Illegal distribution of movies that violates copyright

Introduction

There is one industries that this research focuses on: the illegal filesharing "industry". The film industry is very well known; it is a multi-billion-dollar industry that has had a long history.1 Major studios headquartered in Hollywood, California, produce the vast majority of top-grossing blockbuster films, and these are the movies that will be used in this study. They are consumed worldwide in many different countries, and these Hollywood produced movies usually enjoy a very high demand in international countries.

Perhaps the lesser-known "industry" is the illegal file-sharing industry. The suppliers upload illegal copies of movies and the consumers download these movies using a technology called "torrenting". The upload and download process is done on two-way platforms called filesharing sites. These file-sharing sites are essentially the major "firms" within this industry, facilitating content upload and distribution. These sites are organized by a small private group of owners or administrators and with the exception of top sites, they are usually not very profitable.

Importance

This is an important topic as Torrenting became highly popular for illegal downloading and were used to illegally distribute copyrighted material.

One factor in the battle against the illegal distribution of movies and other IP that violates copyright has been takedown notices, huge numbers of which are now automatically generated by algorithms. For example, Google's search system received less than 100 takedown requests in 2009, but in 2014 the number ballooned to 345 million. Many of the notices are frivolous and disruptive to video producers, who find it difficult or impossible to challenge the notices and get their work reinstated online. In some cases, this can be financially ruinous to individuals.

Advantages

Large file sharing is a simple task using torrent technology because it's quick, dependable, and simple. This has made it a common method for quickly transferring huge open-source systems like Linux distributions. Some businesses are experimenting using torrents for software distribution for the same reasons. However, businesses are leveraging the technology to exchange copyright-free media items, such as independent films, in addition to legal software. Everything here is good and legal.

Disadvantage

The spreading of copyrighted content is the problematic part. It's no secret that torrents are used to transmit a lot of copyrighted content. It is a misuse of a firm's computing resources when staff members use the company network to torrent, but the legal risk is even greater. Copyright warning systems are available to find IP addresses torrenting copyrighted content since copyright holders are obviously eager to protect their income. Copyright enforcement organisations deliver legal letters once these IP addresses have been linked to organisations or people. Finding content and removing it from the company network are necessary for a corporation to comply to the conditions of these legal letters. It's at best an inconvenience and a waste of IT resources.

Risks

Malware Risks

Malware is one of the risks that torrent users generally experience when downloading torrent file from a source. The act of downloading torrent files that contain viruses has the potential to seriously damage your computer's operation. There is only one solution to this: immediately after downloading a torrent file, you should scan it with a reliable antivirus programme to determine whether it contains malware. Additionally, several trackers screen and delete torrent files that are suspected of having malware or viruses.

Data Safety

The worry about unauthorised access to an organization's vital business information is a significant concern that the P2P file sharing mechanism's components display. Information on the company's stakeholders, compensation information, organisational policies, and employee records are just a few examples of this crucial data. It's possible that an employee who downloads torrents stores that particular torrent file accidentally in the same folder as this sensitive data. Only the organization's top officials have access to that folder, so if they find an irrelevant torrent file there, it will undoubtedly be cause for concern.

Legal Trouble

The most of torrent files are known to include copyrighted content, which poses the biggest risk when using torrents. When downloading torrents, this is where consumers frequently run into legal problems. Users of torrents are currently constantly being watched by security services. The online actions of torrent users are likewise observed by the ISPs. The torrent users risk facing legal consequences for their illegal online behaviour if they discover any evidence of torrent file downloads that were illegal or that contained copyrighted material. (Haddin, B. 2016, March 7).

Conclusion

The majority of torrent files are known to include copyrighted content. When downloading torrents, this is where consumers frequently run into legal problems. Currently, surveillance organisations are always watching torrent users. The online actions of torrent users are also observed by the ISPs. The torrent users risk facing legal consequences for their illegal online activity if they discover any evidence of torrent file downloads that were illegal or that contained copyrighted material. Legal action may also result in the DMCA-like notices, heavy fines, and licence suspension for an ISP. In my opinion, it is recommended to refrain from using illegal websites like bittorrent because doing so would have a negative effect on the major film companies and would be really problematic for you.

Referencing

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