

ABSTRACT

Embodiments of the present application provide an object processing method and a computing device. According to a serialization order of a second object associated with a first object in an object graph, a serialization number of the second object is determined. The
5 serialization number of the second object is used as pointer field encoding data of the first object. According to the serialization order of different objects in the object graph, at least some objects to be serialized are determined. Based on value field encoding data and pointer field encoding data of the at least some objects, serialized data of the at least some objects is generated. The serialized data is transmitted to a receiving end. The receiving end is
10 configured to obtain the object graph in combination with a deserialization result of at least one piece of serialized data corresponding to the object graph. Technical solutions according to the embodiments of the present application reduce end-to-end delay and improve processing efficiency.

Fig. 2