

Functionality test cases for "Find" text box in Notepad

REQUIREMENTS:

1. user can search down
2. user can search up
3. search can be case sensitive
4. search can be case insensitive
5. the found string gets selected
6. multiple occurrences of same string ("find next" button)
7. "cannot find ..." message provided when needed
8. default value provided (most recently searched string)

TEST DATA:

bug
BUG
Bug

1. Searching Down/Match case

Instruction:

- place pointer to the beginning of the document;
- open "Find" dialog box;
- set "Down" direction and "Match case";
- type "BUG";
- push "Find next" button.

Expected result: word "BUG" is selected

2. Searching Up/Match case

Instruction:

- place pointer to the end of the document;
- open "Find" dialog box;
- set "Up" direction and "Match case";
- type "BUG";
- push "Find next" button.

Expected result: word "BUG" is selected

3. Searching Down/No match case

Instruction:

- place pointer to the beginning of the document ;
- open "Find" dialog box;

- set "Down" direction and "No match case";
- type "BUG";
- push "Find next" button.

Expected result: word "bug" will be found, which is closest to the BEGINNING of document, no matter what case it has, upper or lower.

4. Searching Up/ No match case

Instruction:

- place pointer to the end of the document ;
- open "Find" dialog box;
- set "Up" direction and "No match case";
- type "BUG";
- push "Find next" button.

Expected result: word "BUG" is selected

5. Searching Up/ No match case after pushing "Find next" button second time in row

Instruction:

- place pointer to the end of the document ;
- open "Find" dialog box;
- set "Вверх" direction and "No match case";
- type "BUG";
- push "Find next" button (observe "Bug" chosen word);
- push "Find next" button second time (observe "BUG" chosen word).

Expected result: after second clicking on button "Find next" second word "BUG" is chosen

6. Searching Up/No match case after pushing "Find next" button third time in row

Instruction:

- place pointer to the end of the document;
- open "Find" dialog box;
- set "Up" direction and "No match case";
- type "BUG";
- push "Find next" button (observe "Bug" chosen word);
- push "Find next" button second time (observe "BUG" chosen word);
- push "Find next" button third time (observe "bug" chosen word).

Expected Result: after third clicking on button "Find next" third word "bug" is chosen.

7. Verify friendly message "Cannot find "BUG"" appears after system found specified word already and there is no same word in the text to be found

Instruction:

- place pointer to the end of the document ;
- open "Find" dialog box;
- set "Вверх" direction and "Match case";
- type "BUG";
- push "Find next" button (observe "BUG" chosen word);
- push "Find next" button second time (observe message "BUG" is found);

Expected Result: message "Cannot find "BUG"" appears.

8. To verify that default value (that was in the recent search) is provided when "Find" dialog box is opened

Instruction:

- place pointer to the end of the document;
- open "Find" dialog box.

Expected Result: observe default value "BUG" in the "Find" dialog box.

9. "X" (close "Find" dialog box) button is working

Instruction:

- place pointer to the end of the document;
- open "Find" dialog box;
- set "Вверх" direction and "Match case";
- type "BUG";
- push "X" close button on the top right side of the "Find" dialog box.

Expected Result: "Find" dialog box disappears and mouse pointer still in the end of document (where it was first time).

10. "Cancel" button is working

Instruction:

- place pointer to the end of the document;
- open "Find" dialog box;
- set "Up" direction and "Match case";
- type "BUG";
- push "Cancel" button.

Expected Result: "Find" dialog box disappears and mouse pointer still in the end of document (where it was first time).