CLAIMS

1. A feedback method based on an online document comment, comprising:

receiving comment push information sent by a server, wherein the comment push information is generated by the server according to a comment feedback addition request sent by a terminal and comprises a document identifier, a comment identifier, and a comment feedback type;

determining a first target document matching the document identifier and determining a first comment matching the comment identifier in the first target document; and

acquiring comment feedback matching the comment feedback type and adding the comment feedback in a comment feedback display region matching the first comment.

2. The method of claim 1, wherein the comment feedback display region is located at a preset position in a first comment region of the first comment or located at a preset position outside the first comment region.

3. The method of claim 1~~ or 2~~, after adding the comment feedback in the comment feedback display region matching the first comment, the method further comprising:

in response to a comment request of a user, generating a second comment, wherein the second comment and the first comment correspond to a same commented content; and a second comment region where the second comment is located and the comment feedback display region are located in different regions.

4. The method of claim 2, after adding the comment feedback in the comment feedback display region matching the first comment, the method further comprising:

in response to a comment request of a user, generating a second comment, wherein the second comment and the first comment correspond to a same commented content; and a second comment region where the second comment is located and the comment feedback display region are located in different regions.

45. The method of claim 3, wherein the second comment region where the second comment is located and the comment feedback display region being located in the different regions comprises:

the comment feedback display region is located between the first comment region and the second comment region; or

the second comment region is adjacent to one side of the first comment region, and the comment feedback display region is adjacent to another side of the first comment region.

~~5~~6. The method of claim 1, further comprising:

in response to a comment impression feedback request for a third comment in a second target document, generating a comment feedback addition request corresponding to a preset comment feedback and sending the comment feedback addition request corresponding to the preset comment feedback to the server; or

displaying at least two candidate comment impression options in response to a comment impression feedback request for a third comment in a second target document; and in response to a selection of a target comment impression option in the at least two candidate comment impression options, generating a comment feedback addition request matching the target comment impression option and sending the comment feedback addition request matching the target comment impression option to the server;

wherein the server is configured to generate comment push information according to the comment feedback addition request and send the comment push information to at least one terminal that opens the second target document.

~~6~~7. The method of claim ~~5~~6, before displaying the at least two candidate comment impression options in response to the comment impression feedback request for the third comment in the second target document, the method further comprising:

opening the second target document in response to an open request for the second target document; and

sending a communication establishment request carrying a second target document identifier to the server to establish a target communication link with the server, and receiving a target communication link identifier corresponding to the second target document identifier returned by the server;

wherein generating the comment feedback addition request matching the target comment impression option and sending the comment feedback addition request matching the target comment impression option to the server comprises:

sending the comment feedback addition request matching the target comment impression option to the server through a communication link corresponding to the target communication link identifier.

~~7~~8. The method of claim ~~5~~6, wherein the comment feedback type matches a type of one candidate comment impression option of the at least two candidate comment impression options; and

wherein adding the comment feedback in the comment feedback display region matching the first comment comprises:

acquiring the comment feedback type and determining whether comment feedback of a same type as the comment feedback type exists in the comment feedback display region; and

in response to the comment feedback of the same type as the comment feedback type existing in the comment feedback display region, updating a number of pieces of comment feedback in the comment feedback display region; and in response to the comment feedback of the same type as the comment feedback type not existing in the comment feedback display region, adding the comment feedback in the comment feedback display region.

~~8~~9. The method of ~~any one of claims~~ claim 1 ~~to 7~~, wherein the comment feedback is an emoticon icon, or an emoticon icon and a name of a commenter.

~~9~~10. A feedback method based on an online document comment, comprising:

acquiring a comment feedback addition request sent by a terminal, wherein the comment feedback addition request is generated according to a selection of a target comment impression option in at least two candidate comment impression options displayed in the terminal;

in a case where it is determined that the comment feedback addition request passes verification, generating comment push information matching the comment feedback addition request, wherein the comment push information comprises a document identifier, a comment identifier, and a comment feedback type; and

sending the comment push information to at least one terminal that opens a target document matching the document identifier.

~~10~~11. The method of claim ~~9~~10, before acquiring the comment feedback addition request sent by the terminal, further comprising:

receiving a communication establishment request carrying the document identifier sent by the terminal;

establishing a target communication link with the terminal according to the communication establishment request; and

sending a target communication link identifier corresponding to the target communication link to the terminal;

wherein acquiring the comment feedback addition request sent by the terminal comprises:

acquiring the comment feedback addition request sent by the terminal through a communication link corresponding to the target communication link identifier.

~~11~~12. The method of claim ~~9~~10, wherein it being determined that the comment feedback addition request passes the verification comprises:

comparing a target user identifier in the comment feedback addition request with a valid user identifier list; and

in a case where the valid user identifier list comprises the target user identifier, determining that the comment feedback addition request passes the verification, and in a case where the valid user identifier list does not comprise the target user identifier, determining that the verification fails.

~~12~~13. The method of claim ~~10~~11, wherein sending the comment push information to the at least one terminal that opens the target document matching the document identifier comprises:

determining the at least one terminal that opens the target document, and acquiring at least one communication link identifier that matches the at least one terminal respectively; and

sending the comment push information to each of the at least one terminal through a respective one of at least one communication link corresponding to the at least one communication link identifier.

~~13~~14. The method of claim ~~10~~11, after sending the comment push information to the at least one terminal that opens the target document matching the document identifier, the method further comprising:

storing the comment push information in a database;

in response to a communication establishment request carrying the document identifier sent by a new terminal, establishing a target communication link with the new terminal;

acquiring the comment push information matching the document identifier from the database; and

sending the comment push information to the new terminal through the target communication link.

~~14~~15. A feedback apparatus based on an online document comment, comprising: at least one processor; and a memory configured to store at least one program, wherein the at least one program, when executed by the at least one processor, causes the at least one processor to perform:

~~a push information receiving module, which is configured to receive~~ receiving comment push information sent by a server, wherein the comment push information is generated by the server according to a comment feedback addition request sent by a terminal and comprises a document identifier, a comment identifier, and a comment feedback type;

~~a comment determining module, which is configured to determine~~ determining a first target document matching the document identifier and ~~determine~~ determining a first comment matching the comment identifier in the first target document; and

~~a feedback display module, which is configured to acquire~~ acquiring comment feedback matching the comment feedback type and ~~add~~ adding the comment feedback in a comment feedback display region matching the first comment.

16. The apparatus of claim 15, wherein the comment feedback display region is located at a preset position in a first comment region of the first comment or located at a preset position outside the first comment region.

17. The apparatus of claim 15, wherein after adding the comment feedback in the comment feedback display region matching the first comment, the at least one program, when executed by the at least one processor, causes the at least one processor to further perform:

in response to a comment request of a user, generating a second comment, wherein the second comment and the first comment correspond to a same commented content; and a second comment region where the second comment is located and the comment feedback display region are located in different regions.

~~15~~18. A feedback apparatus based on an online document comment, comprising: at least one processor; and a memory configured to store at least one program, wherein the at least one program, when executed by the at least one processor, causes the at least one processor to perform the feedback method based on an online document comment of claim 10.

~~an addition request acquisition module, which is configured to acquire a comment feedback addition request sent by a terminal, wherein the comment feedback addition request is generated according to a selection of a target comment impression option in at least two candidate comment impression options displayed in the terminal;~~

~~a push information generation module, which is configured to, in a case where it is determined that the comment feedback addition request passes verification, generate comment push information matching the comment feedback addition request, wherein the comment push information comprises a document identifier, a comment identifier, and a comment feedback type; and~~

~~a push information sending module, which is configured to send the comment push information to at least one terminal that opens a target document matching the document identifier.~~

~~16. An electronic device, comprising:~~

~~at least one processor; and~~

~~a memory configured to store at least one program,~~

~~wherein the at least one program, when executed by the at least one processor, causes the at least one processor to perform the feedback method based on an online document comment of any one claims 1 to 8 or the feedback method based on an online document comment of any one of claims 9 to 13.~~

~~17~~19. A non-transitory computer-readable storage medium storing a computer program, wherein the computer program, when executed by a processor, performs the feedback method based on an online document comment of ~~any one claims~~ claim 1 ~~to 8 or the feedback method based on an online document comment of any one of claims 9 to 13~~.

20. A non-transitory computer-readable storage medium storing a computer program, wherein the computer program, when executed by a processor, performs the feedback method based on an online document comment of claim 10.