

RESOURCE USE METHODS AND APPARATUSES

ABSTRACT

Embodiments of this specification provide resource use methods and apparatuses. The method includes: determining nodes in which quantities of current remaining resources are less than a quantity of reserved resources; calculating, for each determined node, a total quantity of resources occupied by allocated service requests in the node, determining, based on the calculated total quantity of resources, whether the node is capable of satisfying the quantity of reserved resources, and if yes, marking the node as a migratable node; selecting one migrating node from migratable nodes; migrating, to at least one other node, M allocated service requests corresponding to the migrating node; and releasing resources occupied by the M allocated service requests in the migrating node, where M satisfies a condition that after the resources occupied by the M allocated service requests are released, a quantity of remaining resources in the migrating node is not less than the quantity of reserved resources. According to the embodiments of this specification, resources can be better used, and resource waste can be reduced.

FIG. 3