

ScrollToTop sans jQuery - via Ecyseo

jeudi 5 juin 2014, par [placido](#)

```
1. /*
2. # ----- BEGIN LICENSE BLOCK -----
3. #
4. # This file is part of SIGesTH
5. #
6. # Copyright (c) 2009 - 2014 Cyril MAGUIRE, (!Pragmagiciels)
7. # Licensed under the CeCILL v2.1 license.
8. # See http://www.cecill.info/licences.fr.html
9. #
10. # ----- END LICENSE BLOCK -----
11. */
12. ;(function(window,undefined) {
13.
14.     'use_strict';
15.
16.     var timeOut;
17.     var isIE = isIE();
18.     var bodyTag = document.getElementsByTagName('body');
19.     var idOfBody = bodyTag[0].getAttribute('id');
20.     if (idOfBody == null) {
21.         idOfBody = 'top';
22.         bodyTag[0].setAttribute('id', 'top');
23.     }
24.
25.     function isIE() {
26.         var nav = navigator.userAgent.toLowerCase();
27.         return (nav.indexOf('msie') != -1) ? parseInt(nav.split('msie')[1]) : false;
28.     }
29.
30.     function backToTop() {
31.         if (document.body.scrollTop!=0 || document.documentElement.scrollTop!=0){
32.             window.scrollBy(0,-50);
33.             timeOut=setTimeout('backToTop()',40);
34.         }
35.         else {
36.             clearTimeout(timeOut);
37.         }
38.     }
39.
40.     function getScrollPosition() {
41.         return Array((document.documentElement && document.documentElement.scrollLeft) ||
window.pageXOffset || self.pageXOffset ||
document.body.scrollLeft,(document.documentElement &&
```

```

document.documentElement.scrollTop) || window.pageYOffset || self.pageYOffset ||
document.body.scrollTop);
42. }
43.
44. function Remove(idOfParent,idToRemove) {
45.     if (isIE) {
46.         document.getElementById(idToRemove).removeNode(true);
47.     } else {
48.         var Node1 = document.getElementById(idOfParent);
49.         var len = Node1.childNodes.length;
50.
51.         for(var i = 0; i < len; i++){
52.             if (Node1.childNodes[i] != undefined && Node1.childNodes[i].id != undefined &&
Node1.childNodes[i].id == idToRemove){
53.                 Node1.removeChild(Node1.childNodes[i]);
54.             }
55.         }
56.     }
57. }
58.
59. function addElement(idOfParent,idToAdd,htmlToInsert) {
60.     var DomParent = document.getElementById(idOfParent);//id of body
61.     var newdiv = document.createElement('div');
62.
63.     newdiv.setAttribute('id',idToAdd);
64.     newdiv.innerHTML = htmlToInsert;
65.
66.     DomParent.appendChild(newdiv);
67. }
68.
69. function displayBackButton() {
70.     var pos = [];
71.     var fleche = '\u21E7';
72.
73.     if (isIE) {
74.         fleche = '\u25B2';
75.     }
76.     pos = getScrollPosition();
77.     var topLink = document.getElementById('toplink');
78.     if (pos[1] > 150) {
79.         if (topLink == null) {
80.             addElement(idOfBody,'toplink','_'+fleche+'');
81.         }
82.     } else {
83.         if (topLink != null) {
84.             Remove(idOfBody,'toplink');
85.         }
86.     }
87. }
88.
89. //add to global namespace

```

```
90. window.onscroll = displayBackButton;
91. window.displayBackButton = displayBackButton;
92. window.backToTop = backToTop;
93.
94.
95. })(window);
```

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Et la CSS associée

```
1. #toplink {
2.   position: fixed;
3.   bottom: 20px;
4.   width: 100px;
5.   text-align: center;
6.   right: 10px;
7. }
8. #toplink a {
9.   font-size: 40px;
10.  opacity: 0.8;
11. }
```

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Voir en ligne : [ScrollToTop sans jQuery - Ecyseo](#)