ABSTRACT

Disclosed is a method and a device for optimizing load balancing based on cloud monitoring that relate to loading balancing and that can improve the primary/backup Availability Zone (AZ) switchover efficiency of an load balancing instance by intelligently switching the preferences of load balancing devices. The method includes: obtaining statistics on traffic distribution within a controlled area of a load balancing system, statistics on backend servers within a plurality of AZs of the load balancing system, and monitored network quality of the AZs; determining an AZ suitable to serve as a corresponding primary AZ of a load balancing instance based on the traffic distribution statistics, the backend server statistics, and the monitored network quality; and performing a primary AZ switch of the load balancing instance based on the determined result. The present application is intended for the optimizing of load balancing.

FIG. 1 accompanies the abstract