

ABSTRACT

A packet processing method and apparatus, a chip, a device, a storage medium and a program product are provided. The packet processing method is applied to a packet processing device, the packet processing device includes a receiving module (301), a transmitting module (302), a filtering module (303) and an algorithm execution module (304). The receiving module (301) receives a to-be-processed packet, and triggers a packet processing event corresponding to the to-be-processed packet based on a type of the to-be-processed packet. The filtering module (303) filters out an unenabled event from the packet processing event based on preset event enabling information, and transmits an event request to the algorithm execution module (304), the event request includes event information of a filtered packet processing event. The algorithm execution module executes a processing algorithm of the filtered packet processing event based on the event information to obtain event response information, and transmits the event response information to the transmitting module (302) through the filtering module. The transmitting module (302) adjusts a packet transmitting action based on the event response information.