Abstract

A content delivery network or content distribution network (CDN) is a server setup which allows for faster, more efficient delivery of your media files. It does this by maintaining copies of your media at different points of presence (POPs) along a global network to ensure quick client access and the fastest delivery possible. What you don’t want is for your users to have to wait long periods of time while your photos or videos are downloaded. Minimizing
user-perceived latency is crucial for Content Distribution Networks (CDNs) hosting interactive services. Latency may increase for many reasons, such as interdomain routing changes and the CDN's own load-balancing policies.

References

- B. Krishnamurthy, C. Wills, and Y. Zhang, "On The use and performance of content distribution Networks," in Proc. 2001 Internet Measurement.

Index Terms

Computer Science
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Keywords
Network Diagnosis  Latency Increases  Content Distribution Networks (cdns)