CLAIMS

1. A communication method, comprising:

receiving, by a terminal device, first indication information sent by a network device, the first indication information indicating a service type of a target service, and information of the service type of the target service comprising at least one of: a Quality of Service Flow Identifier (QoS-Flow-ID) of data of the target service, or a Data Radio Bearer (DRB) carrying data of the target service;

determining, by the terminal device, a Discontinuous Reception (DRX) parameter corresponding to the target service from a plurality of preconfigured DRX parameters according to the service type of the target service and correspondences between service types and DRX parameters, wherein the plurality of preconfigured DRX parameters are configured by the network device for the terminal device through configuration signaling; and

executing, by the terminal device, the target service in a DRX manner according to the DRX parameter corresponding to the target service.

2. The method of claim 1, wherein the first indication information indicates an index of the service type of the target service in a plurality of service types.

3. The method of claim 1 or 2, wherein the DRX parameter comprises at least one of: an on duration timer, a DRX-inactivity timer, a DRX-retransmission timer, a long DRX-cycle start offset, a short DRX-cycle, or a DRX-short cycle timer.

4. The terminal device of any one of claims 1 to 3, wherein there is at least one parameter with different values, among DRX parameters corresponding to a plurality of services executable by the terminal device.

5. A terminal device, comprising:

a receiving module, configured to receive first indication information sent by a network device, the first indication information indicating a service type of a target service, and information of the service type of the target service comprises at least one of: a Quality of Service Flow Identifier (QoS-Flow-ID) of data of the target service, or

a Data Radio Bearer (DRB) carrying data of the target service;

a determination module, configured to determine a Discontinuous Reception (DRX) parameter corresponding to the target service from a plurality of preconfigured DRX parameters according to the service type of the target service and correspondences between service types and DRX parameters, wherein the plurality of preconfigured DRX parameters are configured by the network device for the terminal device through configuration signaling; and

an execution module, configured to execute the target service in a DRX manner according to the DRX parameter corresponding to the target service.

6. The terminal device of claim 5, wherein the first indication information indicates an index of the service type of the target service in a plurality of service types.

7. The terminal device of claim 5 or 6, wherein the DRX parameter comprises at least one of: an on duration timer, a DRX-inactivity timer, a DRX-retransmission timer, a long DRX-cycle start offset, a short DRX-cycle, or a DRX-short cycle timer.

8. The terminal device of any one of claims 5 to 7, wherein there is at least one parameter with different values, among DRX parameters corresponding to a plurality of services executable by the terminal device.