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Research Paper Description

I am going to do my paper on packet filtering. This is a tool used in order to sort through data sent through the internet before it gets onto your computer. This is very important in the use of firewalls and other security procedures. Packets are blocked or accepted on a network interface due to where they are going, where they are coming from, and many other reasons that I will discuss in my paper. Packet acceptance or rejection can also be monitored by a program called a packet filter, which accepts or rejects packets due to the header file coming into the program.

Packet filtering is very important in network protection. It is used by all major companies in order to keep computers safe from outside attack. Although this topic is very broad I plan to delve into some examples of where packet filtering is used.

I plan to write a paper for this research requirement.