ABSTRACT

The present application provides a method, an apparatus, a device, a media, and a program product for session access control. The method includes receiving a first data packet, where the first data packet includes a data packet transmitted after establishing transmission control protocol (TCP) communication session; based on internet protocol (IP) addresses and ports, a service port set, and a registered IP address set in the first data packet, determining a preset first ACL and/or a preset second ACL as a target ACL, where the service port set includes IP addresses and ports of registered communication devices configured as servers, or includes IP addresses and ports of unregistered communication devices configured as servers, a server is a receiver of the TCP communication session, and the registered IP address set includes the IP addresses of the registered communication devices; and executing an access control operation according to the target ACL.

FIG. 3