CLAIMS

1. A communication method, comprising:

determining, by a terminal device, a Discontinuous Reception (DRX) parameter corresponding to a target service; 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, further comprising:

receiving, by the terminal device, first indication information sent by a network device, the first indication information indicating the DRX parameter corresponding to the target service,

wherein determining, by the terminal device, the DRX parameter corresponding to the target service comprises:

determining, by the terminal device, the DRX parameter corresponding to the target service according to the first indication information.

3. The method of claim 2, wherein the first indication information indicates an index of the DRX parameter corresponding to the target service in a plurality of preconfigured DRX parameters; and

determining, by the terminal device, the DRX parameter corresponding to the target service according to the first indication information comprises:

determining, by the terminal device, the DRX parameter corresponding to the target service according to the index of the DRX parameter corresponding to the target service in the plurality of preconfigured DRX parameters.

4. The method of claim 2, wherein the first indication information is used to indicate a value of the DRX parameter corresponding to the target service; and

determining, by the terminal device, the DRX parameter corresponding to the target service according to the first indication information comprises:

determining, by the terminal device, the value of the DRX parameter corresponding to the target service according to the first indication information.

5. The method of claim 1, wherein determining, by the terminal device, the DRX parameter corresponding to the target service comprises:

determining, by the terminal device, the DRX parameter corresponding to the target service from a plurality of preconfigured DRX parameters according to a service type of the target service and correspondences between service types and DRX parameters.

6. The method of claim 5, wherein information of the service type of the target service comprises at least one of: a Logical Channel Identifier (LCID) or logical channel group identifier corresponding to data of the target service, 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.

7. The method of claim 5 or 6, further comprising:

receiving, by the terminal device, second indication information sent by the network device, the second indication information indicating the service type of the target service.

8. The method of claim 7, wherein the second indication information indicates an index of the service type of the target service in a plurality of service types.

9. The method of any one of claims 2 to 4, wherein the first indication information is carried in Downlink Control Information (DCI) or a Media Access Control (MAC) Control Element (CE).

10. The method of any one of claims 1 to 9, 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.

11. A terminal device, comprising:

a determination module, configured to determine a Discontinuous Reception (DRX) parameter corresponding to a target service; and

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

12. The terminal device of claim 11, further comprising:

a receiving module, configured to receive first indication information sent by a network device, the first indication information indicating the DRX parameter corresponding to the target service,

wherein the determination module is configured to determine the DRX parameter corresponding to the target service according to the first indication information.

13. The terminal device of claim 12, wherein the first indication information indicates an index of the DRX parameter corresponding to the target service in a plurality of preconfigured DRX parameters; and

the determination module is configured to determine the DRX parameter corresponding to the target service according to the index of the DRX parameter corresponding to the target service in the plurality of preconfigured DRX parameters.

14. The terminal device of claim 12, wherein the first indication information is used to indicate a value of the DRX parameter corresponding to the target service; and

the determination module is configured to determine the value of the DRX parameter corresponding to the target service according to the first indication information.

15. The terminal device of claim 11, wherein the determination module is configured to:

determine the DRX parameter corresponding to the target service from a plurality of preconfigured DRX parameters according to a service type of the target service and correspondences between service types and DRX parameters.

16. The terminal device of claim 15, wherein information of the service type of the target service comprises at least one of: a Logical Channel Identifier (LCID) or logical channel group identifier corresponding to data of the target service, 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.

17. The terminal device of claim 15 or 16, further comprising:

a receiving module, configured to receive second indication information sent by the network device, the second indication information indicating the service type of the target service.

18. The terminal device of claim 17, wherein the second indication information indicates an index of the service type of the target service in a plurality of service types.

19. The terminal device of any one of claims 11 to 18, 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.

20. The terminal device of any one of claims 11 to 19, wherein there is at least one parameter with different values, among DRX parameters corresponding to a plurality of services executable by the terminal device.