

FreeBSD 11

Basic Installation

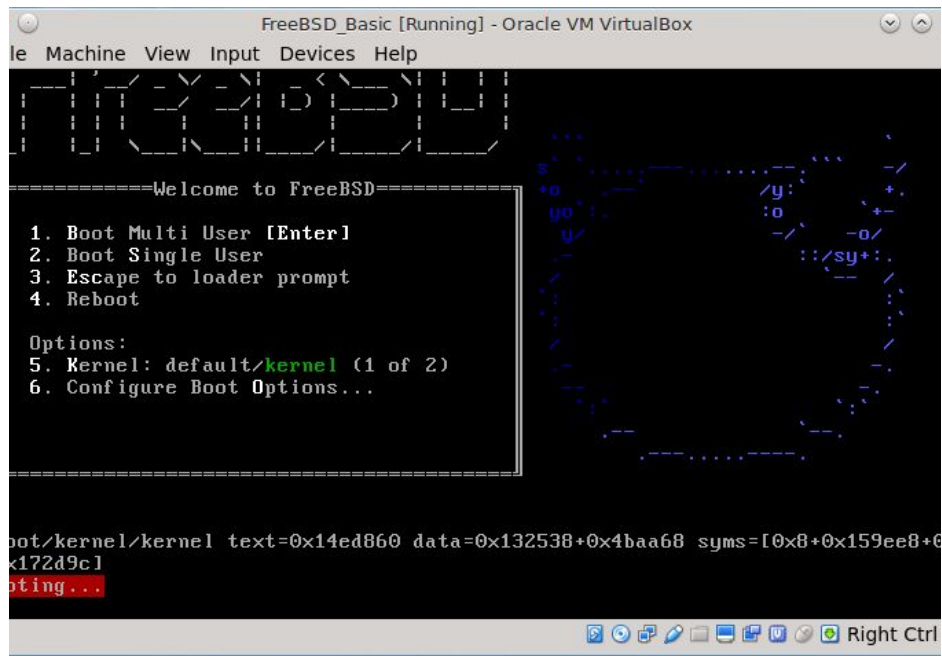
Step by Step Installation w/ Pictures
by `m1m1n`

The Introduction

- You Have A VMWare ESXi 5 or 6 VM
- vSphere Client Installed or a Browser
- Putty or Terminal
- WinSCP or Terminal
- Basic of Unix/Linux Command Line
- A Lots of Snacks...

The Setup. Configuration. Deploy

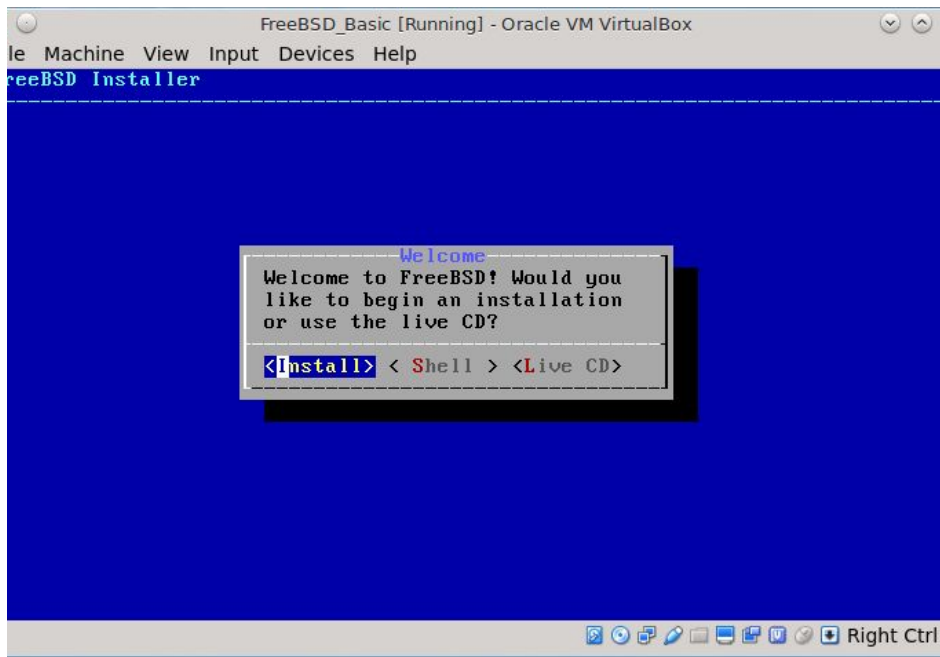
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FreeBSD First Booting
Just hit "Enter"

The Setup. Configuration. Deploy

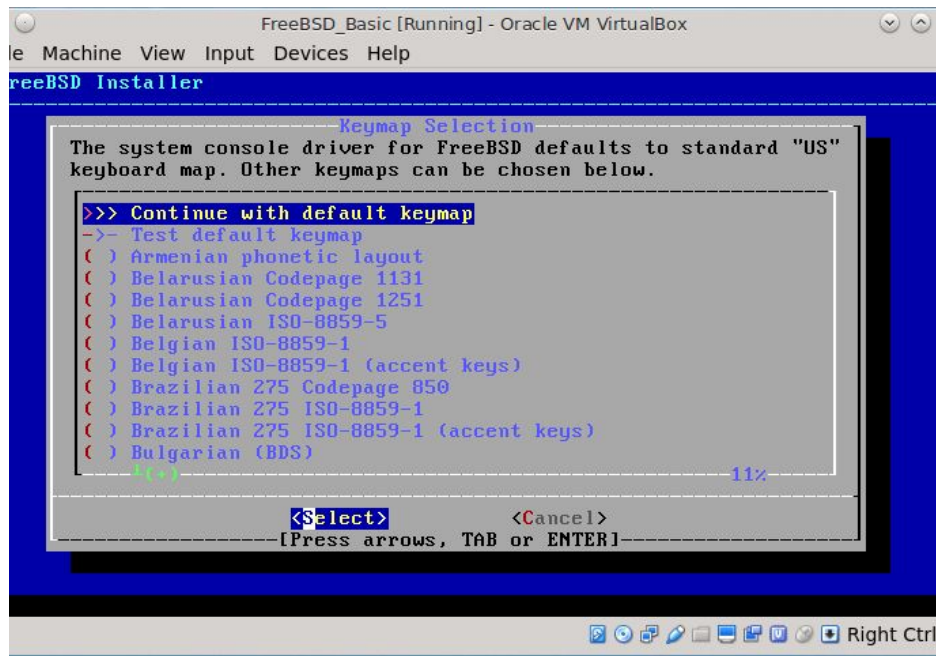
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FreeBSD BSD Install
Choose "Install" & hit "Enter"

The Setup. Configuration. Deploy

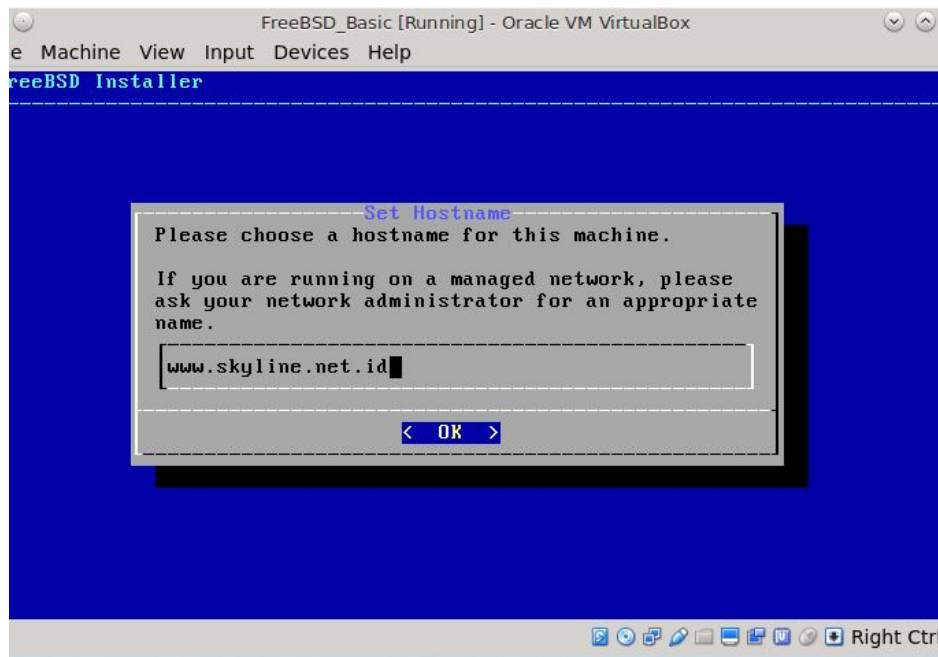
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Keyboard map for the VM,
just hit "Enter"

The Setup. Configuration. Deploy

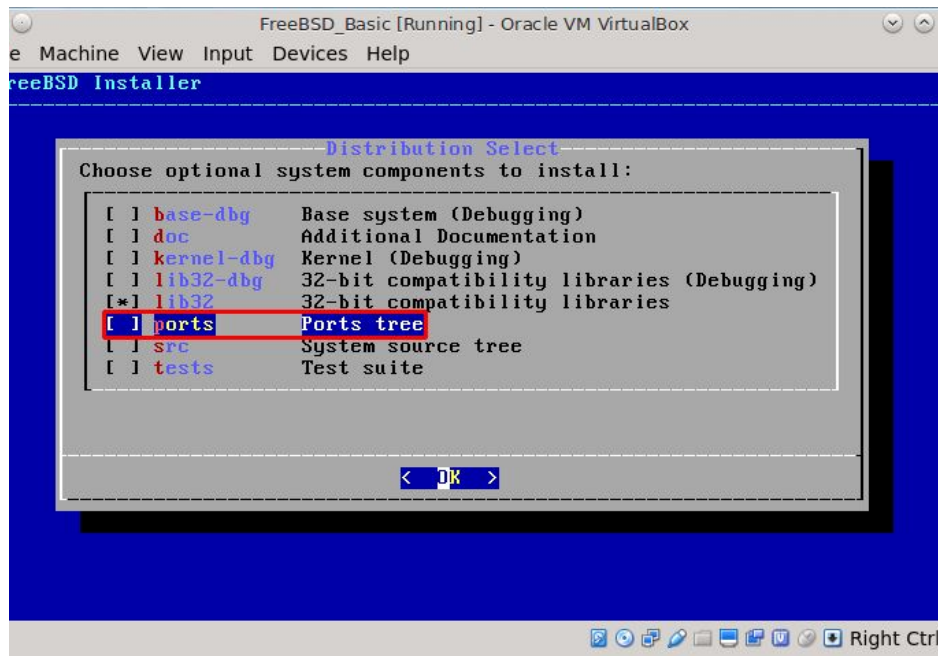
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Fill with FQDN (Fully Qualified Domain Name) or Hostname as you wish.
just hit “Enter”

The Setup. Configuration. Deploy

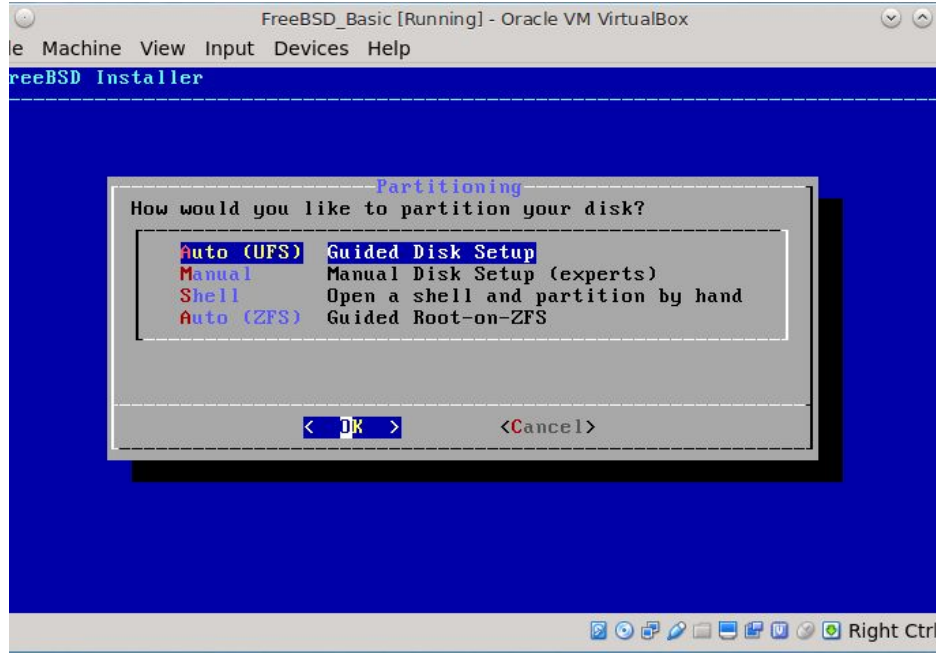
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We don't need "Ports" so just hit "Space" on keyboard to remove and just hit "Enter"

The Setup. Configuration. Deploy

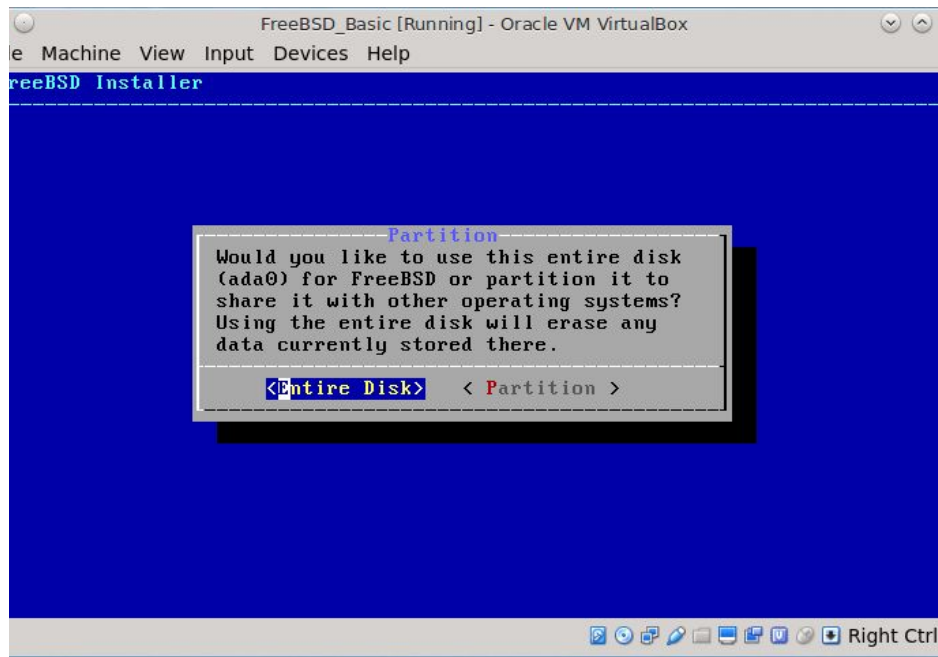
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File system on FreeBSD is “UFS” for the
“Default” and hit “Enter”

The Setup. Configuration. Deploy

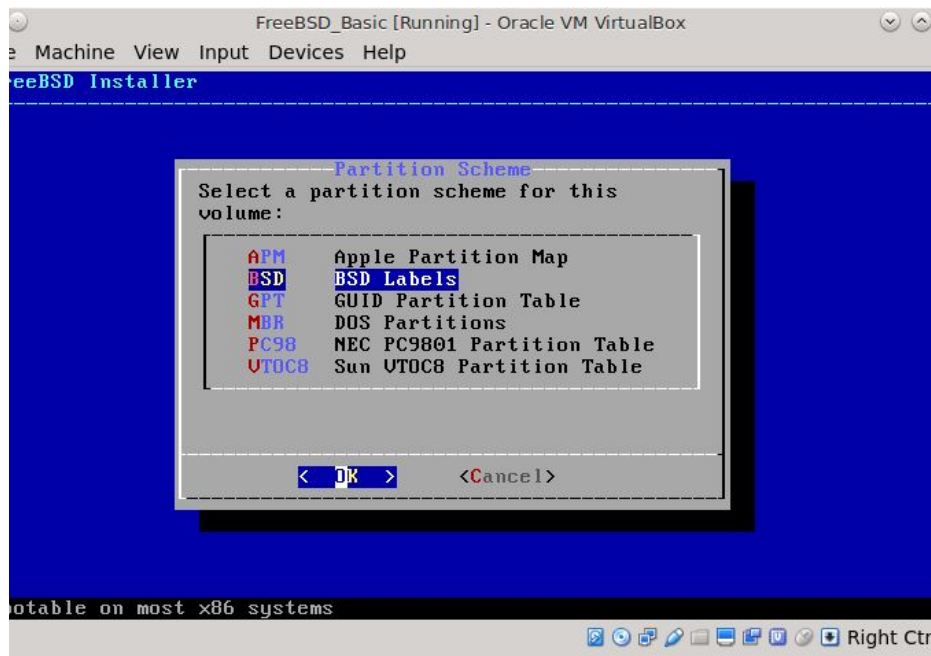
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Use the “Entire Disk” because we are on VM and hit “Enter”

The Setup. Configuration. Deploy

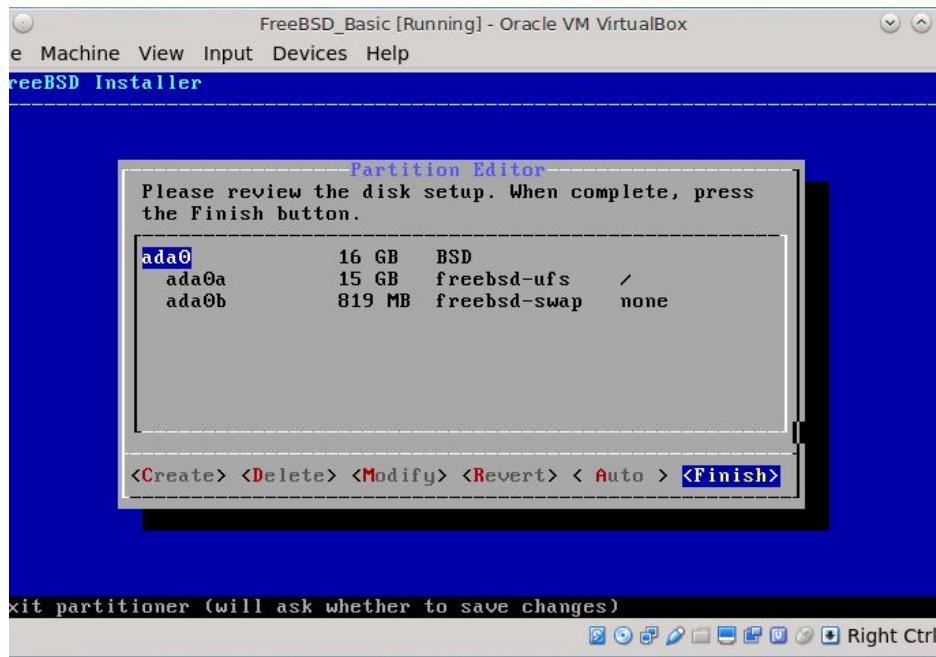
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Use BSD for “Partition Scheme” and hit “Enter”

The Setup. Configuration. Deploy

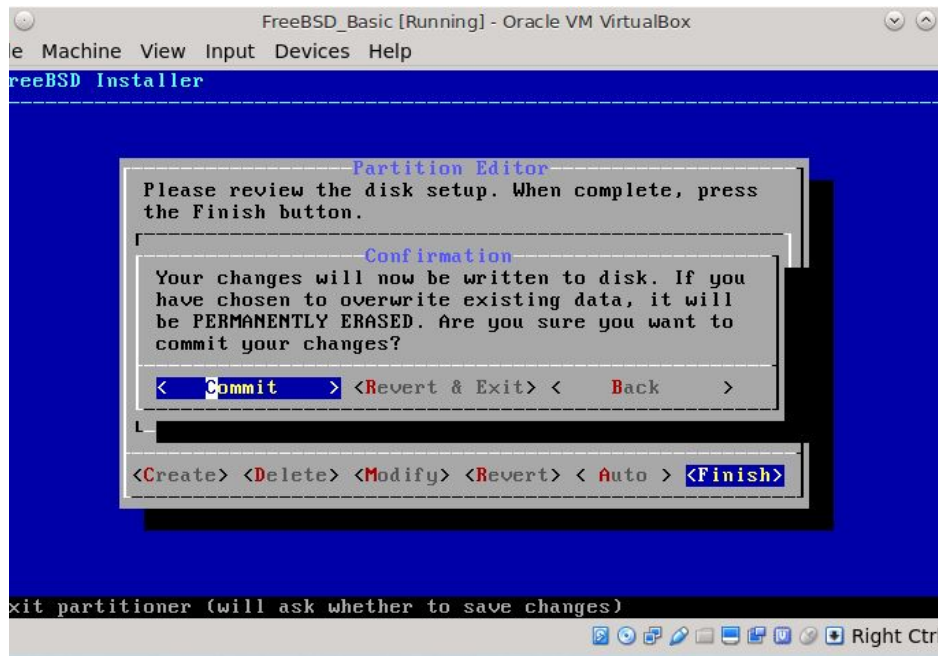
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Just hit “Enter” for nothing change

The Setup. Configuration. Deploy

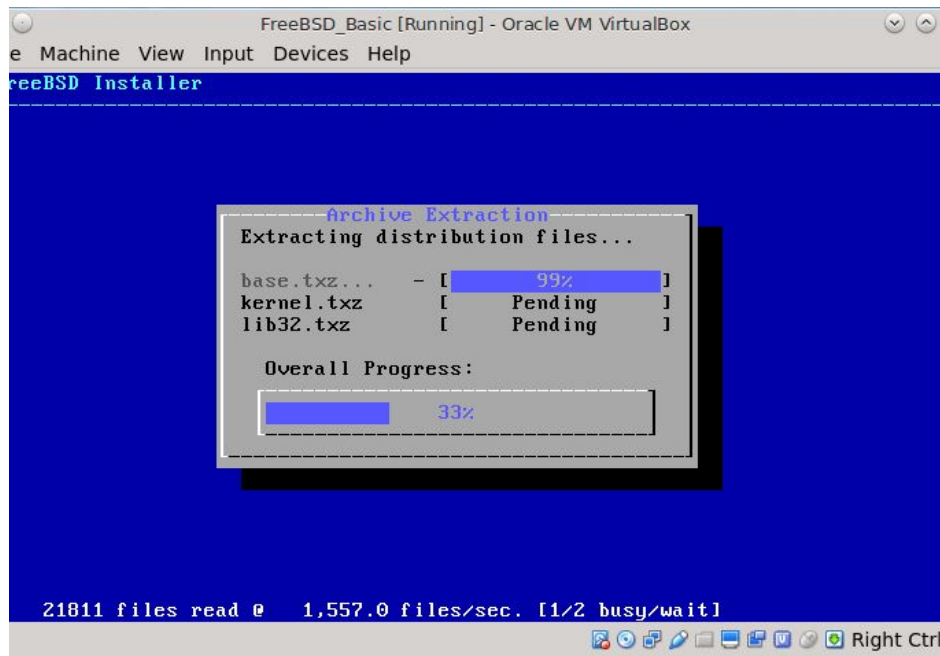
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Just hit “Enter” to continue

The Setup. Configuration. Deploy

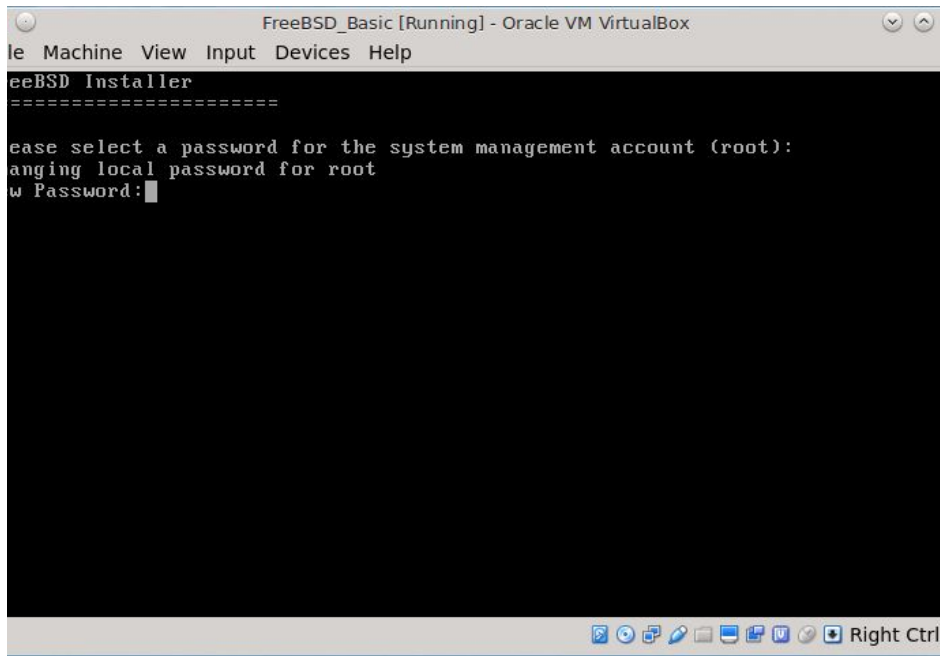
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The Installation of FreeBSD Basic System started. Base, Kernel & Lib32 (Extracting)

The Setup. Configuration. Deploy

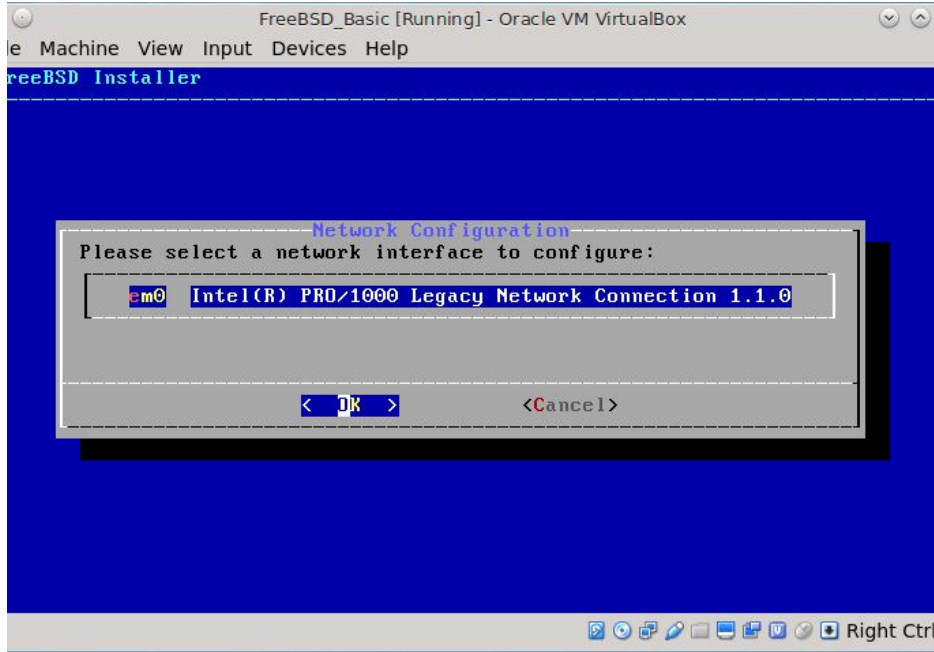
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Setup the Root Password. FreeBSD doesn't "echo" your password. So it means your keyboard not broken. Just hit "enter" after finish

The Setup. Configuration. Deploy

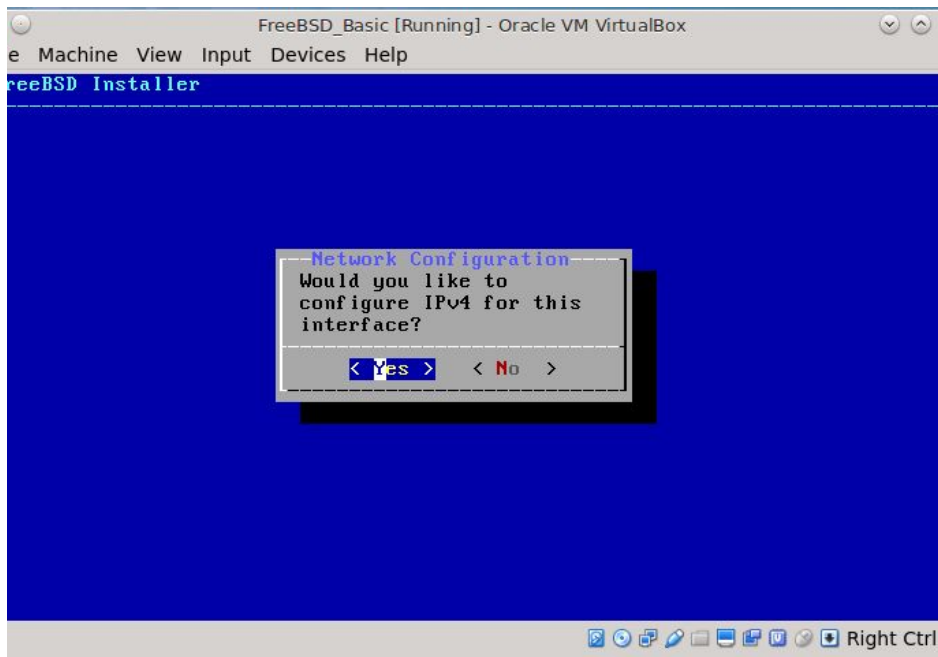
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Network Interface Card for the VM and hit
“Enter”

The Setup. Configuration. Deploy

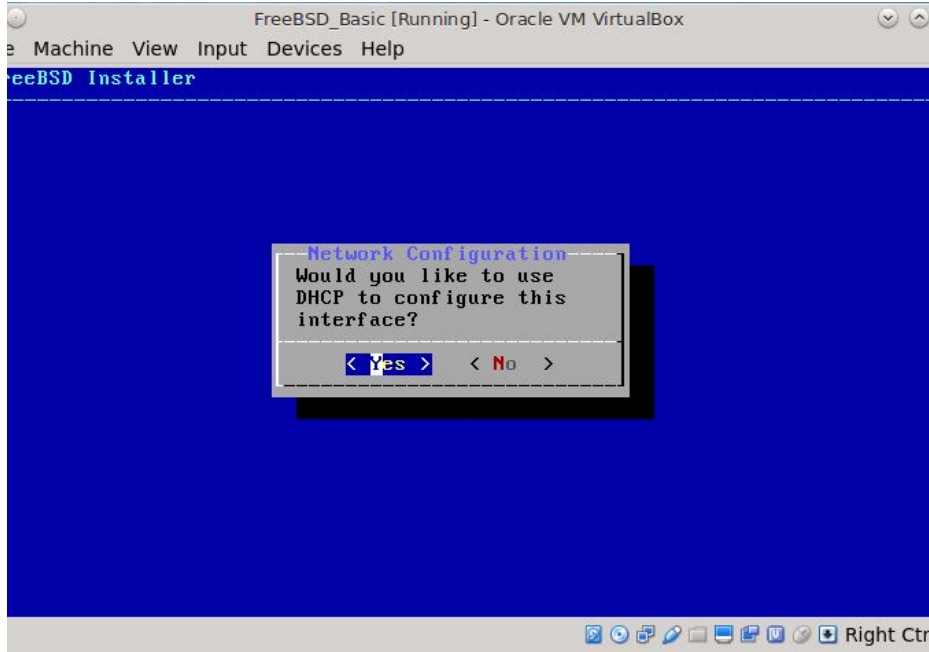
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Just hit “Enter” for IPv4

The Setup. Configuration. Deploy

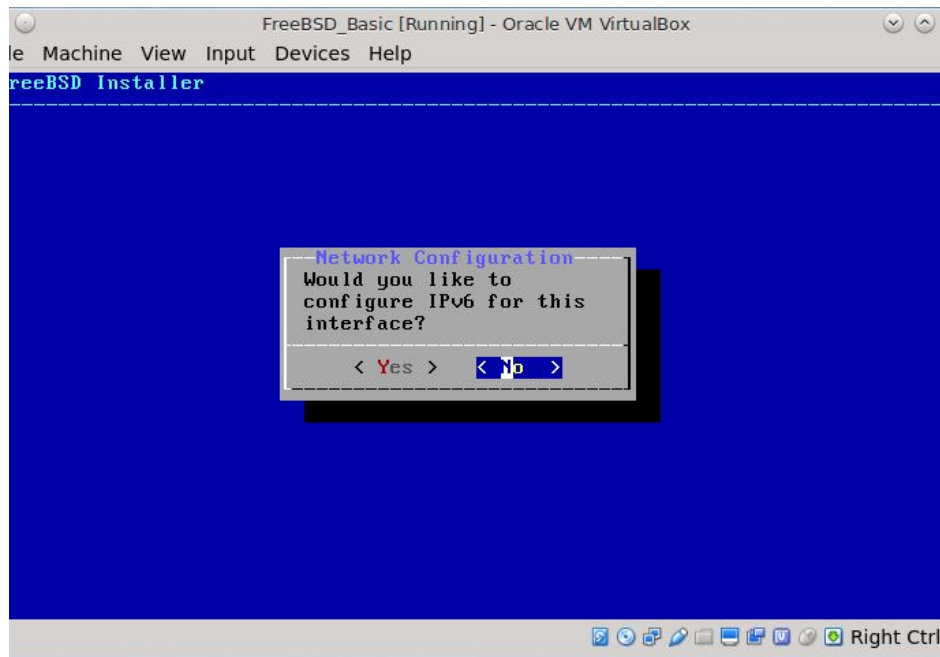
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Just choose between DHCP or Static for IP Address you will have. In this picture we choose “YES” for DHCP IP Address.

The Setup. Configuration. Deploy

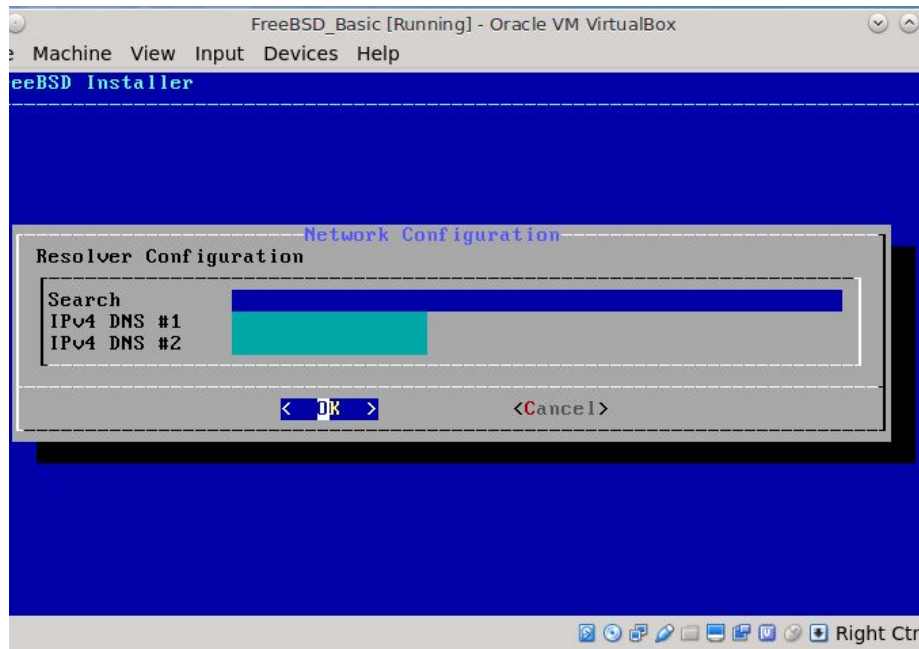
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We are not going to configure IPv6. Choose "NO" and Just hit "Enter"

The Setup. Configuration. Deploy

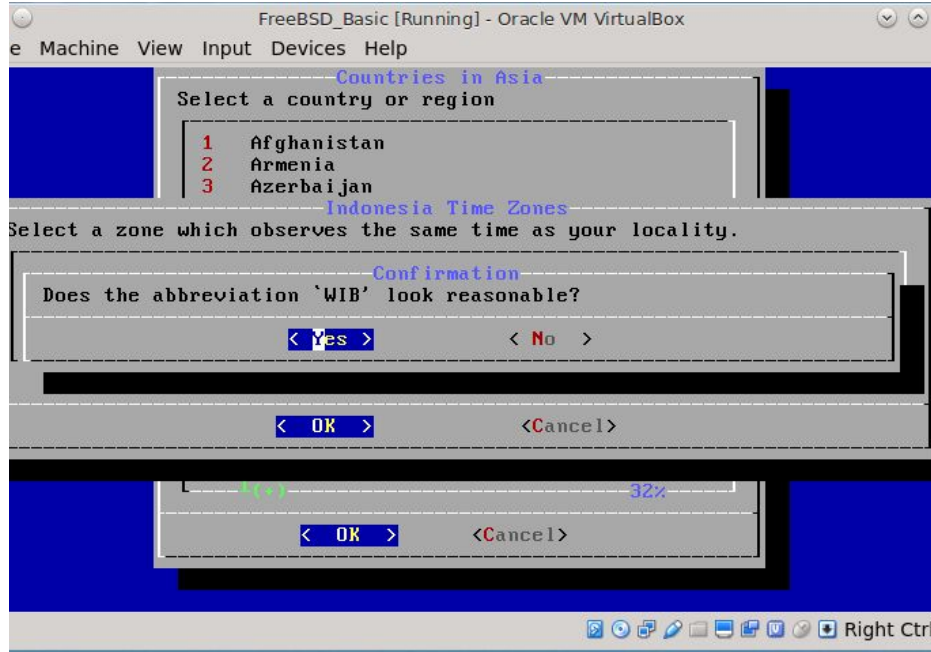
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Put the domain name and DNS to Resolve to the internet and Just hit “Enter”

The Setup. Configuration. Deploy

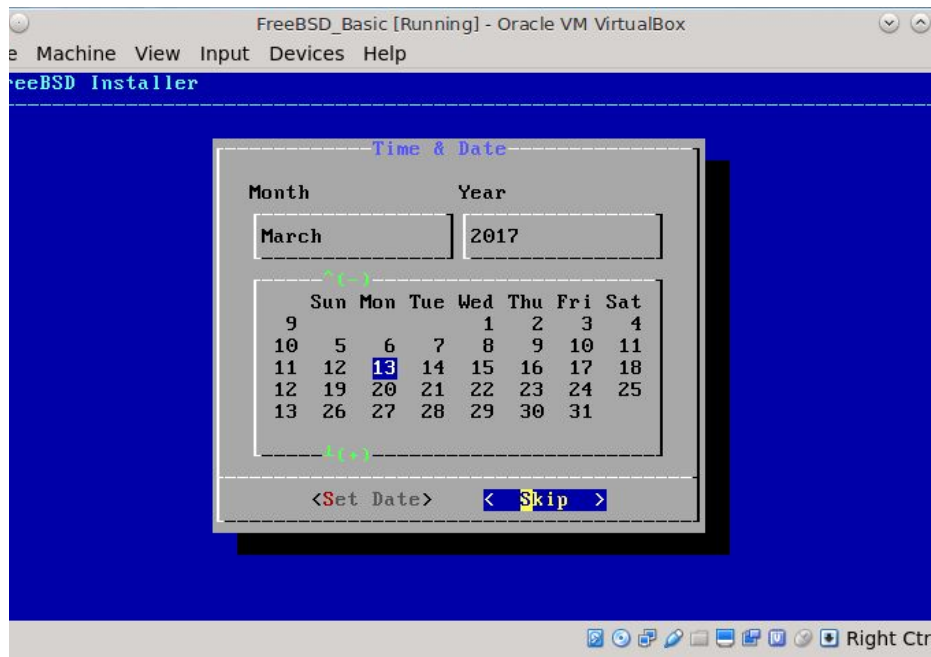
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Choose "Asia" for Region. Choose "ndonesia" for Country. Choose "Java & Sumatra" for City and hit "Enter" for Timezone "WIB"

The Setup. Configuration. Deploy

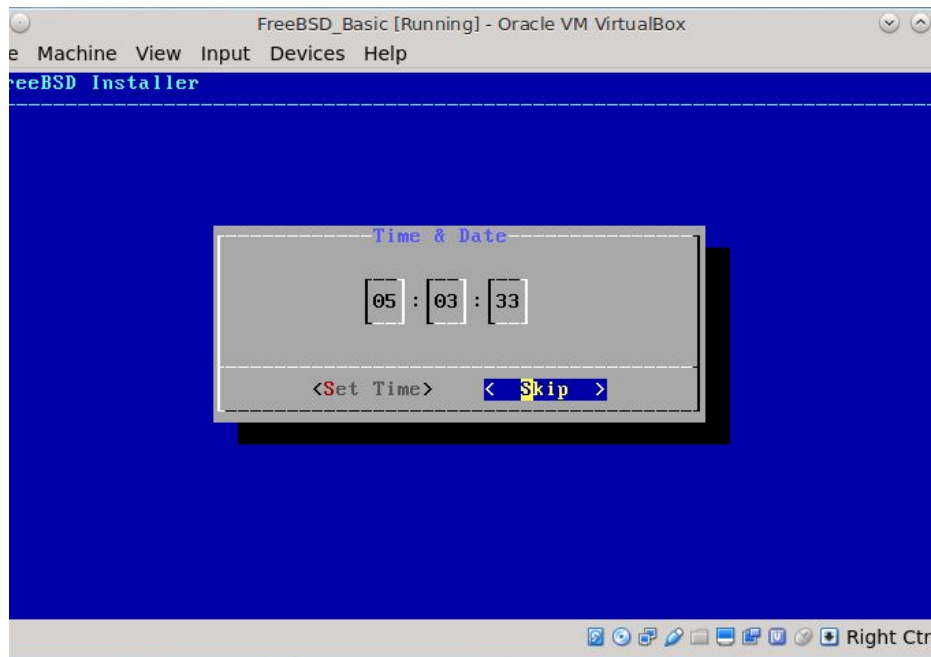
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Just hit “Skip” for Date and Continue

The Setup. Configuration. Deploy

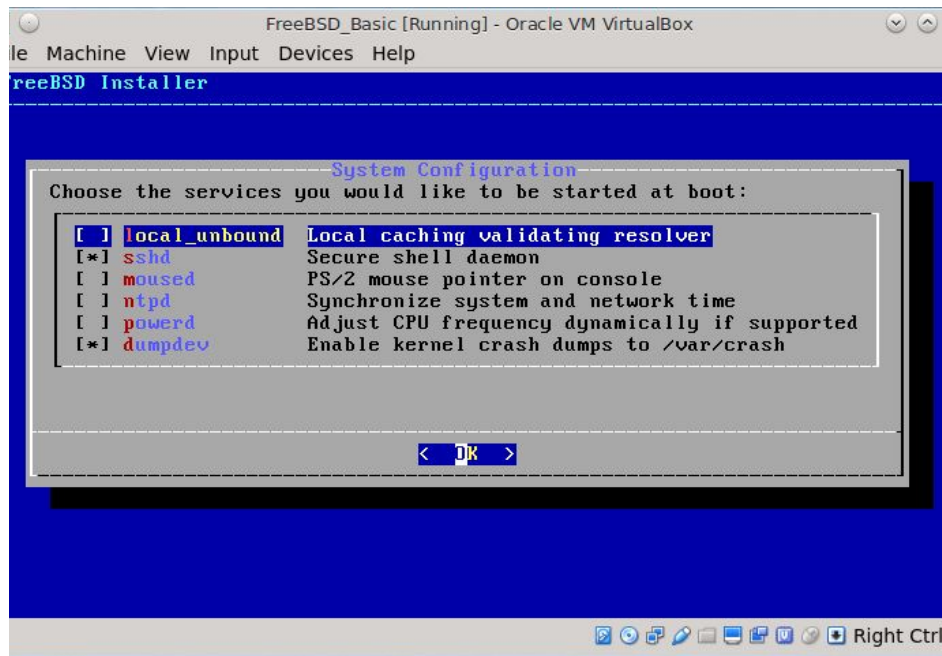
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Just hit “Skip” for Clock and Continue

The Setup. Configuration. Deploy

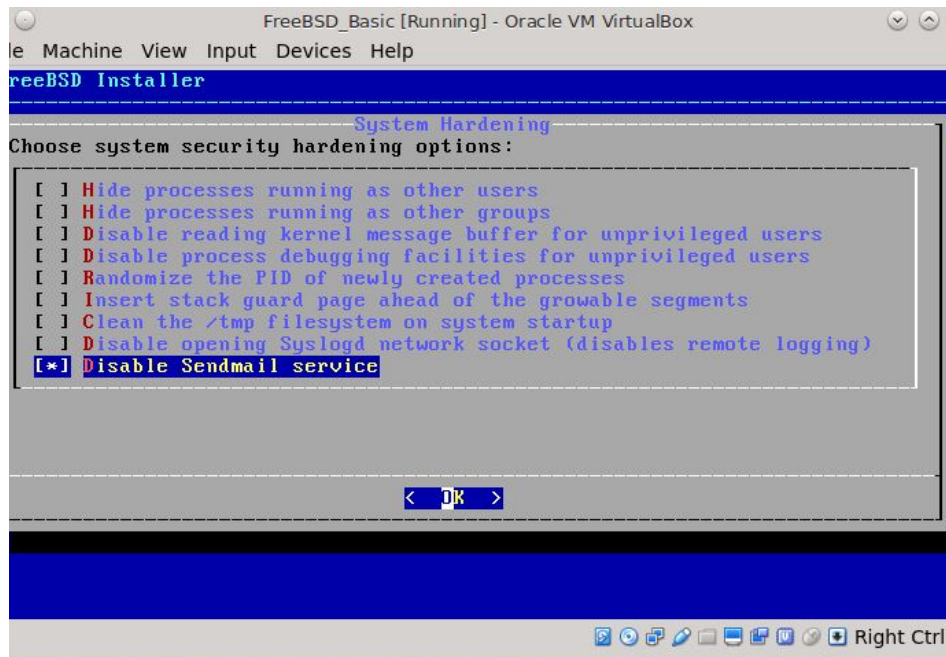
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Nothing change here on Services on boot.
Just hit "Enter"

The Setup. Configuration. Deploy

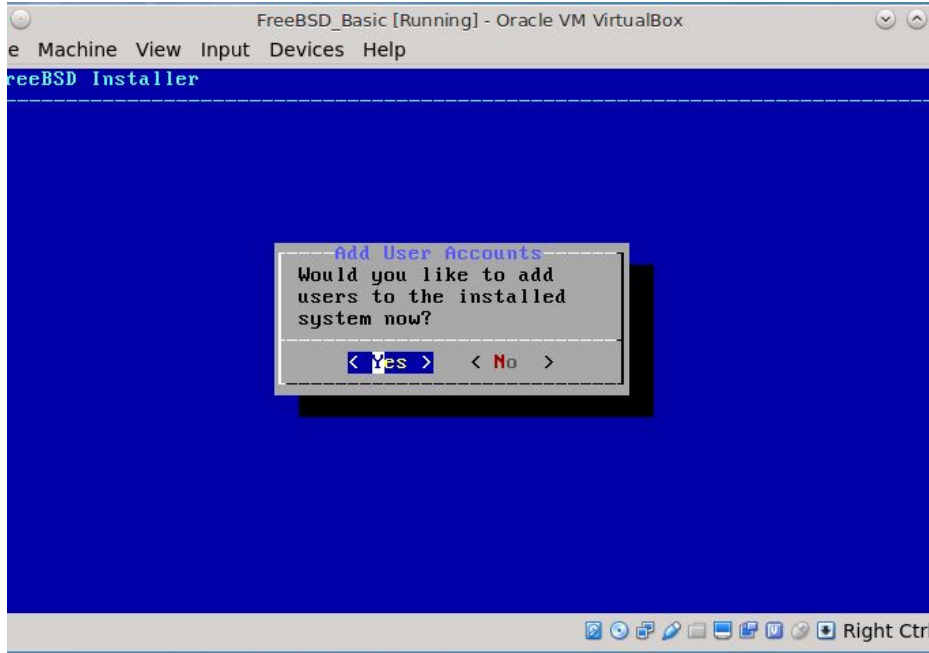
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Disable SendMail Services on boot by hit
“Space” & hit “Enter” too

The Setup. Configuration. Deploy

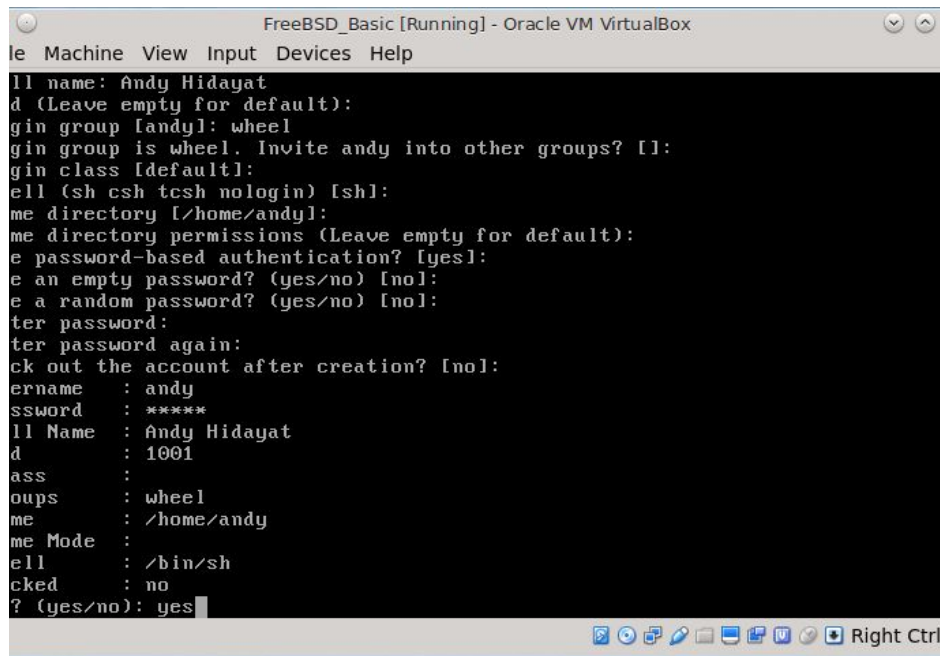
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Username for log in to the server. Just hit
"Enter"

The Setup. Configuration. Deploy

— — —

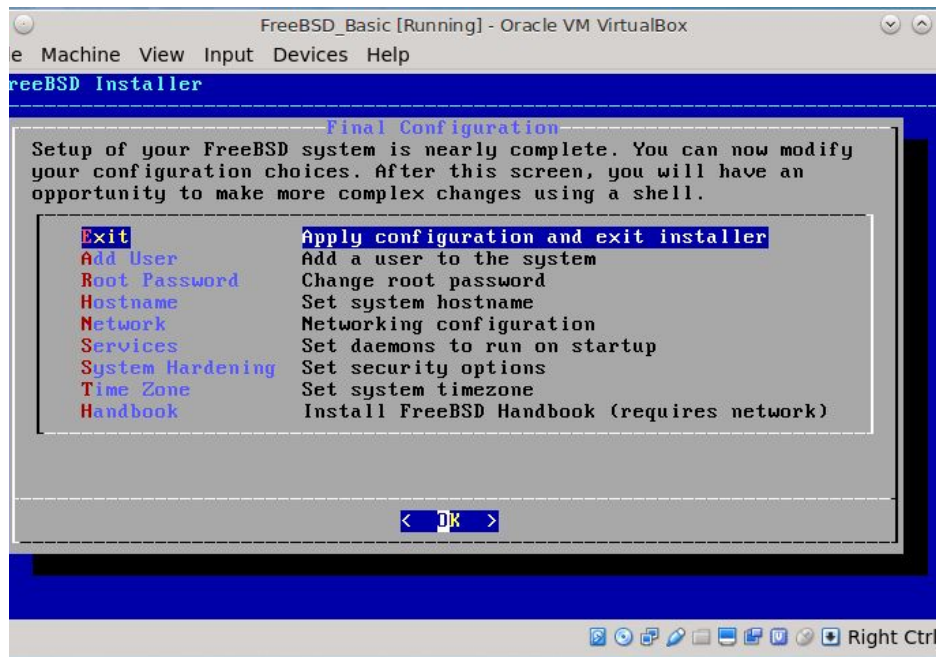


```
FreeBSD_Basic [Running] - Oracle VM VirtualBox
le Machine View Input Devices Help
ll name: Andy Hidayat
d (Leave empty for default):
gin group [andy]: wheel
gin group is wheel. Invite andy into other groups? [!]:
gin class [default]:
ell (sh csh tcsh nologin) [sh]:
me directory [/home/andy]:
me directory permissions (Leave empty for default):
e password-based authentication? [yes]:
e an empty password? (yes/no) [no]:
e a random password? (yes/no) [no]:
ter password:
ter password again:
ck out the account after creation? [no]:
ername      : andy
ssword      : *****
ll Name     : Andy Hidayat
d           : 1001
ass         :
oups        : wheel
me          : /home/andy
me Mode     :
ell         : /bin/sh
cked        : no
? (yes/no): yes
```

Follow the instructions and don't forget to add the username into group "WHEEL" for Super User Root. Just hit "Enter" if you are finished.

The Setup. Configuration. Deploy

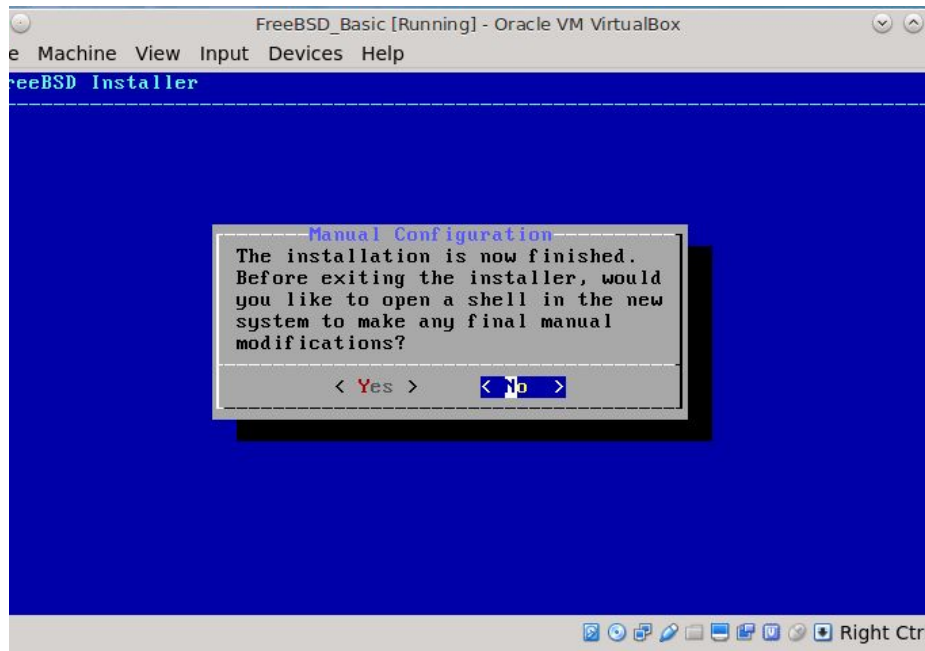
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Just hit “Enter” to apply the configuration

The Setup. Configuration. Deploy

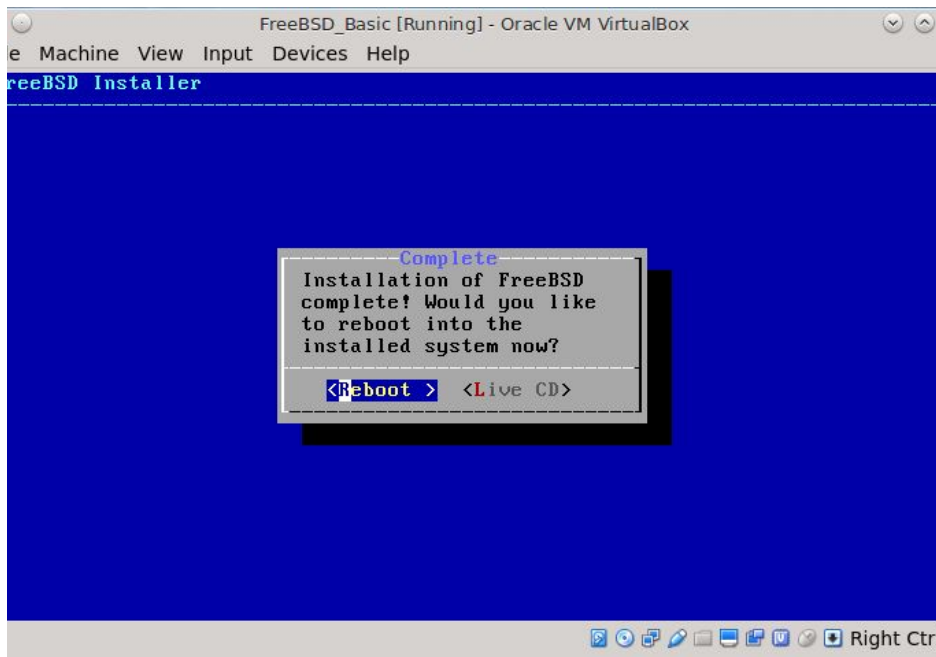
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Just hit “Enter” if there is no modification

The Setup. Configuration. Deploy

— — —



Reboot the server

The Credits

ALLAH SWT & Nabi Muhammad SAW

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FSISystem

Quanta & Inspur Servers

Komunitas BelajarFreeBSD Indonesia