

# MediaWiki:Gadget-ReferenceTooltips.js

**Note:** After publishing, you may have to bypass your browser's cache to see the changes.

- **Firefox / Safari:** Hold *Shift* while clicking *Reload*, or press either *Ctrl-F5* or *Ctrl-R* (*⌘-R* on a Mac)
- **Google Chrome:** Press *Ctrl-Shift-R* (*⌘-Shift-R* on a Mac)
- **Internet Explorer / Edge:** Hold *Ctrl* while clicking *Refresh*, or press *Ctrl-F5*
- **Opera:** Press *Ctrl-F5*.

```
1 // See [[mw:Reference Tooltips]]
2
3 window.pg || $(document).ready( function($) {
4
5     // Make sure we are in article, WikiSkripta, help, Portal, or Forum namespace
6     if ( mw.config.get("wgNamespaceNumber") == '0' || mw.config.get("wgNamespaceNumber") == '4' || mw.config.get("wgNamespaceNumber")
7 == '12' || mw.config.get("wgNamespaceNumber") == '100' || mw.config.get("wgNamespaceNumber") == '102' ) {
8         function toggleRT(o){
9             mw.loader.using("jquery.cookie",function(){
10                 $.cookie("RTsettings",o+"|"+ settings[1] + "|" + settings[2], {path:"/",expires:90});
11                 location.reload();
12             })
13         }
14         var settings = document.cookie.split("RTsettings=")[1];
15         settings = settings ? settings.split(";")[0].split("%7C") : [1, 200, +("ontouchstart" in document.documentElement)];
16         if( settings[0] == 0 ) {
17             var footer = $("#footer-places, #f-list");
18             if( footer.length === 0 ) {
19                 footer = $("#footer li").parent();
20             }
21             footer.append($("<li>").append($("<a>").text("Zapnout přímé zobrazování citací").attr("href","javascript:(function(){})
22 ()").click(function(){toggleRT(1)}))));
23             return;
24         }
25         var isTouchscreen = +settings[2],
26             timerLength = isTouchscreen ? 0 : +settings[1],
27             settingsMenu;
28         $(".reference").each( function() {
29             var tooltipNode, hideTimer, showTimer, checkFlip = false;
30             function findRef( h ){
31                 h = h.firstChild.getAttribute("href"); h = h && h.split("#"); h = h && h[1];
32                 h = h && document.getElementById( h );
33                 h = h && h.nodeName == "LI" && h;
34                 return h;
35             }
36             function hide( refLink ){
37                 if( tooltipNode && tooltipNode.parentNode == document.body ) {
38                     hideTimer = setTimeout( function() {
39                         $(tooltipNode).animate({opacity: 0}, 100, function(){ document.body.removeChild( tooltipNode ) })
40                     }, isTouchscreen ? 16 : 100)
41                 } else {
42                     var h = findRef( refLink );
43                     h && (h.style.border = "");
44                 }
45             }
46             function show(){
47                 if( !tooltipNode.parentNode || tooltipNode.parentNode.nodeType === 11 ){
48                     document.body.appendChild( tooltipNode );
49                     checkFlip = true;
50                 }
51                 $(tooltipNode).stop().animate({opacity: 1}, 100)
52                 clearTimeout( hideTimer );
53             }
54             function openSettingsMenu(){
55                 if( settingsMenu ) {
56                     settingsMenu.dialog( "open" );
57                 } else {
58                     settingsMenu = $("<form>").append(
59                         $("<button>").css("width","100%").text("Vypnout přímé zobrazování
60 citací").button().click(function(){toggleRT(0)}),
61                         $("<br>"),
62                         $("<small>").text("Po vypnutí je možné přímé zobrazování citací znovu zapnout odkazem v zápatí
63 stránky."),
64                         $("<hr>"),
65                         $("<label>").text("Doba, po níž se box s citací zobrazí (v milisekundách): ").append($("<input>").attr({"type":"number","value":settings[1],step:50,min:0,max:5000})),
66                         $("<br>"),
67                         $("<span>").text("Box s citací se aktivuje:").append(
68                             $("<input>").attr({"type":"radio", "name":"RTActivate",
69 "checked":settings[2]==0&&"checked", "disabled":"ontouchstart" in document.documentElement&&"disabled"}),
70                             "přesunem myši nad citační odkaz"
71                         ),
72                         $("<label>").append(
73                             $("<input>").attr({"type":"radio", "name":"RTActivate",
74 "checked":settings[2]==1&&"checked"}),
75                             "kliknutím myši na citační odkaz"
76                         )
77                     ).submit(function(e){e.preventDefault()}).dialog({modal:true,width:500,title:"Nastavení přímého
78 zobrazování citací",buttons:{"Uložit nastavení":function(){
79                         var a = this.getElementsByTagName("input"),
80                             b = +a[0].value;
81                         $.cookie("RTsettings","1|"+ (b > -1 && b < 5001 ? b : settings[1]) + (a[1].checked ? "|0" :
82 "|1"), {path:"/",expires:90});
83                         location.reload();
84                     }}});
85                 }
86             }
87             $(this)[ isTouchscreen ? 'click' : 'hover' ](function( e ){
88                 var _this = this;
```

```

82         if( isTouchscreen ) {
83             e.preventDefault();
84             (tooltipNode && tooltipNode.parentNode == document.body) || setTimeout( function(){
85                 $( document.body ).on("click touchstart", function( e ) {
86                     e = e || event;
87                     e = e.target || e.srcElement;
88                     for( ; e && !$( e ).hasClass( "referencetooltip" ) ; )
89                         e = e.parentNode;
90                     if( !e ){
91                         clearTimeout( showTimer );
92                         hide( _this );
93                         $(document.body).off("click touchstart", arguments.callee)
94                     }
95                 }, 0);
96             }
97         }
98         showTimer && clearTimeout( showTimer );
99         showTimer = setTimeout( function() {
100             var h = findRef( _this );
101             if( !h ){return};
102             if( !isTouchscreen && ( window.pageYOffset || document.documentElement.scrollTop ||
document.body.scrollTop || 0 ) + $(window).height() > $( h ).offset().top + h.offsetHeight ) {
103                 h.style.border = "#080086 2px solid";
104                 return;
105             }
106             if(!tooltipNode){
107                 tooltipNode = document.createElement("ul");
108                 tooltipNode.className = "referencetooltip";
109                 var c = tooltipNode.appendChild( h.cloneNode( true ) );
110                 try {
111                     if( c.firstChild.nodeName != "A" ) {
112                         while( c.childNodes[1].nodeName == "A" && c.childNodes[1].getAttribute( "href"
).indexOf("#cite_ref-") != -1 ) {
113                             do { c.removeChild( c.childNodes[1] ) } while ( c.childNodes[1].nodeValue
== " " );
114                         }
115                     } catch (e) { mw.log(e) }
116                     c.removeChild( c.firstChild );
117                     $( tooltipNode.firstChild.insertBefore( document.createElement( "span" ),
tooltipNode.firstChild.firstChild ) ).addClass("RTsettings").attr("title", "Nastavení").click(function(){
118                         mw.loader.using(["jquery.cookie","jquery.ui.dialog"], openSettingsMenu);
119                     })
120                     tooltipNode.appendChild( document.createElement( "li" ) );
121                     isTouchscreen || $(tooltipNode).hover(show, hide);
122                 }
123                 show();
124                 var o = $( this ).offset(), oH = tooltipNode.offsetHeight;
125                 $(tooltipNode).css({top: o.top - oH, left: o.left - 7 });
126                 if( tooltipNode.offsetHeight > oH ) { // is it squished against the right side of the page?
127                     $(tooltipNode).css({left:'auto',right:0});
128                     tooltipNode.lastChild.style.marginLeft = (o.left - tooltipNode.offsetLeft) + "px";
129                 }
130                 if( checkFlip ) {
131                     if( o.top < tooltipNode.offsetHeight + ( window.pageYOffset || document.documentElement.scrollTop
|| document.body.scrollTop || 0 ) ) { // is part of it above the top of the screen?
132                         $(tooltipNode).addClass("RTflipped").css({top: o.top + 12});
133                     } else if( tooltipNode.className === "referencetooltip RTflipped" ) { // cancel previous
134                         $(tooltipNode).removeClass("RTflipped");
135                     }
136                     checkFlip = false;
137                 }
138             }, timerLength);
139             }, isTouchscreen ? undefined : function(){clearTimeout(showTimer); hide(this); } )
140         } );
141     }
142 }
143 }
144 }
145 }
146 } );

```