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### **Setting Up Email Server on Port 25 in DI-206 Router**

### Introduction

In a local area network you may want to send and receive email direct to your desktops via a DI-206 router. For this, you will need email client software installed in every desktop, for example Microsoft's OutLook Express. In a network environment to send and receive email you will also need an email server for example Microsoft Exchange Server. The function of this server is to manage the email traffic in your local and wide area networks, this also includes email traffic too and from the Internet. Email users are then all configured in your email server, the server needs to talk to the router in order to deliver email packets to the ISP's email server for further processing. Due to cost implications its now quite common to share a single user ISP account, and also a single user email account to all of your networked users. For configuration of the router for setting up Internet, please refer to a separate setup document obtainable from D-Link Technical Support. The purpose of this document is to go though setting up the router to send and receive SMTP email from a local Email Server while using NAT (Network Address Translator).

#### **Router Configuration**

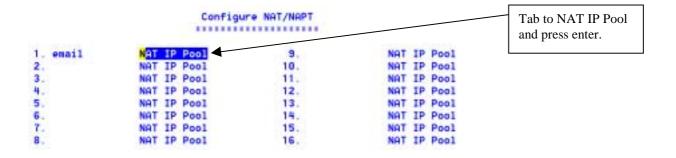
- Main Menu - Advanced Functions - NAT Configuration - Configure NAT/NATP -

		Config	Ure NHI/NHPI				
		******					
1. email	NAT IP	Pool .	9.	NAT	IP	Pool	
2.	NAT IP	Pool	10.	NAT	IP	Pool	
3.	NAT IP	Pool .	11.	NAT	IP	Pool	
4.	NAT IP	Pool	12.	NAT	IP	Pool	
5.	NAT IP	Pool	13.	NAT	IP	Pool	
6.	NAT IP	Pool	14.	NAT	IP	Pool.	
7.	NAT IP	Pool	15.	NAT	IP	Pool	
8.	NAT IP	Pool	16.	NAT	IP	Pool	

Select 1, or the first available free profile.

```
Name [enail ]
Global Interface <ISDN L1>
Local Interface <LAN >
Translation Mode (Static NAPT >
State <Enable >
```

Configure the Profile as shown, and save the configuration.



# Static NAPT

	Global IP	Port	Local IP	Port	State
1.	0.0.0.0	[ <mark>2</mark> 5	[192.168.1.25	] [25	(Enable >
2.	0.0.0.0		[0.0.0.0		(Disable)
3.	0.0.0.0	[0 j	[0.0.0.0]	] [0	(Disable)
4.	0.0.0.0	[0 j	[0.0.0.0	] [0	(Disable)
5.	0.0.0.0		[0.0.0.0		<disable></disable>

Configure the parameters as above. Where 192.168.1.25 is the IP address of the local Email Server. Save the configuration. The configuration of port 25 email server is now complete.

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