

NOTE: These instructions require access to your modem through a physical connection. Please proceed with the steps below on a computer or laptop that is connected to your modem via an Ethernet Cable.

1. Go to your internet browser (i.e. Chrome, Firefox, or Internet Explorer) and enter 192.168.0.1

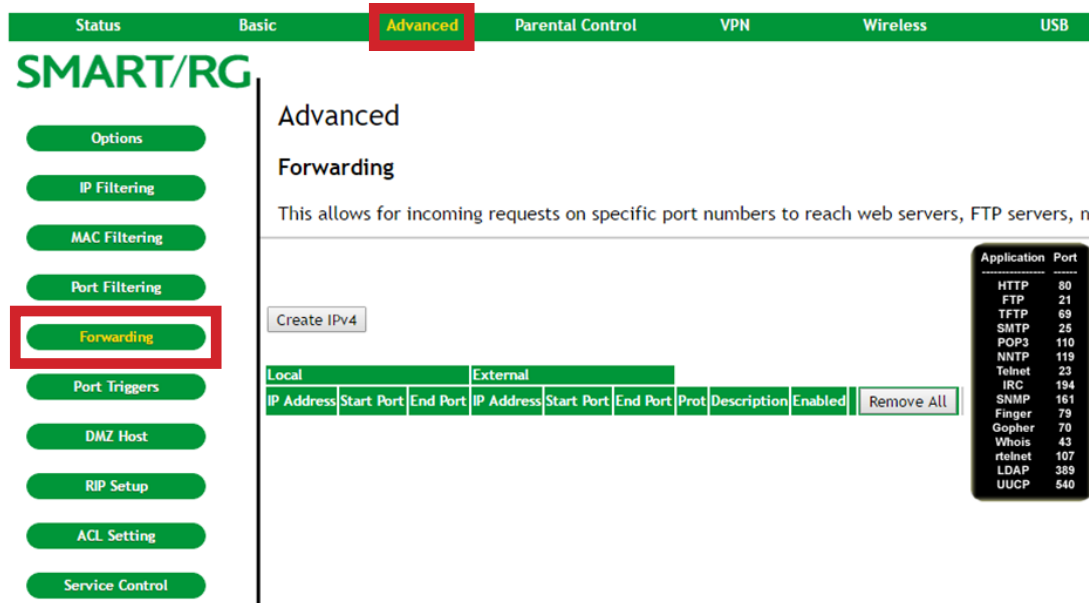


Login with your modem credentials, the default credentials are:

- Username: admin
- Password is the last 4 digits of MAC and last 4 digits of serial number.

If you are unable to login, please contact support for assistance.

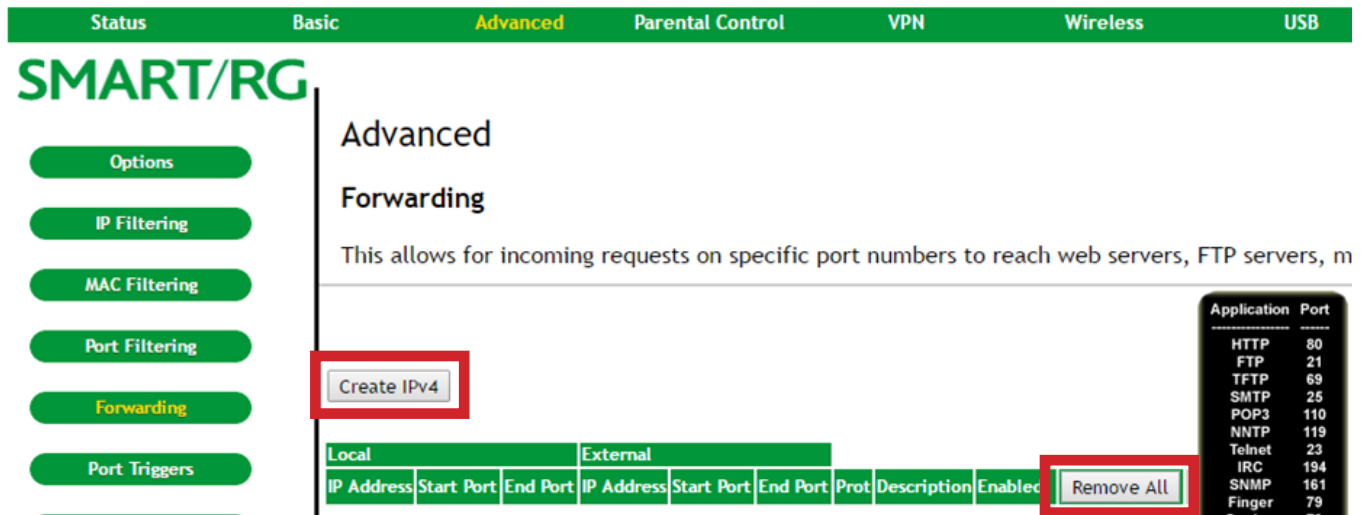
2. Navigate to the **Advanced** section from the top menu, then **Forwarding** on the left menu.



The screenshot shows the SmartRG web interface. At the top, a green navigation bar contains the following tabs: Status, Basic, **Advanced** (highlighted with a red box), Parental Control, VPN, Wireless, and USB. On the left side, a vertical menu lists various settings: Options, IP Filtering, MAC Filtering, Port Filtering, **Forwarding** (highlighted with a red box), Port Triggers, DMZ Host, RIP Setup, ACL Setting, and Service Control. The main content area is titled 'Advanced Forwarding' and includes a 'Create IPv4' button. Below this is a table with columns for 'Local' and 'External' settings, including IP Address, Start Port, End Port, Prot, Description, and Enabled. A 'Remove All' button is also present. On the right side of the table, there is a list of applications and their corresponding ports.

Application	Port
HTTP	80
FTP	21
TFTP	69
SMTP	25
POP3	110
NNTP	119
Telnet	23
IRC	194
SNMP	161
Finger	79
Gopher	70
Whois	43
rlogin	107
LDAP	389
UUCP	540

3. You can now access your port forwarding settings from this menu.



Advanced Forwarding

This allows for incoming requests on specific port numbers to reach web servers, FTP servers, m

Application	Port
HTTP	80
FTP	21
TFTP	69
SMTP	25
POP3	110
NNTP	119
Telnet	23
IRC	194
SNMP	161
Finger	79

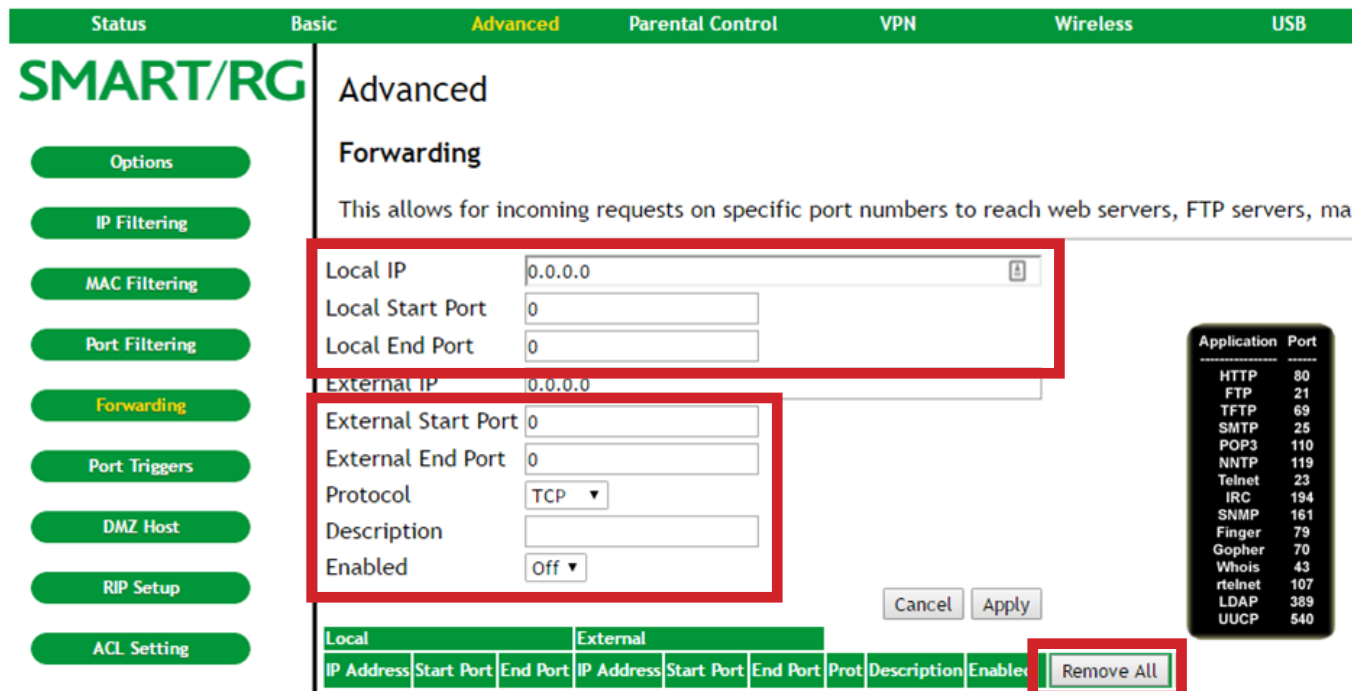
Local | External

IP Address	Start Port	End Port	IP Address	Start Port	End Port	Prot	Description	Enabled

Remove All

Remove All will remove all port forwarding rules that have been created.

4. Click Create IPV4 to create a new port forwarding.



Advanced Forwarding

This allows for incoming requests on specific port numbers to reach web servers, FTP servers, ma

Local IP: 0.0.0.0

Local Start Port: 0

Local End Port: 0

External IP: 0.0.0.0

External Start Port: 0

External End Port: 0

Protocol: TCP

Description:

Enabled: Off

Cancel Apply

Application	Port
HTTP	80
FTP	21
TFTP	69
SMTP	25
POP3	110
NNTP	119
Telnet	23
IRC	194
SNMP	161
Finger	79
Gopher	70
Whois	43
rtnet	107
LDAP	389
UUCP	540

Local | External

IP Address	Start Port	End Port	IP Address	Start Port	End Port	Prot	Description	Enabled

Remove All

Application Port is a handy list of frequently forwarded ports to be used as reference.

Local IP Address is the IP address that you want to forward the data to on the internal network.

Local Start Port & End Port is the port that you want the internal machine to receive the information on.

External Start Port & End Port is the port that the application needs forwarded to the internal computer.

Protocol is what type of service the modem should forward. If you are not sure consult your applications help or setup information.

Description is where you can type a brief description of the forwarding rule.

Enable toggles the forwarding rule on or off.

5. Click **“Apply/Save”** to save any changes made, if you do not do this all changes will be lost.