CLAIMS

1. A method for realizing an interaction between a business system and multiple components, comprising:

S1, configuring at least one component in a frame system;

S2, displaying the frame system configured with the components on a front page of the main business system, wherein the frame system configured with the components in Step S2 is displayed on the front page of the main business system in a form of a floating toolbar, or is displayed on the front page of the main business system in a form as embedded in a menu bar of the main business system;

S3, by clicking on a component displayed on the front page of the main business system, a user jumping from the main business system and logging to a front page of another business system defined by the clicked component.

2. The method for realizing the interaction between a business system and multiple components as in Claim 1, wherein the component in Step S1 is packaged another business system other than the main business system, the packaged another business system is displayed in the form of icons.

3. The method for realizing the interaction between a business system and multiple components as in Claim 2, wherein said another business system includes VoIP tool and Internet chat tool.

4. The method for realizing the interaction between a business system and multiple components as anyone in Claims 1 to 3, wherein Step S3 comprises the following sub-steps:

S31, clicking a component displayed on the front page of the main business system to initiate a business login request of another business system defined by the component to the frame system;

S32, the frame system configuring the main business system information and information of the clicked component;

S33, the front page of the main business system loading frame system file umaplite.js and

unified cross-domain file cross-domain.js provided by the frame system through the HTTP protocol;

S34, the main business system initializing the frame system and passing the authentication information for the main business system and the required parameters of the clicked components to the frame system;

S35, the frame system verifying whether the business login request is valid, if the verification is passed, returning information of the clicked component configured by the frame system configuration, and going to Step S36;

S36, the frame system initializing the components configured on the frame system;

S37, the framework system requesting the components that have been clicked by jsonp for authentication without login, and if the authentication is passed, going to Step S38;

S38, the main business system interacting with the clicked components through unified cross-domain technology, realizing “the user jumping from the main business system and logging on the front page of another business system defined by the component being clicked”.

5. An electronic device, which includes a memory and a processor, wherein a system for realizing interaction between a business system and multiple components is stored in the memory, and can be executed by the processor, wherein the system for realizing the interaction between the business system and the multiple components comprises:

a combination module, for defining combined components and managing the components, and configuring the components in a frame system;

a front display module for displaying the frame system configured with the components on a front page of the main business system, wherein, after combination of the components are defined, the frame system configured with the components is displayed on the front page of the main business system in a form of a floating toolbar, or as embedded in a menu bar of the main business system;

a detection access module, for after detecting a component displayed on the front page of the main business system being clicked, opening and logging to a front page of another business system defined by the clicked component.

6. The electronic device as in Claim 5, wherein the component is a packaged business system other than the main business system, and is displayed in the form of icons; the combination module realizes defined combination of the components in a manner of dragging

icons representing the components to a certain position.

7. The electronic device as in anyone of Claims 5 to 6, wherein said another business system includes VoIP tool and Internet chat tool.

8. A computer-readable storage medium in which a system for realizing interaction between a business system and multiple components is stored, and the system for realizing interaction between the business system and the multiple components can be executed by at least one processor, to cause the at least one processor to perform following steps:

S1, configuring at least one component in a frame system;

S2, displaying the frame system configured with the components on the front page of the main business system, wherein the frame system configured with the components in Step S2 is displayed on the front page of the main business system in a form of a floating toolbar, or is displayed on the front page of the main business system in a form as embedded in a menu bar of the main business system;

S3, by clicking on components displayed on the front page of the main business system, a user jumping from the main business system and logging to a front page of another business system defined by the clicked component.

9. The computer-readable storage medium as in Claim 8, wherein the component in Step S1 is packaged another business system other than the main business system, the packaged another business system is displayed in the form of icons.

10. The computer-readable storage medium as in Claim 9, wherein said another business system includes VoIP tool and Internet chat tool.

11. The computer-readable storage medium as in anyone of Claims 8 to 10, wherein Step S3 comprises the following sub-steps:

S31, clicking a component displayed on the front page of the main business system to initiate a business login request of another business system defined by the component to the frame system;

S32, the frame system configuring the main business system information and information of the clicked component;

S33, the front page of the main business system loading frame system file umaplite.js and unified cross-domain file cross-domain.js provided by the frame system through the HTTP protocol;

S34, the main business system initializing the frame system and passing the authentication information for the main business system and the required parameters of the clicked components to the frame system;

S35, the frame system verifying whether the business login request is valid, if the verification is passed, returning information of the clicked component configured by the frame system configuration, and going to Step S36;

S36, the frame system initializing the components configured on the frame system;

S37, the framework system requesting the components that have been clicked by jsonp for authentication without login, and if the authentication is passed, going to Step S38;

S38, the main business system interacting with the clicked components through unified cross-domain technology, realizing “the user jumping from the main business system and logging on the front page of another business system defined by the component being clicked”.