ABSTRACT

Disclosed in embodiments of the present application are a data encryption method and apparatus, a data decryption method and apparatus, a terminal, and a storage medium. The data encryption method comprises: in a non-trusted execution environment, determining source data requested to be encrypted by an application; in the non-trusted execution environment, generating reference data corresponding to the source data; in a trusted execution environment, reading a master key generated for the application; in the trusted execution environment, encrypting the reference data by using the master key to obtain security data; and in the non-trusted execution environment, encrypting the source data by using the security data to obtain target data.

FIG. 1