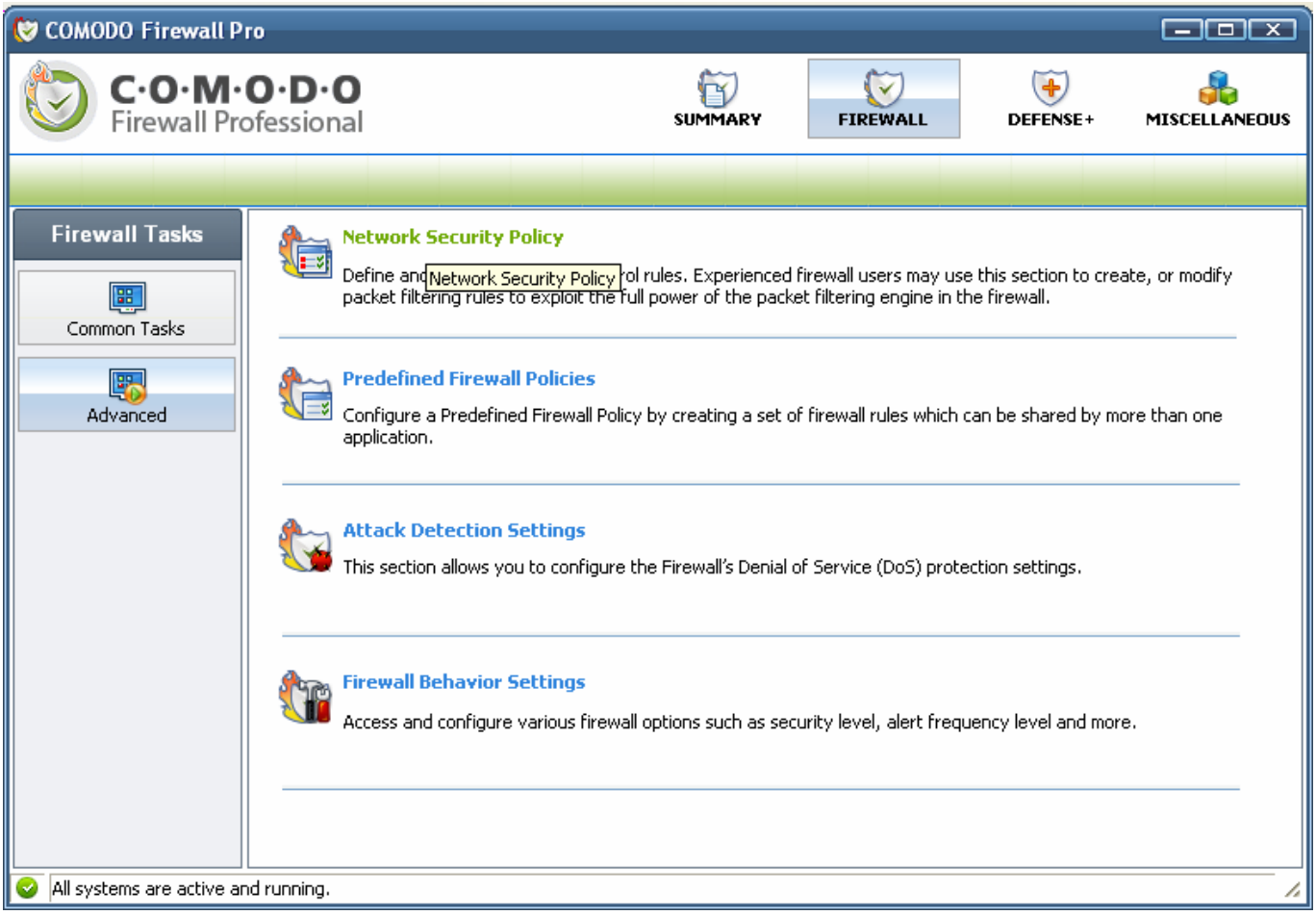
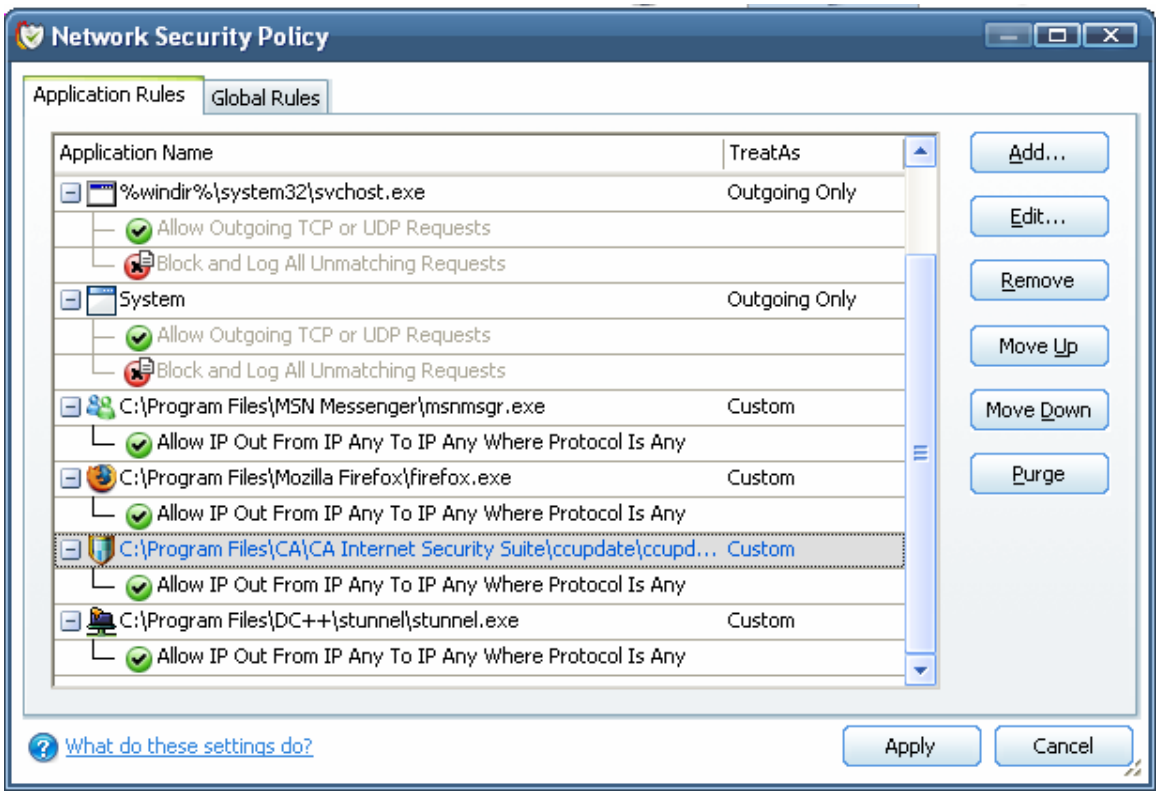
Using Comodo Personal Firewall to block external connections to DC++

Comodo is a bit tricky to configure properly, as it had a nasty habit of removing old firewall rules when adding new ones. So you may need to repeat some of these steps if you find it is being a pain.

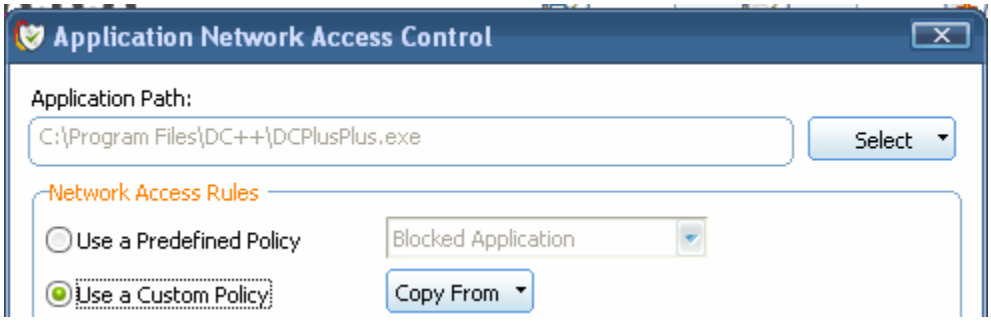
1. First close DC++. Configuring the rules with it open may mean they get over written when you do next close it.
2. Open the main Comodo window and go to "*Network Security Policy*" under 'Advanced tasks of the Firewall'.



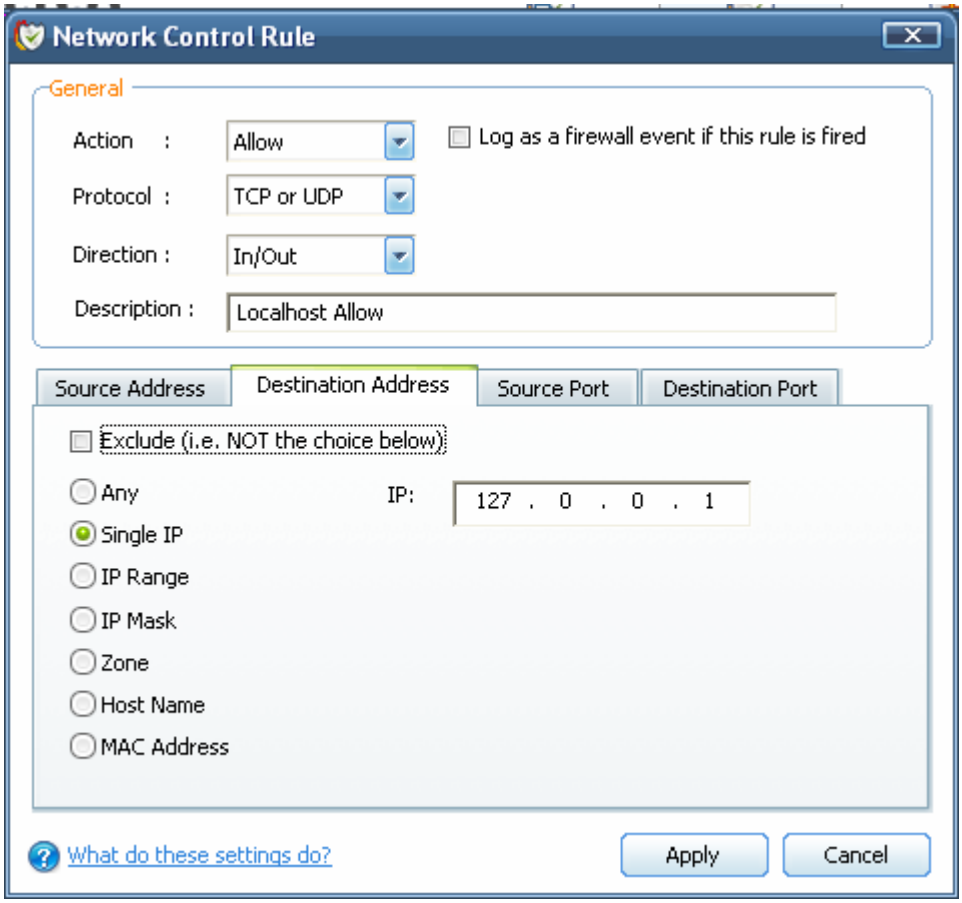
This will bring up the '*Application Rules*'. Scroll down to any existing DC++ rules and remove them.



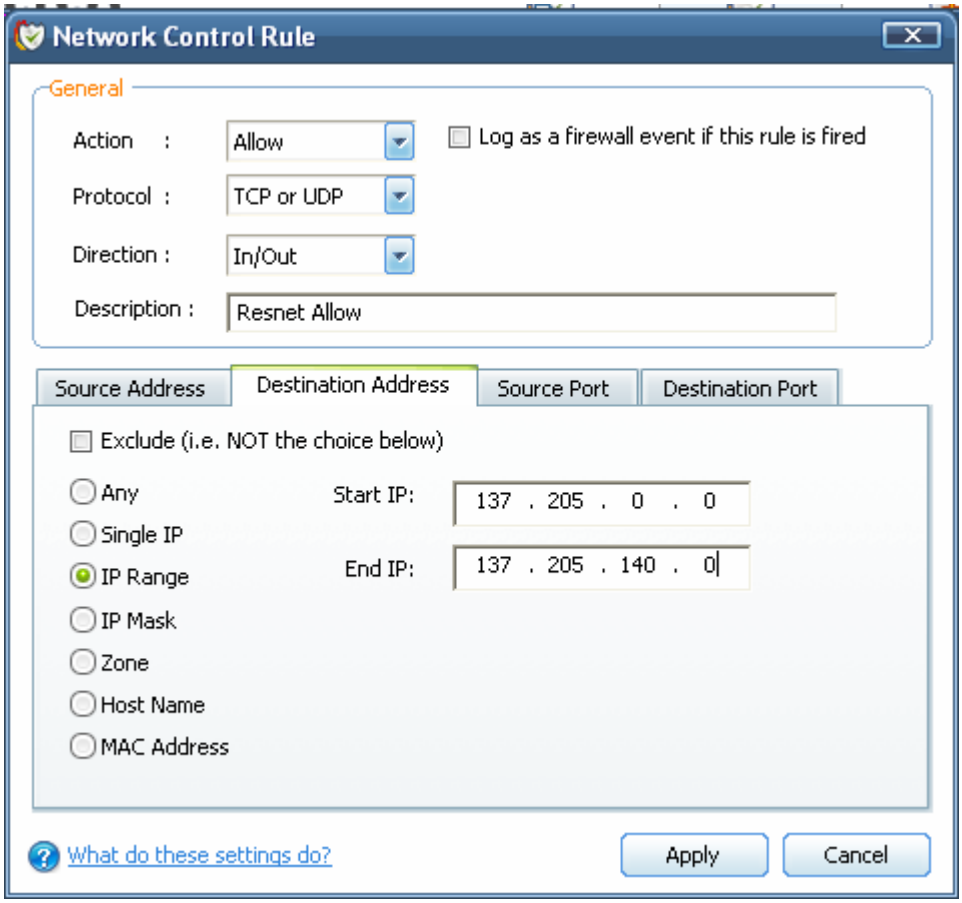
3. Click on '*Add*' and select the path to the DC++ application on your computer.



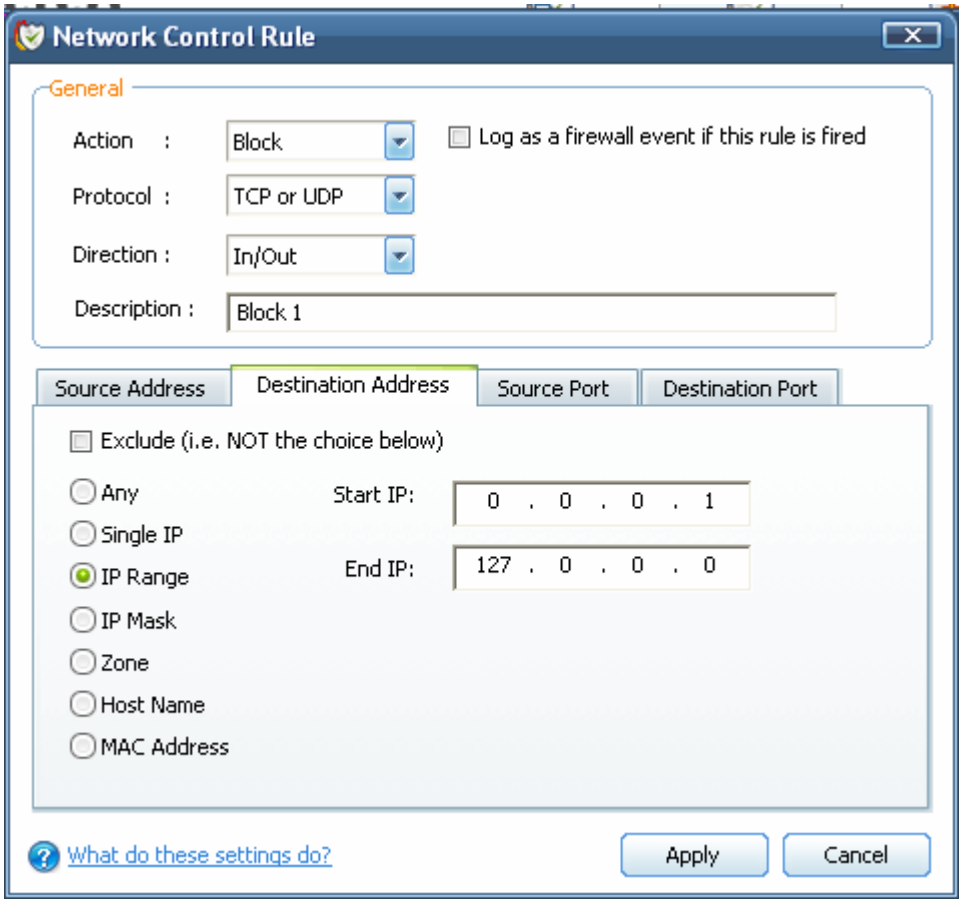
4. Now click '*Add*' to add a custom policy for this application. Configure it to Allow all TCP or UDP connections (In/Out) naming it as 'Localhost Allow'. Then leaving the Source Address, Source Port and Destination Port as is, set it to allow 127.0.0.1 under '*Destination Address*' and click Apply. (This is shown in the figure below)



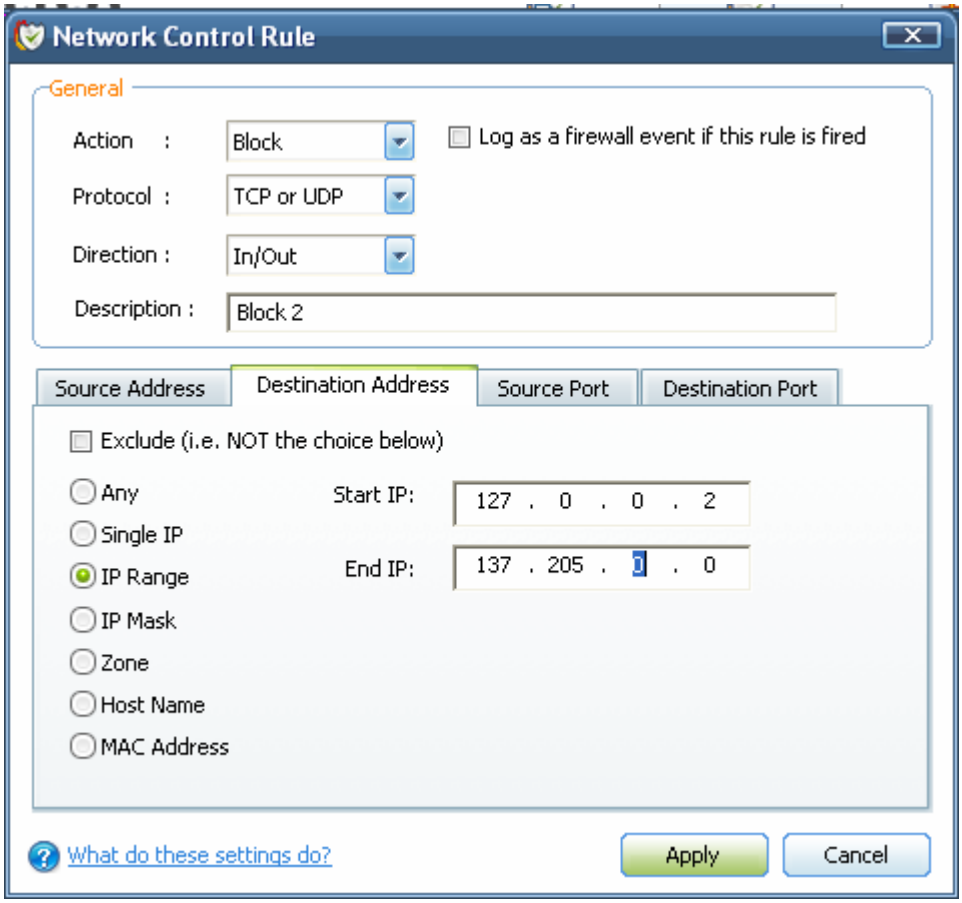
5. Add another rule and configure it to Allow all TCP or UDP connections (In/Out) naming it as 'Resnet Allow'. Then leaving the Source Address, Source Port and Destination Port as is, set it to allow the range 137.205.0.0 – 137.205.140.0 under '*Destination Address*' and click Apply. (This is shown in the figure below)



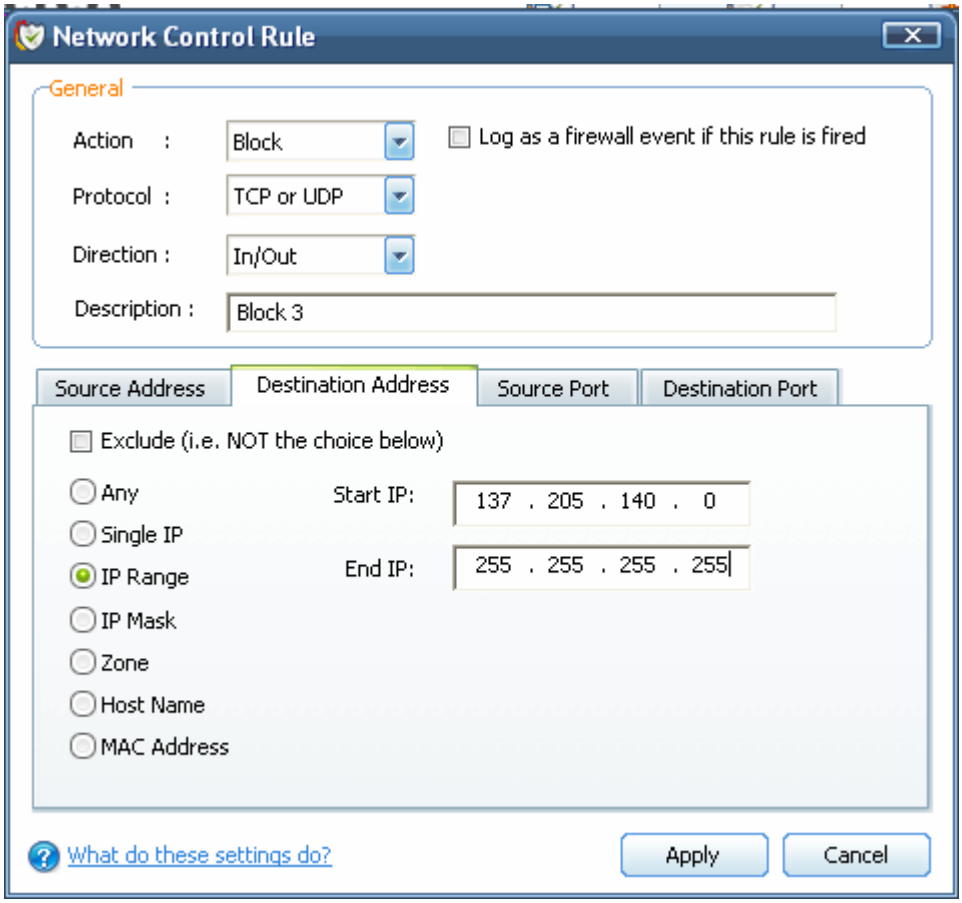
6. Add another rule and configure it to Block all TCP or UDP connections (In/Out) naming it as Block 1. Then leaving the Source Address, Source Port and Destination Port as is, set it to allow the range 0.0.0.1 – 127.0.0.0 under '*Destination Address*' and click Apply. (This is shown in the figure below)



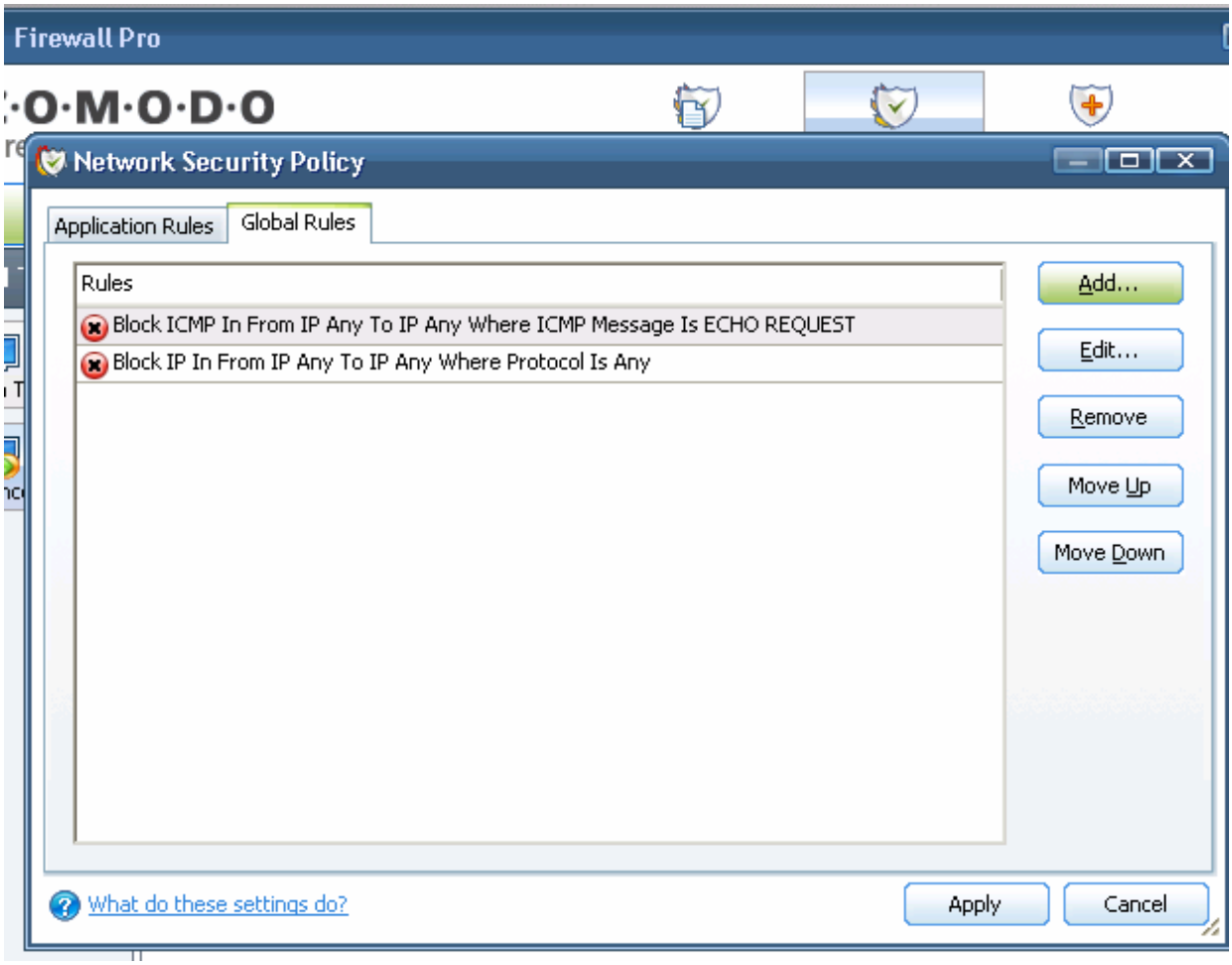
7. Add another rule and configure it to Block all TCP or UDP connections (In/Out) naming it as Block 1. Then leaving the Source Address, Source Port and Destination Port as is, set it to allow the range 127.0.0.2 – 137.205.0.0 under '*Destination Address*' and click Apply. (This is shown in the figure below)



8. Add another rule and configure it to Block all TCP or UDP connections (In/Out) naming it as Block 1. Then leaving the Source Address, Source Port and Destination Port as is, set it to allow the range 137.205.140.0 – 255.255.255.255 under '*Destination Address*' and click Apply. (This is shown in the figure below)



Now Click apply and you are done! You can now start DC++.



One thing I noticed while configuring Comodo was its Global rules setup. This will override all Application rules. Now you may not have to do this, but in case you can not download for any reason, do check the Global Rules. If you see something you are not familiar with do ask the Ops for assistance. But if you see something along the lines of “Block IP In From IP Any To IP Any Where Protocol Is Any” or “Block TCP In From IP Any To IP Any Where Protocol Is Any” then select and delete this rule.