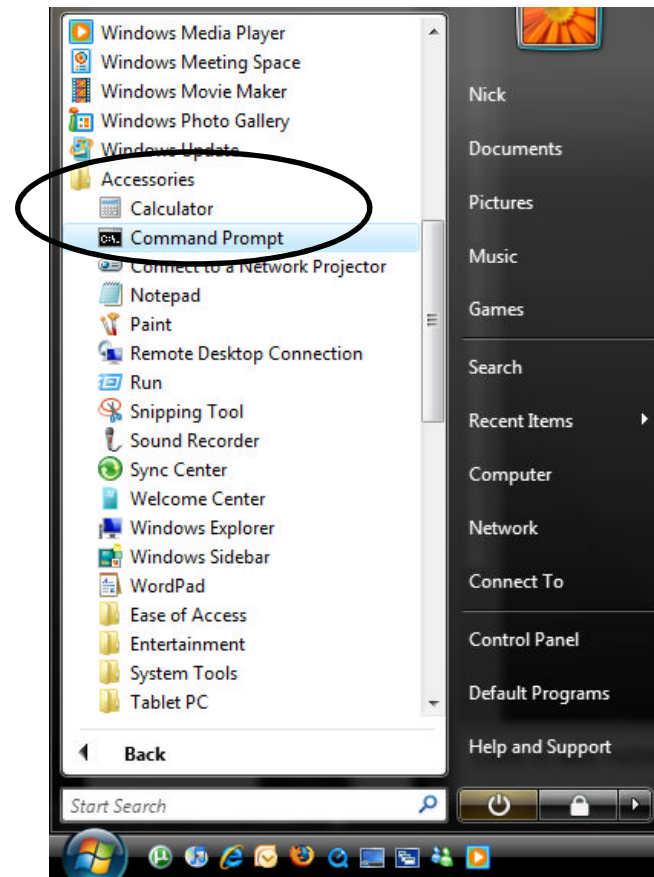# BWRG1000 and BWRG500

Configuring the Bountiful Router with a DSL modem, Gateway or an Access Point
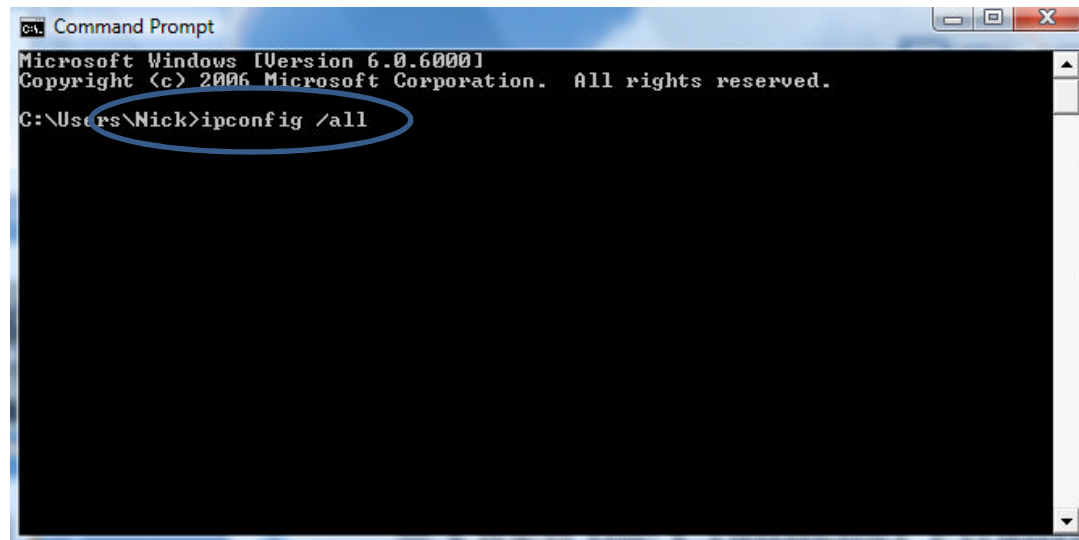
Obtaining Network Information

Open Command Prompt by clicking on the start menu opening up the Accessories folder and clicking Command Prompt

Click at the bottom left of your screen to bring up your start menu

Obtaining Network Information

Type in ipconfig /all

Obtaining Network Information

Write down:

IP address

Subnetmask

Default gateway

DNS Servers (1)

DNS Servers (2)

Setting up the Hardware

Plug Power supply into router
and into wall

Setting up the Hardware

Connect Ethernet cable into the LAN port of the Bountiful Router

Connect other end of Ethernet cable into your computer

Setting up the Hardware
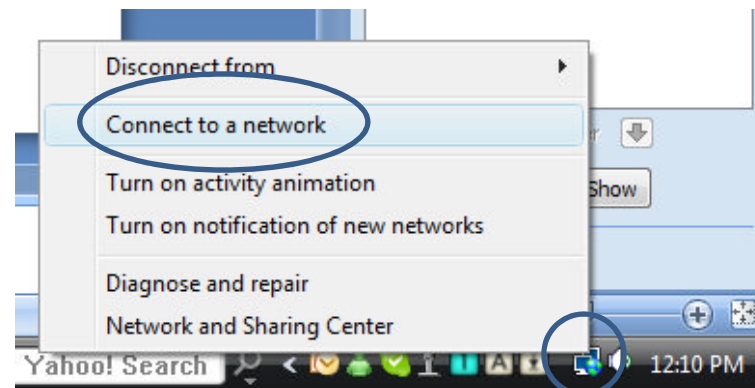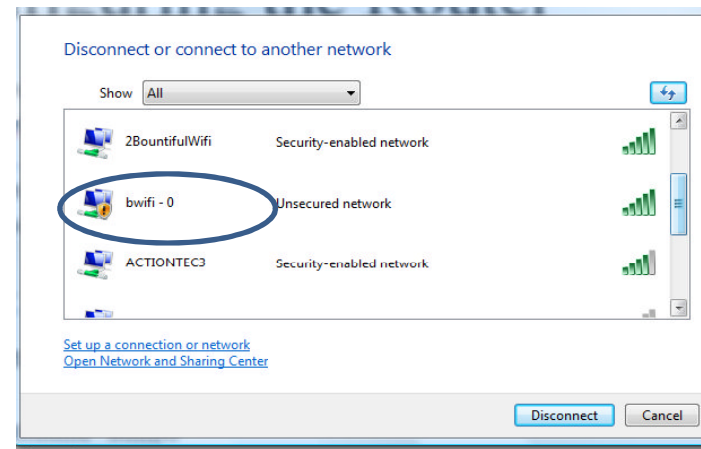
WLAN should be blinking after 20 seconds

Ensure Power light and system status light is on (solid)
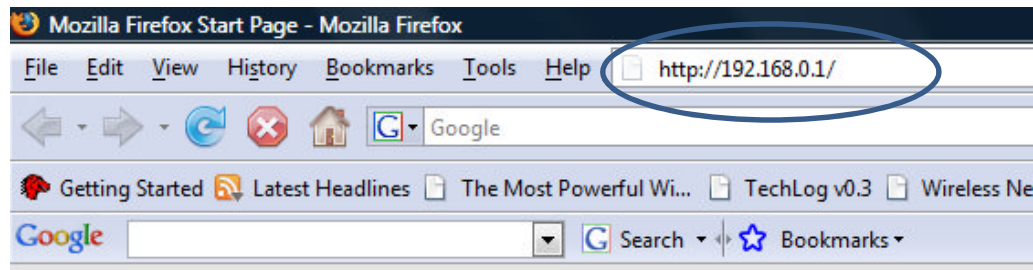
Accessing Web Interface

View wireless networks
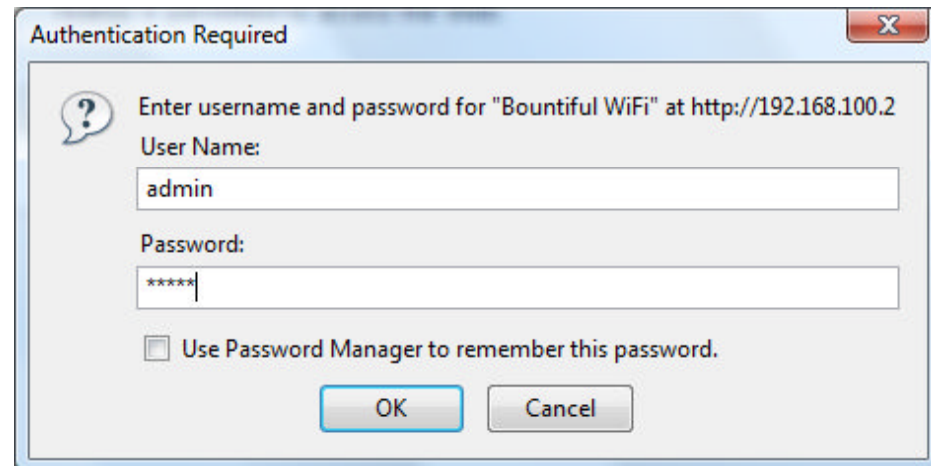and connect to bwifi – 0
Or the SSID assigned to
 router

Accessing Web Interface

Open an internet browser and
type in the router IP address
(default=192.168.0.1)
Or the IP address assigned to
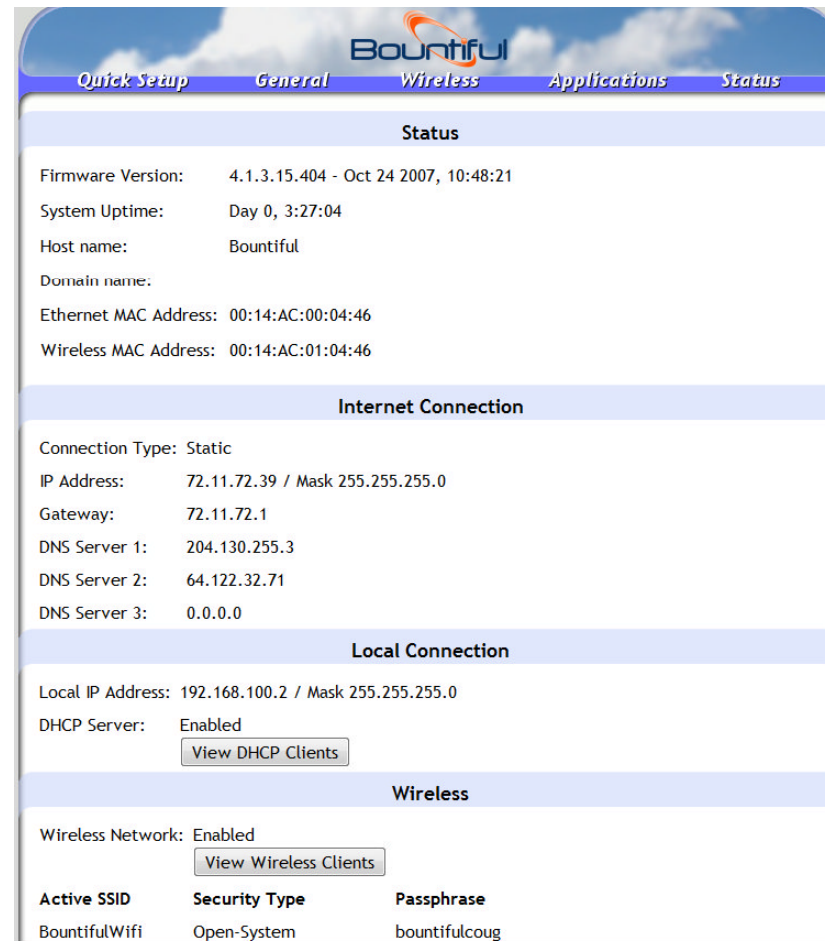 the router

Accessing Web Interface

Type in user name and
password
default username=admin
password =admin
Or the password
assigned to the router

Accessing Web Interface

This is the
Bountiful Web
Interface

Configuring the Router

Click on the General tab and scroll down to the Local Connection (LAN)

Configuring the Router

Take out the
network
configuration list
and make note of
default gateway
subnet

Configuring the Router

Type in Local IP
address using
the same subnet
but with
different ending

DHCP Server
Disabled

Local Connection (LAN)

Local IP Address:	192.168.100.3
Local Netmask:	255.255.255.0
DHCP Server	○ Enable ◉ Disable
DHCP Server Gateway IP:	0.0.0.0
First DHCP Address:	192.168.100.10
Max DHCP Users:	50

Configuring the Router

Scroll to the bottom of the page and submit the changes then Click reboot to reboot router
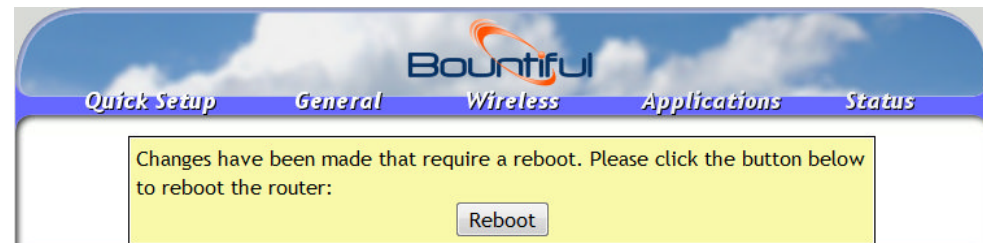
Hardware Set up

The Ethernet Cable should be connect into the Ethernet port of the DSL modem and the LAN port of the Gateway or other router.

The Ethernet cable should be connected into the LAN port of the Bountiful Router

This now ends, configuring the Bountiful Router with a DSL modem, Gateway or Access Point