

ABSTRACT

The present disclosure provides token management and information sending methods and apparatuses, an electronic device, and a storage medium, and refers to the field of network communication. In the present disclosure, a preset queue is provided in a first token proxy module. The queue includes multiple nodes, one of the multiple nodes is used to store the total number of surplus tokens corresponding to a statistical period, and the total number of surplus tokens is a sum of the number of surplus tokens reported by at least one second token proxy module in the corresponding statistical period. When the second token proxy module sends token demand information to the first token proxy module, the first token proxy module schedules tokens for the second token proxy module from the total surplus tokens, effectively achieving multi-machine load balancing, improving the fairness and efficiency of token allocation, thereby helping to improve the efficiency of information sending.

FIG. 1