VIRTUAL CHARACTER SELECTION SEQUENCE ADJUSTMENT METHOD AND APPARATUS, DEVICE, STORAGE MEDIUM, AND PRODUCT

RELATED APPLICATION

[0001] This application claims priority to Chinese Patent Application No. 202110610813.2, entitled "VIRTUAL CHARACTER SELECTION SEQUENCE ADJUSTMENT METHOD AND APPARATUS, DEVICE, STORAGE MEDIUM, AND PRODUCT" and filed on June 1, 2021, which is incorporated herein by reference in its entirety.

FIELD OF THE TECHNOLOGY

[0002] This application relates to the field of virtual scene technologies, and in particular, to a virtual character selection sequence adjustment method and apparatus, a device, a storage medium, and a product.

BACKGROUND OF THE DISCLOSURE

[0003] A battle game is a game in which virtual objects controlled by multiple user accounts compete in the same game scene (e.g., battle scene). In a possible implementation, the battle game may be a multiplayer online battle arena (MOBA) game. Before entering a round of game, the terminal needs to select which virtual characters are to be used and which virtual characters are to be banned.

[0004] In the related art, when users enter a virtual character selection interface, the game system randomly assigns positions (e.g., levels) where the users are located. During selecting virtual characters, the user on the designated position has the right to select a virtual character and ban (e.g., de-select, disable, etc.) a virtual character, and can only perform corresponding operations in the sequence of the assigned positions.

[0005] However, because the positions of the users on the virtual character selection interface in a preparation stage of each round of game are randomly assigned by the game system, it takes a lot of time for teammates to communicate with each other to complete the selection of the to-be-banned virtual character and the to-be-used virtual character for each user, resulting in a complicated operation process for selecting virtual characters and poor interaction efficiency.

SUMMARY

[0006] Embodiments of this application provide a virtual character selection sequence adjustment method and apparatus, a device, a storage medium, and a product. The technical solutions are as follows:

[0007] According to one aspect, a virtual character selection sequence adjustment method is provided. The method is performed by a first terminal associated with a first user and includes:

[0008] displaying a first selection screen, the first selection screen comprising an information display position of the first user and respective information display position of at least one second user; each of the information display positions indicating a virtual character selection sequence for each of the first user and the at least one second user;

[0009] displaying adjustment controls corresponding to the information display position of the at least one second user;

[0010] in response to a determination that a first adjustment control is in a first display status and receiving a trigger operation on the first adjustment control, displaying the first adjustment control in a second display status, wherein the first adjustment control is any one of the adjustment controls corresponding to the at least one second user and the second display status is used to indicate to wait for a user to accept a position exchange;

[0011] in response to a determination that the trigger operation on the first adjustment control is accepted by a first target user, displaying a second selection screen, wherein the second selection screen is a screen obtained after the information display position of the first user is exchanged with the information display position of the first target user, and the first target user is a user corresponding to the first adjustment control.

[0012] According to one aspect, a virtual character selection sequence adjustment apparatus is provided, including:

[0013] a first screen display module, configured to display a first selection screen, the first selection screen comprising an information display position of a first user and respective information display position of at least one second user; each of the information display positions indicating a virtual character selection sequence for each of the first user and the at least one second user;

[0014] a control display module, configured to display adjustment controls corresponding to the information display position of the at least one second user;

CLAIMS

1. A virtual character selection sequence adjustment method, performed by a first terminal associated with a first user, the method comprising:

displaying a first selection screen, the first selection screen comprising an information display position of the first user and respective information display position of at least one second user; each of the information display positions indicating a virtual character selection sequence for each of the first user and the at least one second user;

displaying adjustment controls corresponding to the information display position of the at least one second user;

in response to a determination that a first adjustment control is in a first display status and receiving a trigger operation on the first adjustment control, displaying the first adjustment control in a second display status, wherein the first adjustment control is any one of the adjustment controls corresponding to the at least one second user and the second display status is used to indicate to wait for a user to accept a position exchange; and

in response to a determination that the trigger operation on the first adjustment control is accepted by a first target user, displaying a second selection screen, wherein the second selection screen is a screen obtained after the information display position of the first user is exchanged with the information display position of the first target user, and the first target user is a user corresponding to the first adjustment control.

2. The method according to claim 1, wherein the displaying the adjustment controls corresponding to the information display position of the at least one second user comprises:

receiving first position status information from a server, the first position status information indicating an exchange status of the information display position of the at least one second user; and

displaying the adjustment controls corresponding to the information display position of the at least one second user based on the first position status information.

3. The method according to claim 2, wherein the displaying the adjustment controls corresponding to the information display position of the at least one second user based on the first position status information comprises:

displaying a second adjustment control in the first display status in response to the first position status information indicating that the information display position of the second target

user has not been exchanged; the second target user being any one of the at least one second user, and the second adjustment control being the adjustment control corresponding to the second target user;

displaying the second adjustment control in a third display status in response to the first position status information indicating that the second target user requests for an information display position exchange with the first user;

displaying the second adjustment control in a fourth display status or canceling displaying the second adjustment control in response to the first position status information indicating that the information display position of the second target user has been exchanged, the fourth display status being an inoperable status.

4. The method according to claim 2, wherein the at least one second user comprises at least two users; and

the displaying the adjustment controls corresponding to the information display position of the at least one second user based on the first position status information comprises:

in response to the first position status information indicating that a third target user requests for a position exchange with a fourth target user, displaying a first indication control corresponding to the information display position of the third target user, wherein the first indication control is used for indicating that an exchange object applied for by the third target user is the fourth target user,

wherein the third target user and the fourth target user are any two of the at least two users.

5. The method according to claim 2, wherein the at least one second user comprises at least two users; and

the displaying the adjustment controls corresponding to the information display position of the at least one second user based on the first position status information comprises:

in response to the first position status information indicating that a third target user requests for a position exchange with a fourth target user, displaying a second indication control corresponding to the information display position of the fourth target user, wherein the second indication control is used for indicating that a user who applies for the position exchange with the fourth target user is the third target user,

wherein the third target user and the fourth target user are any two of the at least two users.

6. The method according to claim 2, wherein the at least one second user comprises at least

two users; and

the displaying the adjustment controls corresponding to the information display position of the at least one second user based on the first position status information comprises:

in response to the first position status information indicating that a third target user requests for a position exchange with a fourth target user, displaying a third adjustment control and a fourth adjustment control in a fourth display status, the fourth display status being an inoperable status; the third adjustment control being the adjustment control corresponding to the third target user, and the fourth adjustment control being the adjustment control corresponding to the fourth target user.

7. The method according to claim 3 or 6, further comprising:

displaying the adjustment controls corresponding to the at least one second user in the fourth display status during displaying the second selection screen; or

canceling displaying the adjustment controls corresponding to the at least one second user during displaying the second selection screen.

8. The method according to claim 7, further comprising:

displaying the second adjustment control in the fourth display status in response to the second target user completing the virtual character selection; or

canceling displaying the second adjustment control in response to the second target user completing the virtual character selection.

9. The method according to claim 1, wherein the displaying the first adjustment control in the second display status comprises:

transmitting a position adjustment request to the server in response to the first adjustment control being in the first display status and receiving the trigger operation on the first adjustment control, the position adjustment request being used for requesting for a position exchange with the first target user;

receiving second position status information from the server, the second position status information being generated by the server based on the position adjustment request; and

displaying the first adjustment control in the second display status based on the second position status information.

10. The method according to claim 9, wherein the displaying the second selection screen

comprises:

receiving third position status information from the server, the third position status information being generated by the server in response to the trigger operation on the first adjustment control being accepted by the first target user; and

displaying the second selection screen based on the third position status information.

11. The method according to any one of claims 1 to 6, wherein the displaying the second selection screen comprises:

displaying an exchange animation for exchanging the information display position of the first user with the information display position of the first target user in response to the trigger operation on the first adjustment control being accepted by the first target user; and

displaying the second selection screen in response to the exchange animation being displayed completely.

12. The method according to any one of claims 1 to 6, before displaying the second selection screen, further comprising:

adjusting a display status of the first adjustment control from the second display status to the first display status in response to receiving the trigger operation on the first adjustment control in the second display status.

13. A virtual character selection sequence adjustment apparatus, comprising:

a first screen display module, configured to display a first selection screen, the first selection screen comprising an information display position of a first user and respective information display position of at least one second user; each of the information display positions indicating a virtual character selection sequence for each of the first user and the at least one second user;

a control display module, configured to display adjustment controls corresponding to the information display position of the at least one second user;

a status adjustment module, configured to, in response to a determination that a first adjustment control is in a first display status and receiving a trigger operation on the first adjustment control, display the first adjustment control in a second display status, wherein the first adjustment control is any one of the adjustment controls corresponding to the at least one second user and the second display status is used to indicate to wait for a user to accept a position exchange;

a second screen display module, configured to, in response to a determination that the trigger operation on the first adjustment control is accepted by a first target user, display a second selection screen, wherein the second selection screen is a screen obtained after the information display position of the first user is exchanged with the information display position of the first target user, and the first target user is a user corresponding to the first adjustment control.

14. The apparatus according to claim 13, wherein the control display module comprises:

an information receiving submodule, configured to receive first position status information from a server, the first position status information indicating an exchange status of the information display position of the at least one second user; and

a control display submodule, configured to display the adjustment controls corresponding to the information display position of the at least one second user based on the first position status information.

15. The apparatus according to claim 14, wherein the control display submodule comprises:

a first status display unit, configured to, in response to the first position status information indicating that the information display position of the second target user has not been exchanged, display a second adjustment control in the first display status; the second target user being any one of the at least one second user, and the second adjustment control being the adjustment control corresponding to the second target user;

a second status display unit, configured to display the second adjustment control in a third display status in response to the first position status information indicating that the second target user requests for an information display position exchange with the first user;

a third status display unit, configured to display the second adjustment control in a fourth display status or cancel displaying the second adjustment control in response to the first position status information indicating that the information display position of the second target user has been exchanged, and the fourth display status being an inoperable status.

16. The apparatus according to claim 14, wherein the at least one second user comprises at least two users; and

the control display submodule comprises:

a first control display unit, configured to, in response to the first position status information indicating that a third target user requests for a position exchange with a fourth target user, display a first indication control corresponding to the information display position of the third

target user, the first indication control indicating that an exchange object applied for by the third target user is the fourth target user,

wherein the third target user and the fourth target user are any two of the at least two users.

17. The apparatus according to claim 14, wherein the at least one second user comprises at least two users; and

the control display submodule comprises:

a second control display unit, configured to, in response to the first position status information indicating that a third target user requests for a position exchange with a fourth target user, display a second indication control corresponding to the information display position of the fourth target user, the second indication control indicating that a user who applies for the position exchange with the fourth target user is the third target user,

wherein the third target user and the fourth target user are any two of the at least two users.

18. A computer device, comprising a processor and a memory, the memory storing at least one computer instruction, the at least one computer instruction being loaded and executed by the processor to implement the virtual character selection sequence adjustment method according to any one of claims 1 to 12.

19. A computer-readable storage medium, storing at least one computer program, the computer program being loaded and executed by a processor to implement the virtual character selection sequence adjustment method according to any one of claims 1 to 12.

20. A computer program product, storing at least one computer program, the computer program being loaded and executed by a processor to implement the virtual character selection sequence adjustment method according to any one of claims 1 to 12.