CLAIMS

1. A method for acquiring context configuration information, comprising:

determining, by a terminal device, a connection recovery request message, the connection recovery request message being used for the terminal device to request for recovering or establishing a connection with an access network device, the connection recovery request message comprising network node information, the network node information being used to indicate a network node, the network node being an anchor access network device or a core network device, the network node storing context configuration information of all terminal devices within coverage of the network node, and the terminal device being within the coverage of the network node; and

sending, by the terminal device, the connection recovery request message to the access network device to enable the access network device to acquire the context configuration information of the terminal device from the network node.

2. The method of claim 1, wherein the network node information is an identifier of the network node.

3. The method of claim 1, wherein the network node information comprises an identifier of a paging region where the terminal device is located, and there is a correspondence between the paging region and the network node.

4. The method of any one of claims 1-3, further comprising:

receiving, by the terminal device, the network node information sent by the network node.

5. A method for acquiring context configuration information, comprising:

receiving, by an access network device, a connection recovery request message sent by a terminal device, the connection recovery request message comprising network node information, and the connection recovery request message being used for the terminal device to request for recovering or establishing a connection with the access network device;

determining, by the access network device, a network node according to the

network node information, the network node being used to store context configuration information of all terminal devices within coverage of the network node, the network node being an anchor access network device or a core network device, the terminal device being within the coverage of the network node, and the context configuration information being used for the access network device to recover or establish the connection with the terminal device; and

acquiring, by the access network device, the context configuration information from the network node.

6. The method of claim 5, wherein the network node information is an identifier of the network node.

7. The method of claim 5, wherein the network node information comprises an identifier of a paging region where the terminal device is located, and

determining, by the access network device, the network node according to the network node information comprises:

determining, by the access network device, the network node corresponding to the paging region according to the network node information and a correspondence between the paging region and the network node.

8. A terminal device, comprising:

a determination unit, configured to determine a connection recovery request message, the connection recovery request message being used for the terminal device to request for recovering or establishing a connection with an access network device, the connection recovery request message comprising network node information, the network node information being used to indicate a network node, the network node being an anchor access network device or a core network device, the network node storing context configuration information of all terminal devices within coverage of the network node, and the terminal device being within the coverage of the network node; and

a sending unit, configured to send the connection recovery request message to the access network device to enable the access network device to acquire the context configuration information of the terminal device from the network node.

9. The terminal device of claim 8, wherein the network node information is an identifier of the network node.

10. The terminal device of claim 8, wherein the network node information comprises an identifier of a paging region where the terminal device is located, and there is a correspondence between the paging region and the network node.

11. The terminal device of any one of claims 8-10, further comprising:

a receiving unit, configured to receive the network node information sent by the network node.

12. An access network device, comprising:

a receiving unit, configured to receive a connection recovery request message sent by a terminal device, the connection recovery request message comprising network node information and the connection recovery request message being used for the terminal device to request for recovering or establishing a connection with the access network device;

a determination unit, determining a network node according to the network node information, the network node being used to store context configuration information of all terminal devices within coverage of the network node, the network node being an anchor access network device or a core network device, the terminal device being within the coverage of the network node, and the context configuration information being used for the access network device to recover or establish the connection with the terminal device; and

an acquisition unit, configured to acquire the context configuration information from the network node.

13. The access network device of claim 12, wherein the network node information is an identifier of the network node.

14. The access network device of claim 13, wherein the network node information comprises an identifier of a paging region where the terminal device is located, and

the determination unit is specifically configured to:

determine the network node corresponding to the paging region according to the network node information and a correspondence between the paging region and the network node.