

WHAT IS CLAIMED IS:

1. A wireless communication method comprising:
receiving, by a terminal device, configuration information that is used to perform mobility management on the terminal device and that is sent by a network device, wherein the configuration information comprises indication information, and the indication information is used to configure a packet data convergence protocol PDCP layer entity; and
determining, by the terminal device according to the indication information, whether to re-establish the PDCP layer entity.
2. The method of claim 1 wherein:
the indication information is key information; and
determining, by the terminal device according to the indication information, whether to re-establish the PDCP layer entity comprises:
re-establishing, by the terminal device, the PDCP layer entity when it is determined that the key information of the current PDCP layer entity is changed.
3. The method of claim 1 wherein:
the indication information is key information; and
determining, by the terminal device according to the indication information, whether to re-establish the PDCP layer entity comprises:
skipping re-establishing, by the terminal device, the PDCP layer entity when it is determined that the key information of the current PDCP layer entity is kept unchanged.
4. The method of any one of claims 1 to 3, wherein when some or all network nodes accessed by the terminal device are changed, the terminal device receives the configuration information sent by the network device.
5. The method of any one of claims 1 to 4 further comprising:
determining, by the terminal device when the terminal device re-establishes the PDCP layer entity according to the indication information, that a compression algorithm needs to be reset.
6. The method of any one of claims 1 to 4 further comprising:

determining, by the terminal device when the terminal device re-establishes the PDCP layer entity according to the indication information, that a ciphering and deciphering algorithm needs to be reconfigured.

7. The method of any of claims 1 to 4 further comprising:
determining, by the terminal device when the terminal device re-establishes the PDCP layer entity according to the indication information, that a process variable needs to be reset.

8. A terminal device comprising:
a receiving unit, configured to receive configuration information that is used to perform mobility management on the terminal device and that is sent by a network device, wherein the configuration information comprises indication information, and the indication information is used to configure a packet data convergence protocol PDCP layer entity; and
a processing unit, configured to determine, according to the indication information, whether to re-establish the PDCP layer entity.

9. The terminal device of claim 8 wherein the indication information is key information; and
the processing unit is specifically configured to:
re-establish the PDCP layer entity when it is determined that the key information of the current PDCP layer entity is changed.

10. The terminal device of claim 8 wherein the indication information is key information; and
the processing unit is specifically configured to:
skip re-establishing the PDCP layer entity when it is determined that the key information of the current PDCP layer entity is kept unchanged.

11. The terminal device of any one of claims 8 to 10 wherein when some or all network nodes accessed by the terminal device are changed, the receiving unit receives the configuration information sent by the network device.

12. The terminal device of any one of claims 8 to 11 wherein the processing unit is further configured to determine, when re-establishing the PDCP layer entity according to the indication information, that a compression algorithm needs to be reset.

13. The terminal device of any one of claims 8 to 11 wherein the processing unit is further configured to determine, when re-establishing the PDCP layer entity according to the indication information, that a ciphering and deciphering algorithm needs to be reconfigured.

14. The terminal device of any one of claims 8 to 11 wherein the processing unit is further configured to determine, when re-establishing the PDCP layer entity according to the indication information, that a process variable needs to be reset.

15. A computer system comprising:
one or more processors; and
one or more memories storing computer-readable instructions that, upon execution by the one or more processors, configure the computer system to perform the wireless communication method according to any one of claims 1-7.