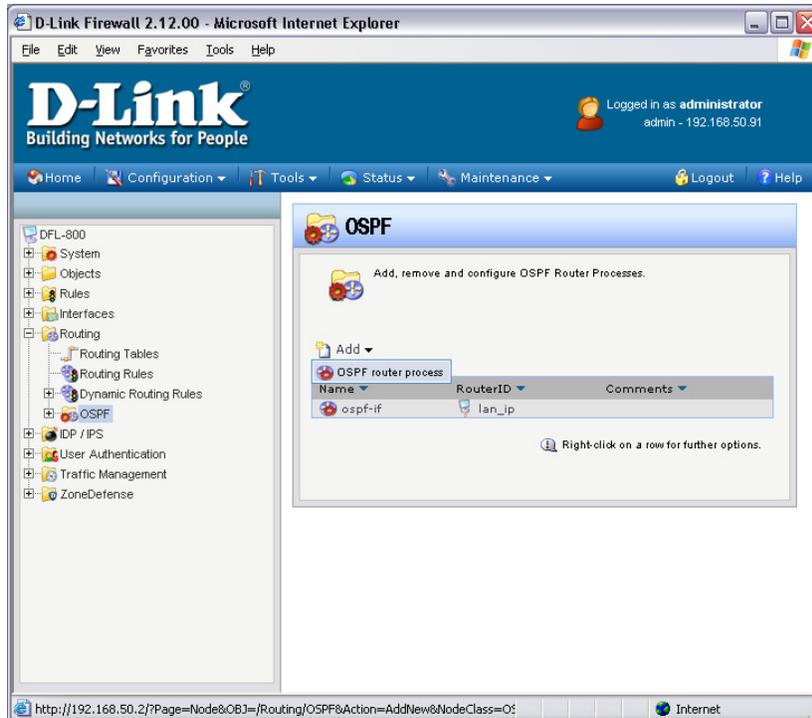


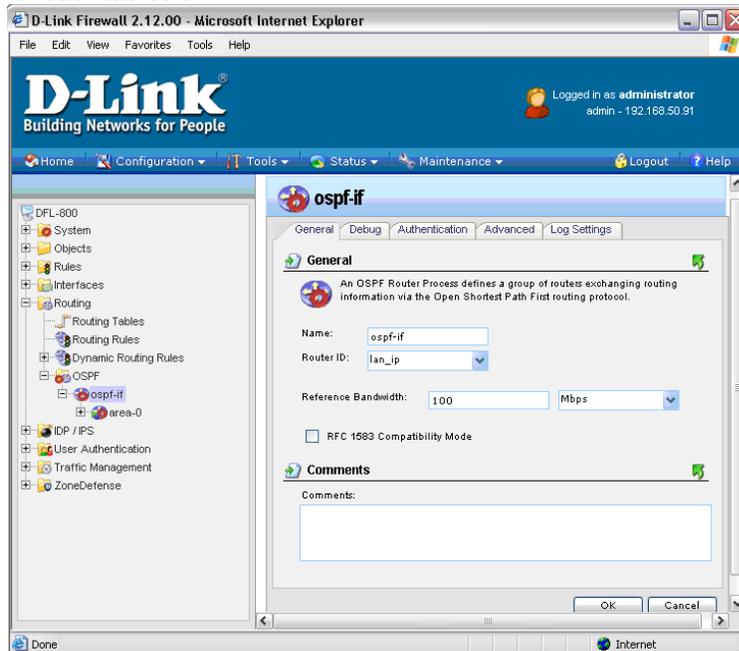
DFL-210, DFL-800, DFL-1600 How To Enable OSPF

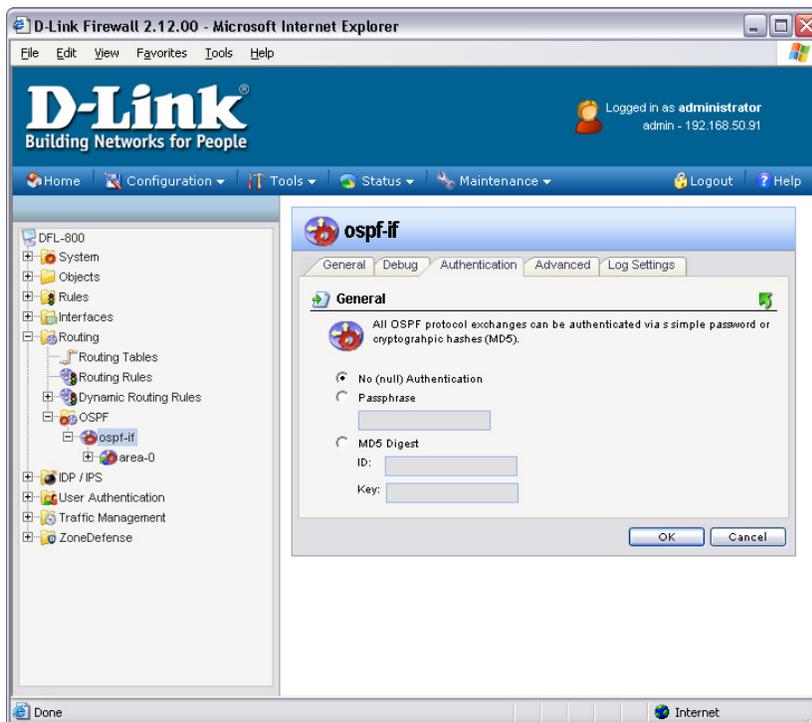
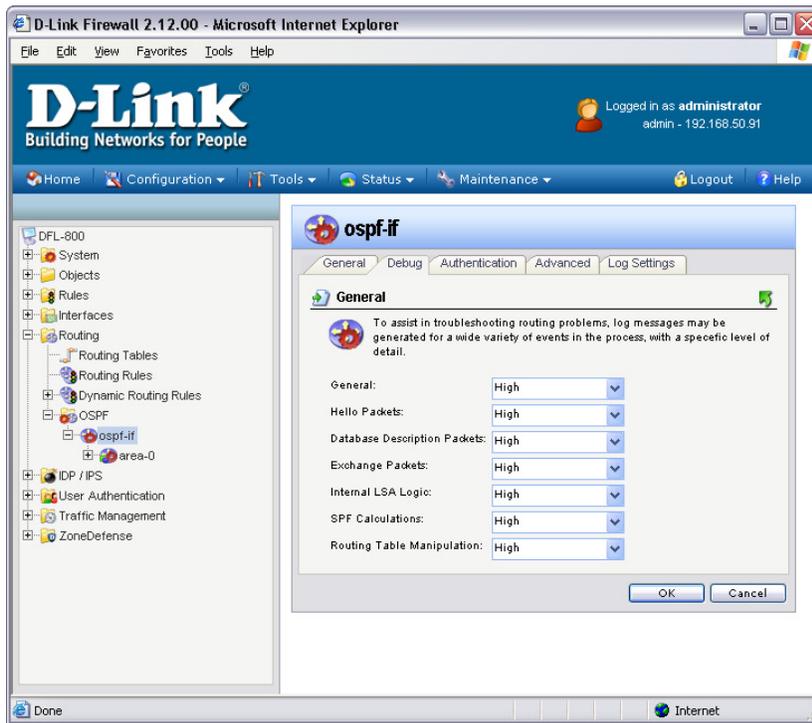
Step 1. Log into the Firewall by opening Internet Explorer and typing the LAN address of the Firewall. In our example we are using 192.168.1.1. Enter Username and Password which you specified during the initial setup of the Firewall.

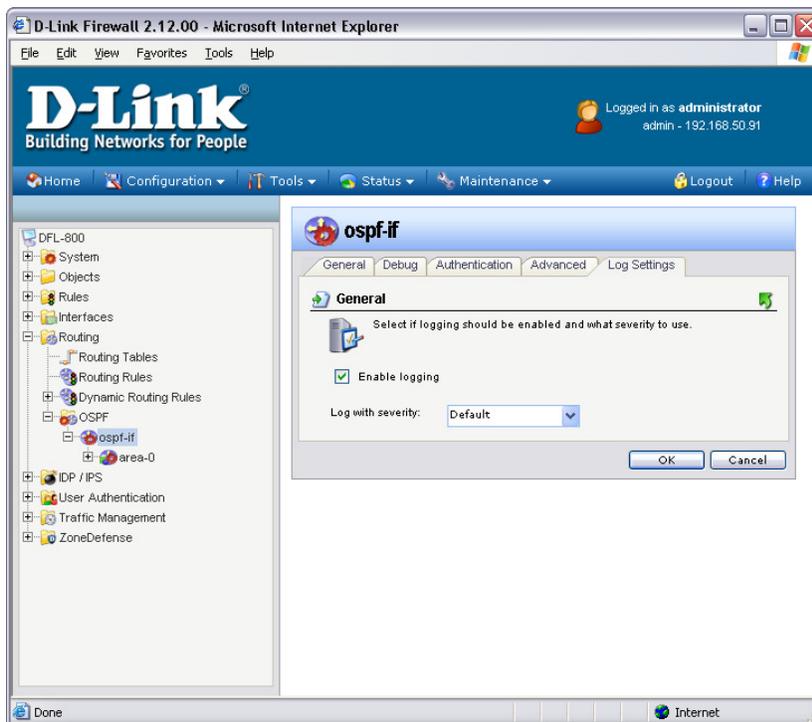
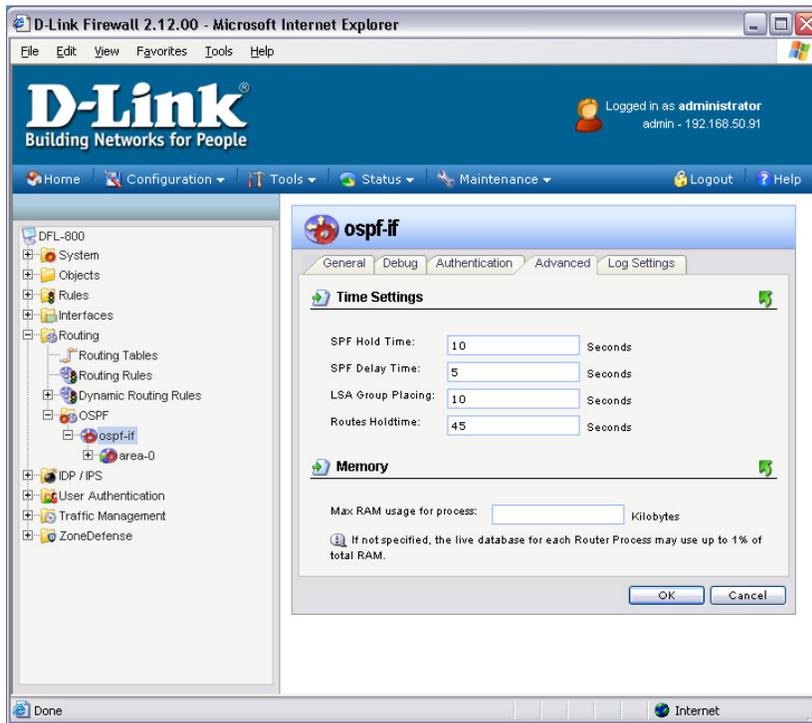
Step 2. Go to Routing > OSPF and the add “OSPF router process”.



Give the new “OSPF router process” any name, in our example we are using “ospf-if”. You can see the settings for each tab below:

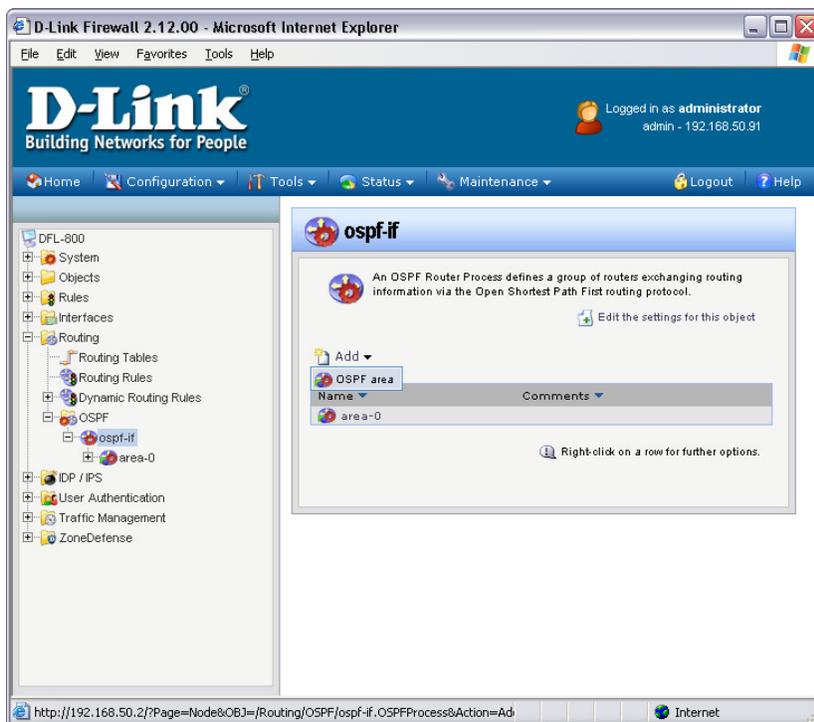






Once done click on "OK"

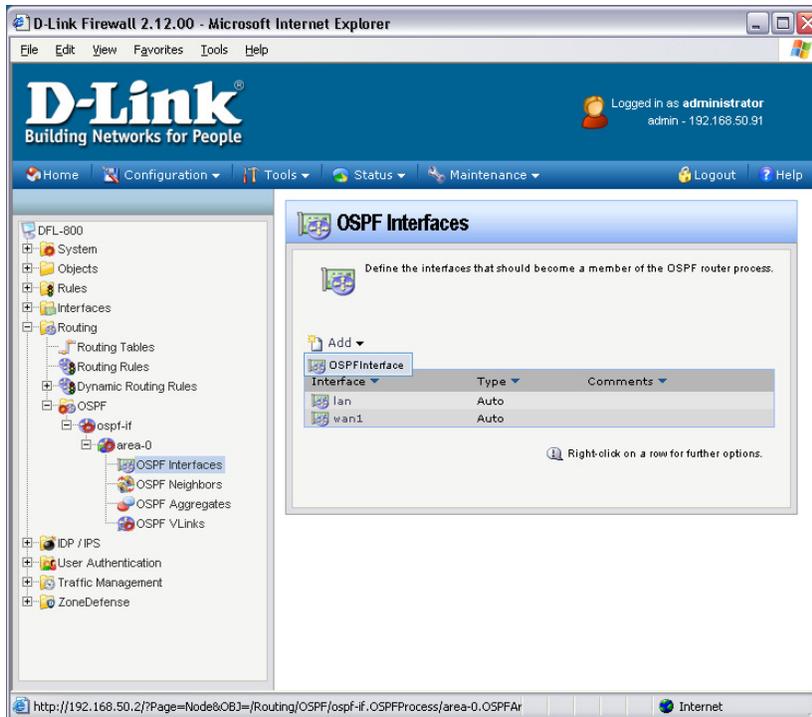
Step 3. Go to Routing > OSPF > OSPF-IF. You should have an option to add an OSPF area.



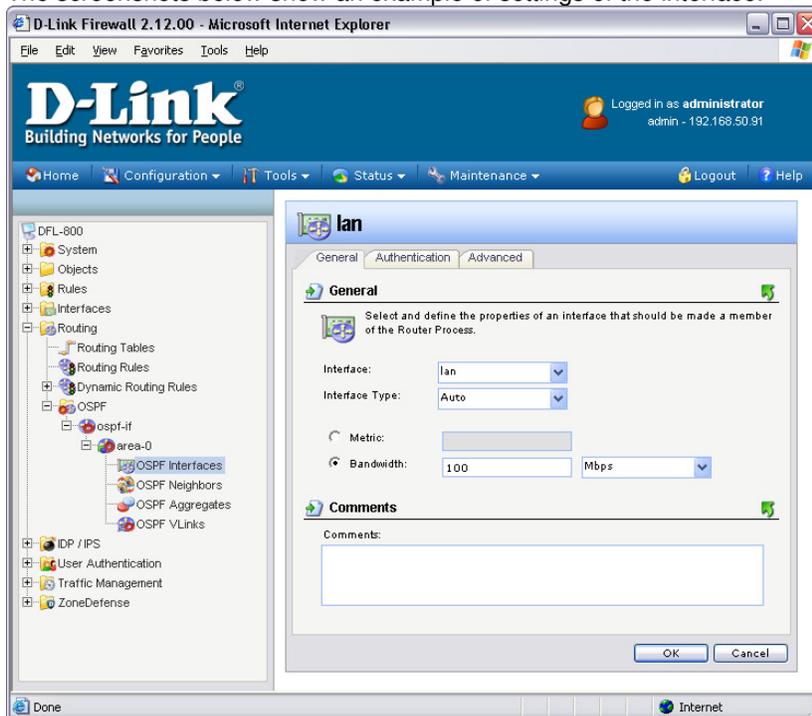
Call the area “area-0” and make sure area ID is 0.0.0.0. To set 0.0.0.0 just type this directly into the field. Then click “OK”.

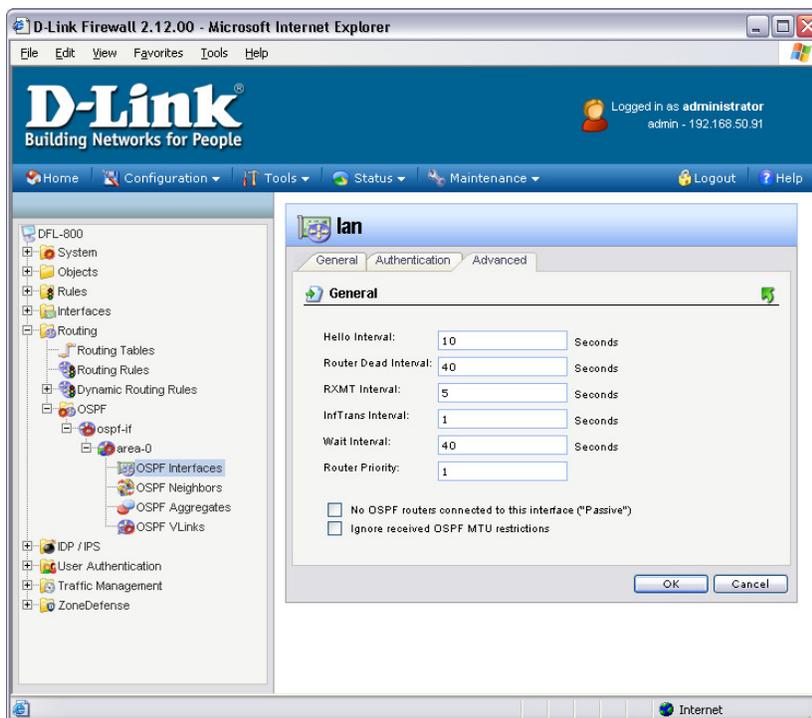
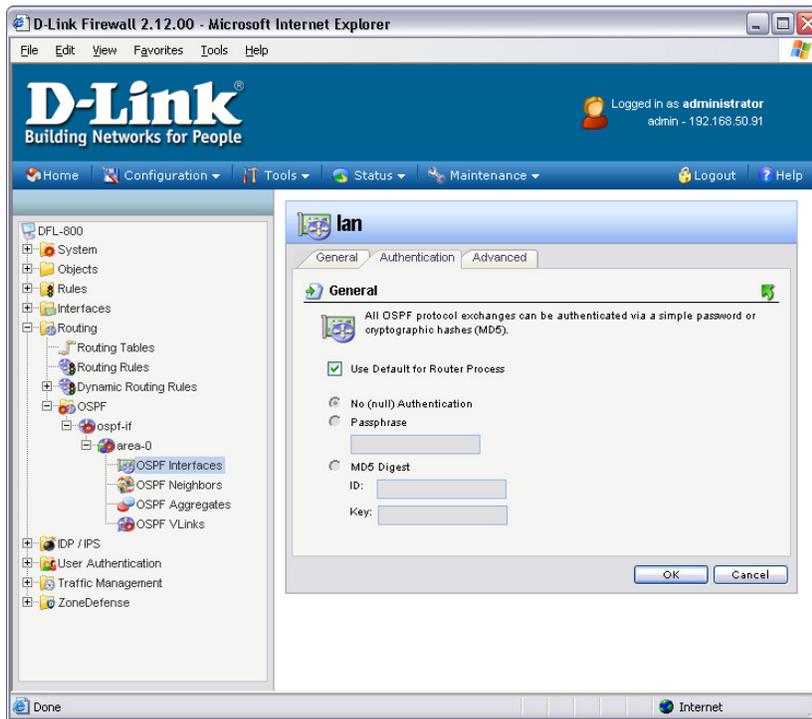


Step 4. Once the area has been created you should see an option with OSPF Interfaces. Add a new OSPF Interface (LAN).



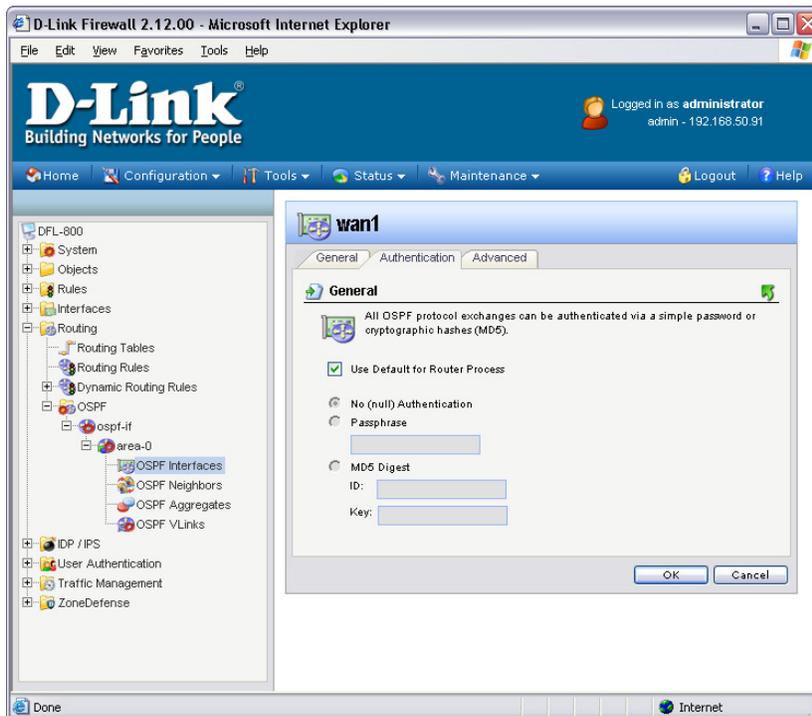
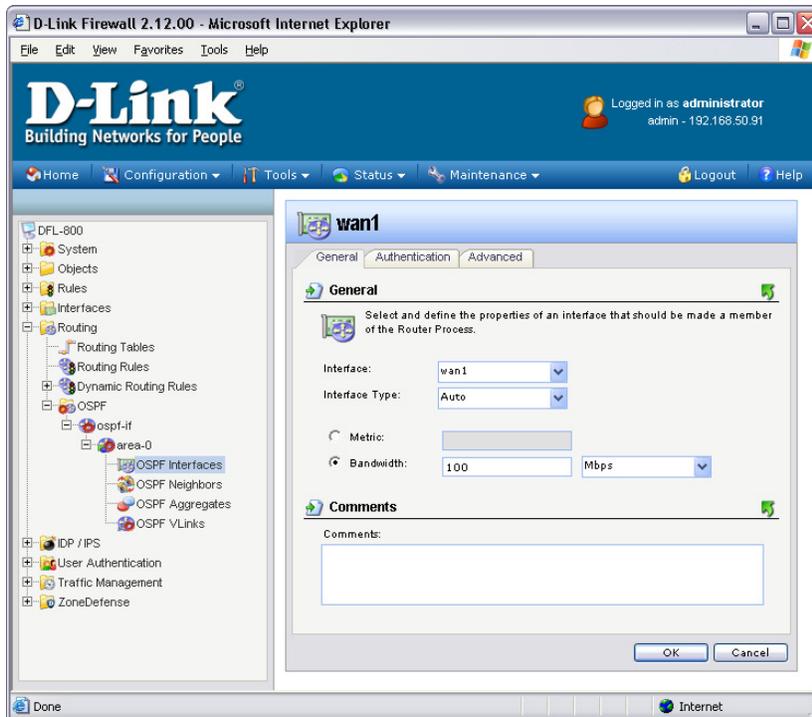
The screenshots below show an example of settings of the interface.

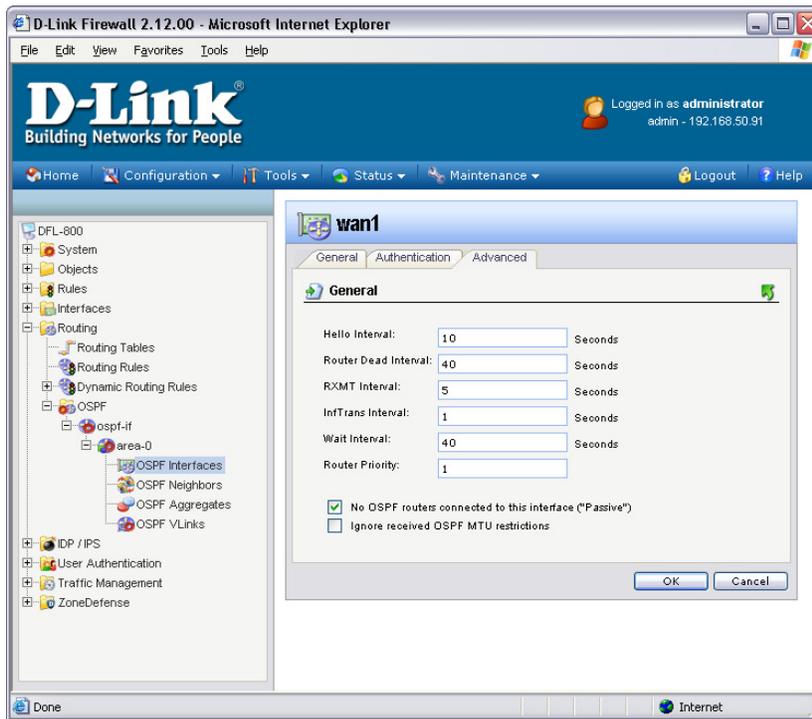




Once done click "OK"

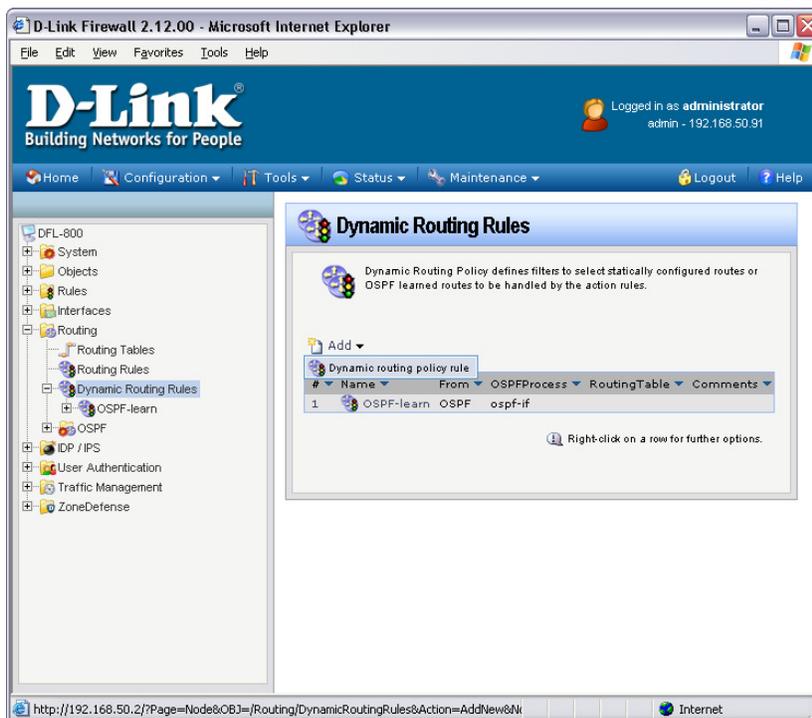
Step 5. Add another OSPF interface (WAN1). The screenshots below show an example of settings of the interface.



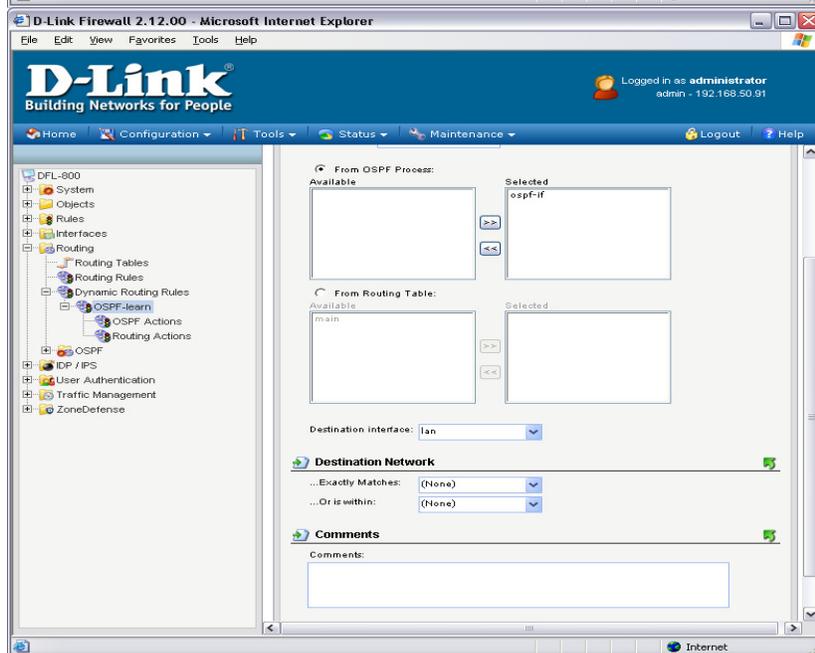


Click on "OK" when done.

Step 6. Go to Routing > Dynamic Routing Rules and add a "Dynamic routing policy rule".

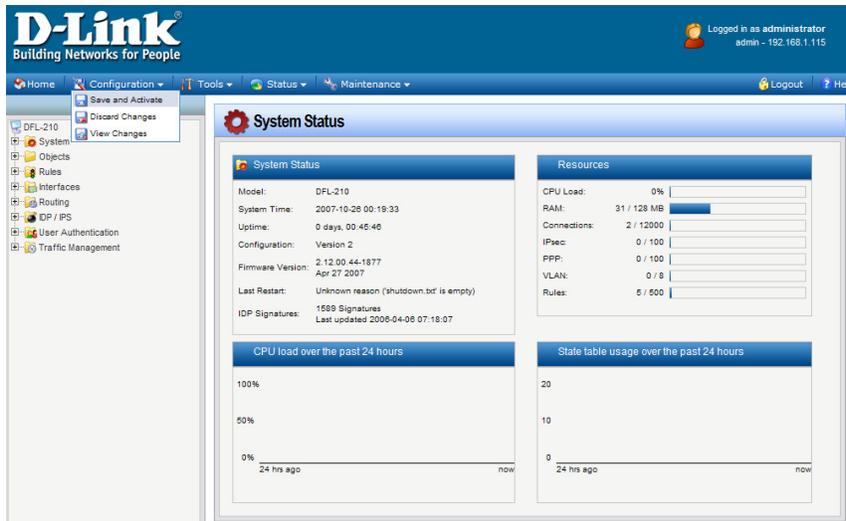


Give the new Dynamic routing rule a name (in our example we are using “OSPF-learn”). Add the OSPF router process “ospf-if” (created in Step 2) into the “Selected” field by pressing the >> button.

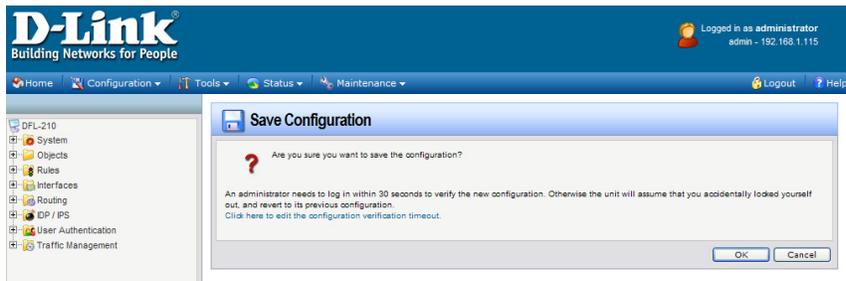


Click on “OK”.

Step 9. Save the new configuration. In the top menu bar click on Configuration and select “Save and Activate”.



Click on OK to confirm the new settings activation:



Wait 15 seconds for the Firewall to apply the new settings.