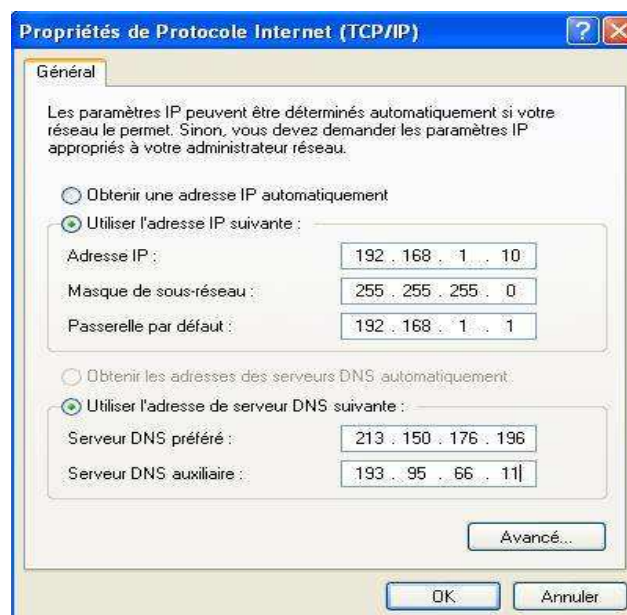


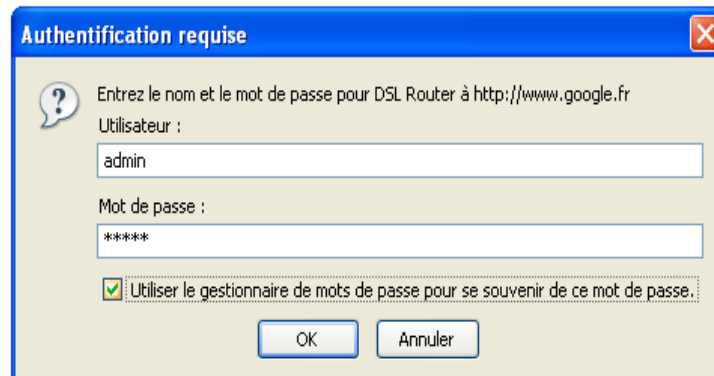
Ouverture des ports sur le Sagem F@st 1201 V2

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



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



Authentication requise

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

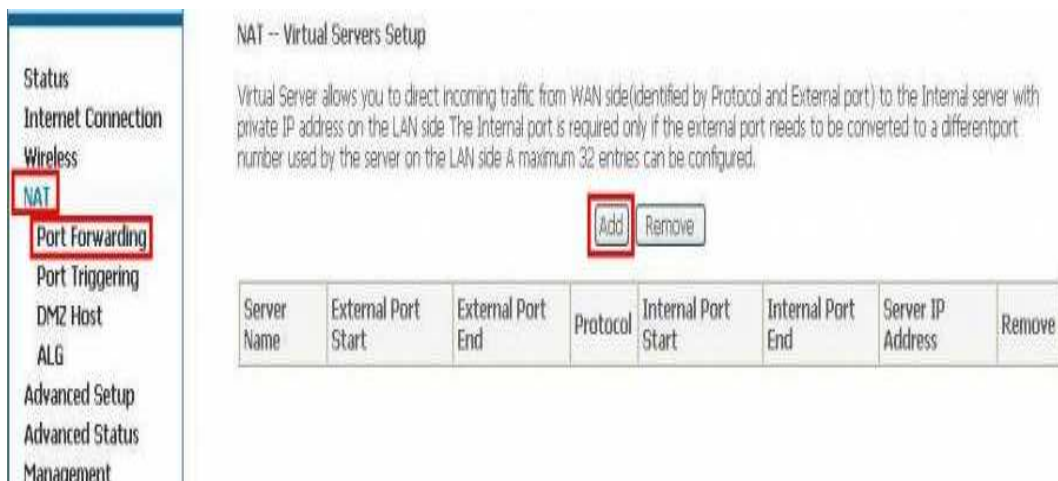
Utilisateur :
admin

Mot de passe :

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

OK Annuler

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



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

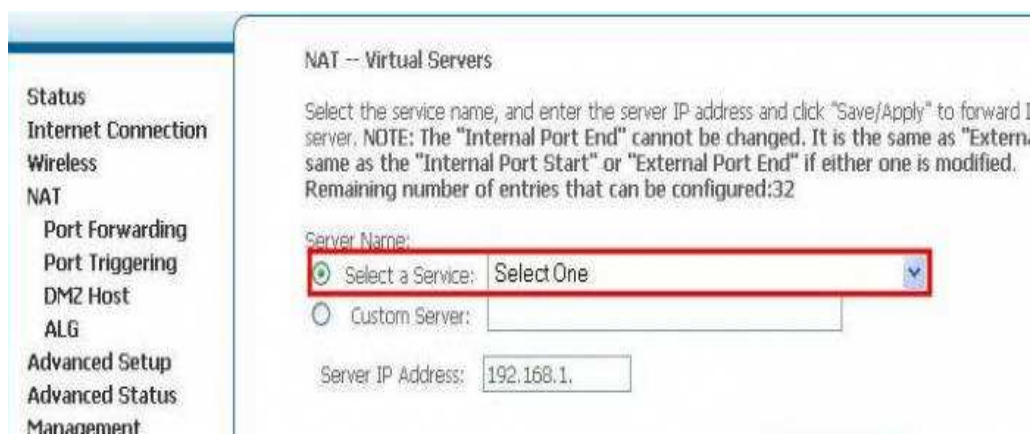
NAT -- Virtual Servers Setup

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
-------------	---------------------	-------------------	----------	---------------------	-------------------	-------------------	--------

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



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

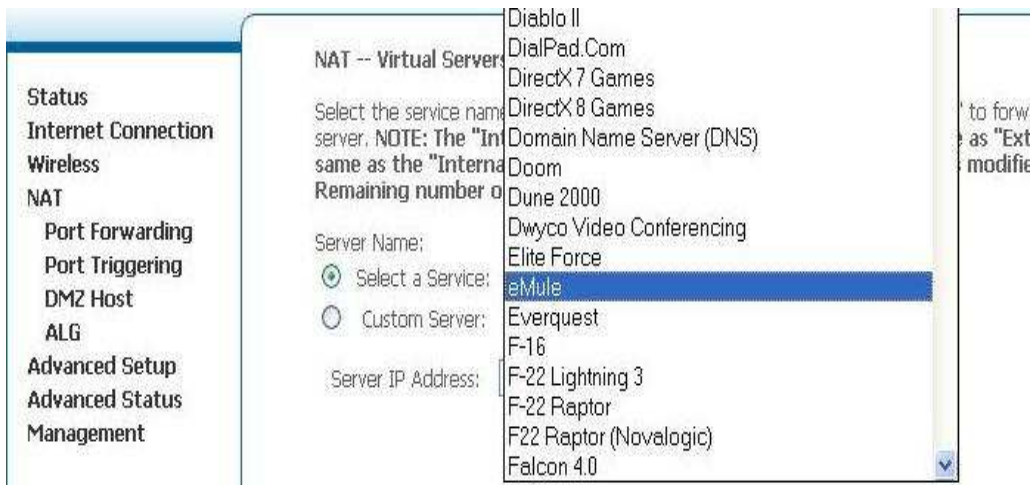
NAT -- Virtual Servers

Select the service name, and enter the server IP address and click "Save/Apply" to forward 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: Select One
 Custom Server: _____

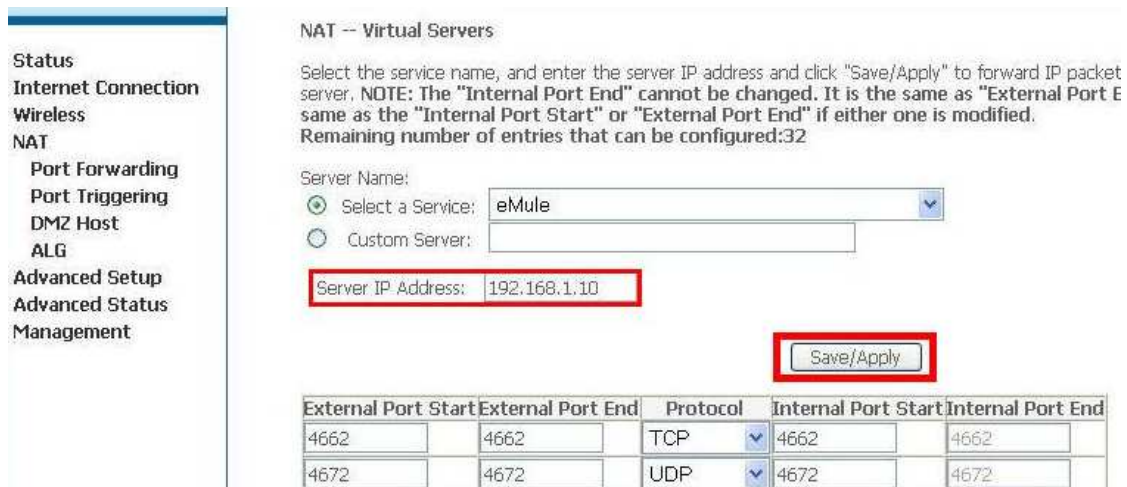
Server IP Address: 192.168.1. _____

5. sélectionner l'application voulue dans la liste.



The screenshot shows the 'NAT -- Virtual Servers' configuration page. On the left is a navigation menu with options like 'Status', 'Internet Connection', 'Wireless', 'NAT', 'Port Forwarding', 'Port Triggering', 'DMZ Host', 'ALG', 'Advanced Setup', 'Advanced Status', and 'Management'. The main area is titled 'NAT -- Virtual Servers' and 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'. There are radio buttons for 'Select a Service:' (which is selected) and 'Custom Server:'. Below is a 'Server IP Address:' field. A dropdown menu is open, listing various services: Diablo II, DialPad.Com, DirectX 7 Games, DirectX 8 Games, Domain Name Server (DNS), Doom, Dune 2000, Dwyco Video Conferencing, Elite Force, eMule (highlighted in blue), Everquest, F-16, F-22 Lightning 3, F-22 Raptor, F22 Raptor (Novalogic), and Falcon 4.0. To the right of the dropdown, there is a partial view of a 'to forward as "Ext modify' button.

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



This screenshot shows the same 'NAT -- Virtual Servers' configuration page. The 'Select a Service:' dropdown is now set to 'eMule'. The 'Server IP Address:' field contains '192.168.1.10', which is highlighted with a red box. The 'Save/Apply' button is also 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

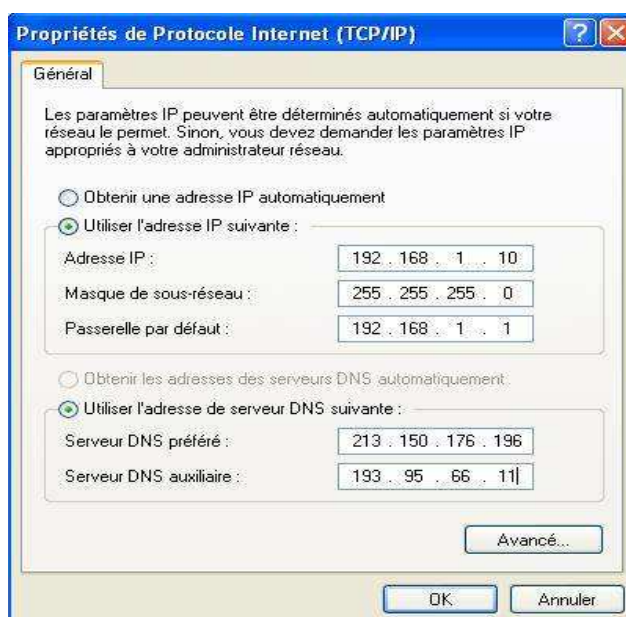
NAT -- Virtual Servers Setup

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.

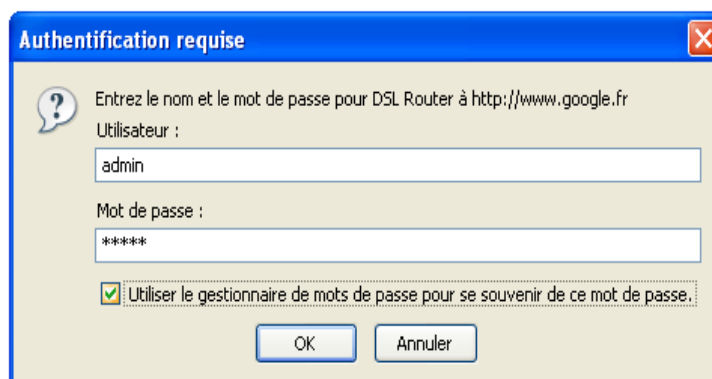
Server Name	External Port Start	External Port End	Protocol	Internal Port Start	Internal Port End	Server IP Address	Remove
eMule	4662	4662	TCP	4662	4662	192.168.1.10	<input type="checkbox"/>
eMule	4672	4672	UDP	4672	4672	192.168.1.10	<input type="checkbox"/>

II. Ouverture des ports manuellement :

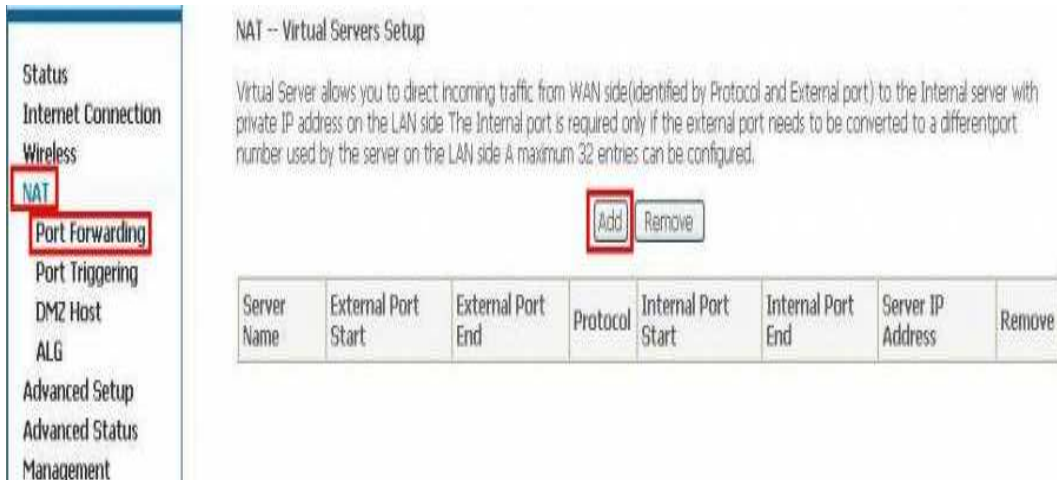
1. Fixer les adresses IP locale sur votre carte réseau en accédant à « **démarrer/panneau de configuration/connexion réseau/propriétés de la connexion réseau local** »
 - @ IP : 192.168.1.2 ou .3 etc.....253
 - Masque des sous réseau : 255.255.255.0
 - Passerelle par défaut : 192.168.1.1
 - Serveur DNS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

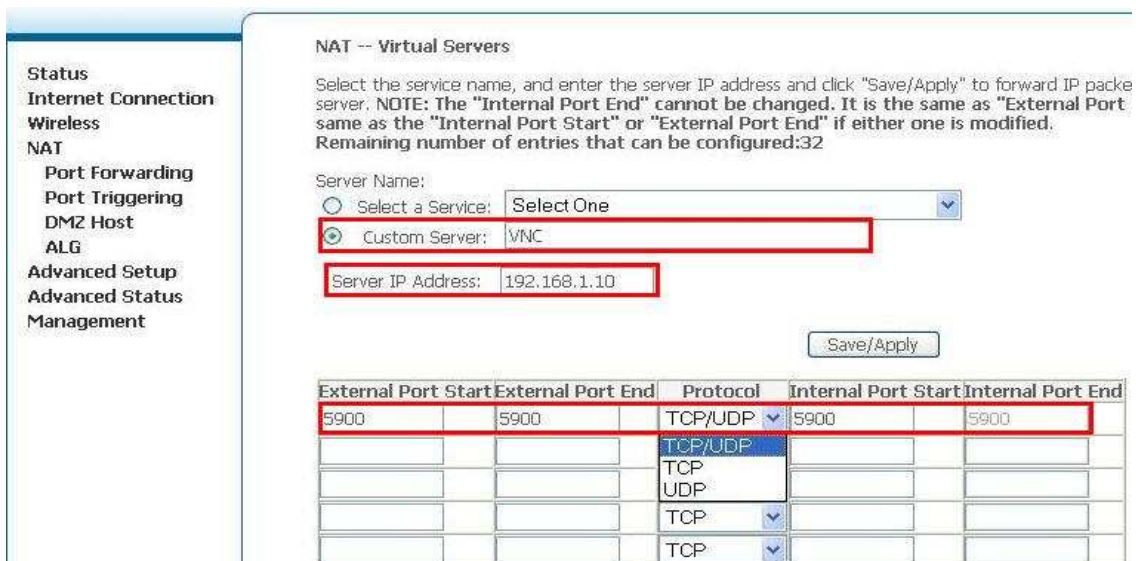


NAT -- Virtual Servers Setup

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:

Custom Server:

Server IP Address:

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
5900	5900	TCP/UDP ▼	5900	5900
		TCP ▼		

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"/>