

ABSTRACT

Embodiments of this specification provide a method and an apparatus for controlling a flow entry. The method for controlling a flow entry includes: receiving a data message sent by a user, and determining a target flow entry matched with the
5 data message, where the target flow entry is one of at least one flow entry corresponding to a target virtual machine in a local position; in a case that a first version number of the target virtual machine included in the target flow entry is inconsistent with a second version number of the target virtual machine recorded in the local position, deleting a flow entry including the first version number in the local
10 position; and sending the data message to a centrex, so that the centrex forwards the data message to a target host machine, where the second version number is generated in a case that the target virtual machine is migrated to the target host machine.

Fig. 1