CLAIMS

1. A document marking method, comprising:

parsing a target document to determine information on each associated user corresponding to the target document;

determining an attribute of the target document based on the information on each associated user corresponding to the target document; and

marking the target document based on the attribute of the target document,

wherein, each associated user corresponding to the target document is a collaborator of the target document,

wherein said determining an attribute of the target document based on the information on each associated user corresponding to the target document further comprises: in response to that at least one associated user corresponding to the target document and an author of the target document belong to different companies, determining an attribute of the target document to be external, and

said marking the target document based on the attribute of the target document further comprises:

in response to the attribute of the target document being external, marking the target document by displaying a mark indicating that the target document contains an external collaborator.

2. The method according to claim 1, further comprising, prior to said parsing the target document:

obtaining a collaborative processing request containing an identifier of the target document; or

obtaining a configuration information update request containing the identifier of the target document; or

obtaining a preset operation request in a process of editing the target document.

3. The method according to claim 1 or claim 2, wherein said determining the attribute of the target document based on the information on each associated user corresponding to the target document comprises:

determining the attribute of the target document based on a tenant identifier to which each associated user belongs; or

determining the attribute of the target document based on a tenant identifier to which each sub-user comprised in each associated user belongs.

4. The method according to claim 3, wherein when the target document corresponds to a first associated user and a second associated user belonging to different tenant identifiers, the method further comprises, subsequent to said determining the information on each associated user corresponding to the target document:

marking the second associated user in a display interface of the target document for the first associated user.

5. The method according to claim 4, further comprising, subsequent to said marking the second associated user in the display interface of the target document for the first associated user:

marking, when the second associated user is in a contact list of the first associated user, the second associated user in the contact list of the first associated user.

6. The method according to claim 3, wherein when a third associated user corresponding to the target document comprises a first sub-user and a second sub-user belonging to different tenant identifiers, the method further comprises, subsequent to said determining the information on each associated user corresponding to the target document:

marking the third associated user in a contact list of the first sub-user and a contact list of the second sub-user, respectively.

7. The method according to any one of claims 1 to 6, wherein said marking the target document comprises:

marking the target document in a document list; and/or

marking the target document at a document title of the target document; and/or

marking the target document in a display page of a document search result.

8. A document marking device, comprising:

a first determination module configured to parse a target document to determine information on each associated user corresponding to the target document;

a second determination module configured to determine an attribute of the target document based on the information on each associated user corresponding to the target document; and

a marking module configured to mark the target document based on the attribute of the target document,

wherein, each associated user corresponding to the target document is a collaborator of the target document,

wherein said determining an attribute of the target document based on the information on each associated user corresponding to the target document further comprises: in response to that at least one associated user corresponding to the target document and an author of the target document belong to different companies, determining an attribute of the target document to be external, and

said marking the target document based on the attribute of the target document further comprises:

in response to the attribute of the target document being external, marking the target document by displaying a mark indicating that the target document contains an external collaborator.

9. The document marking device according to claim 8, wherein the first determination module is

configured to:

parse the target document in response to obtaining a collaborative processing request containing an identifier of the target document; or

parse the target document in response to obtaining a configuration information update request containing the identifier of the target document; or

parse the target document in response to obtaining a preset operation request in a process of editing the target document.

10. The document marking device according to claim 8 or 9, wherein the second determination module is configured to:

determine the attribute of the target document based on a tenant identifier to which each associated user belongs; or

determine the attribute of the target document based on a tenant identifier to which each sub-user comprised in each associated user belongs.

11. The document marking device according to claim 10, wherein when the target document corresponds to a first associated user and a second associated user belonging to different tenant identifiers, the marking module is further configured to:

mark the second associated user in a display interface of the target document for the first associated user.

12. The document marking device according to claim 11, wherein the marking module is further configured to:

mark, when the second associated user is in a contact list of the first associated user, the second associated user in the contact list of the first associated user.

13. The document marking device according to claim 10, wherein when a third associated user corresponding to the target document comprises a first sub-user and a second sub-user belonging to different tenant identifiers, the marking module is further configured to:

mark the third associated user in a contact list of the first sub-user and a contact list of the second sub-user, respectively.

14. An electronic device, comprising a processor and a memory,

wherein the processor executes, by reading executable program codes stored in the memory, a program corresponding to the executable program codes, so as to implement the document marking method according to any one of claims 1 to 7.

15. A non-transitory computer-readable storage medium having a computer program stored thereon, wherein the program, when executed by a processor, implements the document marking method according to any one of claims 1 to 7.