

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

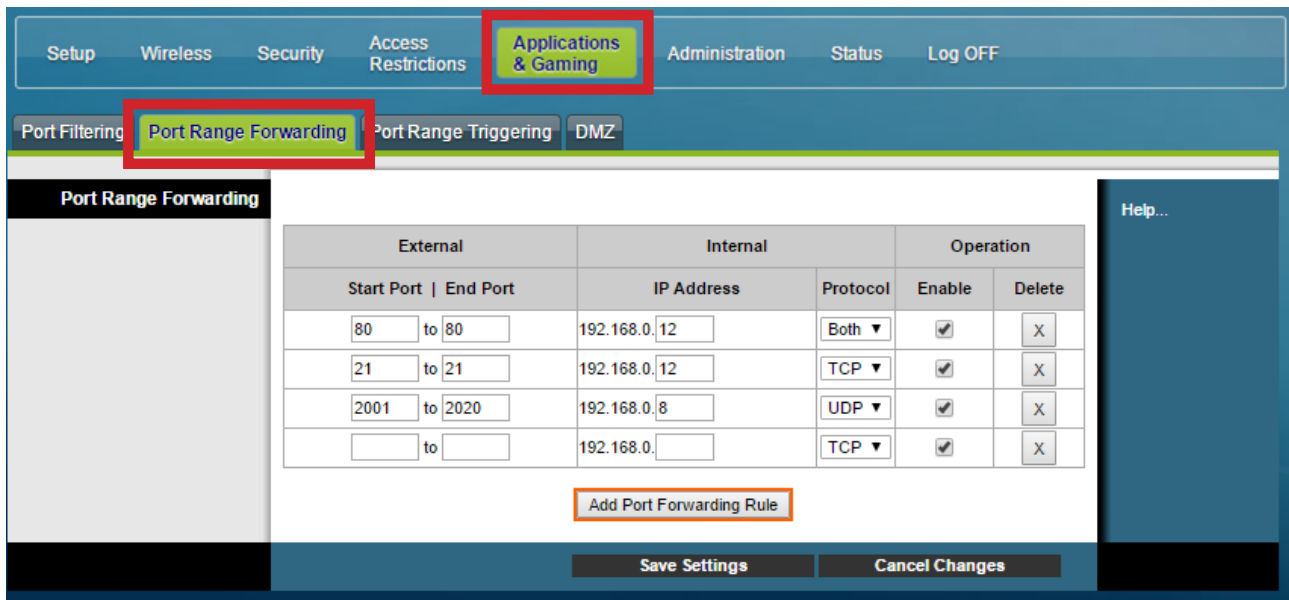


Login with your modem credentials, the default credentials are:

- Username: fadmin
- Password is last 4 characters of MAC address + last 4 digits of the serial number (this can be found on the modem under the device).

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

2. Navigate to the **Application & Gaming** section from the top menu, then **Port Range Forwarding**.

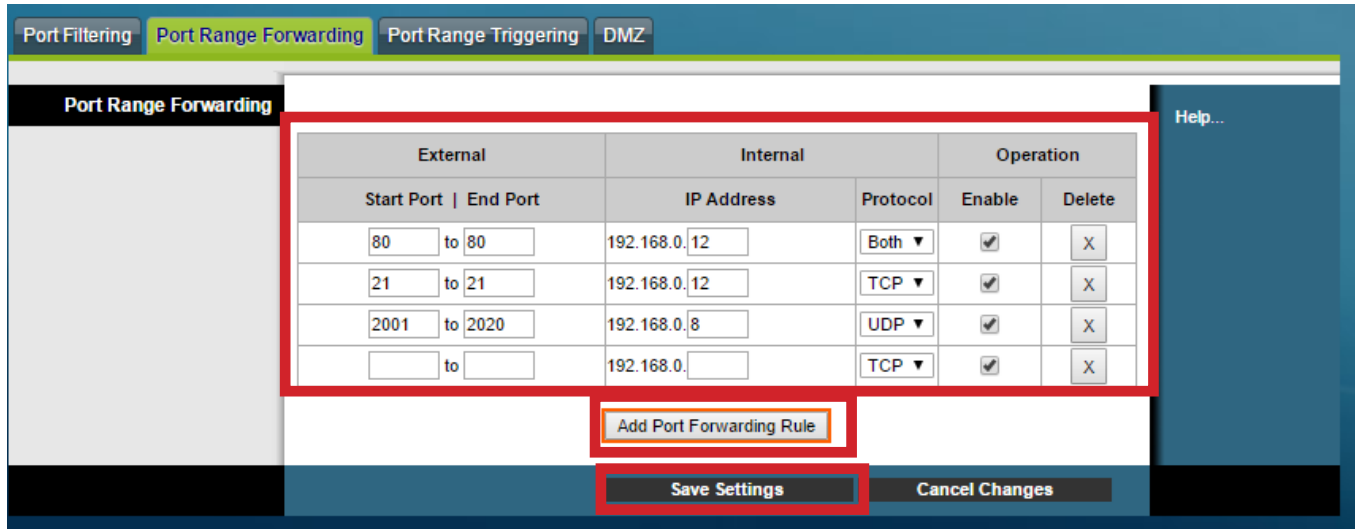


The screenshot shows the web interface of the Technicolor DPC3848 modem. The top navigation bar includes 'Setup', 'Wireless', 'Security', 'Access Restrictions', 'Applications & Gaming' (highlighted with a red box), 'Administration', 'Status', and 'Log OFF'. Below this, a sub-menu contains 'Port Filtering', 'Port Range Forwarding' (highlighted with a red box), 'Port Range Triggering', and 'DMZ'. The main content area is titled 'Port Range Forwarding' and contains a table with the following data:

External		Internal		Operation	
Start Port	End Port	IP Address	Protocol	Enable	Delete
80	to 80	192.168.0.12	Both ▼	<input checked="" type="checkbox"/>	X
21	to 21	192.168.0.12	TCP ▼	<input checked="" type="checkbox"/>	X
2001	to 2020	192.168.0.8	UDP ▼	<input checked="" type="checkbox"/>	X
	to	192.168.0.	TCP ▼	<input checked="" type="checkbox"/>	X

Below the table is a button labeled 'Add Port Forwarding Rule'. At the bottom of the interface are two buttons: 'Save Settings' and 'Cancel Changes'.

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



External		Internal	Operation		
Start Port	End Port	IP Address	Protocol	Enable	Delete
80	to 80	192.168.0.12	Both ▼	<input checked="" type="checkbox"/>	X
21	to 21	192.168.0.12	TCP ▼	<input checked="" type="checkbox"/>	X
2001	to 2020	192.168.0.8	UDP ▼	<input checked="" type="checkbox"/>	X
	to	192.168.0.	TCP ▼	<input checked="" type="checkbox"/>	X

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

Internal – IP Address is going to be the IP address that you want to forward the data to on the internal network.

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

Operation – Enable: This would need to be checked if the customer wants to turn on the forwarding rule.

Operation – Delete is used to remove the forwarding rule that was setup on the modem.

Add Port Forwarding Rule This is where you click to add another port forwarding rule to the list.

Save Settings is used to save the rule that was setup.