Claims

1. A method for displaying instant messaging messages, characterized by, comprising:

detecting whether an instant messaging message to be displayed comprises a hyperlink;

when it is detected that the instant messaging message comprises the hyperlink, pulling out abstract information corresponding to the hyperlink;

inserting an empty control in the instant messaging message and hiding the control;

filling the pulled-out abstract information in the inserted control; and

displaying the instant messaging message as well as the control in which the abstract information corresponding to the hyperlink is filled wherein the control is displayed after displaying of the instant messaging message; wherein while a chat window displaying the instant messaging message is stretching, the size of the control changes to fit in the new size of the chat window.

2. The method according to claim 1, characterized in that, the control is inserted behind or in front of the hyperlink.

3. The method according to claim 1 or 2, characterized in that, the method further comprises: when it is detected that the instant messaging message comprises the hyperlink, verifying whether the hyperlink matches a predetermined rule; and the abstract information corresponding to the hyperlink is pulled out when it is verified that the hyperlink matched the predetermined rule.

4. The method according to claim 1 or 2, characterized in that, before or after displaying the control in which the abstract information corresponding to the hyperlink is filled, the method further comprises:

displaying a subsequent instant messaging message to be displayed.

5. The method according to claim 1 or 2, characterized in that, after pulling out the abstract information corresponding to the hyperlink, the method further comprises:

storing the hyperlink and the abstract information corresponding to the hyperlink; and

when it is detected that a subsequent instant messaging message to be displayed comprises the hyperlink, displaying the subsequent instant messaging message together with the stored abstract information corresponding to the hyperlink.

6. The method according to claim 1 or 2, characterized in that, the steps of detecting whether an instant messaging message to be displayed comprises a hyperlink and pulling out abstract information corresponding to the hyperlink are performed by a receiving end for the instant messaging message; or

the steps of detecting whether an instant messaging message to be displayed comprises a hyperlink and pulling out abstract information corresponding to the hyperlink are performed by a transmitting end for the instant messaging message, and the pulled-out abstract information is transmitted together with the instant messaging message by the transmitting end to a receiving end.

7. A device for displaying instant messaging messages, characterized by, comprising:

a detection module, configured to detect whether an instant messaging message to be displayed comprises a hyperlink;

a pulling module, configured to pull out abstract information corresponding to the hyperlink when the detection module detects that the instant messaging message to be displayed comprises the hyperlink; and

a display module, configured to insert a control, to insert an empty control in the instant messaging message, to hide the inserted control, to fill the abstract information pulled out by the pulling module in the inserted control and to display the instant messaging message as well as the control in which the abstract information corresponding to the hyperlink is filled wherein the control is displayed after displaying the instant messaging message, wherein the display module is configured to, while a chat window

displaying the instant messaging message is stretching, change the size of the control to fit in the new size of the chat window.

8. The device according to claim 7, characterized in that, the control is inserted behind or in front of the hyperlink.

9. The device according to claim 7 or 8, characterized by, further comprising: a verification module, configured to when the detection module detects that the instant messaging message to be displayed comprises the hyperlink, verify whether the hyperlink matches a predetermined rule;

wherein the pulling module is configured to pull out the abstract information corresponding to the hyperlink after the verification module verifies that the hyperlink matches the predetermined rule.

10. The device according to claim 7 or 8, characterized in that, the display module is further configured to display a subsequent instant messaging message to be displayed before or after displaying the abstract information corresponding to the hyperlink.

11. The device according to claim 7 or 8, characterized by, further comprising: a storage module, configured to store the hyperlink and the abstract information corresponding to the hyperlink after the pulling module pulls out the abstract information corresponding to the hyperlink;

wherein the display module is further configured to when it is detected that the subsequent instant messaging message to be displayed comprises the hyperlink, display the subsequent instant messaging message and the stored abstract information corresponding to the hyperlink.

12. The device according to claim 7 or 8, characterized in that, the detection module and the pulling module are located at a transmitting end for the instant messaging message, the display module is located at a receiving end for the instant messaging message; or,

the detection module, the pulling module and the display module are all located at a receiving end for the instant messaging message.

13. A computer-readable storage medium having a program recorded thereon; where the program is to make a computer execute the method of claim 1 or 2.

Claims

1. A method for displaying instant messaging messages, characterized by, comprising:

detecting whether an instant messaging message to be displayed comprises a hyperlink;

when it is detected that the instant messaging message comprises the hyperlink, pulling out abstract information corresponding to the hyperlink;

inserting an empty control in the instant messaging message, and hiding the control ;

filling the pulled-out abstract information in the inserted control; and

displaying the instant messaging message as well as the control in which the abstract information corresponding to the hyperlink is filled wherein the control is displayed after displaying of the instant messaging message; and wherein while a chat window displaying the instant messaging message is stretching, the size of the control changes to fit in the new size of the chat window.

2. The method according to claim 1, characterized in that, the control is inserted behind or in front of the hyperlink.

3. The method according to claim 1, characterized in that, the method further comprises: when it is detected that the instant messaging message comprises the hyperlink, verifying whether the hyperlink matches a predetermined rule; and

the abstract information corresponding to the hyperlink is pulled out when it is verified that the hyperlink matched the predetermined rule.

4. The method according to claim 1, characterized in that, before or after displaying the control in which the abstract information corresponding to the hyperlink is filled, the method further comprises:

displaying a subsequent instant messaging message to be displayed.

5. The method according to claim 1, characterized in that, after pulling out the abstract information corresponding to the hyperlink, the method further comprises:

storing the hyperlink and the abstract information corresponding to the hyperlink; and

when it is detected that a subsequent instant messaging message to be displayed comprises the hyperlink, displaying the subsequent instant messaging message together with the stored abstract information corresponding to the hyperlink.

6. The method according to claim 1, characterized in that, the steps of detecting whether an instant messaging message to be displayed comprises a hyperlink and pulling out abstract information corresponding to the hyperlink are performed by a receiving end for the instant messaging message; or

the steps of detecting whether an instant messaging message to be displayed comprises a hyperlink and pulling out abstract information corresponding to the hyperlink are performed by a transmitting end for the instant messaging message, and the pulled-out abstract information is transmitted together with the instant messaging message by the transmitting end to a receiving end.

7. A device for displaying instant messaging messages, characterized by, comprising:

a detection module, configured to detect whether an instant messaging message to be displayed comprises a hyperlink;

a pulling module, configured to pull out abstract information corresponding to the hyperlink when the detection module detects that the instant messaging message to be displayed comprises the hyperlink; and

a display module, configured to insert an empty control in the instant messaging message, to hide the inserted control, to fill the abstract information pulled out by the pulling module in the inserted control, to display the instant messaging message as well as the control in which the abstract information corresponding to the hyperlink is filled wherein the control is displayed after displaying of the instant messaging message; and wherein while a chat window displaying the instant messaging message is stretching, the

size of the control changes to fit in the new size of the chat window.

8. The device according to claim 7, characterized in that, the control is inserted behind or in front of the hyperlink.

9. The device according to claim 8, characterized by, further comprising: a verification module, configured to when the detection module detects that the instant messaging message to be displayed comprises the hyperlink, verify whether the hyperlink matches a predetermined rule;

wherein the pulling module is configured to pull out the abstract information corresponding to the hyperlink after the verification module verifies that the hyperlink matches the predetermined rule.

10. The device according to claim 7, characterized in that, the display module is further configured to display a subsequent instant messaging message to be displayed before or after displaying the abstract information corresponding to the hyperlink.

11. The device according to claim 7, characterized by, further comprising: a storage module, configured to store the hyperlink and the abstract information corresponding to the hyperlink after the pulling module pulls out the abstract information corresponding to the hyperlink;

wherein the display module is further configured to when it is detected that the subsequent instant messaging message to be displayed comprises the hyperlink, display the subsequent instant messaging message and the stored abstract information corresponding to the hyperlink.

12. The device according to claim 7, characterized in that, the detection module and the pulling module are located at a transmitting end for the instant messaging message, the display module is located at a receiving end for the instant messaging message; or,

the detection module, the pulling module and the display module are all located at a receiving end for the instant messaging message.

13. A computer-readable storage medium having a program recorded thereon; where

the program is to make a computer execute the method of claim 1.