

知 Aolynk DR814路由器静态IP接入典型设置

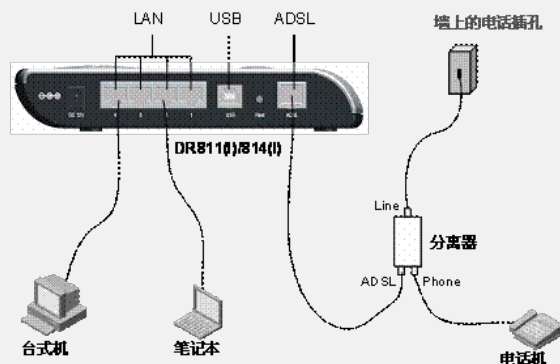
向健民 2007-03-12 发表

Aolynk DR814路由器静态IP接入典型设置

一 组网需求:

ISP商提供给用户静态IP方式接入, 如何在DR814上设置。

二 组网图:



三 配置步骤:

- 1 登录路由器, 快速设置里选择: No Login/DHCP

Quick Start

Quick Start
This page allows you to set up some authentication & login details which may be required by your ISP

Login Type

☒ No Login / DHCP
☐ PPPoE Login

DHCP Login Options

VPI: 8
VCI: 36

You may need to change the following advanced option to get an IP address automatically from your ISP:
Special DHCP host name: []

You may need to change the following advanced option to successfully resolve host names from your ISP's name-server:
Domain Name for Clients to send with DNS Requests: []

Apply **Reset**

- 2 WAN Setup. 看看IPwan显示已连接。选择Edit

WAN **DNS Relay** **DDNS**

WAN connections

WAN services currently defined:

Service Name	IP/Bridge Interface Name	Description	Creator	
PppoeUp	Unattached	PPPoE WAN uplink	Factory Defaults	Edit
Rfc1483Up	ipwan	RFC1483 WAN uplink	Factory Defaults	Edit

[Create a new service...](#)

[Route setup...](#)

输入运营商给定的VPI/VCI值

Quick Setup

▶ **WAN Setup**

LAN Setup

Security

Service

Device

Status

Save Config

NOTE:
REMEMBER TO SAVE
CONFIG BEFORE
REBOOTING !!!

Name	Value
Rfc1483 Parameter:	
Encapsulation Mode:	LLC/SNAP
Atm Channel Parameter:	
VPI:	8
VCI:	36
ATM Traffic Class:	UBR
Peak Cell Rate:	3000
Burst Tolerance:	0
Minimum Cell Rate:	0
Max Burst Size:	0
Sustainable Cell Rate:	0
IP Interface Parameter:	
IP Address:	22.20.20.20
Mask:	255.255.255.0
MTU:	1400
TCP MSS Clamp:	true

3 填入IP地址/子网掩码，更改MTU。

Quick Setup

▶ **WAN Setup**

LAN Setup

Security

Service

Device

Status

Save Config

NOTE:
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Minimum Cell Rate:	0
Max Burst Size:	0
Sustainable Cell Rate:	0
IP Interface Parameter:	
IP Address:	22.20.20.20
Mask:	255.255.255.0
MTU:	1400
TCP MSS Clamp:	true
Rip Accept V1:	false
Rip Accept V2:	false
Rip Send V1:	false
Rip Send V2:	false
Rip Send Multicast:	false
Nat Enabled:	true

Change **Reset**

4 网关设置。选择Route setup

Quick Setup

▶ **WAN Setup**

LAN Setup

Security

Service

Device

Status

Save Config

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WAN
DNS Relay
DDNS

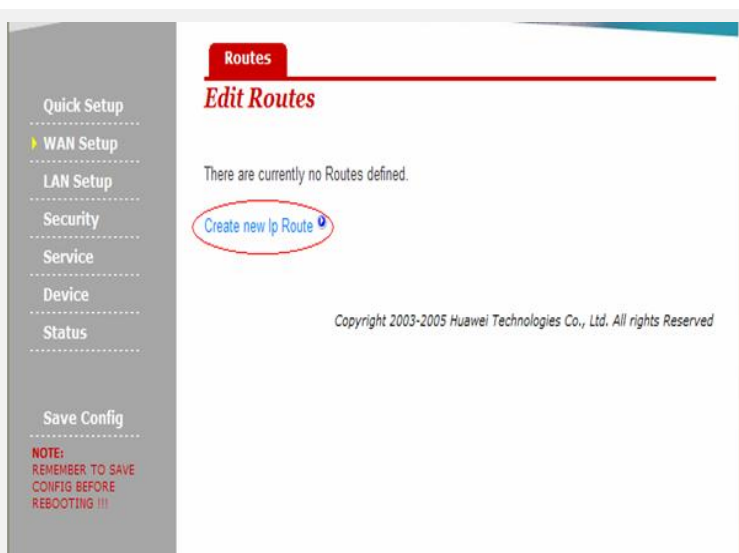
WAN connections

WAN services currently defined:

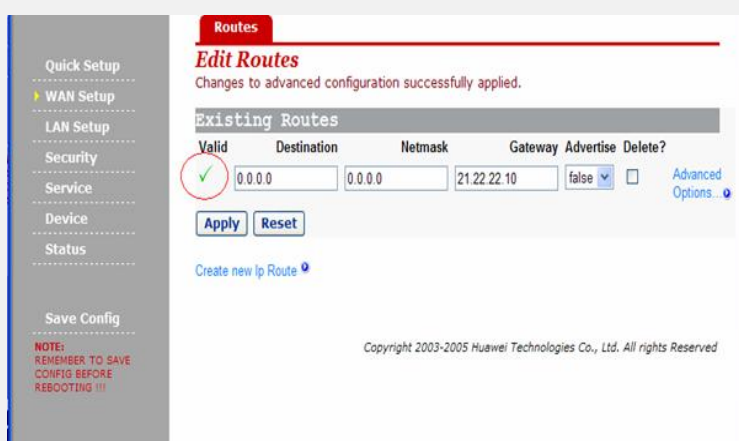
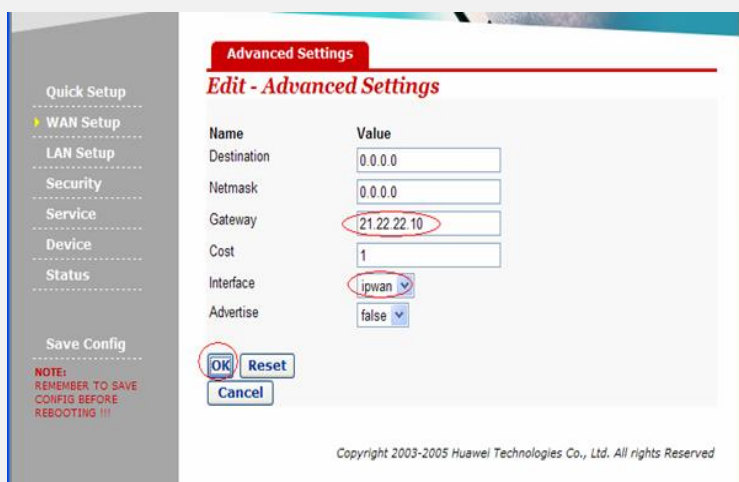
Service Name	IP/Bridge Interface Name	Description	Creator	
PppoeUp	Unattached	PPPoE WAN uplink	Factory Defaults	Edit..
Rfc1483Up	ipwan	RFC1483 WAN uplink	Factory Defaults	Edit..

[Create a new service...](#)

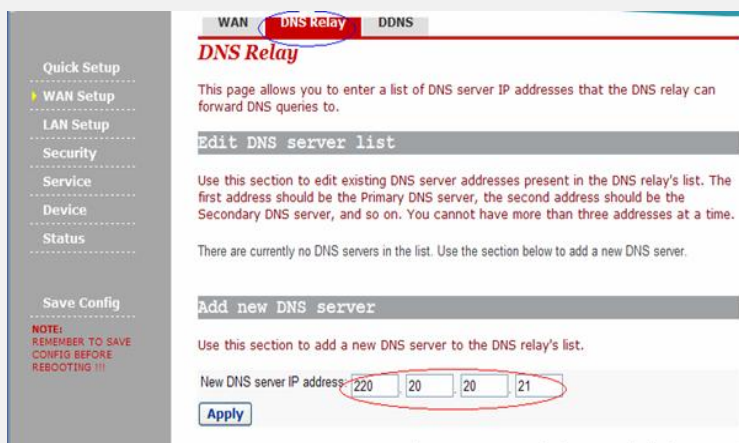
[Route setup...](#)



填上网关地址，以及应用的端口，即Interface选ipwan。



5 域名地址设置。WAN Setup里选择DNS中继。



6 状态记录

Quick Setup

WAN Setup

LAN Setup

Security

Service

Device

Status

Save Config

NOTE:
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REBOOTING !!!

Status

Log

Search Service

Status

This page shows the status of your connection,you can [refresh](#) the page to see the current status

Status

WAN IP Address: 22.20.20.20

Local IP Address: 192.168.1.1

Advanced Diagnostics

Connection Authentication: None

Port Connection Status

Port	Type	Connected	Line State
dsl	atm	X	N/A
ethernet	ethernet		N/A
usb-ethernet	ethernet	X	N/A

WAN Status

IP Address Type: Dynamic, from DHCP

Quick Setup

WAN Setup

LAN Setup

Security

Service

Device

Status

Save Config

NOTE:
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CONFIG BEFORE
REBOOTING !!!

Hardware Status

Up-Time: 00:24:10s

Current Time:

Version: DR814V100DD028

CompileTime: Dec 12 2005 20:45:40

Vendor: [Huawei](#)

Defined Interfaces

PPPoE WAN uplink: [Show Statistics...](#) Port:dsl VPI/VCI: 8/35

RFC1483 WAN uplink: [Show Statistics...](#) Port:dsl VPI/VCI: 8/36 X

ethernet: [Show Statistics...](#)

usb-ethernet: [Show Statistics...](#)

Routing Table

Route setup.

Destination	Netmask	Gateway	Interface
192.168.1.0	255.255.255.0	0.0.0.0	iplan
127.0.0.0	255.0.0.0	0.0.0.0	loopback
0.0.0.0	0.0.0.0	21.22.22.10	ipwan

Quick Setup

WAN Setup

LAN Setup

Security

Service

Device

Status

Save Config

NOTE:
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LAN Status

LAN Subnet Mask: 255.255.255.0

Act as Local DHCP Server: Yes

MAC Address: 00:30:AB:25:99:73

Hardware Status

Up-Time: 00:23:11s

Current Time:

Version: DR814V100DD028

CompileTime: Dec 12 2005 20:45:40

Vendor: [Huawei](#)

Defined Interfaces

PPPoE WAN uplink: [Show Statistics...](#) Port:dsl VPI/VCI: 8/35

RFC1483 WAN uplink: [Show Statistics...](#) Port:dsl VPI/VCI: 8/36 X

ethernet: [Show Statistics...](#)

usb-ethernet: [Show Statistics...](#)

7 设置完成，保存配置。

Quick Setup

WAN Setup

LAN Setup

Security

Service

Device

Status

Save Config

NOTE:
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CONFIG BEFORE
REBOOTING !!!

Save configuration

Save configuration

Confirm Save

You must save your new settings in order to make it effective the next time powered on.

There will be a delay while saving as configuration information is written to flash.

Save

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四 配置关键点：

从ISP运营商处获得正确的VPI/VC值、IP地址、子网掩码、网关地址、DNS地址，填写到WEB管理页面中指示的地方。

设置完成后要选择Save Config保存设置，否则设置不会生效。