NetworkService::ServiceDescriptor addr linktime server + ServiceDescriptor() + getType() + calculatePrice() + getDestinationAddress() + getLinkTime() + getServer() + ~ServiceDescriptor() # setDestinationAddress() # setLinkTime() # setServer() NetworkService::PostDescriptor - traffic - direction + PostDescriptor() + PostDescriptor() + getDirection() + getTraffic() + getType() + getLinkTime() + calculatePrice() + ~PostDescriptor() # setTraffic() # setDirection() NetworkService::FileDescriptor - linkduration + FileDescriptor() + getLinkDuration() + getType() + calculatePrice() + ~FileDescriptor() FileDescriptor()