

getTextByRegex

RELEASE 2.3.0 OR ABOVE

Load the text information that corresponds with the given regular expression from Synap Editor.

Parameters:

Name	Type	Description
regex	Object	Regular expression for the text to load

Return:

Type	Attribute	Description
Array	[{ id: "paragraphId1", text: "+Article 1 (Purpose)" }, { id: "paragraphId2", text: "+Article 2 (Definition)" },]	paragraph id of the paragraph in which the text is located and the text

Example:

```
var textInfoList = editor.getTextByRegex(/\+\d+\([-s\d\w]+\)/g);
```

Example

Sample of Inserting a Bookmark through getTextByRegex

Move the caret using "**setCaretById**" Selection API that moves the caret based on the paragraph ID and insert the bookmark using "**insertBookmark**" bookmark inserting EDIT API, with the text found by the regular expression as the bookmark ID.

Example:

```
var textInfoList = editor.getTextByRegex(/\+\d+\([-s\d\w]+\)/g);  
/* return value  
[  
  { id: "paragraphId1", text: "+Article 1 (Purpose)" },  
  { id: "paragraphId2", text: "+Article 2 (Definition)" },  
  ....  
]  
*/  
  
textInfoList.forEach(textInfo => {  
  editor.execCommand('setCaretById', textInfo.id);  
  editor.execCommand('insertBookmark', textInfo.text);  
});
```

- You may create a table of contents hyperlinks using the generated bookmarks.