

METHOD AND DEVICEAPPARATUS FOR ADJUSTING SIZE OF A-LIST ELEMENTITEM

The present invention claims priority of Chinese patent application No. 201010190692.2 filed on June 3, 2010 with the Patent Office of the People's Republic of China with a title of "method and apparatus for adjusting size of a list item", the disclosure of which is incorporated by reference in its entirety for all purposes.

Technical Field

The present invention relates to computer technology, and particularly to a method and an apparatus for adjusting the size of a list item.

Background

With developments in the Internet and with influences of the Internet spreading, IM (Instant Messaging) tools have been widely used in working and entertainment by most Internet users and become an indispensable software tool. Users call for IM terminals with high usability, high reliability and high security.

In order to meet individual requirements of users, most IM terminals allow users to use user-defined head portraits. For example, QQ (an IM tool) supports head portraits with different sizes, such as 16x16, 40x40, 100x100, 640x640 and so on. In a contact list of an IM tool, each list item represents a contact. Besides a head portrait of a contact, multiple pieces of information may be displayed in a list item, e.g., an ID, a nickname, a personal signature, Blog latest update, the music being played of the contact and so on. A user may configure the display size of a head portrait of a contact by making a selection in a menu according to his/her own preferences.

With development in technologies, touch control devices are becoming more and more popular, and people are getting used to operating a device through touch or multi-touch operation. Touch operations are easy to learn, and especially suitable for use by elderly people and children. Being a commonly used software, it is an inevitable trend for IM tools to support touch control. However, IM as computer software, have generally more complex functions, operations and user interfaces than a software installed in a handset.

The apparatus for adjusting a size of a list item being displayed on a touchscreen, the list item comprising a head portrait control and a contact panel control, the apparatus comprising:

an obtaining module adapted to obtain a multi-touch event; and

an adjusting module adapted to adjust a size of the head portrait control and a size of the contact panel control according to at least one event parameter in the multi-touch event.

Embodiment of the present invention also provide a non-transitory computer readable medium storing instructions executable by a processor, the instructions comprising instructions for a client application to adjust size of a list item displayed on a touchscreen, the list item comprising a head portrait control and a contact panel control:

obtaining a multi-touch event; and

adjusting a size of the head portrait control and a size of the contact panel control according to at least one event parameter in the multi-touch event.