

ABSTRACT

METHOD, APPARATUS, MEDIUM, AND DEVICE FOR SCHEDULING ACCESS REQUEST

The present application relates to a method, apparatus, medium, and device for scheduling an access request. The method comprises: determining a city and a city operator corresponding to each access source IP segment; selecting at least one preferred node of the access source IP segment from cloud delivery nodes of the city operator; determining a mapping relationship between the access source IP segment and the IP of the preferred node; and issuing the mapping relationship to scheduling agent modules of the cloud delivery nodes in a network. In the present application, by setting user IP segments based on city granularity, users in a same province can use the same or different LDNSs to achieve city granularity scheduling control, so as to schedule by the city level and access to a serving node in the optimal city level. This saves the scheduling paths, improves the scheduling efficiency, and avoids the waste of scheduling resources.

Figure 1