OSPF "Magic" Exercise

- We will use a "quick and dirty" setup to make OSPF work with minimal configuration.

- **WARNING**
- **DO NOT do this on your production network.**

- Production networks should use slightly more complex, but safer, techniques.

Step 1:

- Ensure that your PC has a static default route to the router. Check with:

- $ netstat -rn -f inet

- If there is no static route entry, add it with:

- $ route add default routerEth1IP

Step 2:

- Delete all static routes (including default) on the Cisco Router

```
# sh ip route
```

For all static routes displayed above …

```
# conf t
# no ip route x.x.x.x y.y.y.y z.z.z.z
# end
# sh ip route
```

Step 3:

- Perform the MAGIC

```
# conf t
# router ospf 1
# network 0.0.0.0 255.255.255.255 area 0
# redistribute connected subnets
# end
# sh ip route
```