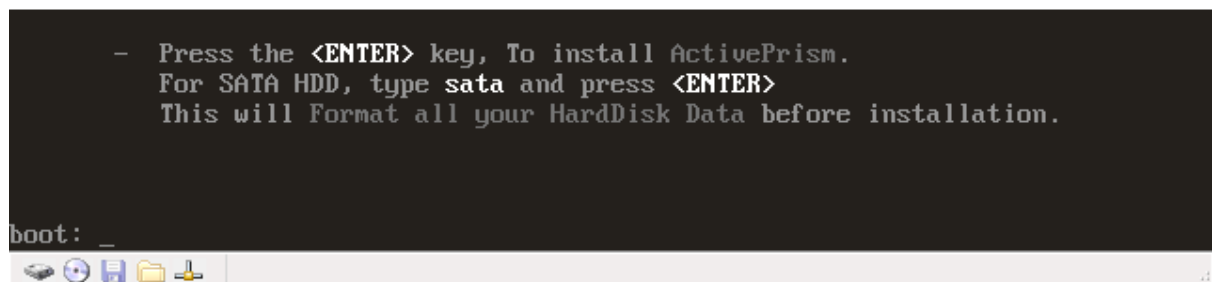


# Net4Guest Quick Start Guide

## Installation:

Download the ISO from <http://activeprism.in/net4guest.iso> and burn it as bootable CD.

Then Boot the PC which has 2 Network cards with the Burnt CD. The below screen will appear once booted.



Type “**sata**” and press enter if the Harddisk is SATA, else just press enter.

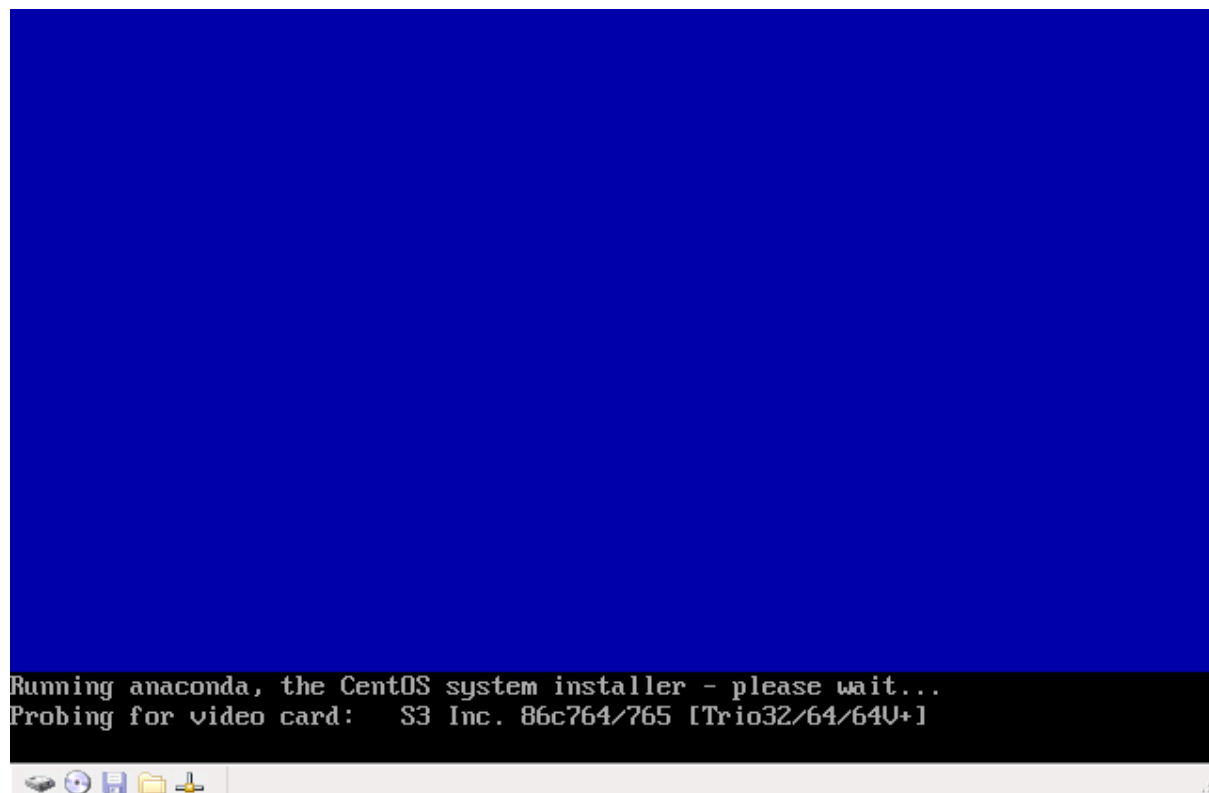


- Press the <ENTER> key, To install ActivePrism.  
For SATA HDD, type **sata** and press <ENTER>  
This will Format all your HardDisk Data before installation.

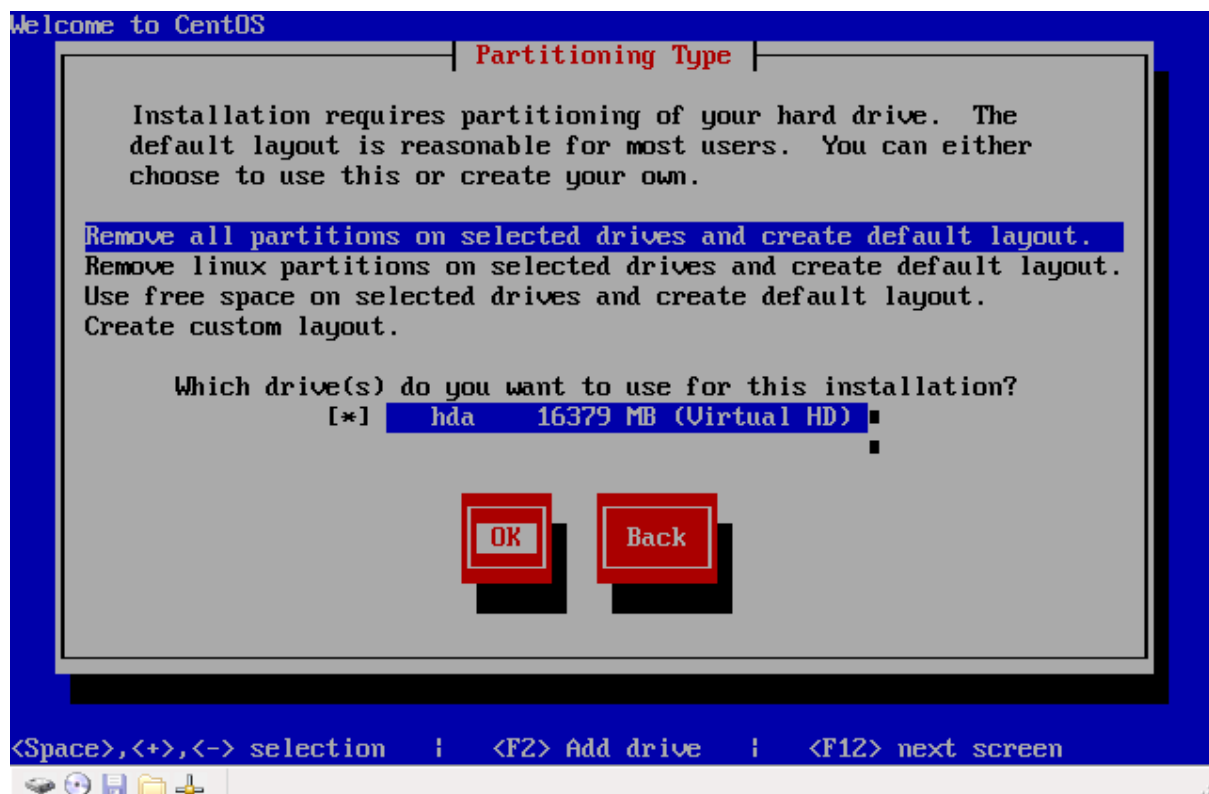
boot: sata\_



Then follow the screen instructions as below



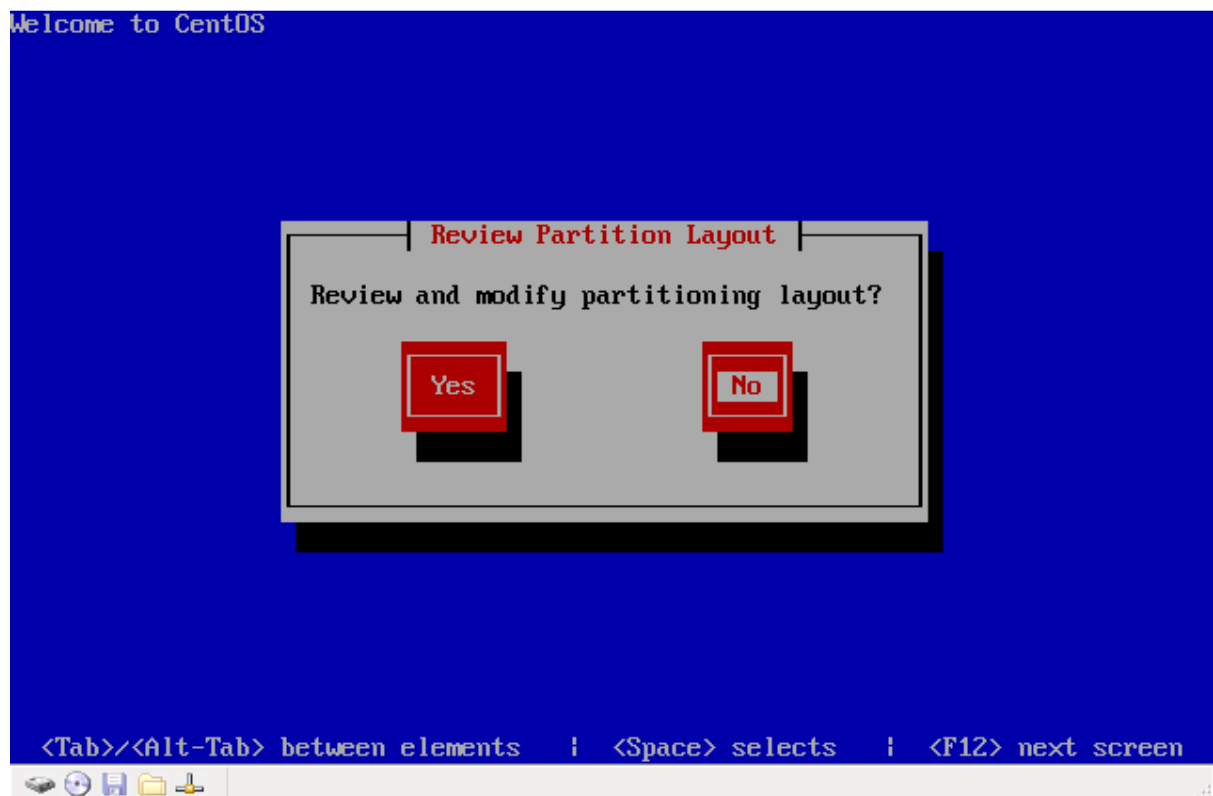
Select “**Remove all partitions on selected drives**” and press OK as below

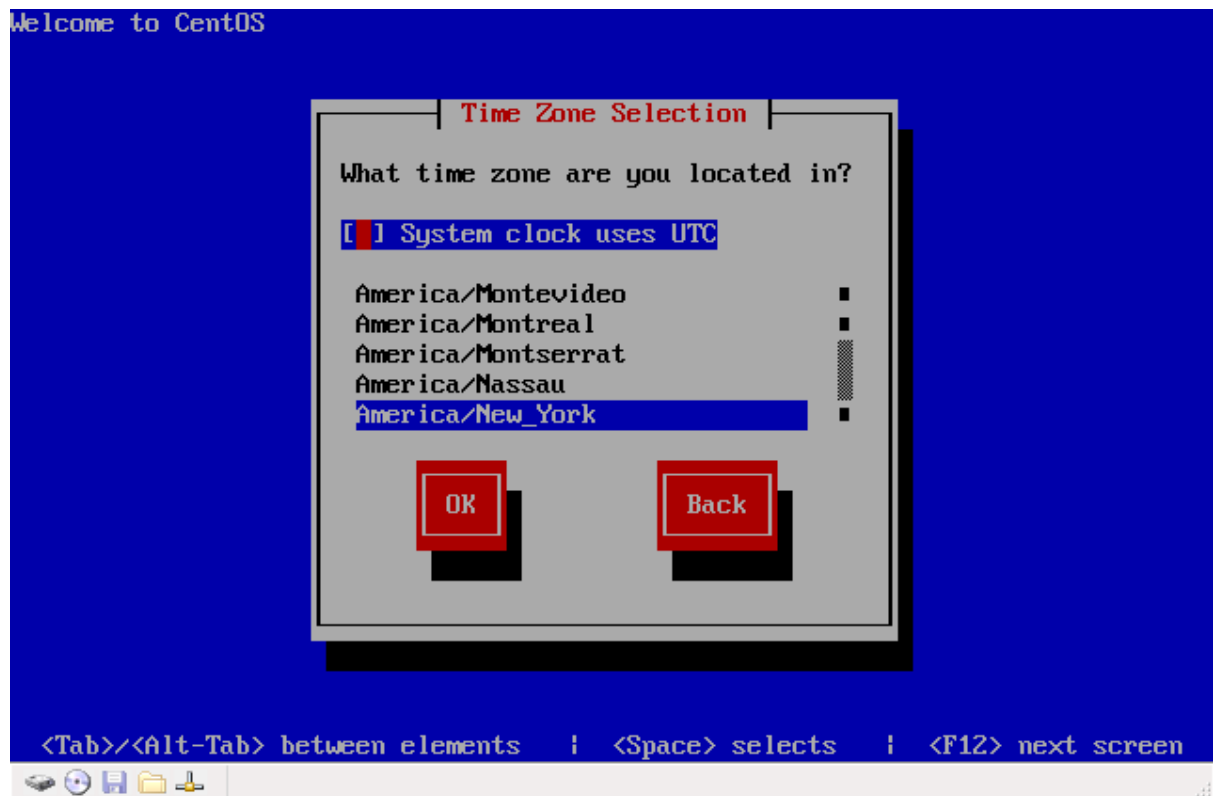


Select **"Yes"** in below screen

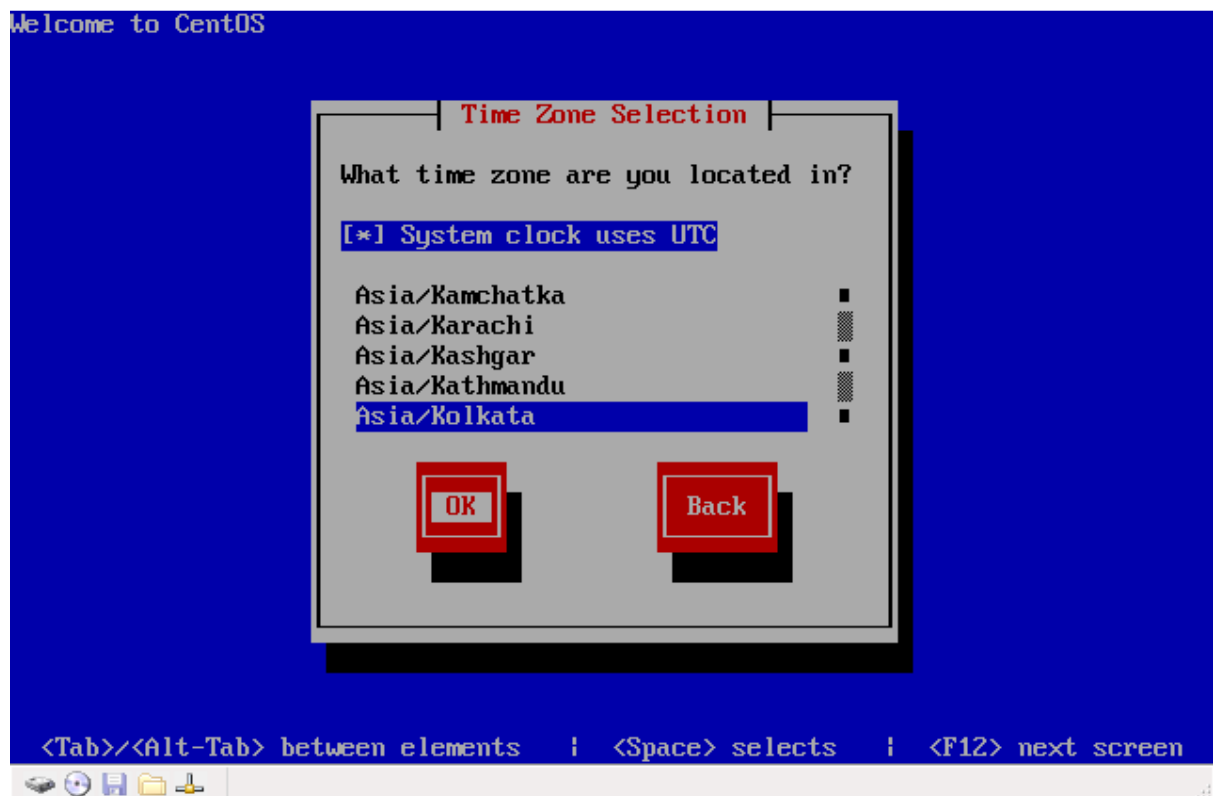


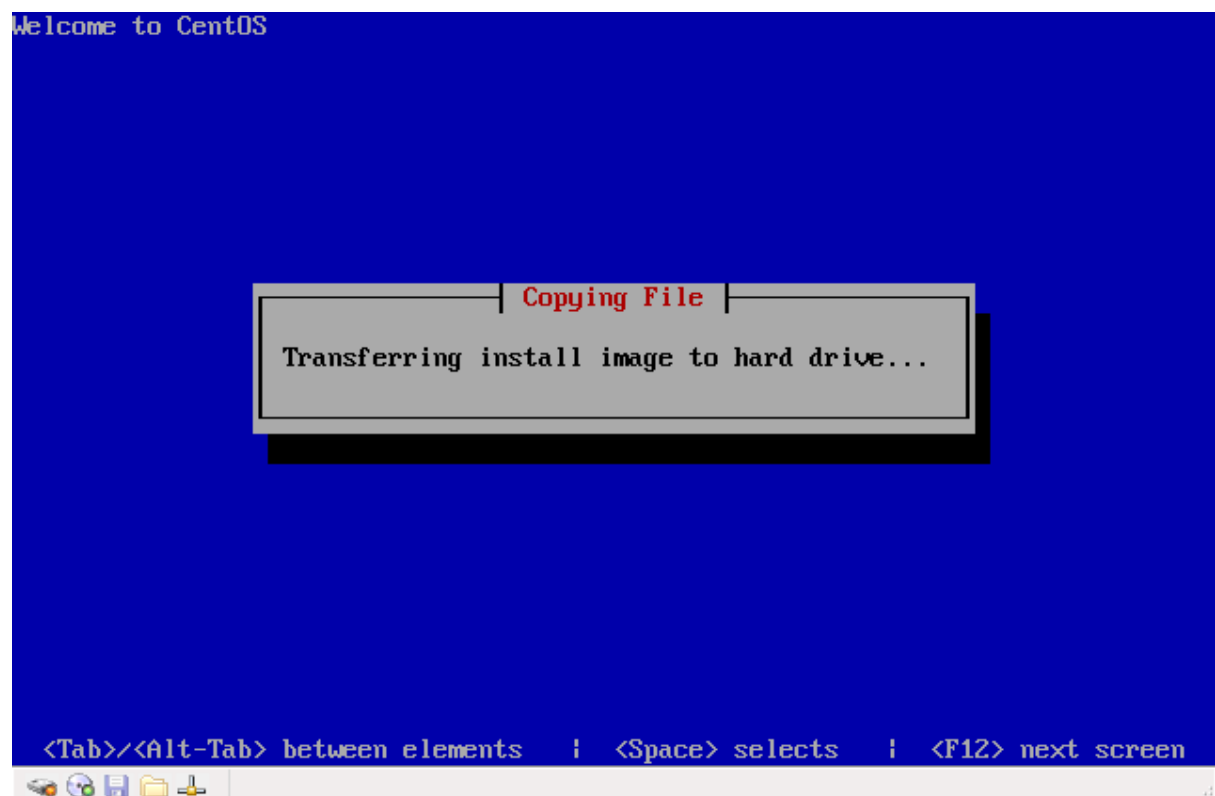
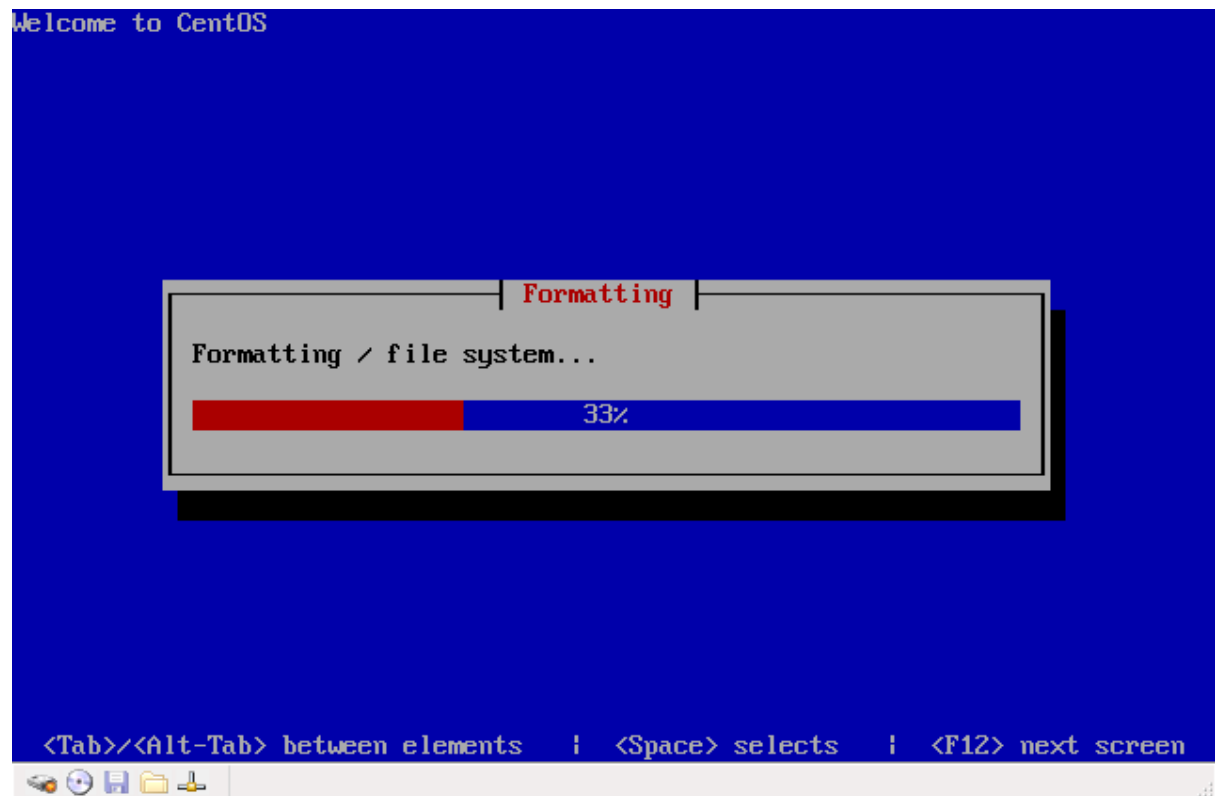
Select **"No"** in the below screen





Select the Appropriate time zone and press OK as below





Welcome to CentOS

**Package Installation**

Name : filesystem-2.4.0-3.el5-i386  
Size : 0k  
Summary: The basic directory layout for a Linux system.

1%

	Packages	Bytes	Time
Total :	224	538M	0:05:03
Completed:	1	0M	0:00:00
Remaining:	223	538M	0:05:03

0%

<Tab>/<Alt-Tab> between elements | <Space> selects | <F12> next screen



Welcome to CentOS

**Running...**

Running post-install scripts



After installation is completed, the system will reboot itself and you will see the below screen

```

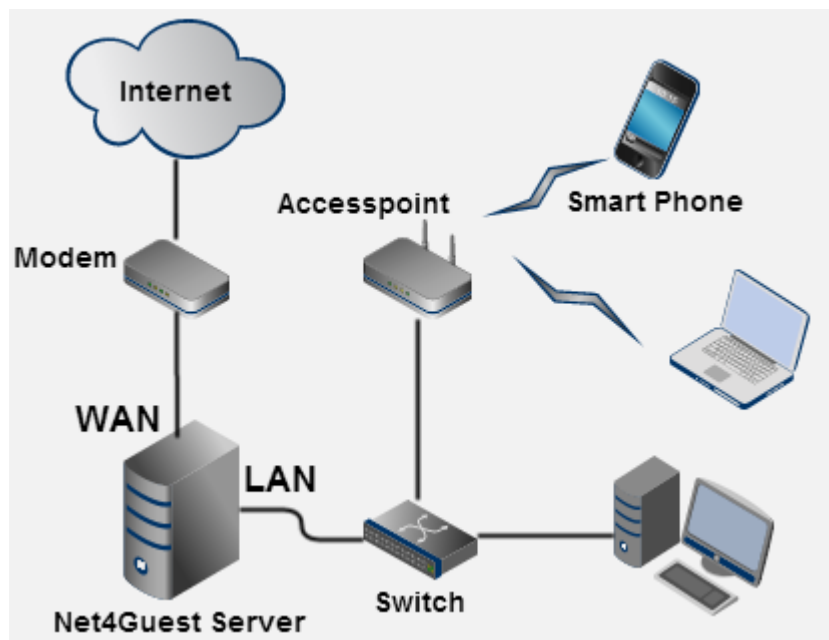
      db          mm      db
      ;MM:
      ,U^MM.      ,p6"bo mmMMmm `7MM `7M' `MF' .gP"Ya
      ,M `MM 6M' 00 MM      MM UA ,U ,M' Yb
      AbmmmgMA 8M      MM      MM UA ,U 8M'
      A'      UML YM.      , MM      MM UUU YM.
      .AMA.      .AMMA.YMbmd' , ,Mbmo .JMML. W `Mbmmmd'
      `7MM'""Mq.      db
      MM      MM
      MM ,M9 `7Mb,od8 `7MM ,pP"Ybd `7MMpMMMb.pMMMb.
      MMmdM9 MM' "" MM 8I "" MM MM MM
      MM      MM MM `YMMa. MM MM MM
      MM      MM MM L. 18 MM MM MM
      .JMML.      .JMML. .JMMLM9mmmp' .JMML JMML JMML.

Net4Guest - INTERNET SUBSCRIBER & BANDWIDTH MANAGEMENT SERVER
Default Wan IP : 192.168.1.55
Default Lan IP : 192.168.100.1
To Access Control Panel, use http://192.168.100.1/admin from a computer
connected to LAN port

localhost login:

```

The network setting should be as below





Now to set the WAN IP, please login to the console as username : admin

Password : admin123

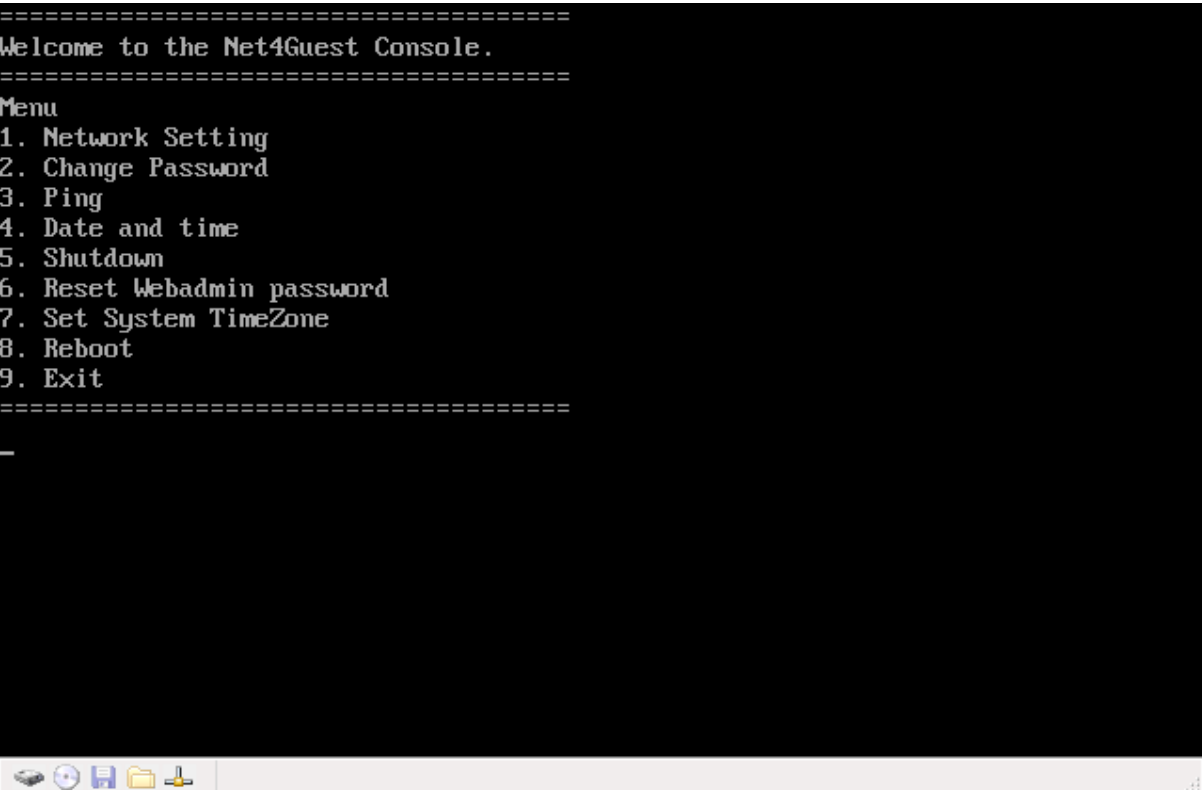
```
      db          mm      db
;MM:            MM
,U^MM.      ,p6"bo mmMMmm `7MM `7M' `MF' .gP"Ya
,M `MM 6M' 00 MM MM UA ,U ,M' Yb
AbmmmqMA 8M MM MM UA ,U 8M""""""
A' UML YM. , MM MM UU YM. ,
.AMA. .AMMA.YMbmd' ,Mbmo.JMML. W `Mbmmmd'
`7MM""Mq. db
MM `MM.
MM ,M9 `7Mb,od8 `7MM ,pP"Ybd `7MMpMMMb.pMMMb.
MMmdM9 MM' "" MM 8I "" MM MM MM
MM MM MM `YMMa. MM MM MM
MM MM MM L. 18 MM MM MM
.JMML. .JMML. .JMMLM9mmnP' .JMML JMML JMML.

Net4Guest - INTERNET SUBSCRIBER & BANDWIDTH MANAGEMENT SERVER
Default Wan IP : 192.168.1.55
Default Lan IP : 192.168.100.1
To Access Control Panel, use http://192.168.100.1/admin from a computer
connected to LAN port

localhost login: admin
Password: 
```

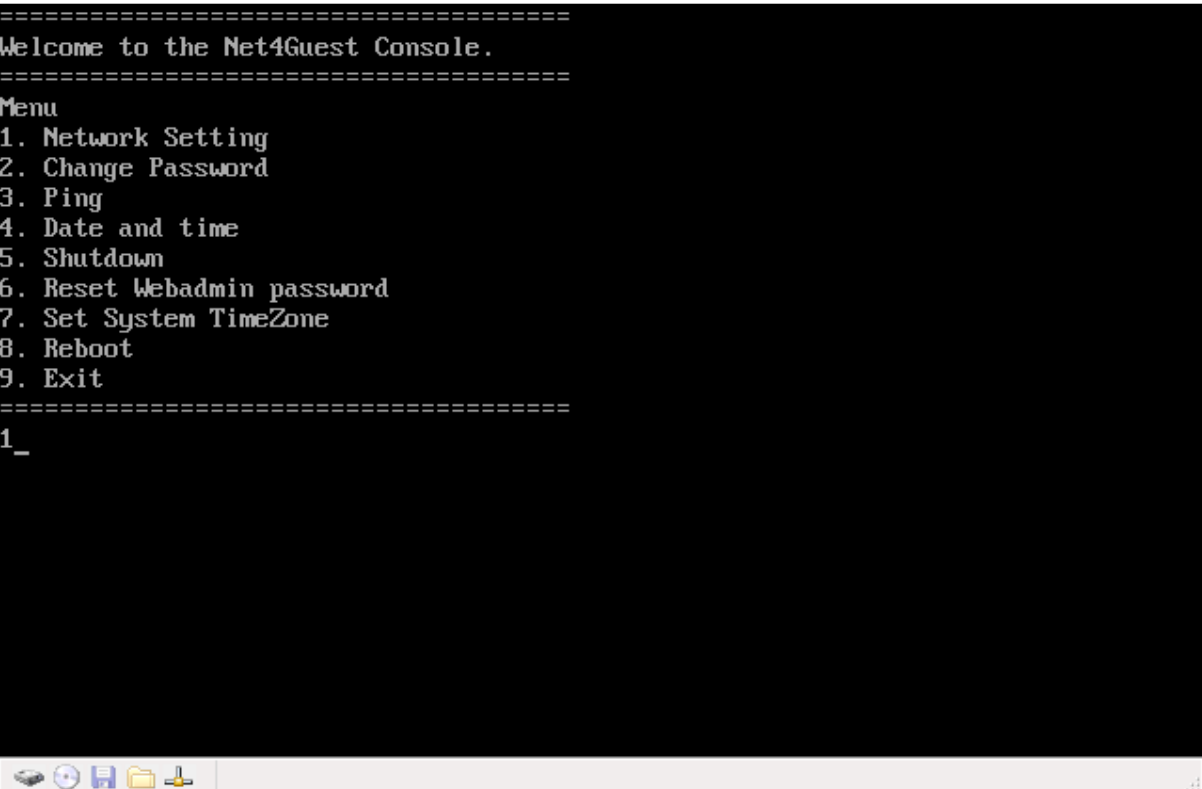
The console menu will be as below

```
=====
Welcome to the Net4Guest Console.
=====
Menu
1. Network Setting
2. Change Password
3. Ping
4. Date and time
5. Shutdown
6. Reset Webadmin password
7. Set System TimeZone
8. Reboot
9. Exit
=====
```



Type 1 for network setting

```
=====
Welcome to the Net4Guest Console.
=====
Menu
1. Network Setting
2. Change Password
3. Ping
4. Date and time
5. Shutdown
6. Reset Webadmin password
7. Set System TimeZone
8. Reboot
9. Exit
=====
1_
```



**eth0 is WAN Connected to ADSL or Internet line and eth1 is LAN which should be connected to Guest network switch or accesspoints.**

You can set WAN ip as either static Ip by pressing 1 or to obtain from DHCP server by pressing 2 as show below

```
9. Exit
=====
1
device: eth0
driver: tulip
desc: "Digital Equipment Corporation DECchip 21140 [FasterNet]"
network.hwaddr: 00:03:ff:0b:6e:5c
vendorId: 1011
deviceId: 0009
--
device: eth1
driver: tulip
desc: "Digital Equipment Corporation DECchip 21140 [FasterNet]"
network.hwaddr: 00:03:ff:08:6e:5c
vendorId: 1011
deviceId: 0009

IP Address ...eth0.... 192.168.1.55
Subnet mask ..... 255.255.255.0
Default Gateway ..... 192.168.1.1

Press 1. To set eth0 (WAN) Static Ip address
Press 2. To set eth0 (WAN) as DHCP client
Press 3. To Exit
```

Below diagram shows how to set WAN IP as static IP

```
desc: "Digital Equipment Corporation DECchip 21140 [FasterNet]"
network.hwaddr: 00:03:ff:0b:6e:5c
vendorId: 1011
deviceId: 0009
--
device: eth1
driver: tulip
desc: "Digital Equipment Corporation DECchip 21140 [FasterNet]"
network.hwaddr: 00:03:ff:0b:6e:5c
vendorId: 1011
deviceId: 0009

IP Address ...eth0.... 192.168.1.55
Subnet mask ..... 255.255.255.0
Default Gateway ..... 192.168.1.1

Press 1. To set eth0 (WAN) Static Ip address
Press 2. To set eth0 (WAN) as DHCP client
Press 3. To Exit
1
Enter Wan IP-Address:192.168.1.55
Enter Subnet Mask :255.255.255.0
Enter Gateway : 192.168.1.1
Enter Primary DNS: 192.168.0.1
Enter Secondary DNS :8.8.8.8
```

```
deviceId: 0009
--
device: eth1
driver: tulip
desc: "Digital Equipment Corporation DECchip 21140 [FasterNet]"
network.hwaddr: 00:03:ff:0b:6e:5c
vendorId: 1011
deviceId: 0009

IP Address ...eth0.... 192.168.1.55
Subnet mask ..... 255.255.255.0
Default Gateway ..... 192.168.1.1

Press 1. To set eth0 (WAN) Static Ip address
Press 2. To set eth0 (WAN) as DHCP client
Press 3. To Exit
1
Enter Wan IP-Address:192.168.1.55
Enter Subnet Mask :255.255.255.0
Enter Gateway : 192.168.1.1
Enter Primary DNS: 192.168.0.1
Enter Secondary DNS :8.8.8.8
Creating new network configuration file
Hit any key to continue ...
```

Then reboot the server once as show below

```
=====
Welcome to the Net4Guest Console.
=====
Menu
1. Network Setting
2. Change Password
3. Ping
4. Date and time
5. Shutdown
6. Reset Webadmin password
7. Set System TimeZone
8. Reboot
9. Exit
=====
8
Proceed to Reboot(y/n)?
y
```

```
Broadcast message from root (tty1) (Fri Oct 18 14:05:14 2013):

The system is going down for reboot NOW!
INIT: Switching to runlevel: 6
INIT: Sending processes the TERM signal
Shutting down dnsmasq: [ OK ]
Stopping monit:
```

After reboot, the console will display as below

```
      db      mm      db
    ;MM:      MM
  ,U^MM.    ,p6"bo mmMMmm `7MM `7M' `MF' .gP"Ya
  ,M `MM 6M' 00 MM MM UA ,U ,M' Yb
  AbmmmqMA 8M MM MM UA ,U 8M"
  A' UML YM. , MM MM UUU YM. ,
.AMA. .AMMA.YMbmd' ,Mbmo.JMML. W `Mbmmmd'
`7MM"MMq. db
MM `MM.
MM ,M9 `7Mb,od8 `7MM ,pP"Ybd `7MMpMMMb.pMMMb.
MMmmdM9 MM' "" MM 8I "" MM MM MM
MM MM MM `YMMa. MM MM MM
MM MM MM L. I8 MM MM MM
.JMML. .JMML. .JMMLM9mmmP' .JMML JMML JMML.

Net4Guest - INTERNET SUBSCRIBER & BANDWIDTH MANAGEMENT SERVER
Default Wan IP : 192.168.1.55
Default Lan IP : 192.168.100.1
To Access Control Panel, use http://192.168.100.1/admin from a computer
connected to LAN port

hotspot login: _
```

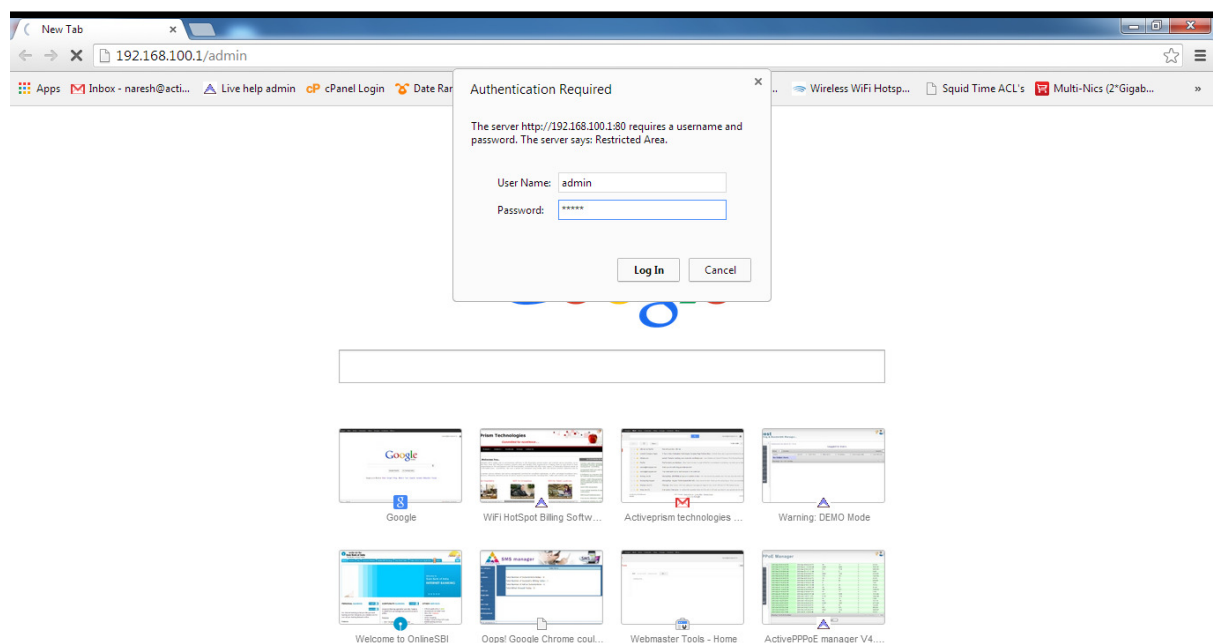


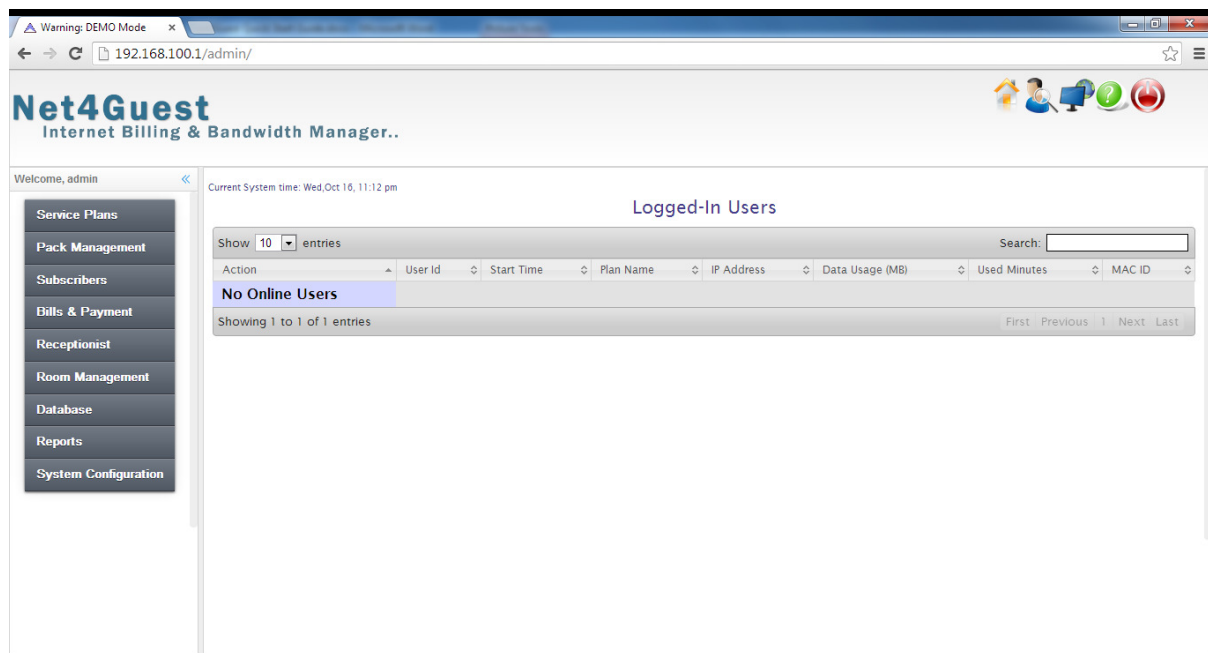
## Launching the WEB Admin panel of Net4Guest:

Step 1) After Installation is done, Open the web admin panel of Net4Guest by the default LAN IP 192.168.100.1 from the client pc, ie

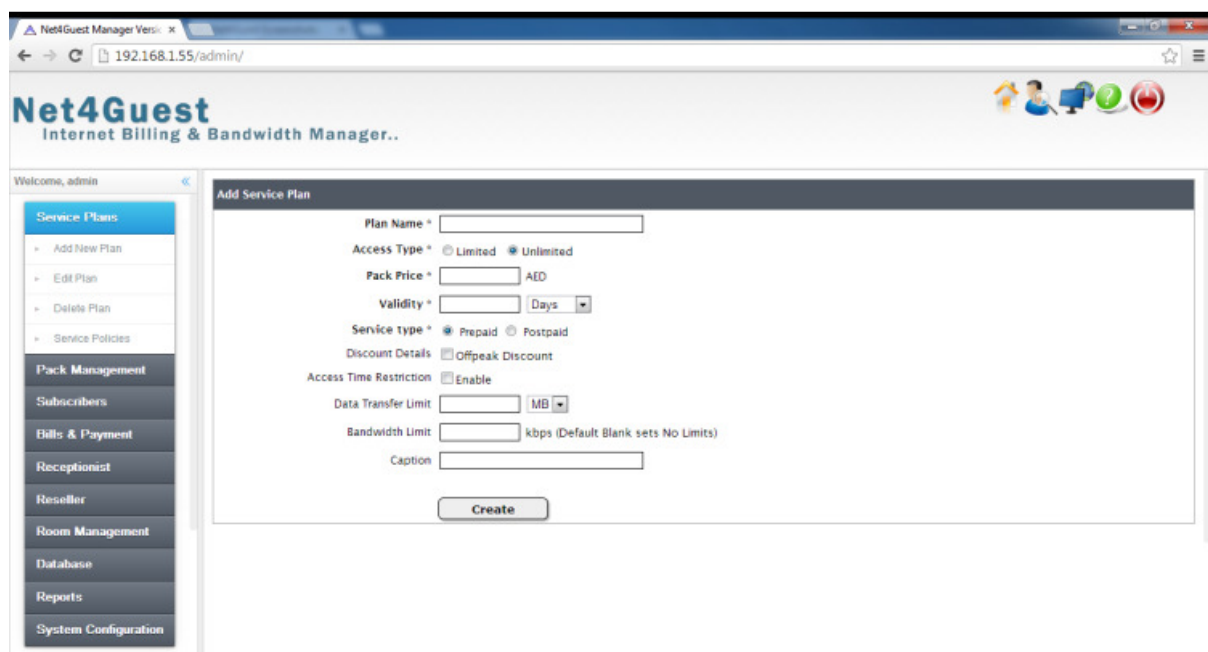
<http://192.168.100.1/admin> , with

**Username : admin      password : admin**





Step 2) Create a Service Plan (either prepaid or postpaid) by using the menu **Service plans- > Add new plan**



Step 3) After create a service plan, Generate pack (voucher ) in the plan by using menu, **Pack management-> Generate packs**. While generating pack, make sure the option (Distribute to receptionist) is selected, so that they can be used by the clients directly.



Warning: DEMO Mode x

192.168.100.1/admin/

# Net4Guest

Internet Billing & Bandwidth Manager..

Welcome, admin

- Service Plans
- Pack Management**
  - Generate Packs
  - Print Packs
  - Delete Packs
  - Pack Sales
- Subscribers
- Bills & Payment
- Receptionist
- Room Management
- Database
- Reports
- System Configuration

## Generate Pack

Select Plan Name: 1 Hour

Number Of Packs: 10

☒ Distribute to Receptionist: ReceptionDesk / 500

**Generate**

Warning: DEMO Mode x

192.168.100.1/admin/

# Net4Guest

Internet Billing & Bandwidth Manager..

Welcome, admin

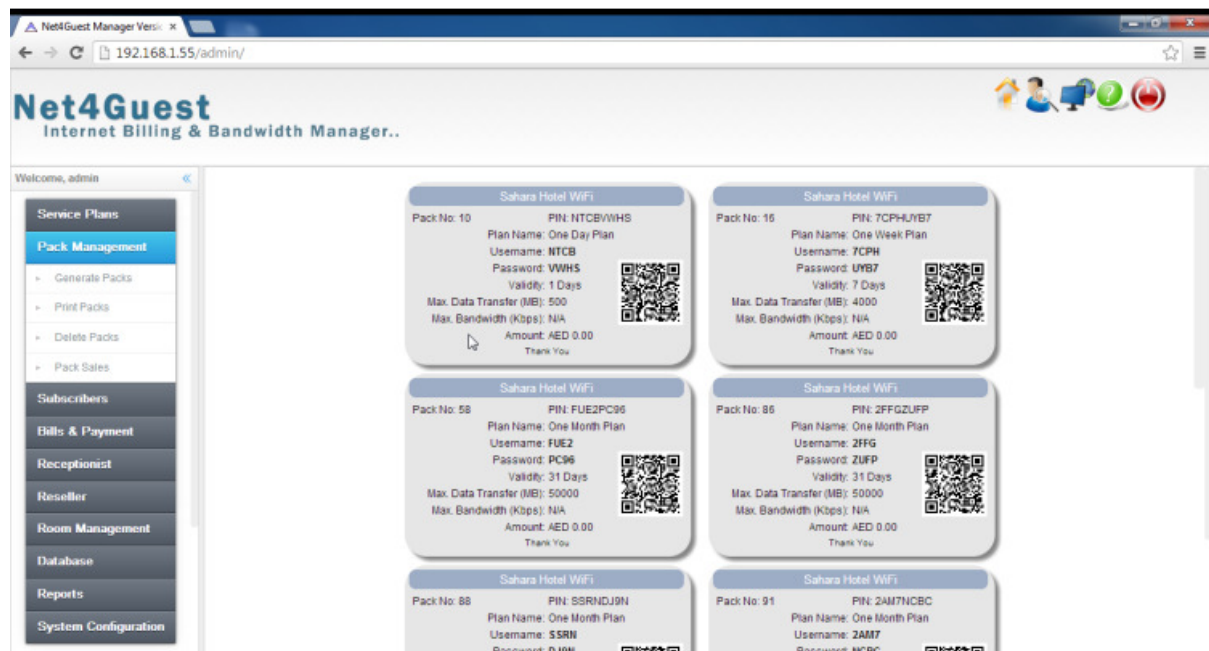
- Service Plans
- Pack Management**
  - Generate Packs
  - Print Packs
  - Delete Packs
  - Pack Sales
- Subscribers
- Bills & Payment
- Receptionist
- Room Management
- Database
- Reports
- System Configuration

## Pack Generated

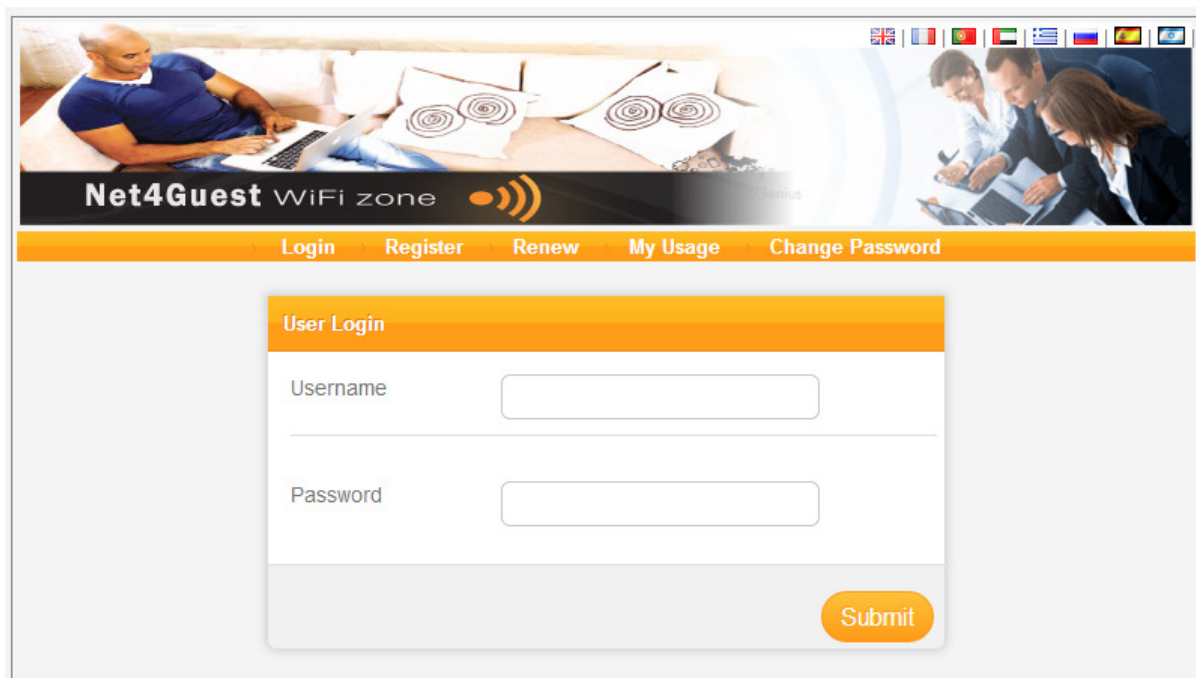
Pack Number	PIN Number	Plan Name	User Name	Password
7	QPN2PUMS	1 Hour	QPN2	PUMS
8	NVPTMURN	1 Hour	NVPT	MURN
9	UVVXDNUC	1 Hour	UVVX	DNUC
10	BMFCPCTB	1 Hour	BMFC	PCTB
11	BH6E565A	1 Hour	BH6E	565A
12	WXMMY6X8	1 Hour	WXMM	Y6X8
13	2KJYMB6J	1 Hour	2KJY	MB6J
14	8XA6Y2P9	1 Hour	8XA6	Y2P9
15	BC3KV83C	1 Hour	BC3K	V83C
16	DG2D82Z7	1 Hour	DG2D	B2Z7

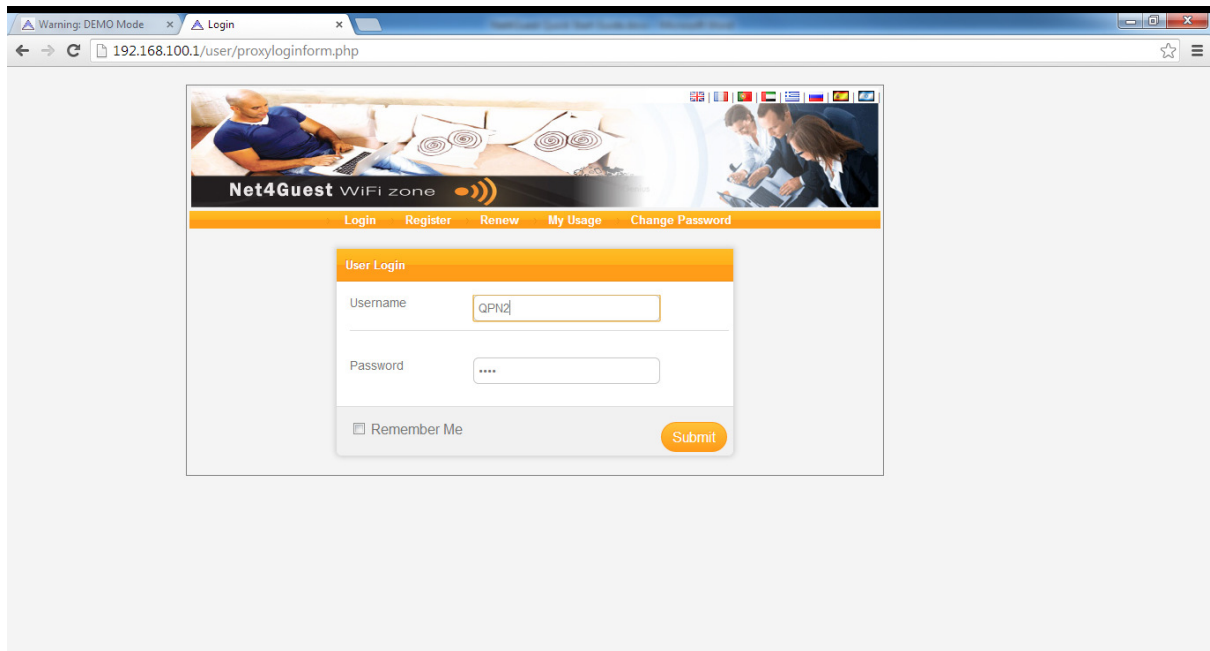
[Export the above Codes in CSV file](#)

Step 4) Print the generated packs by using the menu “**Pack Management-> Print Packs**”



Step 5) From the client PC, open the browser and try to navigate to any website, you will be redirected to Splash page, Click Login and enter the username/password shown in Printed pack (Case sensitive)





On successful login, you will be redirected to the intended website with a Timer popup as show below

