

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,  
wherein the method further comprises:  
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, that a ciphering and deciphering algorithm needs to be reconfigured, and that a process variable needs to be reset.
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 a 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 a 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. 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,  
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, that a ciphering and deciphering algorithm needs to be reconfigured, and that a process variable needs to be reset.
6. The terminal device of claim 5 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 a current PDCP layer entity is changed.
7. The terminal device of claim 5 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 a current PDCP layer entity is kept unchanged.
8. The terminal device of any one of claims 5 to 7 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.
9. 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 1-4.