راهنمای تصویری کانفینگ مودم
(D-Link wireless G ADSL2+4 Port Router)
DSL2640U

تهیه کنندگان :نرگس نژادفلاح - هدی سعدونی

اداره دیتا استان البرز

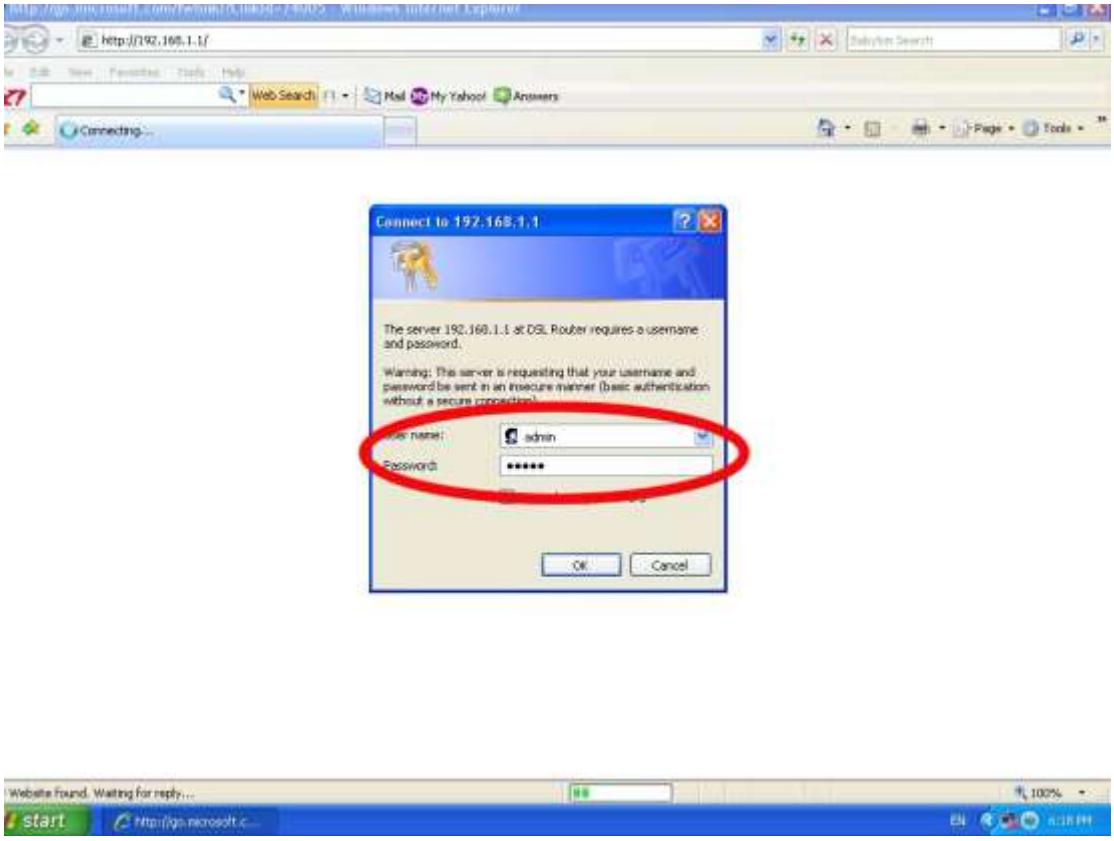
مهر 91

استاد راهنما:

مهندس روح اله آب نیکی

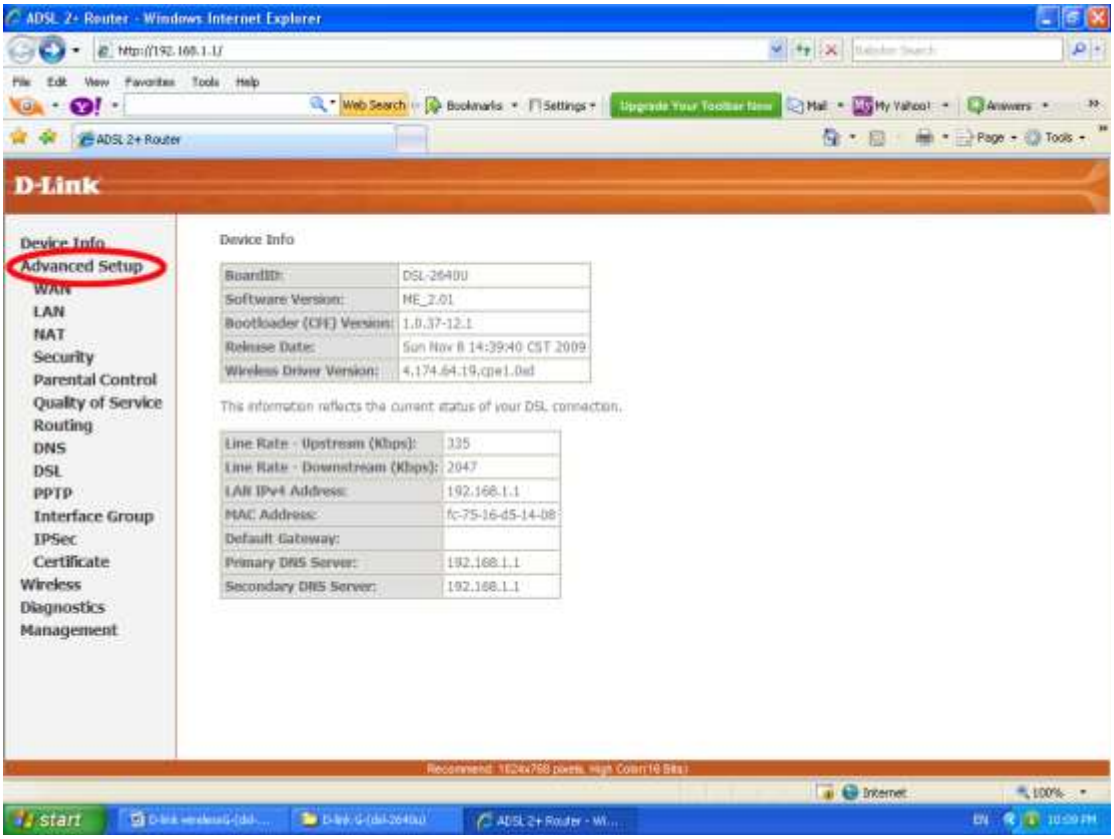
1. بعداز متصل کردن مودم به رایانه و روشن کردن آن ابتدا مرورگر اینترنتی خودرا اجرا و IPآدرس(http:\\192.168.1.1)را در آدرس بار مرورگر خود وارد کنید سپس کلید enterرا فشار دهید

2. در این مرحله برای وارد شدن به تنظیمات مودم "password:admin"و" user name:admin"را وارد کنید

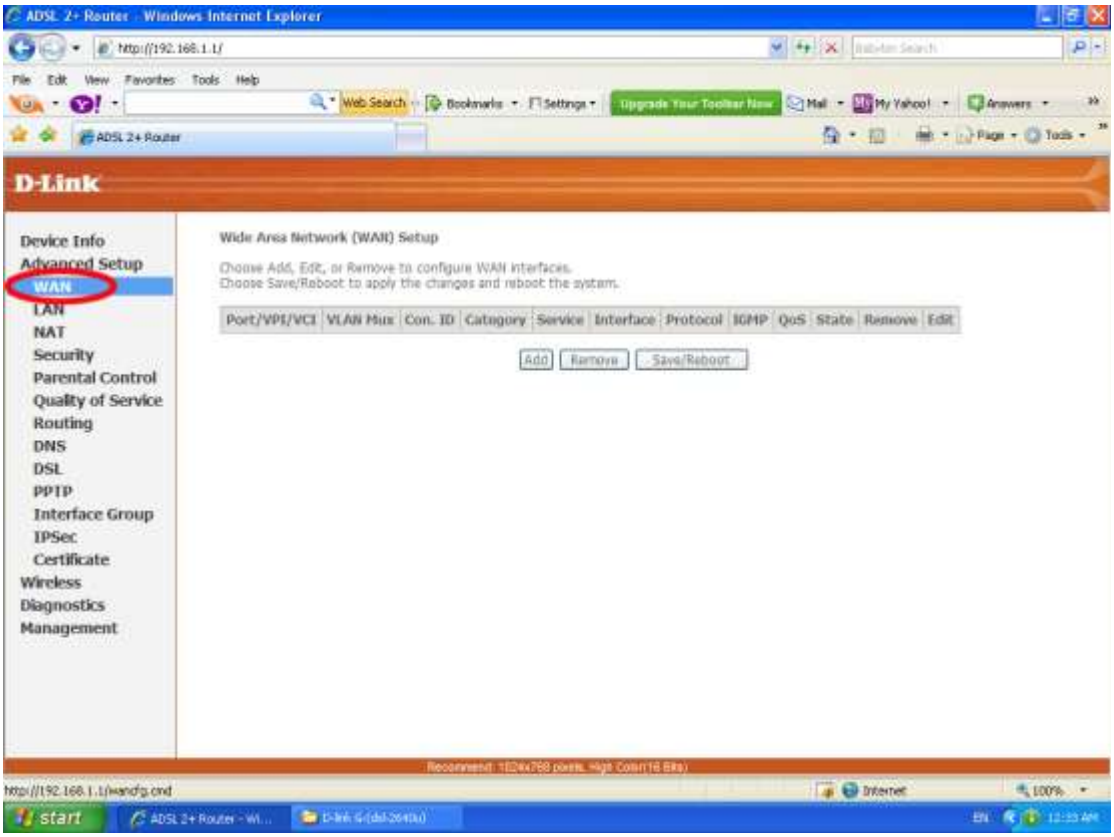


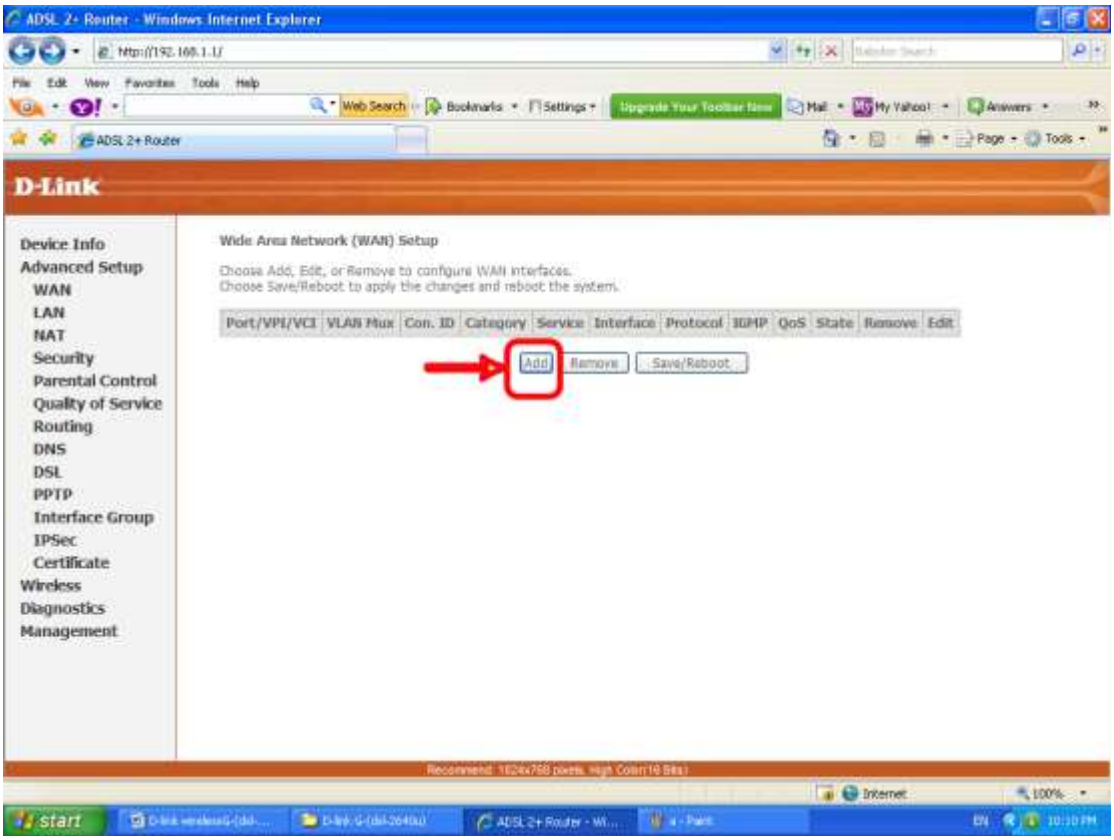
3. صفحه اولیه ی مودم به شکل زیر ظاهر می شود.

دراین صفحه برای تنظیمات مودم روی گزینه ی"Advance setup"کلیک کنید

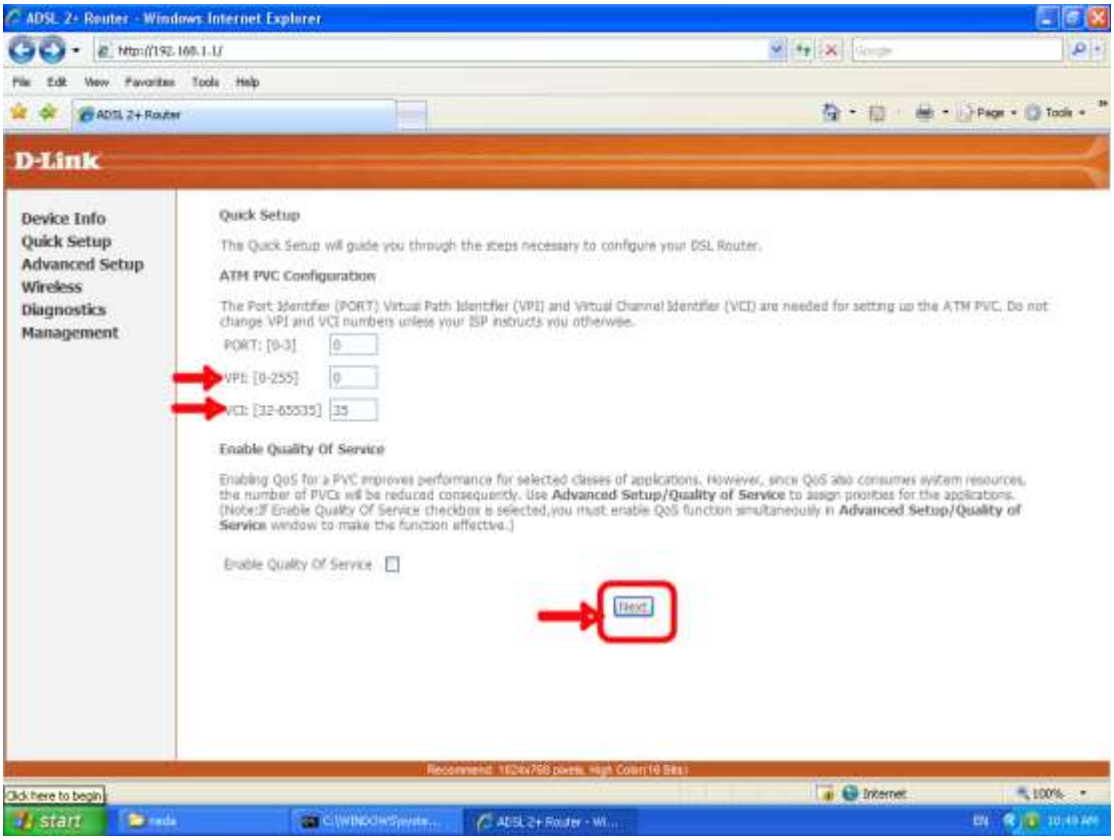


4. روی بعداز کلیک بر روی گزینه "Advance setup"صفحه به شکل زیر ظاهر می شود.
روی گزینه ی "WAN"کلیک کنید


ADSL 2+ Router - Windows Internet Explorer
http://192.168.1.1/
File Edit View Favorites Tools Help
ADSL 2+ Router
D-Link
Device Info
Advanced Setup
WAN
LAN
NAT
Security
Parental Control
Quality of Service
Routing
DNS
DSL
PPTP
Interface Group
IPSec
Certificate
Wireless
Diagnostics
Management
Wide Area Network (WAN) Setup
Choose Add, Edit, or Remove to configure WAN interfaces.
Choose Save/Reboot to apply the changes and reboot the system.
Port/VPI/VCI
VLAN Mux
Con. ID
Category
Service
Interface
Protocol
IGMP
QoS
State
Remove
Edit
Add
Remove
Save/Reboot
http://192.168.1.1/wandg.cmd
Internet
start



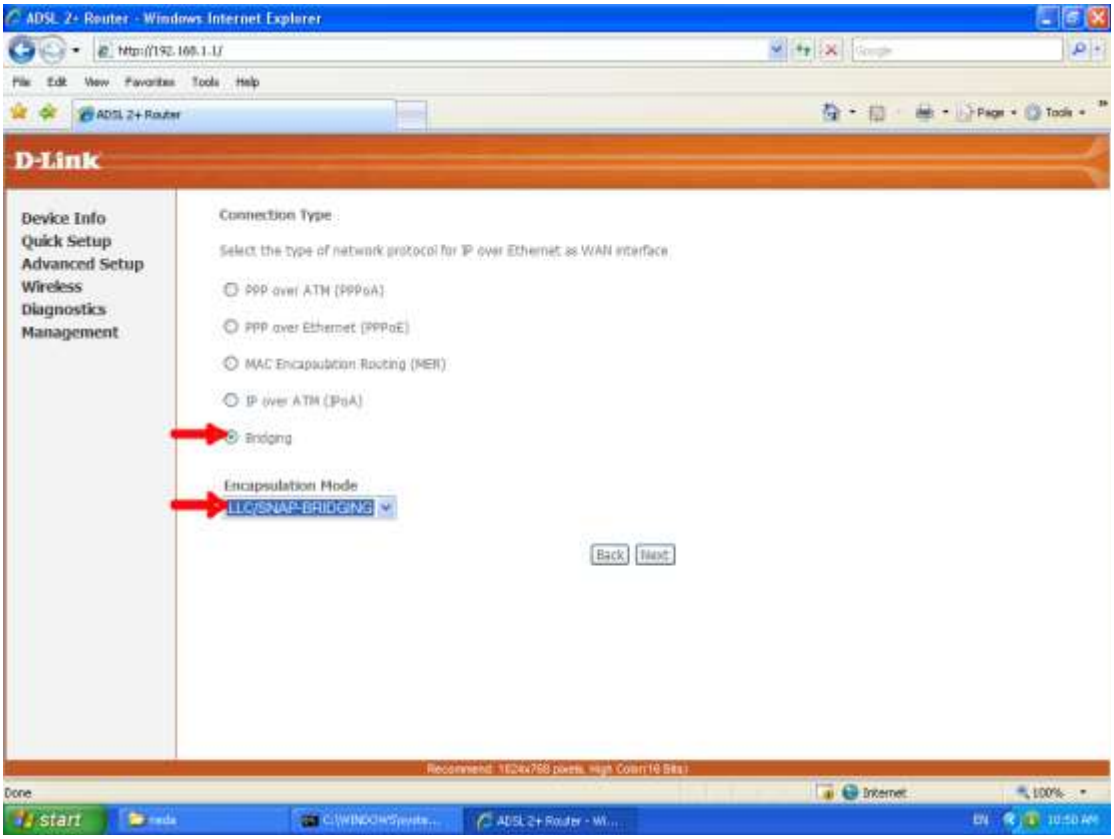
5. به ترتیب VPIوVCIرا 0و35 تعیین می کنیم.

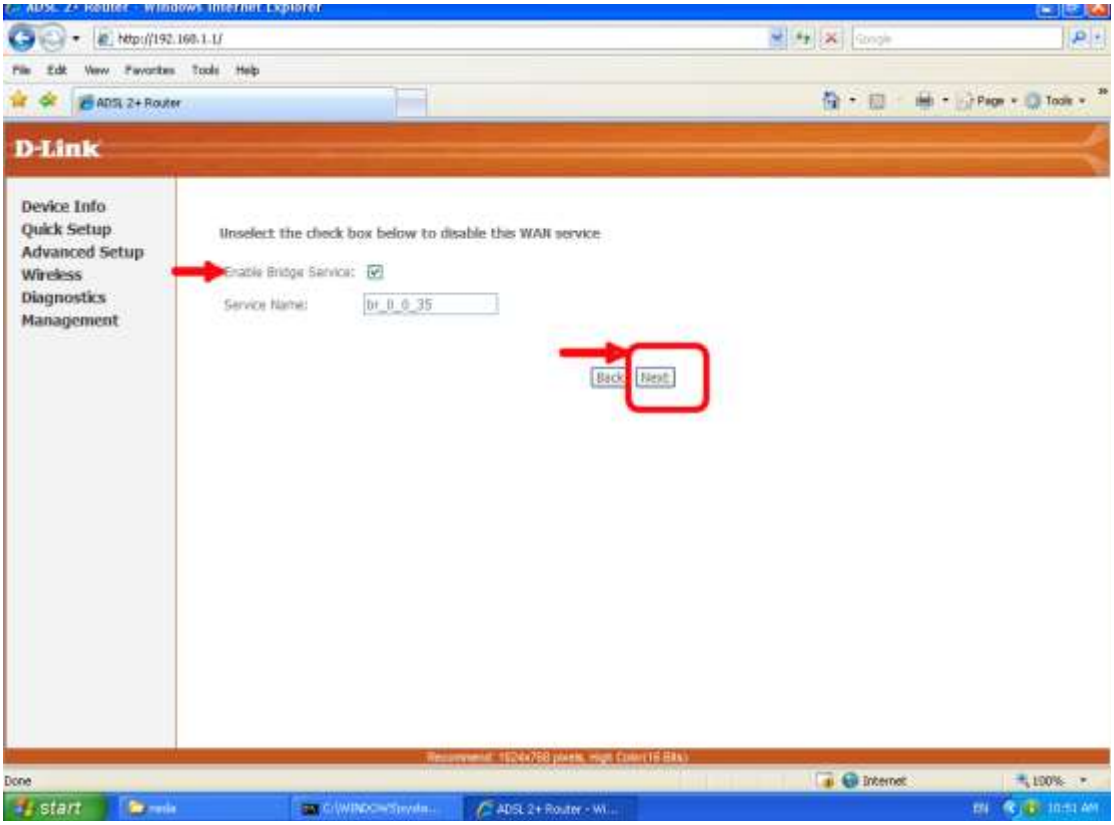


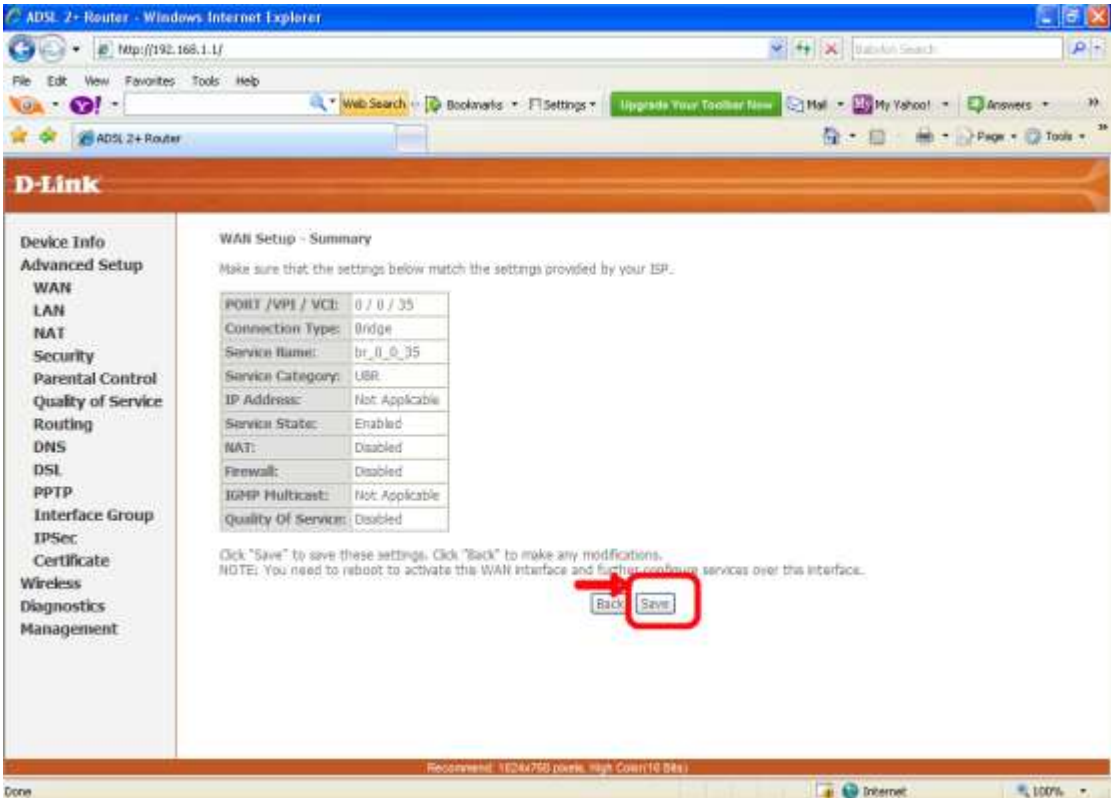
تنظیمات را به صورتی که در شکل نشان داده شده است اعمال کنید.

5.1-در قسمت "connection type" گزینه "Bridged"راانتخاب کنید(حالتی که اتصال به صورت دستی است و باید یک کانکشن "pppoe"در ویندوز بسازید.

در قسمت "Encapsulation"گزینه ی"LLC"را انتخاب کنید


ADSL 2+ Router - Windows Internet Explorer
File Edit View Favorites Tools Help
ADSL 2+ Router
D-Link
Device Info
Quick Setup
Advanced Setup
Wireless
Diagnostics
Management
Connection Type
Select the type of network protocol for IP over Ethernet as WAN interface
PPP over ATM (PPPoA)
PPP over Ethernet (PPPoE)
MAC Encapsulation Routing (MER)
IP over ATM (IPoA)
Bridging
Encapsulation Mode
LLC/SNAP-BRIDGING
Back
Next
Done
Internet
start

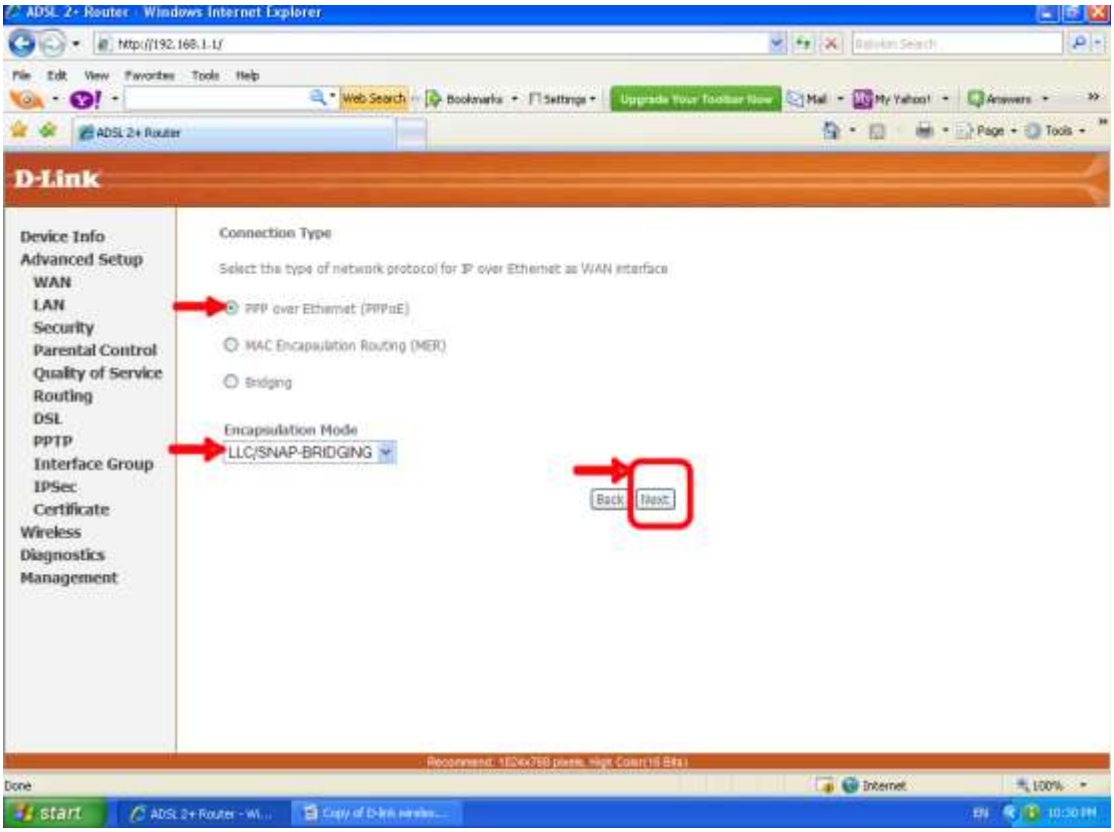

D-Link
Device Info
Quick Setup
Advanced Setup
Wireless
Diagnostics
Management
Unselect the check box below to disable this WAN service
Enable Bridge Service:
Service Name:
br_0_0_35
Back
Next



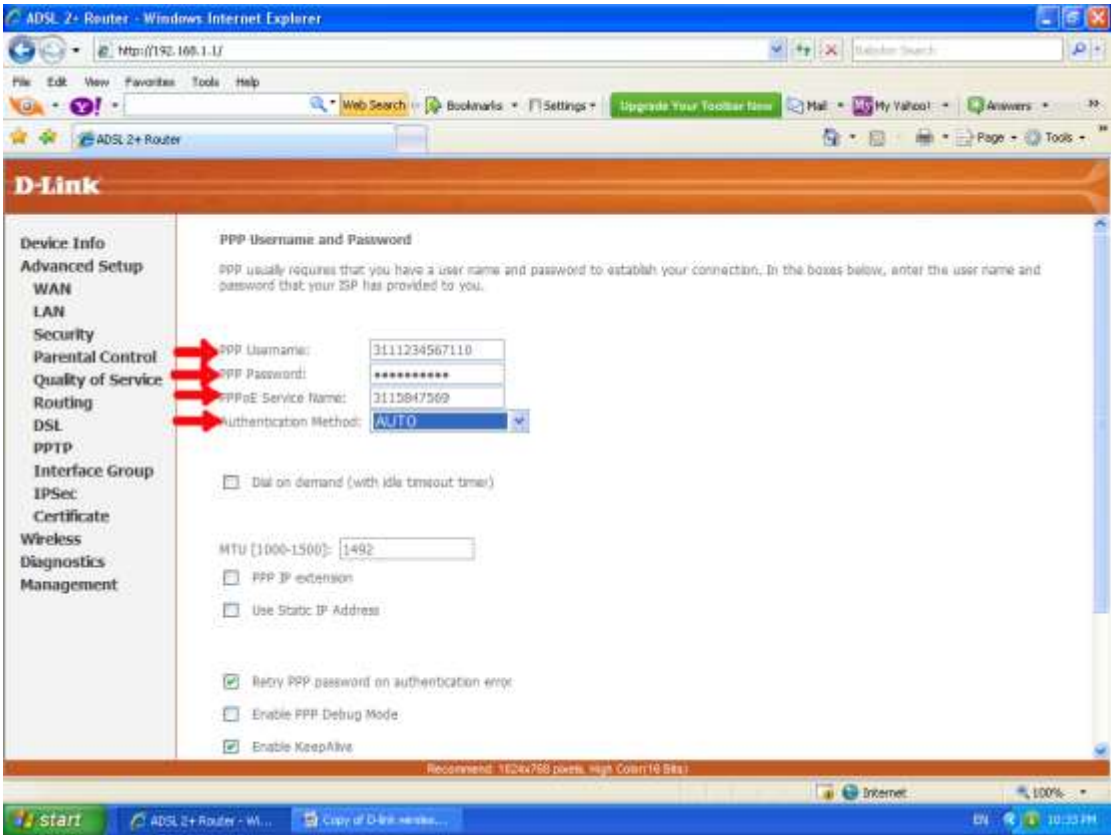
5.2-در قسمت "Connection type"گزینه ی "pppoe"را انتخاب کنید

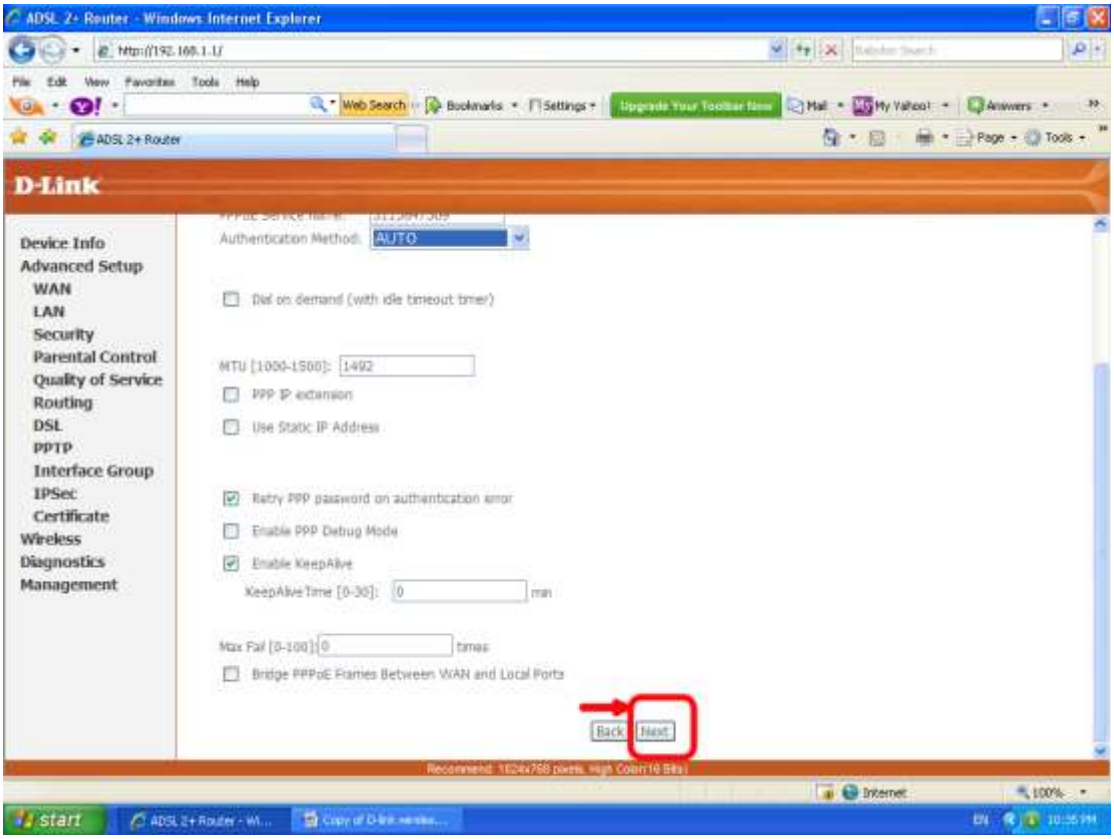
(حالتی به صورت اتوماتیک با روشن شدن مودم اینترنت وصل می شود)

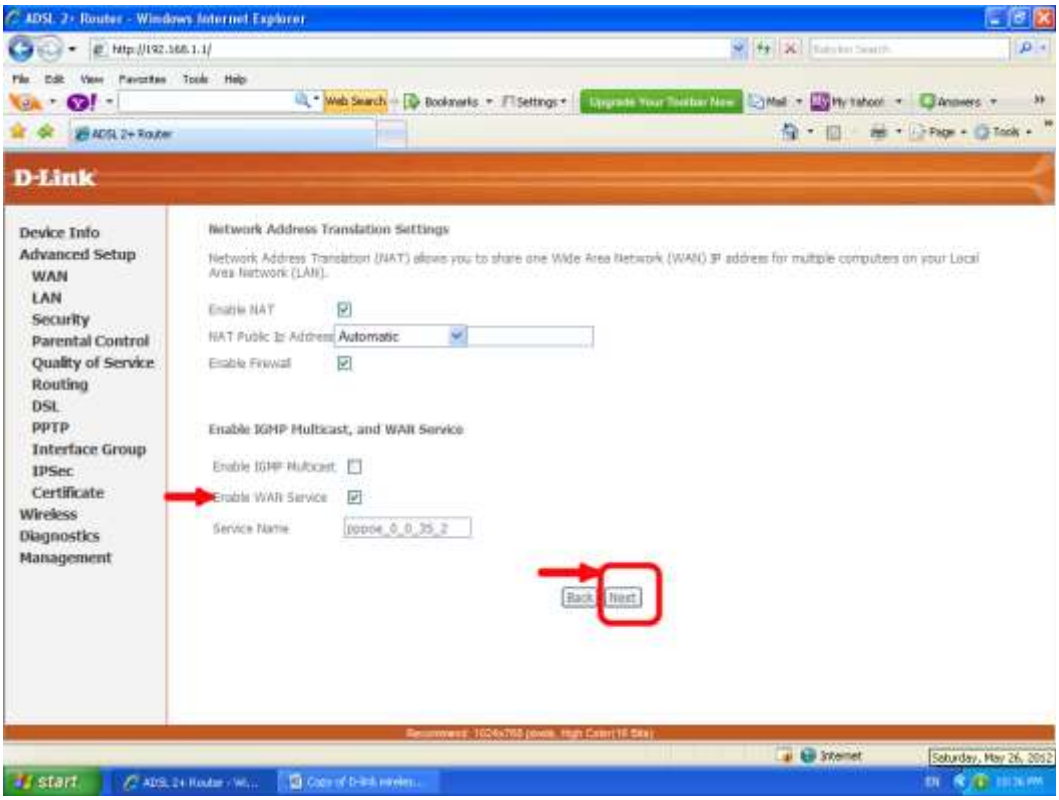
در قسمت "Encapsulation"گزینه ی "LLC"را انتخاب کنید.



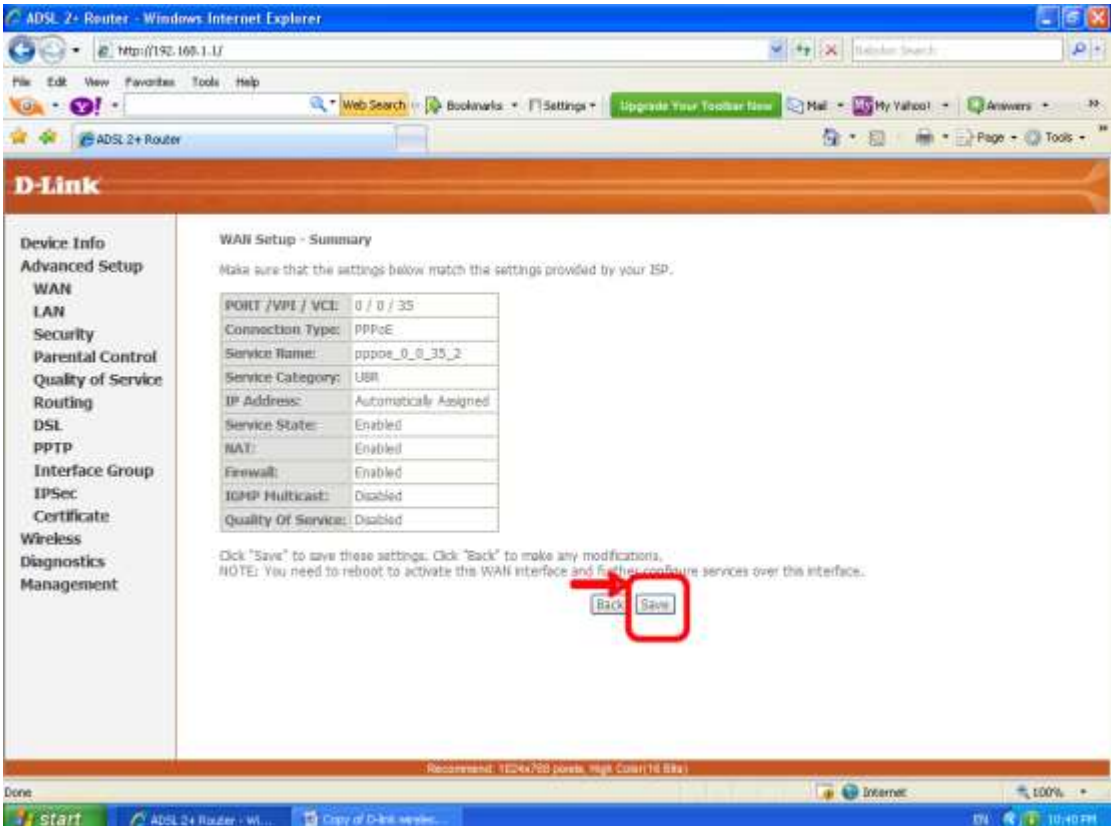
در این قسمت "username"و"password"(شماره ای که توسط شرکت ارائه دهنده اینترنت به شما داده می شود)را وارد کنید




ADSL 2+ Router - Windows Internet Explorer
D-Link
Device Info
Advanced Setup
WAN
LAN
Security
Parental Control
Quality of Service
Routing
DSL
PPTP
Interface Group
IPSec
Certificate
Wireless
Diagnostics
Management
Authentication Method: AUTO
Dial on demand (with idle timeout timer)
MTU [1000-1500]: 1492
PPP IP extension
Use Static IP Address
Retry PPP password on authentication error
Enable PPP Debug Mode
Enable KeepAlive
KeepAliveTime [0-30]: 0 min
Max Fail [0-100]: 0 times
Bridge PPPoE Frames Between WAN and Local Ports
Back
Next

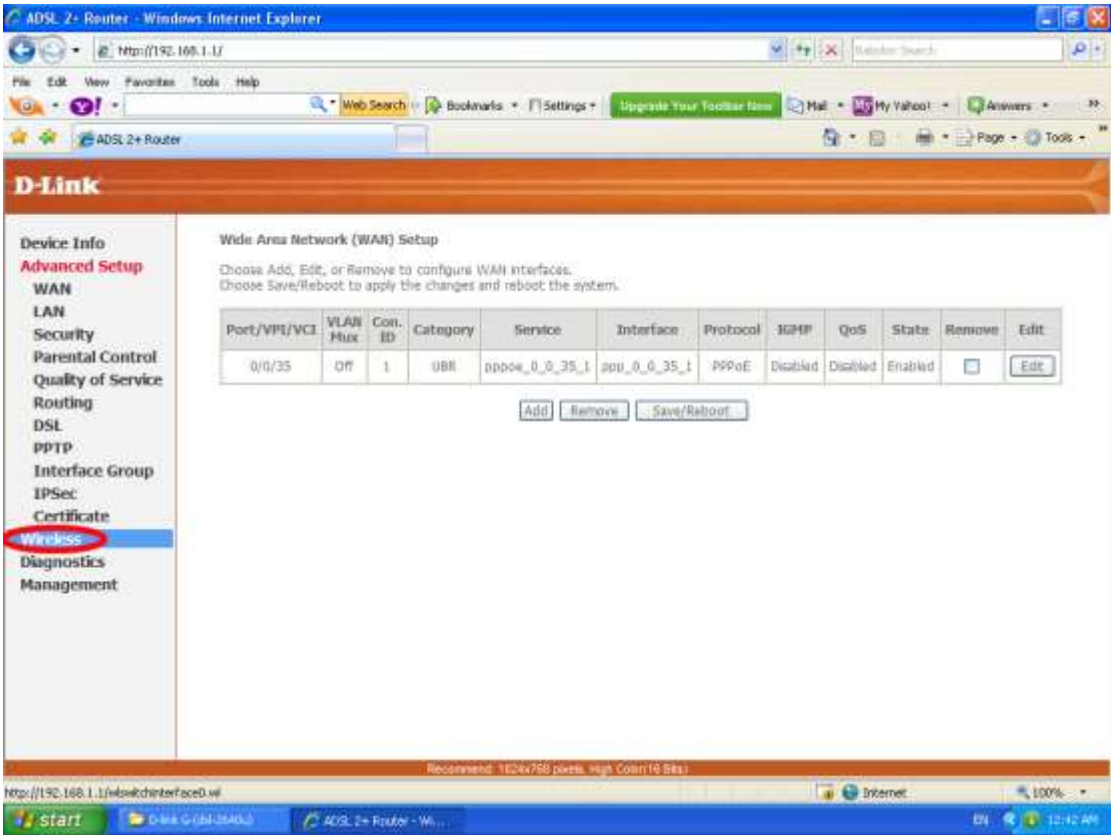

ADSL 2+ Router - Windows Internet Explorer
http://192.168.1.1/
ADSL 2+ Router
D-Link
Device Info
Advanced Setup
WAN
LAN
Security
Parental Control
Quality of Service
Routing
DSL
PPTP
Interface Group
IPSec
Certificate
Wireless
Diagnostics
Management
Network Address Translation Settings
Network Address Translation (NAT) allows you to share one Wide Area Network (WAN) IP address for multiple computers on your Local Area Network (LAN).
Enable NAT
NAT Public Ip Address
Automatic
Enable Firewall
Enable IGMP Multicast, and WAN Service
Enable IGMP Multicast
Enable WAN Service
Service Name
pppoe_0_0_35_2
Back
Next
Internet
Saturday, May 26, 2012
start

در پایان با زدن دکمه ی "save"تغییرات اعمال شده را ذخیره می کنیم.



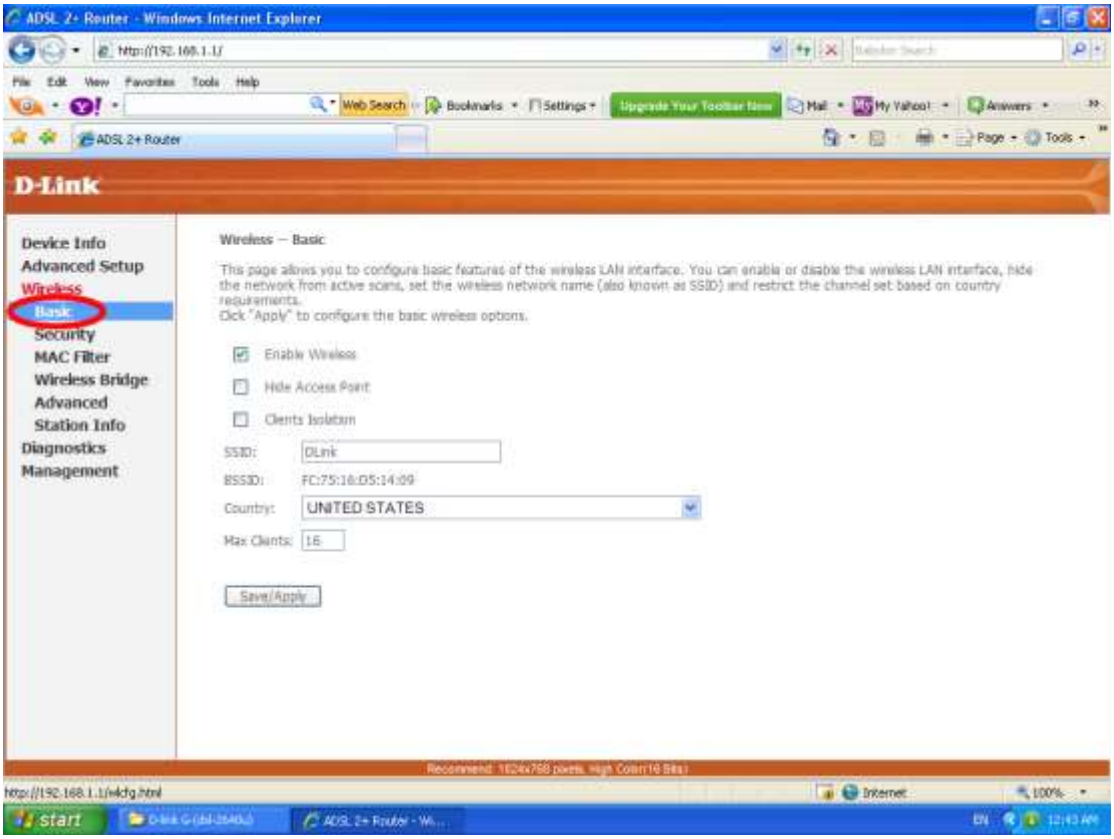
راهنمای تصویری(وایرلس)

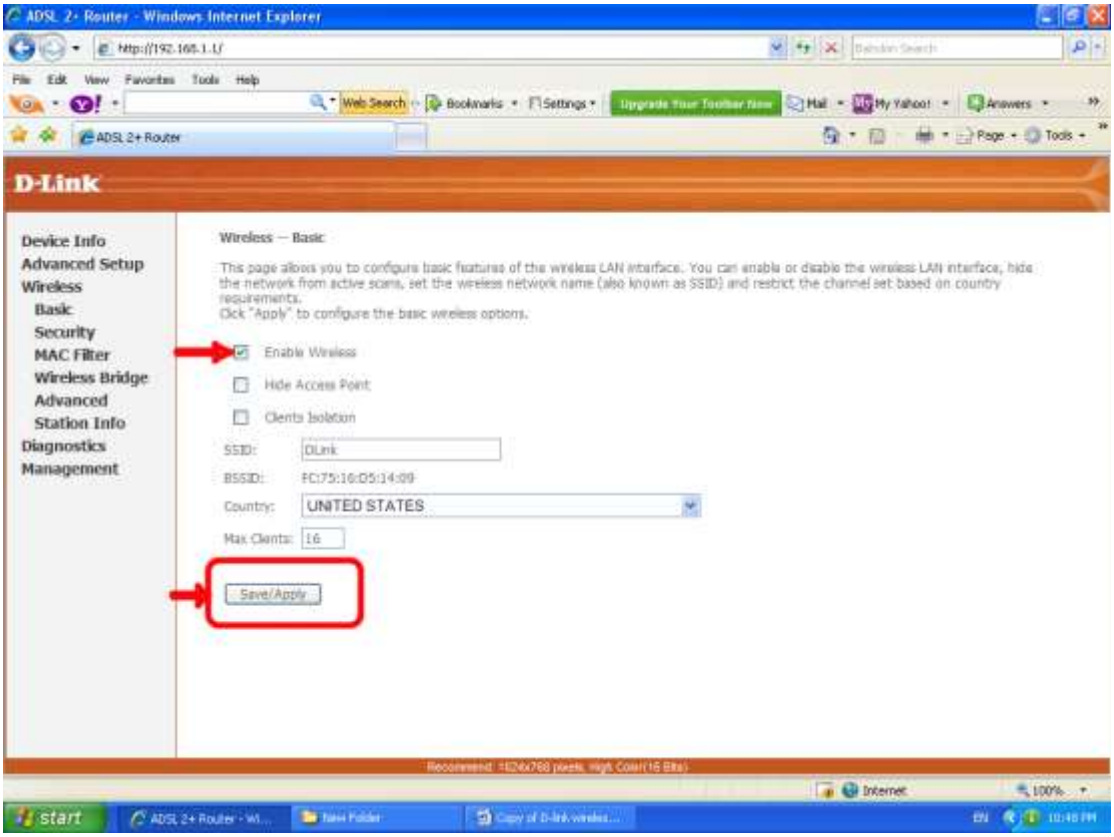
بعداز انجام تنظیمات مودم از صفحه اصلی روی گزینه ی"Wireless"کلیک نموده و وارد تنظیمات وایرلس می شویم.



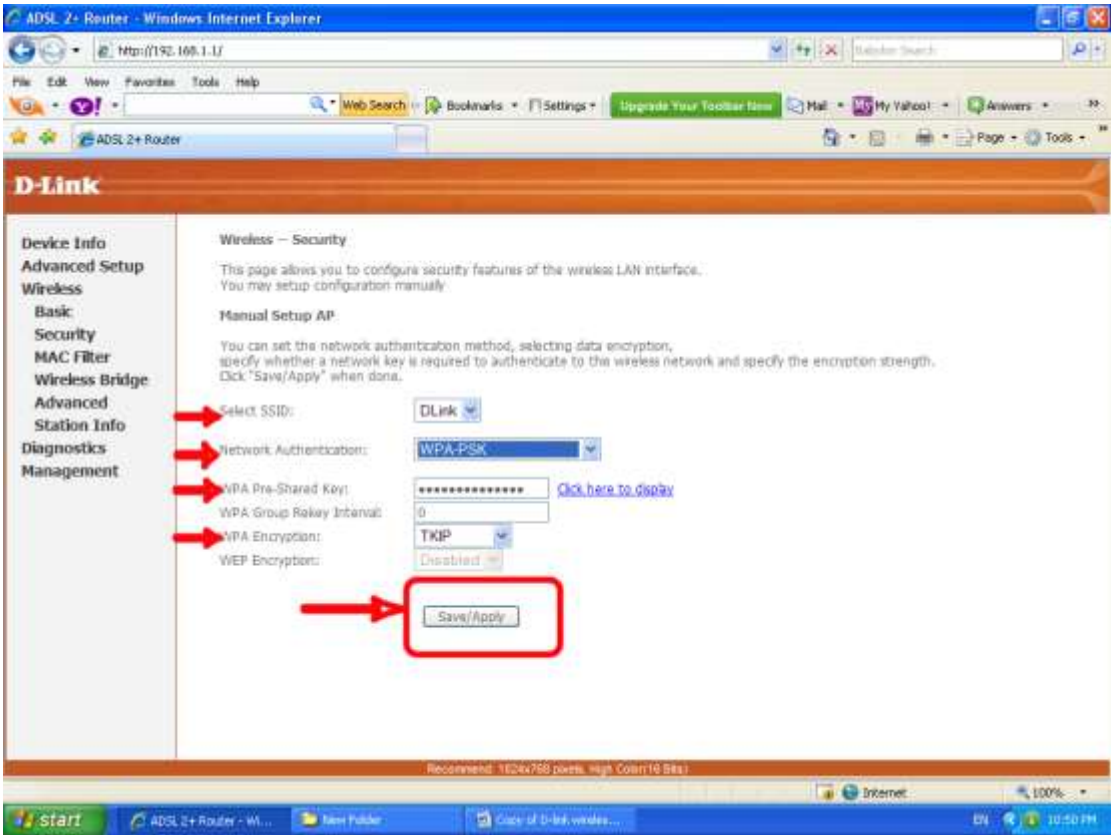
بعداز کلیک بر روی گزینه "wireless"صفحه به شکل زیر ظاهر می شود.

روی گزینه ی "Basic"کلیک کنید.

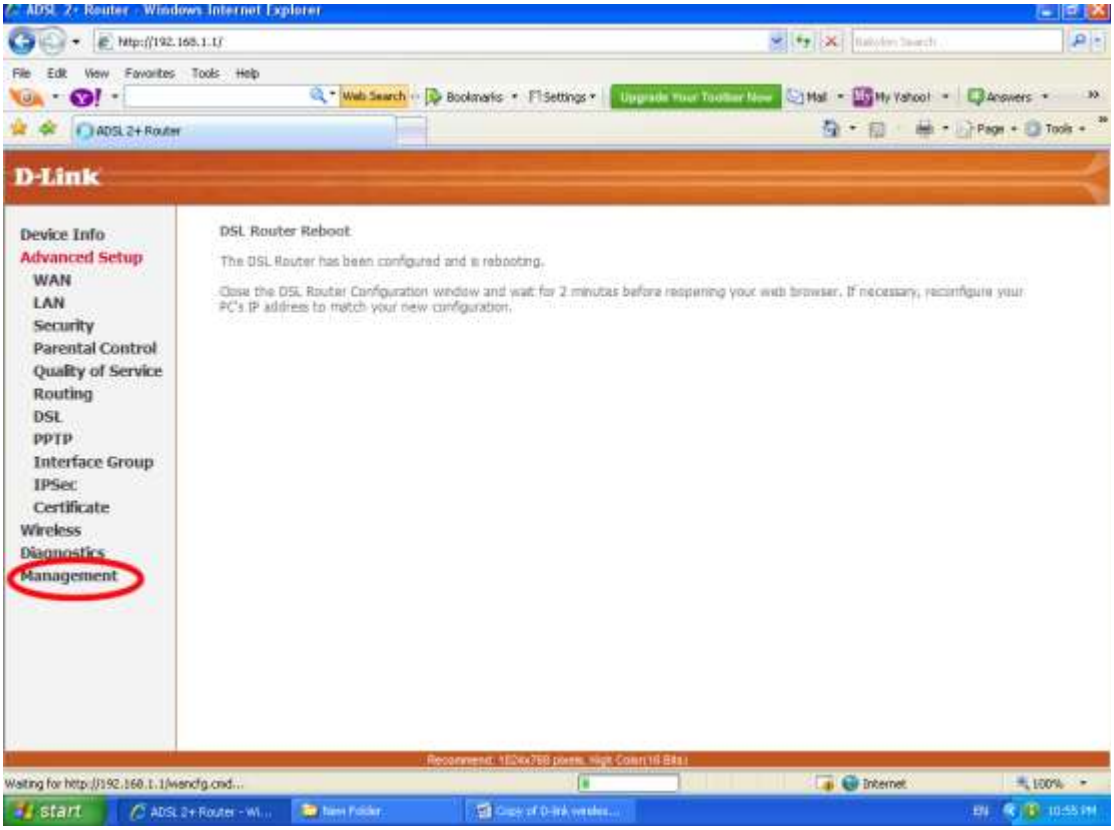


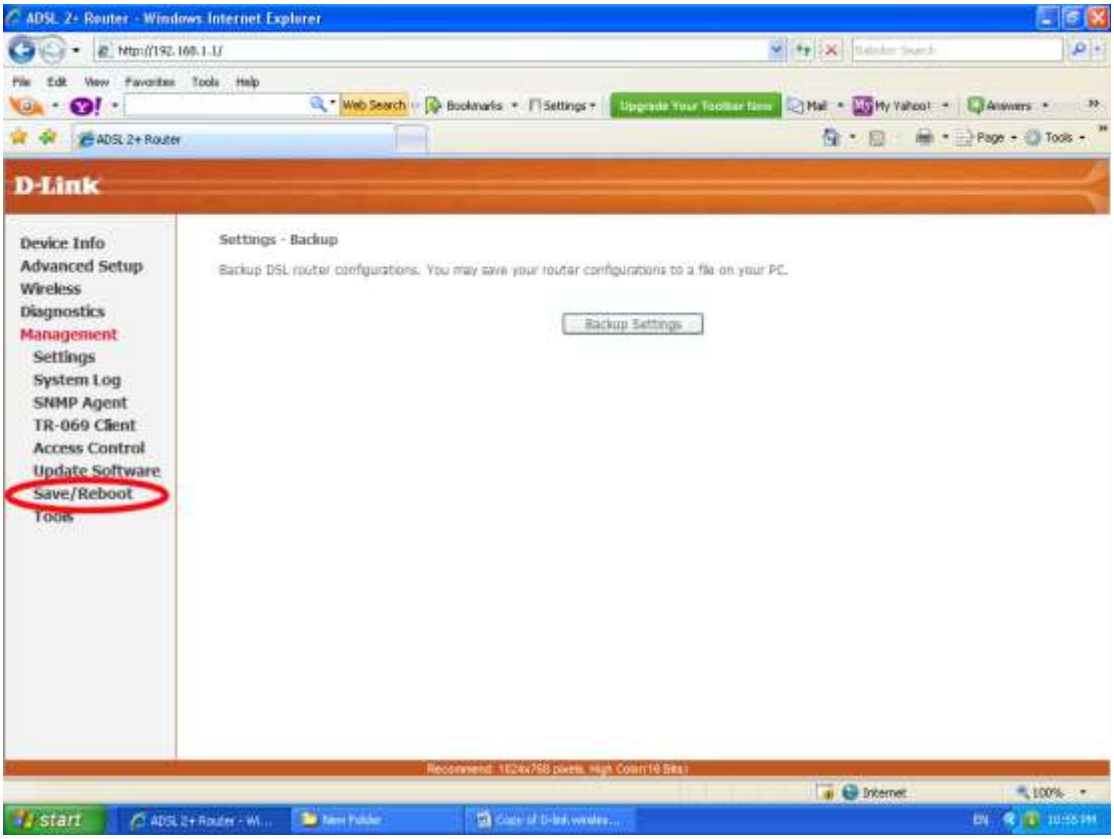

ADSL 2+ Router - Windows Internet Explorer
http://192.168.1.1/
ADSL 2+ Router
D-Link
Device Info
Advanced Setup
Wireless
Basic
Security
MAC Filter
Wireless Bridge
Advanced
Station Info
Diagnostics
Management
Wireless -- Basic
This page allows you to configure basic features of the wireless LAN interface. You can enable or disable the wireless LAN interface, hide the network from active scans, set the wireless network name (also known as SSID) and restrict the channel set based on country requirements.
Click "Apply" to configure the basic wireless options.
Enable Wireless
Hide Access Point
Clients Isolation
SSID:
DLink
BSSID:
FC:75:16:D5:14:09
Country:
UNITED STATES
Max Clients:
16
Save/Apply
start

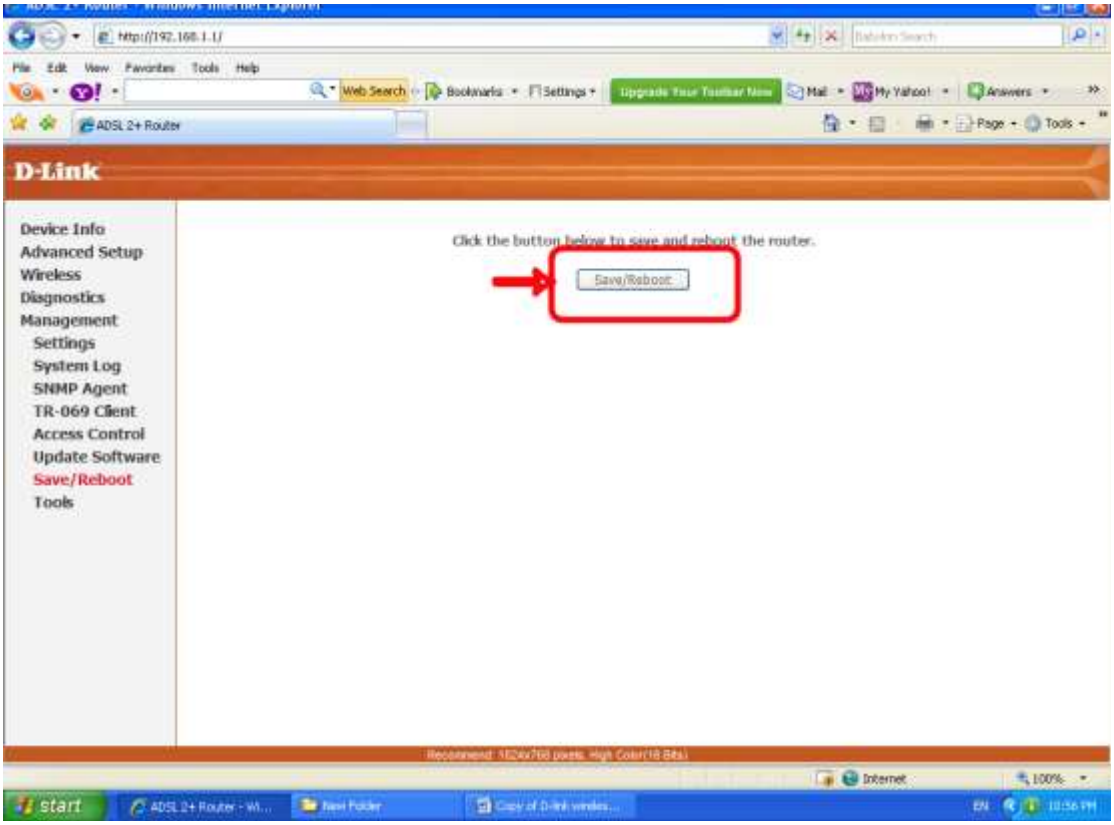
در این صفحه تغییرات زیر را اعمال کرده ودرقسمت"Wan pre-shared keyd"یک رمز مناسب "wireless"برمی گزینیم.

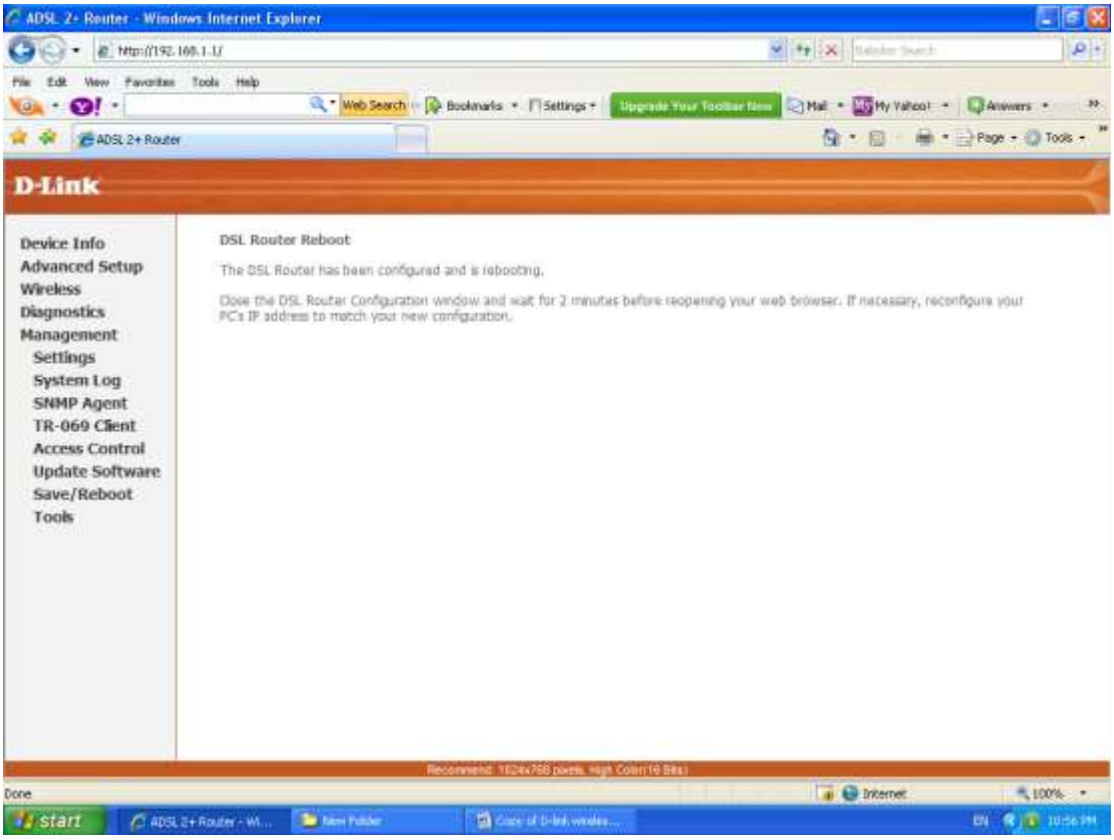


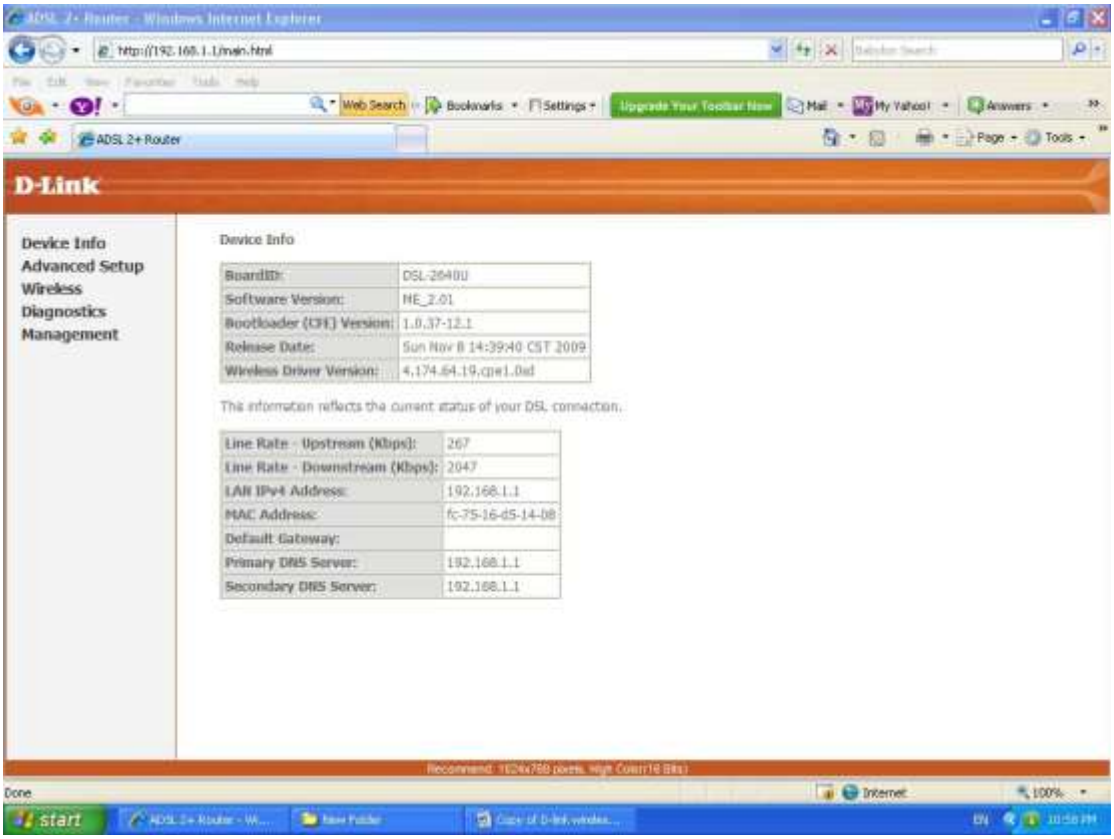
7.در نهایت برای ذخیره تغییرات وارد صفحه ی"management"می شویم و با زدن دکمه ی"save"اطلاعات را ذخیره می کنیم.




ADSL 2+ Router - Windows Internet Explorer
D-Link
Device Info
Advanced Setup
Wireless
Diagnostics
Management
Settings
System Log
SNMP Agent
TR-069 Client
Access Control
Update Software
Save/Reboot
Tools
Settings - Backup
Backup DSL router configurations. You may save your router configurations to a file on your PC.
Backup Settings


D-Link
Device Info
Advanced Setup
Wireless
Diagnostics
Management
Settings
System Log
SNMP Agent
TR-069 Client
Access Control
Update Software
Save/Reboot
Tools
Click the button below to save and reboot the router.
Save/Reboot


ADSL 2+ Router - Windows Internet Explorer
ADSL 2+ Router
D-Link
Device Info
Advanced Setup
Wireless
Diagnostics
Management
Settings
System Log
SNMP Agent
TR-069 Client
Access Control
Update Software
Save/Reboot
Tools
DSL Router Reboot
The DSL Router has been configured and is rebooting.
Close the DSL Router Configuration window and wait for 2 minutes before reopening your web browser. If necessary, reconfigure your PC's IP address to match your new configuration.


ADSL 2+ Router - Windows Internet Explorer
http://192.168.1.1/main.html
ADSL 2+ Router
D-Link
Device Info
Advanced Setup
Wireless
Diagnostics
Management
Device Info
BoardID: DSL-2640U
Software Version: ME_2.01
Bootloader (CFE) Version: 1.0.37-12.1
Release Date: Sun Nov 8 14:39:40 CST 2009
Wireless Driver Version: 4.174.64.19.cpe1.0id
This information reflects the current status of your DSL connection.
Line Rate - Upstream (Kbps): 267
Line Rate - Downstream (Kbps): 2047
LAN IPv4 Address: 192.168.1.1
MAC Address: fc-75-16-d5-14-08
Default Gateway:
Primary DNS Server: 192.168.1.1
Secondary DNS Server: 192.168.1.1
Done
Internet
start