

CLAIMS

1. A display method for live broadcast screen of live broadcast room on a mobile device, comprising the following steps:

5 displaying multiple live broadcast cards in a current interface;

identifying a user's touch action, and determining an address and play mode of an audio and video stream of a touched live broadcast card according to the touch action;

when it is determined that the play mode is a small window mode, acquiring an audio and video stream of a live broadcast screen of a live broadcast room
10 corresponding to the live broadcast card according to the address of the audio and video stream and parsing the audio and video stream;

determining a shape attribute of the live broadcast screen of the live broadcast room corresponding to the touched live broadcast card according to the touch action;
and

15 drawing a small window interface in the current interface according to the shape attribute of the live broadcast screen, and using the small window interface to play the parsed audio and video stream of the live broadcast screen.

2. The method as recited in claim 1, wherein the shape attribute of the live
20 broadcast screen includes a half-screen shape and a vertical screen shape; determining the shape attribute of the live broadcast screen of the live broadcast room corresponding to the touched live broadcast card according to the touch action, and drawing the small window interface according to the shape attribute of the live broadcast screen, includes:

if it is determined that the shape attribute of the live broadcast screen of the live
25 broadcast room corresponding to the touched live broadcast card is a half-screen shape, drawing a half-screen small window interface according to the half-screen live broadcast screen; and

if it is determined that the shape attribute of the live broadcast screen corresponding to the touched live broadcast card is a vertical screen shape, a vertical

window-shaped small window interface is drawn according to the vertical screen shaped live screen.

3. A display method for live broadcast screen of live broadcast room on a mobile device, comprising the following steps:

displaying multiple live broadcast cards in a current interface;

identifying a user's touch action, and determining an address and play mode of an audio and video stream of a touched live broadcast card according to the touch action;

when it is determined that the play mode is a small window mode, acquiring an audio and video stream of a live broadcast screen of a live broadcast room corresponding to the live broadcast card according to the address of the audio and video stream and parsing the audio and video stream; and

drawing a small window interface in the current interface, and using the small window interface to play the parsed audio and video stream of the live broadcast screen, further comprising, after displaying multiple live broadcast cards in a current interface, and before identifying a user's touch action:

obtaining the frequency of users entering and leaving the live broadcast room corresponding to the current interface in the past; and

when it is confirmed that the frequency satisfies a preset condition, the user is prompted to touch the live broadcast card to preview in the small window interface when the user last quits the live broadcast room.

4. A method for switching and displaying live broadcast screen content on a mobile device, comprising the following steps:

displaying multiple live broadcast cards in a current interface to identify a user's touch action on a first live broadcast card in the current interface;

acquiring an audio and video stream of a live broadcast screen of a first live broadcast room corresponding to the first live broadcast card;

drawing a small window interface in the current interface, and using the small window interface to play the audio and video stream of the live broadcast screen of the first live broadcast room;

identifying the user's touch action on a second live broadcast card in the current
5 interface;

acquiring an audio and video stream of a live broadcast screen of a second live broadcast room corresponding to the second live broadcast card; and

interrupting the playback of the audio and video stream of the live broadcast screen of the first live broadcast room in the small window interface, extracting the audio and
10 video stream of the live broadcast screen of the second live broadcast room, and using the small window interface to play the audio and video stream of the live broadcast screen of the second live broadcast room, further comprising, before using the small window interface to play the audio and video stream of the live broadcast screen of the first live broadcast room or before using the small window interface to play the audio
15 and video stream of the live broadcast screen of the second live broadcast room:

obtaining a shape attribute of the live broadcast screen of the live broadcast room corresponding to the audio and video stream played by the small window interface;

using the small window interface to play the audio and video stream of the live broadcast screen of the first live broadcast room, or using the small window interface to
20 play the audio and video stream of the live broadcast screen of the second live broadcast room, comprises: adjusting the small window interface according to the shape attribute of the live broadcast screen of the live broadcast room, and using the adjusted small window interface to play the audio and video stream of the live broadcast screen of the live broadcast room.

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5. A storage device, comprising multiple instructions, wherein the instructions are configured for being loaded and executed by a processor to perform the following steps:

displaying multiple live broadcast cards in a current interface;

identifying a user's touch action, and determining an address and play mode of an
30 audio and video stream of a touched live broadcast card according to the touch action;

when it is determined that the play mode is a small window mode, acquiring an audio and video stream of a live broadcast screen of a live broadcast room corresponding to the live broadcast card according to the address of the audio and video stream and parsing the audio and video stream;

5 determining a shape attribute of the live broadcast screen of the live broadcast room corresponding to the touched live broadcast card according to the touch action; and

10 drawing a small window interface in the current interface according to the shape attribute of the live broadcast screen, and using the small window interface to play the parsed audio and video stream of the live broadcast screen.

6. A storage device, comprising multiple instructions, wherein the instructions are configured for being loaded and executed by a processor to perform the following steps:

15 displaying multiple live broadcast cards in a current interface to identify a user's touch action on a first live broadcast card in the current interface;

acquiring an audio and video stream of a live broadcast screen of a first live broadcast room corresponding to the first live broadcast card;

20 drawing a small window interface in the current interface, and using the small window interface to play the audio and video stream of the live broadcast screen of the first live broadcast room;

identifying the user's touch action on a second live broadcast card in the current interface;

acquiring an audio and video stream of a live broadcast screen of a second live broadcast room corresponding to the second live broadcast card;

25 interrupting the playback of the audio and video stream of the live broadcast screen of the first live broadcast room in the small window interface, extracting the audio and video stream of the live broadcast screen of the second live broadcast room, and using the small window interface to play the audio and video stream of the live broadcast screen of the second live broadcast room, further comprising, after displaying multiple

live broadcast cards in a current interface, and before identifying a user's touch action:

obtaining the frequency of users entering and leaving the live broadcast room corresponding to the current interface in the past; and

5 when it is confirmed that the frequency satisfies a preset condition, the user is prompted to touch the live broadcast card to preview in the small window interface when the user last quits the live broadcast room.

7. A computer device, comprising:

one or more processors;

10 a memory;

one or more application programs, wherein the one or more application programs are stored in the memory and configured to be executed by the one or more processors, the one or more application programs are configured to perform the display method for live broadcast screen of live broadcast room on a mobile device according to any one of
15 claims 1 to 3.

8. A computer device, comprising:

one or more processors;

a memory;

20 one or more application programs, wherein the one or more application programs are stored in the memory and configured to be executed by the one or more processors, the one or more application programs are configured to perform the method for switching and displaying live broadcast screen content on a mobile device according to claim 4.

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