CLAIMS

1. A method comprising:

generating a preconfigured account name collection corresponding to a user, generating the preconfigured account name collection comprising:

adding information of a plurality of accounts of the user that are registered in a member system and one or more other member systems into the preconfigured account name collection, the one or more other member systems being different from the member system, adding the information of the plurality of accounts of the user comprising:

determining a first portion of the plurality of accounts of the user based on one or more account binding relationships that exist among the first portion of the plurality of accounts of the user in the at least two of the member system and the one or more other member systems;

determining a second portion of the plurality of accounts of the user that do not have an account binding relationship based on user information recorded in the first portion of the plurality of accounts of the user, wherein the user information includes at least one of a phone number, an email address, or an identification (ID) number; and

adding information of a new account of the user into the preconfigured account name collection, and searching for one or more other accounts of the user to add into the preconfigured account name collection based on new user information in the new account, the new account being different from the plurality of accounts of the user in the preconfigured account name collection;

receiving a login request of the user for logging into the member system, the login request including an input account name and an input password;

searching for a matching account name registered in the member system from the preconfigured account name collection based on the input account name in response to determining that no account record that matches the input account name and the input password is registered in the member system; and

returning the matching account name registered in the member system to the user for login after finding the matching account name in the preconfigured account name collection.

2. The method of claim 1, further comprising returning another account name registered in another member system to the user for the login.

3. The method of claim 1, further comprising searching an account table corresponding to the member system to determine whether an account record matched with the login account name and the login password in the login request exists.

4. The method of claim 1, further comprising acquiring the preconfigured account name collection based on the login account name.

5. The method of claim 1, wherein the one or more account binding relationships include at least one of a direct binding relationship or an indirect binding relationship.

6. The method of claim 1, wherein adding the information of the plurality of accounts of the user into the preconfigured account name collection further comprises determining respective account names in the one or more member systems in the preconfigured account name collection according to the user information included in the first portion of the accounts having the one or more account binding relationships.

7. An apparatus comprising:

one or more processors;

memory; and

a plurality of units stored in the memory and executable by the one or more processors, the plurality of units being configured for:

generating a preconfigured account name collection corresponding to a user, generating the preconfigured account name collection including:

adding information of a plurality of accounts of the user that are registered in a member system and one or more other member systems into the preconfigured account name collection, the one or more other member systems being different from the member system, adding the information of the plurality of accounts of the user comprising:

determining a first portion of the plurality of accounts of the user based on one

or more account binding relationships that exist among the first portion of the plurality of accounts of the user in the at least two of the member system and the one or more other member systems;

determining a second portion of the plurality of accounts of the user that do not have an account binding relationship based on user information recorded in the first portion of the accounts of the user, wherein the user information includes at least one of a phone number, an email address, or an identification (ID) number; and

adding information of a new account of the user into the preconfigured account name collection, and searching for one or more other accounts of the user to add into the preconfigured account name collection based on new user information in the new account, the new account being different from the plurality of accounts of the user in the preconfigured account name collection;

receiving a login request of the user for logging into the member system, the login request including an input account name and an input password;

searching for a matching account name registered in the member system from the preconfigured account name collection based on the input account name in response to determining that no account record that matches the input account name and the input password is registered in the member system; and

returning the matching account name registered in the member system to the user for login after the matching account name is found in the preconfigured account name collection.

8. The apparatus of claim 7, wherein the plurality of units are further configured for searching an account table corresponding to the member system to determine whether an account record matched with the login account name and the login password in the login request exists in the account table.

9. The apparatus of claim 7, wherein the plurality of units are further configured for acquiring the preconfigured account name collection based on the login account name.

10. The apparatus of claim 9, wherein the plurality of units are further configured for determining one or more account names in the one or more member systems in the preconfigured account name collection according to the one or more account binding

relationships.

11. The apparatus of claim 7, wherein the one or more account binding relationships include at least one of a direct binding relationship or an indirect binding relationship.

12. One or more storage devices having stored computer-executable instructions that, when executed by one or more processors, cause the one or more processors to perform operations comprising:

generating a preconfigured account name collection corresponding to a user, generating the preconfigured account name collection comprises:

adding information of a plurality of accounts of the user that are registered in a member system and one or more other member systems into the preconfigured account name collection, the one or more other member systems being different from the member system, and adding the information of the plurality of accounts of the user comprising:

determining a first portion of the plurality of accounts of the user based on one or more account binding relationships that exist among the first portion of the plurality of accounts of the user in the at least two of the member system and the one or more other member systems;

determining a second portion of the plurality of accounts of the user that do not have an account binding relationship based on user information recorded in the first portion of the plurality of accounts of the user, wherein the user information includes at least one of a phone number, an email address, or an identification (ID) number; and

adding information of a new account of the user into the preconfigured account name collection, and searching for one or more other accounts of the user to add into the preconfigured account name collection based on new user information in the new account, the new account being different from the plurality of accounts of the user in the preconfigured account name collection;

receiving a login request of the user for logging into the member system, the login request including an input account name and an input password;

searching for a matching account name registered in the member system from the

preconfigured account name collection based on the input account name in response to determining that no account record that matches the input account name and the input password is registered in the member system; and

returning the matching account name registered in the member system to the user for login after finding the matching account name in the preconfigured account name collection.

13. The one or more storage devices of claim 12, the operations further comprising returning another account name registered in another member system to the user for the login.

14. The one or more storage devices of claim 12, the operations further comprising searching an account table corresponding to the member system to determine whether an account record matched with the login account name and the login password in the login request exists.

15. The one or more storage devices of claim 12, the operations further comprising acquiring the preconfigured account name collection based on the login account name.

16. The one or more storage devices of claim 12, wherein the one or more account binding relationships include at least one of a direct binding relationship or an indirect binding relationship.

17. The one or more storage devices of claim 12, wherein adding the information of the plurality of accounts of the user into the preconfigured account name collection further comprises determining respective account names in the one or more member systems in the preconfigured account name collection according to the user information included in the first portion of the accounts having the one or more account binding relationships.