

# HI\_SetSelectedItem

## %HI\_GetSelectedItem, %HI\_SetSelectedItem functions

Function	<p>The function <b>%HI_SetSelectedItem</b> sets the item of the Windows control of <a href="#">List box</a> or <a href="#">Tree view</a> types or the displayer of <a href="#">Browser</a> type as current (selected) one (<a href="#">Control function</a>).</p> <p>The function <b>%HI_GetSelectedItem</b> detects the index (from 1 ...) of the current (selected) item of the Windows control of <a href="#">List box</a> or <a href="#">Tree view</a> types or the displayer of <a href="#">Browser</a> type.</p>											
Declaration	<pre>%HI_SetSelectedItem(     INT in refId,     INT in itemIdx,     BOOL in bInCurrPage := @FALSE     BOOL in bState := @TRUE     )  INT %HI_GetSelectedItem(     INT in refId,     BOOL in bInCurrPage := @FALSE     INT in iFromIdx := 0     )</pre>											
Parameters	<table><tr><td><b>refId</b></td><td>Reference to graphic object (<a href="#">reference variable</a>).</td></tr><tr><td><b>itemIdx</b></td><td>Item index.</td></tr><tr><td><b>bInCurrPage</b></td><td>The parameter can be only used for displayer of <a href="#">Browser</a> type:<ul style="list-style-type: none"><li>• @TRUE - the parameter <i>itemIdx</i> defines the item index on currently displayed page of the Browser</li><li>• @FALSE - the parameter <i>itemIdx</i> defines the item index regardless of the paging (within the frame of the entire Browser)</li></ul></td></tr><tr><td><b>bState</b></td><td>The parameter can be only used for displayer of <a href="#">Browser</a> type:<ul style="list-style-type: none"><li>• @TRUE - the line is to be selected</li><li>• @FALSE - the line is to be deselected</li></ul></td></tr><tr><td><b>iFromIdx</b></td><td>The parameter can only be used if the browser is in multiselect mode - it sets the index, from which the selected line will be looked for. <i>Example:</i> If the selection comprises lines 1, 3 and 5 and the iFromIdx parameter is set to the value of 3, the function returns 5.</td></tr></table>		<b>refId</b>	Reference to graphic object ( <a href="#">reference variable</a> ).	<b>itemIdx</b>	Item index.	<b>bInCurrPage</b>	The parameter can be only used for displayer of <a href="#">Browser</a> type: <ul style="list-style-type: none"><li>• @TRUE - the parameter <i>itemIdx</i> defines the item index on currently displayed page of the Browser</li><li>• @FALSE - the parameter <i>itemIdx</i> defines the item index regardless of the paging (within the frame of the entire Browser)</li></ul>	<b>bState</b>	The parameter can be only used for displayer of <a href="#">Browser</a> type: <ul style="list-style-type: none"><li>• @TRUE - the line is to be selected</li><li>• @FALSE - the line is to be deselected</li></ul>	<b>iFromIdx</b>	The parameter can only be used if the browser is in multiselect mode - it sets the index, from which the selected line will be looked for. <i>Example:</i> If the selection comprises lines 1, 3 and 5 and the iFromIdx parameter is set to the value of 3, the function returns 5.
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Note	<p>If no item is selected, the function <b>%HI_GetSelectedItem</b> returns the value of 0.</p> <p>For displayer of <b>Tree view</b> type, the parameter <i>itemIdx</i> is the <a href="#">unique identifier</a> of the item.</p> <p>If the function %HI_SetSelectedItem is called on some item in Tree which is out of displayed area, the scrollbars will adjust automatically to see the selected item.</p>											



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