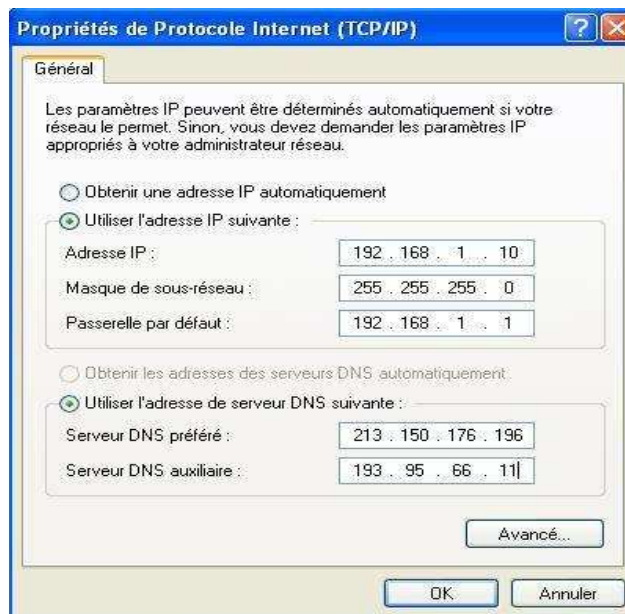


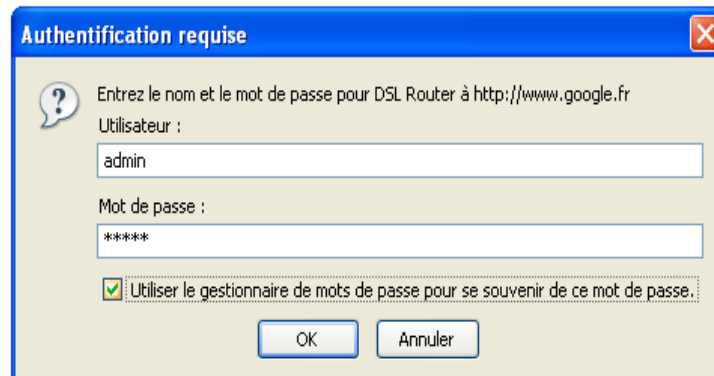
Ouverture des ports sur le Sagem F@st 2404

I. Ouverture des ports d'une application préconfigurée :

1. Fixer les adresses IP locale sur votre carte réseau en accédant à « **démarrer/panneau de configuration/connexion réseau/propriétés de la connexion réseau local** »
 - @ IP : 192.168.1.2 ou .3 etc.....253
 - Masque des sous réseau : 255.255.255.0
 - Passerelle par défaut : 192.168.1.1
 - Serveur DNS préféré : 213.150.176.196
 - Serveur DNS auxiliaire : 196.203.251.8



- Accéder à l'interface du modem via l'adresse IP **192.168.1.1** et saisir « **admin** » comme login et mot de passe.



Authentification requise

Entrez le nom et le mot de passe pour DSL Router à http://www.google.fr

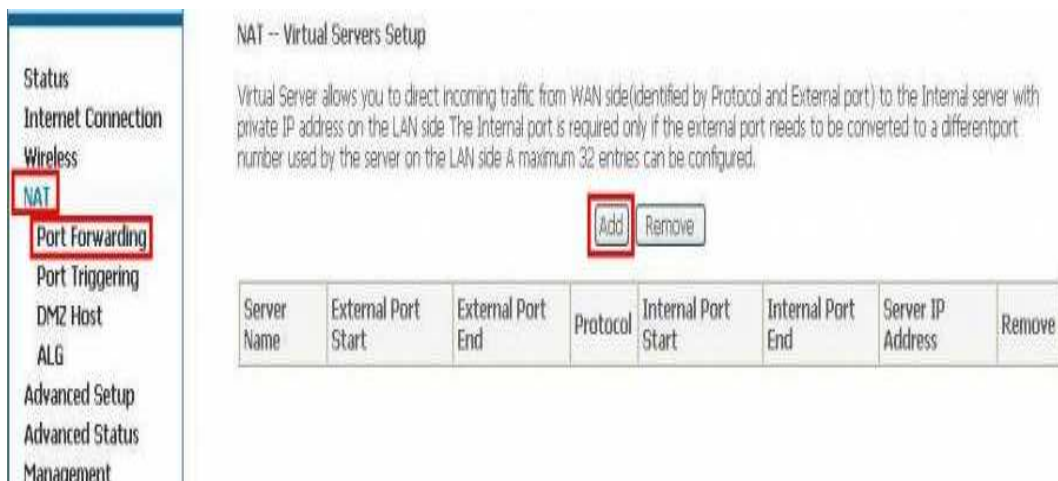
Utilisateur :

Mot de passe :

Utiliser le gestionnaire de mots de passe pour se souvenir de ce mot de passe.

OK Annuler

- Passer sur « **NAT** », « **Port Forwarding** » puis cliquer sur « **Add** ».



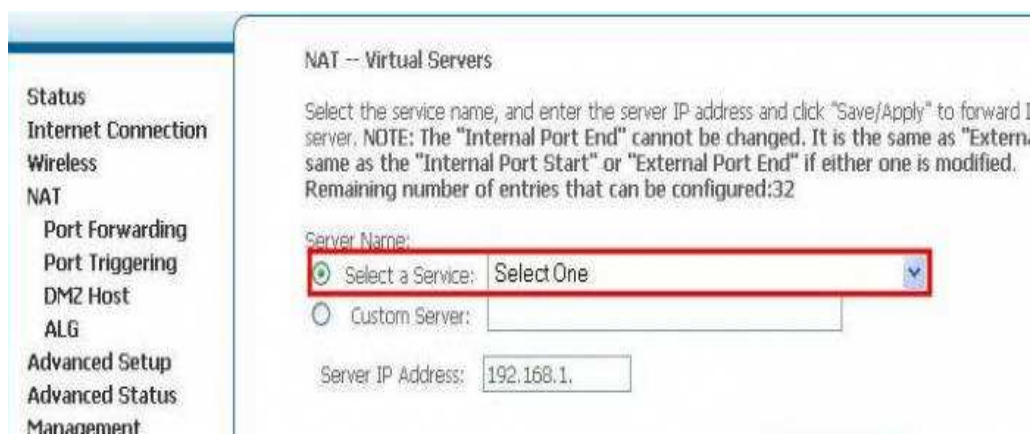
NAT -- Virtual Servers Setup

Virtual Server allows you to direct incoming traffic from WAN side(identified by Protocol and External port) to the Internal server with private IP address on the LAN side. The Internal port is required only if the external port needs to be converted to a different port number used by the server on the LAN side. A maximum 32 entries can be configured.

Add Remove

Server Name	External Port Start	External Port End	Protocol	Internal Port Start	Internal Port End	Server IP Address	Remove

- Sélectionner «**Select a Service**».



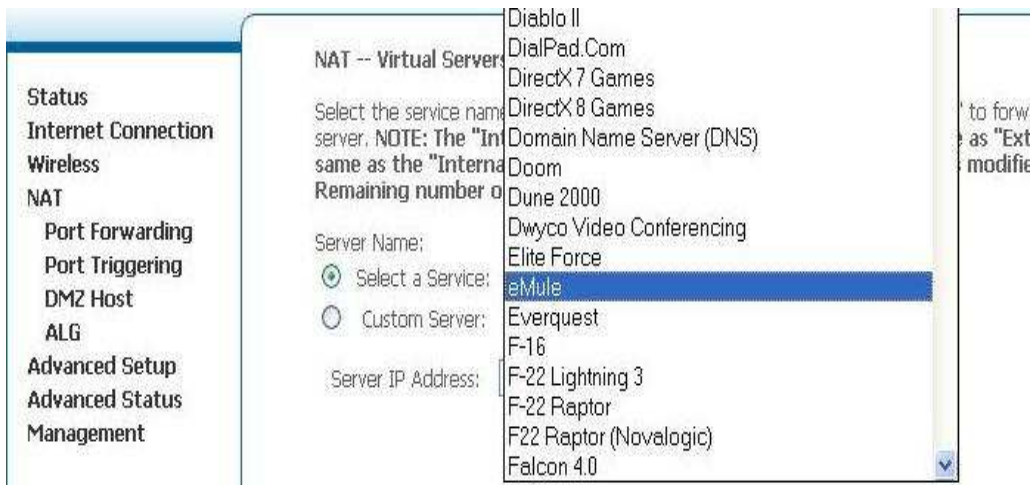
NAT -- Virtual Servers

Select the service name, and enter the server IP address and click "Save/Apply" to forward I server. NOTE: The "Internal Port End" cannot be changed. It is the same as "External Port Start" or "External Port End" if either one is modified. Remaining number of entries that can be configured:32

Server Name:
 Select a Service:
 Custom Server:

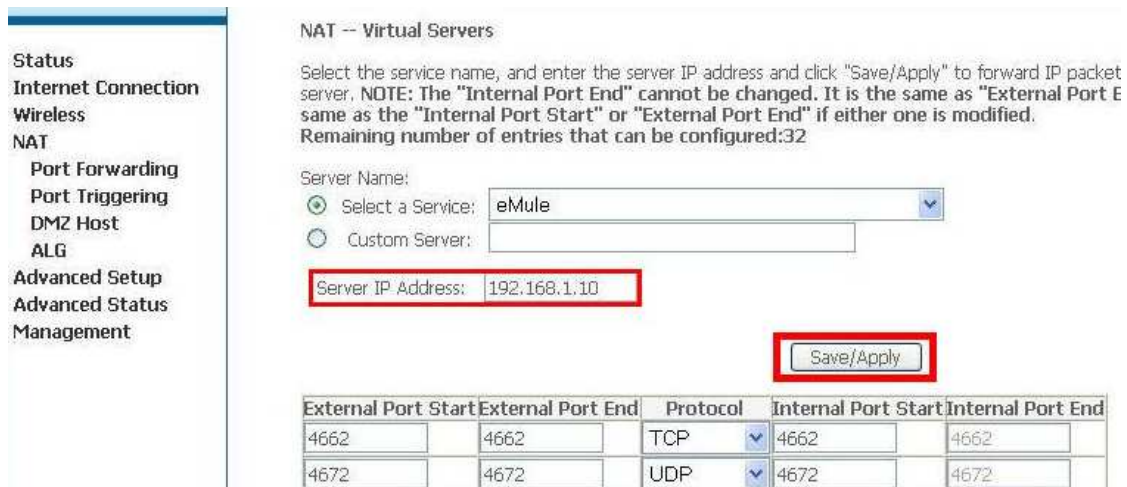
Server IP Address:

5. sélectionner l'application voulue dans la liste.



The screenshot shows the 'NAT -- Virtual Servers' configuration page. A dropdown menu is open, listing various services. 'eMule' is highlighted in blue. The left sidebar contains navigation options: Status, Internet Connection, Wireless, NAT (selected), Port Forwarding, Port Triggering, DMZ Host, ALG, Advanced Setup, Advanced Status, and Management. The main area contains instructions: 'Select the service name, and enter the server IP address and click "Save/Apply" to forward IP packet server, NOTE: The "Internal Port End" cannot be changed. It is the same as "External Port End" if either one is modified. Remaining number of entries that can be configured:32'. Below this, there are fields for 'Server Name:' (with radio buttons for 'Select a Service:' and 'Custom Server:'), and 'Server IP Address:'. The dropdown menu lists: Diablo II, DialPad.Com, DirectX 7 Games, DirectX 8 Games, Domain Name Server (DNS), Doom, Dune 2000, Dwyco Video Conferencing, Elite Force, eMule, Everquest, F-16, F-22 Lightning 3, F-22 Raptor, F22 Raptor (Novalogic), and Falcon 4.0.

6. Saisir l'adresse IP locale déjà fixée sur le LAN du client puis cliquer sur "Save/Apply".



The screenshot shows the 'NAT -- Virtual Servers' configuration page. The 'Server Name:' dropdown is set to 'eMule'. The 'Server IP Address:' field contains '192.168.1.10'. The 'Save/Apply' button is highlighted with a red box. Below the form is a table with columns: External Port Start, External Port End, Protocol, Internal Port Start, and Internal Port End. The table contains two rows of data.

External Port Start	External Port End	Protocol	Internal Port Start	Internal Port End
4662	4662	TCP	4662	4662
4672	4672	UDP	4672	4672

7. La manipulation est effectuée avec succès.

- Status
- Internet Connection
- Wireless
- NAT
 - Port Forwarding
 - Port Triggering
 - DMZ Host
 - ALG
- Advanced Setup
- Advanced Status
- Management

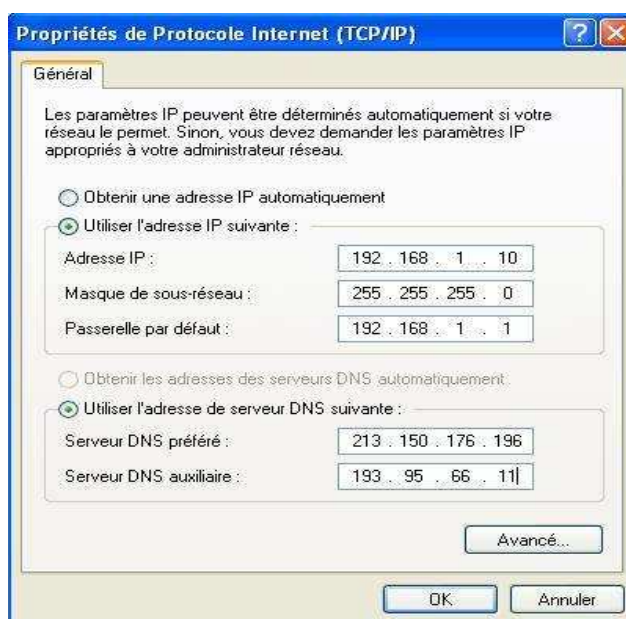
NAT -- Virtual Servers Setup

Virtual Server allows you to direct incoming traffic from WAN side (identified by Protocol and External port) to the Internal server with private IP address on the LAN side. The Internal port is required only if the external port needs to be converted to a different port number used by the server on the LAN side. A maximum 32 entries can be configured.

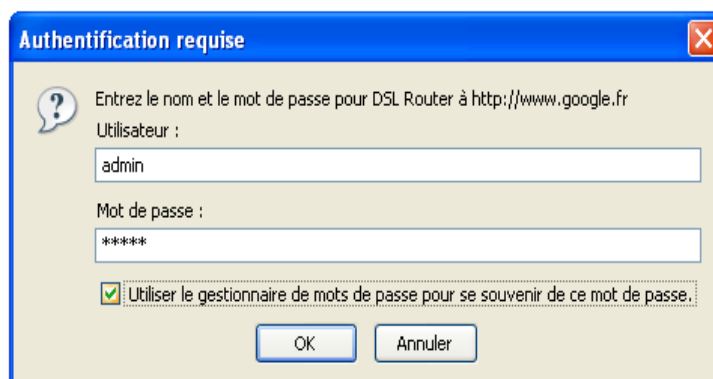
Server Name	External Port Start	External Port End	Protocol	Internal Port Start	Internal Port End	Server IP Address	Remove
eMule	4662	4662	TCP	4662	4662	192.168.1.10	<input type="checkbox"/>
eMule	4672	4672	UDP	4672	4672	192.168.1.10	<input type="checkbox"/>

II. Ouverture des ports manuellement :

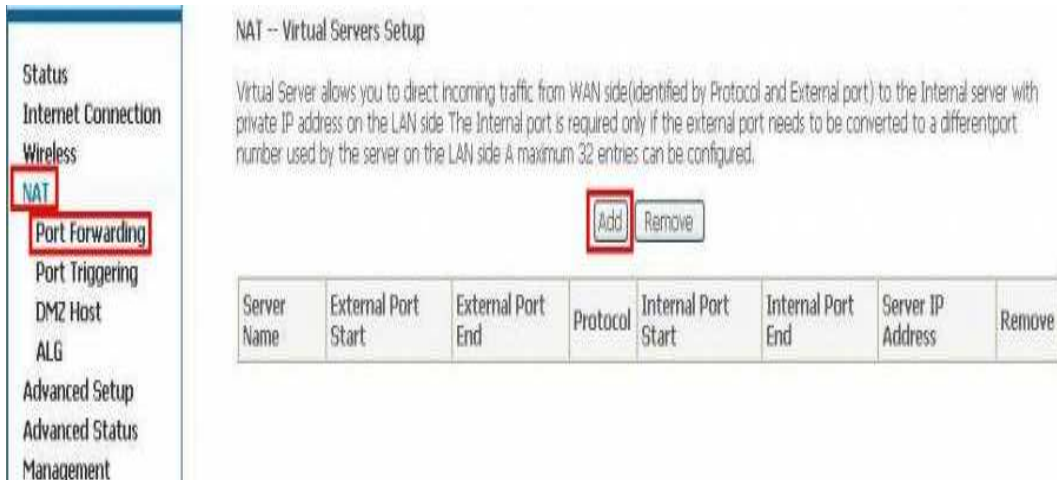
1. Fixer les adresses IP locale sur votre carte réseau en accédant à « **démarrer/panneau de configuration/connexion réseau/propriétés de la connexion réseau local** »
 - @ IP : 192.168.1.2 ou .3 etc.....253
 - Masque des sous réseau : 255.255.255.0
 - Passerelle par défaut : 192.168.1.1
 - Serveur DNS préféré : 213.150.176.196
 - Serveur DNS auxiliaire : 196.203.251.8



2. Accéder à l'interface du modem via l'adresse IP **192.168.1.1** et saisir « **admin** » comme login et mot de passe.



3. Passer sur « **NAT** », « **Port Forwarding** » puis cliquer sur « **Add** ».

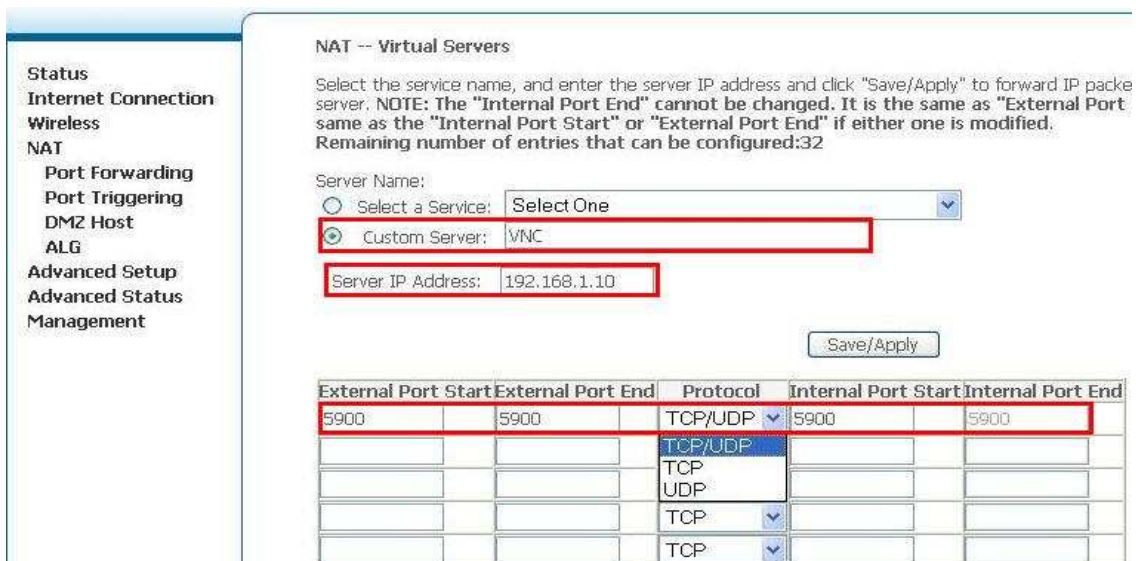


NAT -- Virtual Servers Setup

Virtual Server allows you to direct incoming traffic from WAN side(identified by Protocol and External port) to the Internal server with private IP address on the LAN side. The Internal port is required only if the external port needs to be converted to a different port number used by the server on the LAN side. A maximum 32 entries can be configured.

Server Name	External Port Start	External Port End	Protocol	Internal Port Start	Internal Port End	Server IP Address	Remove

4. Cocher « **Custom Server** » et saisir le nom de l'application, taper l'adresse IP locale déjà fixée sur le LANs, saisir les numéros des ports ainsi que les protocoles spécifique au logiciel.



NAT -- Virtual Servers

Select the service name, and enter the server IP address and click "Save/Apply" to forward IP packets to the server. NOTE: The "Internal Port End" cannot be changed. It is the same as "External Port Start" or "External Port End" if either one is modified. Remaining number of entries that can be configured:32

Server Name:

Select a Service: Select One

Custom Server: VNC

Server IP Address: 192.168.1.10

External Port Start	External Port End	Protocol	Internal Port Start	Internal Port End
5900	5900	TCP/UDP	5900	5900
		TCP/UDP		
		TCP		
		UDP		
		TCP		
		TCP		

5. Cliquer sur « Save/Apply ».

Status

Internet Connection

Wireless

NAT

Port Forwarding

Port Triggering

DMZ Host

ALG

Advanced Setup

Advanced Status

Management

NAT -- Virtual Servers

Select the service name, and enter the server IP address and click "Save/Apply" to forward IP packets for this service to the specified server. NOTE: The "Internal Port End" cannot be changed. It is the same as "External Port End" normally and will be the same as the "Internal Port Start" or "External Port End" if either one is modified.
Remaining number of entries that can be configured:32

Server Name:

Select a Service: Select One

Custom Server: VNC

Server IP Address: 192.168.1.10

Save/Apply

External Port Start	External Port End	Protocol	Internal Port Start	Internal Port End
<input type="text" value="5900"/>	<input type="text" value="5900"/>	TCP/UDP v	<input type="text" value="5900"/>	<input type="text" value="5900"/>
<input type="text"/>	<input type="text"/>	TCP v	<input type="text"/>	<input type="text"/>

6. La manipulation est effectuée avec succès.

Status

Internet Connection

Wireless

NAT

Port Forwarding

Port Triggering

DMZ Host

ALG

Advanced Setup

Advanced Status

Management

NAT -- Virtual Servers Setup

Virtual Server allows you to direct incoming traffic from WAN side(identified by Protocol and External port) to the Internal server with private IP address on the LAN side The Internal port is required only if the external port needs to be converted to a different port number used by the server on the LAN side A maximum 32 entries can be configured.

Add Remove

Server Name	External Port Start	External Port End	Protocol	Internal Port Start	Internal Port End	Server IP Address	Remove
VNC	5900	5900	TCP/UDP	5900	5900	192.168.1.10	<input type="checkbox"/>