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Latency basically refers to the slow speed and performance of internet which mean that now fast your single activity was performed instead of how much you can transmit per second. The technical term for measuring the performance of internet is known as latency. Usually most of us run into the ping time to check the signal of the connection and how much time it is taking to respond. So, the ping time is mainly the common measure of latency and will let you know how quickly the ping packet returned from the machine. The lesser the time, the lower latency your connection is.

There are various latency optimizers, which is one of a professional application that are developed by some experts and professionals of the industry in order to boost and speed up the PC as well as the internet connection. It can simply allow reducing lag by resource exhaustive online games such as Social Network games, MMORPG's and 3rd person Shooter's. These highly efficient and effective applications can also support to improve the performance of various online activities, services and applications like Internet telephony (VOIP). Many of the individuals gave confusion between the bandwidth and latency of the network.

Latency indicates the slow performance of the interwork whereas the bandwidth just indicates the speed of the internet. The main causes of the high latency are the high latency caused by ISP, PC and servers. Generally, two forms of latencies related to the network can be analyze and observed. This comprise of the low latency and the high latency. The high latency network is in which the data packets are getting postponed in higher numbers. On the other hand the slow latency networks are the simply the exact opposite of the higher latency.

Latency is majorly relying upon the routing protocol followed by the ISP. Improve latency can be obtained by altering the routing protocols which is only possible on the ISP side. In some exceptional cases the ISP might not improve latency and is take place because of invalid configuration of the network of the users. There are different means of achieving the improved latency caused because of three main reasons mentioned above. Each one has different technique of dealing the case of improve latency.

Looking at the latency problems of the people who are largely dependent on internet in order to complete their various important work, there are lots of software's and tools are easily available online. These are basically designed to fulfill the improve latency requirements of the users using internet all over the world. The users can find these tools, applications and software's online and downloads the one according to their computer operating systems. The choice is up to the individual which option they want to go with that is the licensed version or the free trial version which will only work for some specific time period.

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Badosoft Provides Solutions for PC users who experience latency issues while playing online games and using resource intensive (web) applications. Download Latency Optimizer, a [internet speed accelerator](#), Winsock repair, game speed booster and a [improve latency](#).

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