbox and it will be deleted by clicking on "OK"