

## PT-8505G Port Forwarding Instructions

ADSL2/2+ Router

ADSL2/2+ Router

1. Click on 'Advanced'.

Home Home Setup Wizard Tools **Advanced** Save All

Connection Status

| <u>Description</u> | <u>Type</u> | <u>IP</u>   | <u>State</u>     | <u>Online</u>   | <u>Disconnect Reason</u> |
|--------------------|-------------|-------------|------------------|-----------------|--------------------------|
| BT                 | pppoe       | 83.84.84.12 | <b>Connected</b> | 0hr 50min 13sec | N/A                      |

System Information

System Uptime: 0 hours 51 minutes  
DSL Status: Connected  
DSL Speed: 288/2272kbps  
Ethernet: Connected  
Software Version: 3.7.1  
Firmware Version: 8505G\_ETC\_090806.05FA  
SSID: Default

Advanced

Advanced

LAN

WAN

Wireless

Status

Home

Save All

SNMP

UPnP

SNTP

TR-069

Port Forwarding

IP Filters

TR-068

>>>>

SNMP

Enable SNMP Agent

Enable SNMP Traps

Name:

Location:

Contact:

Vendor OID:

**Community**

Name Access Right

**Traps**

Destination IP Trap Community Trap Version

2. Click on 'Port Forwarding.'

Advanced | **Advanced** | LAN | WAN | Wireless | Status | Home | Save All

SNMP | UPnP | SNTP | TR-069 | **Port Forwarding** | IP Filters | TR-068 | >>>>

Port Forwarding

WAN Connection: BT  Allow Incoming Ping

Select LAN Group: LAN group 1

LAN IP: 192.168.1.2 **New IP**

Custom Port Forwarding: 192.168.1.3  
192.168.1.2

| Category                               | Available Rules     |
|----------------------------------------|---------------------|
| <input checked="" type="radio"/> Games | Alien vs Predator   |
| <input type="radio"/> VPN              | Asheron's Call      |
| <input type="radio"/> Audio/Video      | Dark Rein 2         |
| <input type="radio"/> Apps             | Delta Force         |
| <input type="radio"/> Servers          | Doom                |
| <input type="radio"/> User             | Dune 2000           |
|                                        | DirectX (7,8) Games |
|                                        | EliteForce          |
|                                        | EverQuest           |
|                                        | Fighter Ace II      |

**View**

| Applied Rules |
|---------------|
|---------------|

3. Select the host PC/Device (this is the IP address of the PC/Device you wish to forward its port to the Internet) from the drop down list.

Advanced | **Advanced** | LAN | WAN | Wireless | Status | Home

SNMP | UPnP | SNTP | TR-069 | **Port Forwarding** | IP Filters | TR-068 | >>>>

**Save All**

Port Forwarding

WAN Connection: BT  Allow Incoming Ping

Select LAN Group: LAN group 1

LAN IP: 192.168.1.3 **New IP**

[Custom Port Forwarding](#) [DMZ](#)

7. Click on the 'Save All' button.

4. Click on the 'Games' Radio button

5. Click on the name of the application you wish to forward its

| Category                               | Available Rules     |                                       |
|----------------------------------------|---------------------|---------------------------------------|
| <input checked="" type="radio"/> Games | Alien vs Predator   | <b>Add &gt;</b><br><b>&lt; Remove</b> |
| <input type="radio"/> VPN              | Asheron's Call      |                                       |
| <input type="radio"/> Audio/Video      | Dark Rein 2         |                                       |
| <input type="radio"/> Apps             | Delta Force         |                                       |
| <input type="radio"/> Servers          | Doom                |                                       |
| <input type="radio"/> User             | Dune 2000           |                                       |
|                                        | DirectX (7,8) Games |                                       |
|                                        | EliteForce          |                                       |
|                                        | EverQuest           |                                       |
|                                        | Fighter Ace II      |                                       |
|                                        |                     |                                       |
|                                        |                     |                                       |
|                                        |                     |                                       |
|                                        |                     |                                       |
|                                        |                     |                                       |

**View**

| Applied Rules     |
|-------------------|
| VNC               |
| Alien vs Predator |

Now you can see the selected application appear in this of the box.

6. Click on the 'Add' button.

Home

Home

Setup Wizard

Tools

Advanced

Save All

Save All

Are you sure you want to save all the current setting ?

Apply

Cancel

8. Click on the 'Apply' button to complete the process.

If you can't find the application in the available rules, please follow the instructions below to create a user define rule.

ADSL2/2+ Router

ADSL2/2+ Router

Advanced

Advanced LAN WAN Wireless Status Home

SNMP UPnP SNTP TR-069 Port Forwarding IP Filters TR-068 >>>>

Port Forwarding

WAN Connection: BT  Allow Incoming Ping

Select LAN Group: LAN group 1

LAN IP: 192.168.1.2 **New IP**

[Custom Port Forwarding](#) [DMZ](#)

| Category                              | Available Rules | Applied Rules |
|---------------------------------------|-----------------|---------------|
| <input type="radio"/> Games           | example         |               |
| <input type="radio"/> VPN             |                 |               |
| <input type="radio"/> Audio/Video     |                 |               |
| <input type="radio"/> Apps            |                 |               |
| <input type="radio"/> Servers         |                 |               |
| <input checked="" type="radio"/> User |                 |               |

**New** **View** **Delete**

**Add** **< Remove**

9. Click on the 'User' radio button.

10. Click on the 'New' button.

8. Select the host PC/Device (this is the IP address of the PC/Device you wish to forward its port to the Internet) from the drop down list.

Advanced    **Advanced**    LAN    WAN    Wireless    Status    Home    **Save All**

SNMP    UPnP    SNTP    TR-069    **Port Forwarding**    IP Filters    TR-068    >>>>

**Rule Management**

Rule Name:     **11. Enter a name for the rule.**

Protocol:     **12. Choose the protocol type.**

Port Start:     Port End:     **13. Enter the communication port number for single port the start and end port are the same. For a range of ports i.e Port Start 5060 Port End 5068.**

Port Map:     **14. Enter the communication port number required by the application. If you not sure about the port please consult the application vendor.**

  

| Protocol | Port Start | Port End | Port Map |
|----------|------------|----------|----------|
|----------|------------|----------|----------|

**15. Click on the 'Apply' button.**

Advanced | **Advanced** | LAN | WAN | Wireless | Status | Home | Save All

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Port Forwarding

WAN Connection: BT  Allow Incoming Ping

Select LAN Group: LAN group 1

LAN IP: 192.168.1.2 **New IP**

[Custom Port Forwarding](#) [DMZ](#)

| Category                                                                                                                                                                                                     | Available Rules                                                                                     | Applied Rules                                                               |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------|
| <input type="radio"/> Games<br><input type="radio"/> VPN<br><input type="radio"/> Audio/Video<br><input type="radio"/> Apps<br><input type="radio"/> Servers<br><input checked="" type="radio"/> <b>User</b> | example<br>VOIP<br><b>17. Click on the name of the application you created to forward its port.</b> | VOIP<br>Now you can see the selected application appear in this of the box. |

**Add >** **< Remove**

**New View Delete**

**Apply Cancel**

20. Click on the 'Save All' button.

16. Click on the 'Games' Radio' button

17. Click on the name of the application you created to forward its port.

18. Click on the 'Add' button.

19. Click on the 'Apply' button.

Home

Home

Setup Wizard

Tools

Advanced

Save All

Save All

Are you sure you want to save all the current setting ?

Apply

Cancel

21. Click on the 'Apply' button to complete the process.