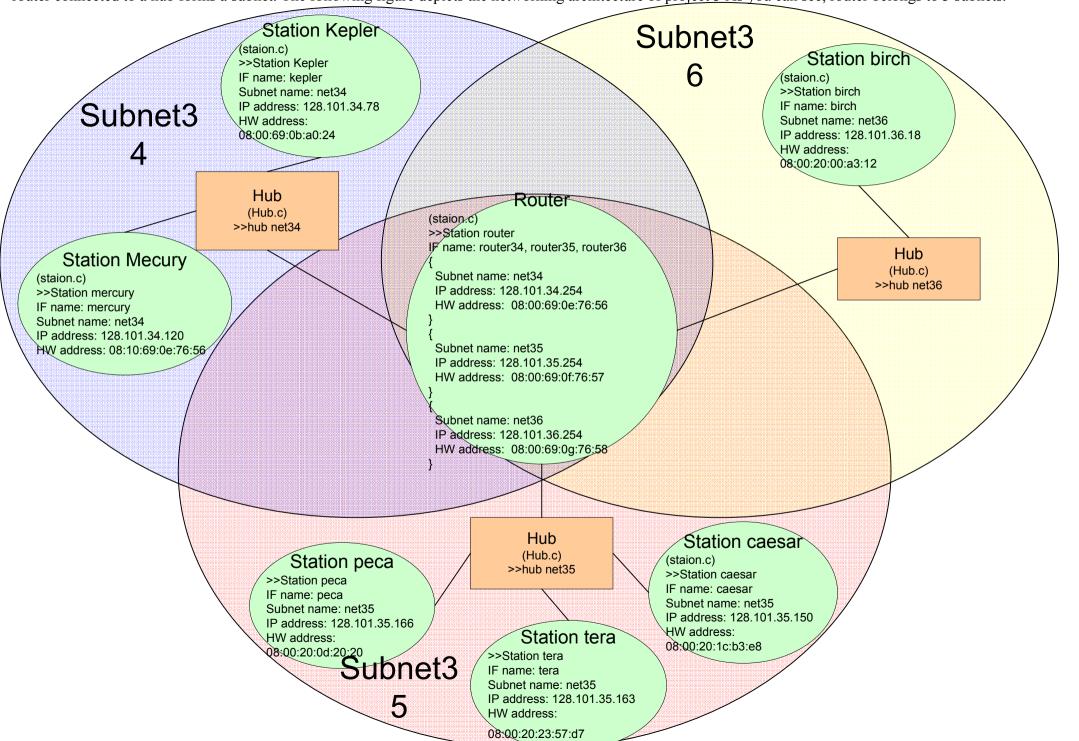
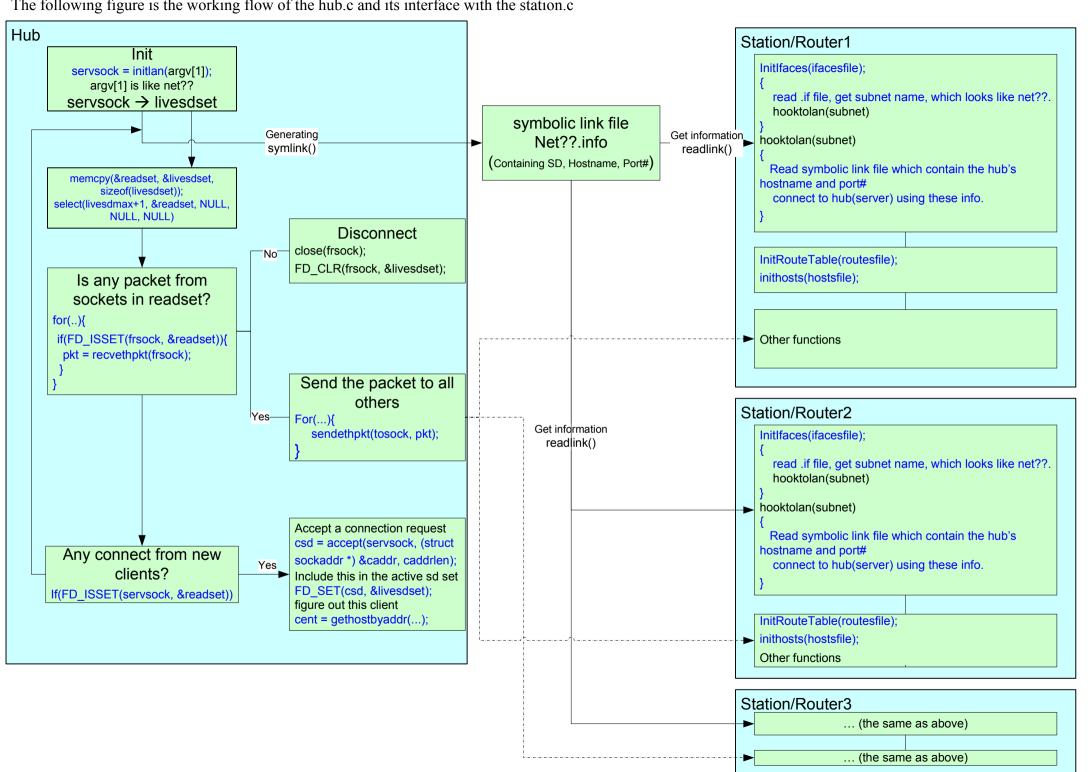
Hub.c simulates the hardware function of real hub using socket API. It sends the package, which it received, to all other client which is connected to it. All station or router connected to a hub forms a subnet. The following figure depicts the networking architecture of project 3 As you can see, router belongs to 3 subnets.



The following figure is the working flow of the hub.c and its interface with the station.c



The following is some hints of the structure of station.c

