

ABSTRACT

Embodiments of the present application disclose a data communication method and apparatus, an electronic device, and a computer readable storage medium. The method is performed by the electronic device and comprises: obtaining application data of an application connected to a public network for data transmission; according to the application data, determining whether the application needs to connect to a network slice; and if determined that the application needs to connect to a network slice, requesting a network operator to create a network slice channel, and sending the created network slice channel to the application, so that the application switches the public network to which the application is connected to a network slice corresponding to a network slice channel.

Fig. 2