CLAIMS

1. A game state detection method, comprising:

acquiring description information of a plurality of configuration files of a first game table from a cloud;

determining first description information from the description information of the plurality of configuration files, wherein a version of a first configuration file described by the first description information is higher than a version of a corresponding first local configuration file of the first game table;

acquiring the first configuration file from the cloud;

updating the first local configuration file with the first configuration file to obtain an updated first local configuration file; and

detecting a game state of the first game table according to the updated first local configuration file, as well as a first image collected for the first game table,

wherein the plurality of configuration files comprises: a configuration file of a collection component corresponding to a collection device, and a configuration file of a table component of a table game.

2. The method of claim 1, wherein determining the first description information from the description information of the plurality of configuration files comprises:

comparing the description information of each of the plurality of configuration files with description information of respective one of a plurality of first local configuration files to determine the first description information, wherein the plurality of first local configuration files comprises configuration information of a plurality of components of the first game table.

3. The method of claim 1 or 2, wherein acquiring the description information of the plurality of configuration files of the first game table from the cloud comprises:

sending a first configuration update request to the cloud in a case where a configuration update condition is satisfied, wherein the first configuration update request is configured to request the description information of the plurality of configuration files; and

receiving the description information of the plurality of configuration files that is fed back by the cloud in response to the first configuration update request.

4. The method of any one of claims 1 to 3, wherein acquiring the first configuration file from the cloud comprises:

sending a first file request to the cloud, wherein the first file request carries the first description information; and

receiving the first configuration file fed back by the cloud in response to the first file request.

5. The method of claim 3, further comprising:

sending a second configuration update request to at least one second edge terminal in a case where a response of the cloud to the first configuration update request is not received within a preset time period, wherein the second configuration update request is configured to request description information of a plurality of second local configuration files of each second edge terminal in the at least one second edge terminal;

receiving the description information of the plurality of second local configuration files from the each second edge terminal;

comparing the description information of each of the plurality of first local configuration files with the description information of respective one of the plurality of second local configuration files of the each second edge terminal to determine second

description information, wherein a version of a configuration file described by the second description information is higher than a version of a corresponding first local configuration file;

acquiring a second configuration file described by the second description information from a plurality of second local configuration files of an edge terminal corresponding to the second description information; and

updating the first local configuration file with the second configuration file to obtain the updated first local configuration file.

6. The method of claim 4, wherein receiving the first configuration file fed back by the cloud in response to the first file request comprises:

receiving the plurality of first configuration files fed back by the cloud in response to the first file request through a plurality of threads.

7. The method of any one of claims 1 to 6, further comprising:

receiving restoration notification information from the cloud, wherein the restoration notification information is configured to characterize a normal operation of the cloud;

acquiring the description information of the plurality of configuration files from the cloud in response to the restoration notification information; and

acquiring the updated first local configuration file based on the description information of the plurality of configuration files.

8. The method of any one of claims 1 to 7, wherein detecting the game state of the first game table according to the updated first local configuration file, as well as the first image collected for the first game table comprises at least one of:

detecting a game process of the first game table according to the updated first local configuration file, as well as the first image collected for the first game table;

detecting an operation of a game participant of the first game table according to the updated first local configuration file, as well as the first image collected for the first game table; or

detecting a game result of the first game table according to the updated first local configuration file, as well as the first image collected for the first game table.

9. The method of any one of claims 1 to 8, wherein the description information comprises a version number of a file.

10. A configuration updating method, comprising:

receiving a configuration update request from a first edge terminal;

sending, in response to the configuration update request, description information of each configuration file among a plurality of configuration files of a first game table corresponding to the first edge terminal to the first edge terminal;

receiving a first file request from the first edge terminal, wherein the first file request carries first description information determined from a plurality of pieces of the description information, and a version of a first configuration file described by the first description information is higher than a version of a first local configuration file of the first game table; and

sending the first configuration file to the first edge terminal in response to the first file request,

wherein the plurality of configuration files comprises: a configuration file of a collection component corresponding to a collection device, and a configuration file of a table component of a table game.

11. The method of claim 10, wherein sending, in response to the configuration update request, the description information of the each configuration file among the plurality of configuration files of the first game table corresponding to the first edge terminal to the first edge terminal comprises:

determining, in response to the configuration update request, the plurality of configuration files of the first game table corresponding to the first edge terminal from a plurality of cloud configuration files; and

sending description information of each configuration file among the determined plurality of configuration files to the first edge terminal.

12. A game state detection apparatus, comprising:

an acquisition module, configured to acquire description information of a plurality of configuration files of a first game table from a cloud;

a determination module, configured to determine first description information from the description information of the plurality of configuration files, wherein a version of a first configuration file described by the first description information is higher than a version of a corresponding first local configuration file of the first game table;

the acquisition module being further configured to acquire the first configuration file from the cloud;

an updating module, configured to update the first local configuration file with the first configuration file to obtain an updated first local configuration file; and

a detection module, configured to detect a game state of the first game table according to the updated first local configuration file, as well as a first image collected for the first game table,

wherein the plurality of configuration files comprises: a configuration file of a collection

component corresponding to a collection device, and a configuration file of a table component of a table game.

13. A configuration update apparatus, comprising:

a second reception module, configured to receive a configuration update request from a first edge terminal; and

a second sending module, configured to send, in response to the configuration update request, description information of each configuration file among a plurality of configuration files of a first game table corresponding to the first edge terminal to the first edge terminal terminal;

the second reception module being configured to receive a first file request from the first edge terminal, wherein the first file request carries first description information determined from a plurality of pieces of the description information, and a version of a first configuration file described by the first description information is higher than a version of a first local configuration file of the first game table;

the second sending module being configured to send the first configuration file to the first edge terminal in response to the first file request,

wherein the plurality of configuration files comprises: a configuration file of a collection component corresponding to a collection device, and a configuration file of a table component of a table game.

14. An electronic device, comprising:

a memory, configured to store a computer program; and

a processor, configured to execute the computer program stored in the memory, to implement the method of any one of claims 1 to 9; or, implement the method of claim 10 or 11.

15. A computer storage medium, storing a computer program, configured to implement, when executed by a processor, the method of any one of claims 1 to 9; or, implement the method of claim 10 or 11.