

Internet speed solutions and their impact under the Corona virus pandemic

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Abstract

Through this study, we will clarify some problems and solutions about the speed of the Internet, as the focus of the Internet users has increased dramatically in recent times, as the demand for high-speed Internet lines and a large download capacity increased because of the quarantine under the Corona virus pandemic because the use, download and solutions increased Reducing the load on the network, cleaning devices from viruses, not downloading heavy programs, stopping system and program updates, and not leaving applications open on the phone is one of the reasons that lead to weak internet activation of the internet connection service from point to point, so that we keep the signal from losing N signal and put the router in the middle of the house where the site is free of barriers and this keeps the signal and speed of the Internet.

Keyword: Internet speed, solutions, impact

Introduction :

The Internet has become one of the most widely used means around the world, as it enters into many practical, scientific, recreational, marketing, political and social fields until it is impossible to dispense with it link typically provide an internet connection where such access isn't otherwise available one side of a point – to – point link will have an internet connection .Point –to – point link don't necessarily have to involve internet access suppose you have to physical drive to a remote weather monitoring station , high in the hills ,in order to collect the data which it records over time you could connect the site with a point – to – point link [1] . The speed of the Internet is one of the most important things that must be available in it. Everyone is trying to get the highest quality from it, and this quality can be paid attention to by observing the speed of downloading data, programs, applications, opening videos, and publishing pictures. There are a lot of Internet users and even in homes whenever abounded use of the Internet and communications quickly abounded problems and there are many facts and multimedia at this time such as direct broadcast television to watch live football, In contrast, a preemptive scheduling algorithm picks a process and lets it run for a maximum of some fixed time[2]. For a microwave, lights, lights, or any other device, The Internet explicitly propagates and implicitly spreads western democratic values. These views are mainly spread through some governmental organizations or government-sponsored groups in the West. They select some typical stories that reflect western democracy and wrapped them up in attractive packages. Then they put these stories in visual and/or audio format and give them to people with great appeal and attractiveness. Most of those who have visited these websites come off praising the beauty of western democracy.

The Internet degrades and repudiates those countries, political parties, and governments that have different ideologies from those of the West. Some websites provides free forums, allowing everyone to express one-sided views and cite examples that serve to demonstrate the backwardness of China; other websites underestimate the abilities of Asian governments

(including the Chinese government) to control political situations and economic development; some so-called “June 4th Elites,” and “pro-democracy fighters,” have also utilized the Internet to profusely attack our socialist system, spread anti-Party and antigovernment views, even launch ad hominem attacks on our national leaders. They take advantage of our nation’s systemic reforms and the increasing social instability to disseminate views such as “national salvation through democracy” and “human rights as a supreme principle” etc. They also exploit popular sentiment of disenchantment resulting from unsatisfactory work and frustration in personal lives to agitate the populace. A website for “Central Collection of

Political Gossip With Regard to the Chinese Communist Party,” for example, has become a hotbed for rumormongers [3]. Beyond the high visibility Internet software leaders such as Microsoft and Netscape, little is known about how Internet software product development is carried out. How do software developers actually build their fast cycle time software? What is the impact of these development practices on the quality of the software [4]. The literature mostly considers broadband under the umbrella of Internet, Internet speeds, and types of Internet connections. According to the OECD, broadband allows speeds of at least 256Kbps. [5]. development and established that the Internet is a dynamic tool for stimulating growth. In particular, with specific reference to developing countries [6].

The aim of the research:

How to provide internet service in light of the Krone pandemic.

Factors affecting Internet speed

1. Internet user: The higher the number of users from a single router or from the same internet line, the user will slow down because of the load on the network.
2. Internet subscription: This speed is provided by the Internet company to the user upon his request, as the speed of kilobytes, for example, is relatively low compared to the speeds measured in gigabits and more.
3. Infection of the user's machine: This is represented by the presence of obstacles in the user's device, such as viruses, which limit the possibility of internet access and data transmission at the required speed.
4. Working on heavy programs and updating programs: such as updating systems and programs and downloading video through social media platforms. Not leaving applications open on the phone is one of the reasons that leads to a weak internet, which causes a weakness in the Internet to make sure of copying windows and it is desirable to lock the father to copy and this to reduce the load Off the net.
5. Natural obstacles: During the krone pandemic period, this month storms and rain occur, causing weak internet.
Activate the point-to-point internet connection service, even if the signal is not lost.
6. The location of the router.
7. Capabilities of users' devices in terms of specifications.

METHODS:

The Internet has become a pulse for e-training, e-procurement, e-learning, and solutions for scientific platforms For the purpose of providing speed in the Internet, Where before the Corona virus pandemic, there were few Internet users, but under the pandemic, everyone uses the Internet, which has become a pressure on the network. As the speed of the internet in my home after changing the service became 9.73 Mbps Changing the internet line is necessary the following paragraphs must be applied first to reduce the load on the network by cleaning devices from viruses, and secondly not to download heavy programs, stop system and

software updates, and thirdly not to leave Open applications on the phone are one of the reasons that lead to weak internet and fourth activation of the point-to-point internet connection service so as not to cause signal loss, and fifth so that we keep the signal from loss we put the router in the middle of the house where it Very site free of barriers and this keeps the signal and the speed of the Internet and the Sixth You must use a dedicated Internet access service Because the availability of the Internet faster than the current , When applying these steps, the internet becomes fast and without interruption.

Conclusions:

Through research findings and when applying the six steps, the Internet was available at a high speed in terms of downloading and uploading data.

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