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1  Index:
   C:/Users/chris/workspaces/CSCI602/jEdit_changeset9_base/org/gjt/sp/j
   edit/search/SearchAndReplace.java
2  @@ -415,6 +419,84 @@
3      }
4      } //}}}
5
6  + /**
7  +  * place a marker at each line where the highlighted search
8  +  * pattern exists in the current buffer.
9  +  */
10 + public static void markAll(View view){
11 +     try{
12 +         int[] matches = findAll(view);
13 +         int i=0;
14 +         if(matches.length>=1){
15 +             for(int integer:matches){
16 +                 view.getTextArea().setCaretPosition(
17 + view.getTextArea().getLineStartOffset(integer)
18 + );
19 +                 view.getEditPane().addMarker();
20 +             }
21 +         }
22 +     }
23 +     catch(Exception e){
24 +         System.err.println("exception in find_and_mark caused
25 by "+e+".\n"
26 + "You must have selected some text to begin
27 with..");
28     }
29 + /**
30 +  * Find all instances of the search string in the current, active
31 +  * buffer
32 +  * @param view The view
33 +  * @return int[] the lines at which matches to the search are
34 found
35 +  */
36 + public static int[] findAll(View view) throws Exception
37 + {
38 +     String text = view.getTextArea().getSelectedText();
39 +     if(text==null)
40 +         throw new Exception("SearchAndReplace.findAll(view)");
41 +     caretStart = 0;
42 +     int fileIndex = 0;
43 +     SearchFileSet filesset;
44 +     String[] files = null;
45 +     JEditTextArea textArea = view.getTextArea();
46 +     ArrayList<Integer> hits = new ArrayList<Integer>();
47 +     int i=0;
48 +     try{
49 +         filesset = SearchAndReplace.getSearchFileSet();
50 +         files = filesset.GetFiles(view);
51 +         if(files[0]!=null){
52 +             Buffer b =
53 jEdit.openTemporary(null,null,files[fileIndex],false);
54 +             if(b != null){
55                 String s = b.getText(0, b.getLength());

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55 +             if(text!=null){
56 +                 if(s.contains(text)){ //current active buffer
57 +                     //contains match to the selected text
somewhere
58 +                     for(String
line=b.getLineText(i);i<b.getLineCount();i++){
59 +                         if(line.contains(text)){
60 +                             hits.add(new Integer(i));
61 +                             // can call p0rintln(i) here
to see lines
62 +                                     // where searchMatches are found
63 +                                     }
64 +                                 }
65 +                                 int[] searchMatches = new
int[hits.size()];
66 +                                 i=0;
67 +                                 for(Integer bigInt:hits){
68 +                                     searchMatches[i++]=(int)bigInt;
69 +                                 }
70 +                                 return searchMatches;
71 +                             }
72 +                         } // text!=null is false, therefore:
73 +                         else{
74 +                             throw new
Exception("SearchAndReplace.findAll(View)");
75 +                         }
76 +                     }
77 +                 }
78 +             } catch (Exception e) {
79 +
80 +             }
81 +             return null;
82 +         }
83 +
84 @@ -1008,6 +1090,7 @@
85     //{{{ Private members
86
87     //{{{ Instance variables
88 + private static int caretStart;
89     private static String search;
90     private static String replace;
91     private static BshMethod replaceMethod;
92

```