Claims

1. A document sharing processing method, comprising:

displaying, in an email interface, hyperlink information of a sharable document and an authority control entry of the sharable document;

acquiring authority data for the sharable document determined by a first user based on the authority control entry; wherein the authority data is used to determine a second user's operation authority data for the sharable document; and

sending an email edited through the email interface to the second user;

wherein the acquiring the authority data for the sharable document determined by the first user based on the authority control entry comprises:

determining, according to a second user column, the second user, for use as an operation authority object, acquiring an operation authority type for the sharable document determined by the first user based on the authority control entry, and determining the authority data according to the operation authority object and the operation authority type; or

acquiring an operation authority type and an operation authority object for the sharable document determined by the first user based on the authority control entry, for use as the authority data;

wherein the displaying, in the email interface, the hyperlink information of the sharable document and the authority control entry of the sharable document comprises:

requesting to a document server for acquisition of editable authority data of the sharable document; and

displaying, in the email interface, the hyperlink information of the sharable document according to the editable authority data returned by the document server, and displaying, in the authority control entry, content of the editable authority data for the first user to operate the editable authority data.

2. The method according to claim 1, wherein the first user comprises a sender user of the email, and the second user comprises a recipient user of the email; or

wherein the first user comprises a co-editing initiator who sends a document link

to a draft email, and the second user comprises a co-editing recipient; and

wherein the email interface comprises an email editing interface.

3. The method according to any one of claims 1 or 2, wherein if there are multiple second users, the acquiring the authority data for the sharable document determined by the first user based on the authority control entry comprises:

setting a same operation authority type for the respective second users based on the first user's operation on the authority control entry; or

setting operation authority types for the respective second users respectively based on the first user's operations on the authority control entry that respectively correspond to the respective second users.

4. The method according to any one of claims 1 to 3, after the acquiring the authority data for the sharable document determined by the first user based on the authority control entry, further comprising:

sending the authority data to a document server to which the sharable document belongs to update the second user's operation authority data for the sharable document recorded by the document server;

wherein the sending the authority data to the document server to which the sharable document belongs comprises:

sending the authority data to the document server to which the sharable document belongs, when the first user inputs the authority data to a current authority control entry or when the email is confirmed to be sent to the second user.

5. The method according to any one of claims 1 to 4, wherein the authority control entry comprises a control displayed in association with a hyperlink of the sharable document, and the control is configured to input the authority data.

6. The method according to claim 5, wherein the control is further configured to confirm preset default authority data; wherein the preset default authority data comprises the second user's access authority for the sharable document.

7. The method according to any one of claims 1 to 6, wherein the requesting to the document server for acquisition of the editable authority data of the sharable document comprises:

upon detection of a hyperlink of the sharable document in the email interface or detection of an edit activating operation on the authority control entry, requesting to the document server for acquisition of the editable authority data of the sharable document; and

wherein the editable authority data comprises the second user's at least one operation authority type for the sharable document; and

the editable authority data comprises editable authority data of one or more second users.

8. The method according to any one of claims 1 to 7, further comprising:

upon detection of a hyperlink of the sharable document in the email interface, requesting to the document server for acquisition of document data of the sharable document; and

displaying, in the email interface, associated display content of the hyperlink of the sharable document according to the document data;

wherein the document data comprises basic document information and/or document summary data, and the displaying, in the email interface, the associated display content of the hyperlink of the sharable document according to the document data comprises:

upon detection of the first user's previewing indication for the hyperlink of the sharable document, displaying the basic document information and/or the document summary data in the email interface, for use as preview content; and/or

wherein the document data comprises document content data, and the displaying, in the email interface, the associated display content of the hyperlink of the sharable document according to the document data comprises:

upon detection of the first user's reading indication or editing indication for the hyperlink of the sharable document, displaying a browsing interface or an editing interface of the document content data in the email interface; and/or

wherein the document data comprises document title data, and the displaying, in the email interface, the associated display content of the hyperlink of the sharable document according to the document data comprises:

displaying, in the email interface, the document title data as the associated display content of the hyperlink of the sharable document.

9. The method according to any one of claims 1 to 8, before the displaying, in the email interface, the hyperlink information of the sharable document and the authority control entry of the sharable document, further comprising:

entering the email interface through a user's triggering of a mailbox entry in an instant messaging interface.

10. A document sharing processing method, comprising:

receiving an email sent by a first user;

acquiring, according to a hyperlink of a sharable document in the email, document data corresponding to a second user's authority data for the sharable document, the authority data is determined by the first user of the email based on an authority control entry of the sharable document; and

displaying, in an email reading interface, associated display content of the hyperlink of the sharable document according to the document data;

wherein the authority data is determined by the first user of the email based on an authority control entry of the sharable document comprises:

the second user is determined for use as an operation authority object according to a second user column, an operation authority type for the sharable document is determined by the first user based on the authority control entry, and the authority data is determined according to the operation authority object and the operation authority type; or

an operation authority type and an operation authority object for the sharable document are determined by the first user based on the authority control entry, for use as the authority data;

wherein, before receiving the email sent by the first user, in an email interface, requesting, by the first user, to a document server for acquisition of editable authority data of the sharable document; and

displaying, in the email interface, the hyperlink information of the sharable document according to the editable authority data returned by the document server, and

displaying, in the authority control entry, content of the editable authority data for the first user to operate the editable authority data.

11. The method according to claim 10, wherein the acquiring, according to the hyperlink of the sharable document, the document data corresponding to the email second user's authority data for the sharable document comprises:

requesting, according to the hyperlink of the sharable document, a document server to which the sharable document belongs to query and feedback the document data corresponding to the second user's authority data for the sharable document.

12. The method according to claim 10 or 11, wherein the document data comprises basic document information and/or document summary data, and the displaying, in the email reading interface, the associated display content of the hyperlink of the sharable document according to the document data comprises:

upon detection of the second user's previewing indication for the hyperlink of the sharable document, displaying the basic document information and/or the document summary data in the email reading interface, for use as preview content; and/or

wherein the document data comprises document content data, and the displaying, in the email reading interface, the associated display content of the hyperlink of the sharable document according to the document data comprises:

upon detection of the second user's reading indication or editing indication for the hyperlink of the sharable document, displaying a browsing interface or an editing interface of the document content data in the email reading interface; and/or

wherein the document data comprises document title data, and the displaying, in the email reading interface, the associated display content of the hyperlink of the sharable document according to the document data comprises:

displaying, in the email reading interface, the document title data as the display content of the hyperlink of the sharable document.

13. The method according to any one of claims 10 to 12, further comprising:

if the acquiring, according to the hyperlink of the sharable document, the second user's document data for the sharable document fails, sending a sharable document accessing request to a document server to which the sharable document belongs in

response to the second user's triggering operation on the hyperlink of the sharable document.

14. A document sharing processing method, comprising:

receiving an authority editing request for a sharable document initiated by an email client, wherein the authority editing request is input based on an authority control entry of the sharable document displayed in an email interface; and

updating authority data of the sharable document according to authority data in the authority editing request, the authority data is determined by the first user of the email based on an authority control entry of the sharable document; wherein the authority data is used to determine a second user's operation authority data for the sharable document;

wherein the authority data is determined by the first user of the email based on an authority control entry of the sharable document comprises:

the second user is determined for use as an operation authority object according to a second user column, an operation authority type for the sharable document is determined by the first user based on the authority control entry, and the authority data is determined according to the operation authority object and the operation authority type; or

an operation authority type and an operation authority object for the sharable document are determined by the first user based on the authority control entry, for use as the authority data;

wherein requesting to a document server for acquisition of editable authority data of the sharable document; and

displaying, in the email interface, the hyperlink information of the sharable document according to the editable authority data returned by the document server, and displaying, in the authority control entry, content of the editable authority data for the first user to operate the editable authority data.

15. The method according to claim 14, wherein the updating the authority data of the sharable document according to the authority data in the authority editing request comprises:

in response to an email sending operation, updating the authority data of the sharable document according to the authority data in the authority editing request; and

wherein before the receiving the authority editing request for the sharable document initiated by the email client, further comprising:

receiving an editable authority data acquiring request for the sharable document initiated by the email client;

querying, according to a to-be-authorized user in the editable authority data acquiring request, the to-be-authorized user's authority data for the sharable document; and

feeding back the authority data to the email client as editable authority data.

16. The method according to claim 14 or 15, wherein before the updating the authority data of the sharable document according to the authority data in the authority editing request, further comprising:

acquiring authority data of a user to which the email client belongs, and verifying whether the authority data in the authority editing request meets a preset condition; and

triggering execution of updating the authority data of the sharable document if the authority data in the authority editing request meets the preset condition;

wherein the authority data comprises a user name and a user operation behavior, and the authority data further comprises an authority validity period.

17. An electronic device, comprising:

one or more processors; and

a memory configured to store one or more programs,

wherein the one or more programs, when executed by the one or more processors, cause the one or more processors to implement the document sharing processing method according to any one of claims 1 to 16.

18. A computer readable storage medium on which a computer program is stored, wherein the document sharing processing method according to any one of claims 1 to 16 is implemented when the program is executed by a processor.

19. A computer program product comprising a computer program instruction, wherein the computer program instruction enables a computer to execute the document

sharing processing method according to any one of claims 1 to 16.