Abstract

In the simplest way, cloud computing means classifying and getting data and programs over the Internet instead of your computer's hard disk drive. It is a dissemination of computing resources—everything from applications to data centers over the Internet on a reward-for-use basis. Cloud computing is mostly defined as a type of computing that focuses on sharing computing resources rather than having the local host or personal devices to manage applications. The major issues related to the cloud are resource discovery, fault tolerance, load balancing, and security. Load balancing is the primary consideration in the cloud-computing environment. Load reconciliation is a mean for propagating workloads across various computing resources. Its main motive is to optimize the usage of resources, boost turnout, deprecation reaction time, and avoiding the needless burden of any such resources. It becomes a severe problem with the ceaseless increase in the list of users and type of applications on clouds. This paper presents a quick review of cloud computing. The main highlight of this document is on the load balancing approach in cloud computing.
A Review on Load Balancing Approach in Cloud Computing

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**Index Terms**

Computer Science  Distributed Systems

**Keywords**

Cloud Computing  Load Balancing  Dynamic Load Balancing  Performance

analysis  Data  Center