Functionality test cases for "Find" text box in Notepad application

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 occurances 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 with 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 found and selected

3. Searching Down with 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 the document (with no difference what case it has, upper or lower).

4. Searching Up with 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 with No match case after pushing "Find next" button second time.

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).

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

6. Searching Up with No match case after pushing "Find next" button third time.

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 selected.

7. Make sure 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 "Up" 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 make sure 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 "Up" 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).