
Subject: IsSelected(id)

Posted by [sapiency](#) on Sun, 02 Nov 2008 00:07:21 GMT

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Hi,

I want to allow users to select items in a TreeCtrl with a single click on one of the items and tried to solve this with a callback for "WhenSel".

```
void getActiveItem()
{
    Vector<int> elements;

    elements = GetSel();

    TreeCtrl::Node tmp = GetNode(elements[0]);

    OUTPUT(tmp.key);
    OUTPUT(tmp.value);
    OUTPUT(IsSelected(elements[0]));
}
```

OUTPUT is a Makro which writes the values to a file. I got the key and the value of the node, but every time a "false" from IsSelected.

Is it possible to get an example for using the method in the right way?

regards

reinhard

Subject: Re: IsSelected(id)

Posted by [sapiency](#) on Sun, 02 Nov 2008 12:06:26 GMT

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grazy thing ...

when I activate MultiSelect(), I get "true" even if I don't click on it ... Just moving the mouse over the items ...

I thought that DoClick is called automatically? Is that wrong?
How to do this?

reinhard

Subject: Re: IsSelected(id)
Posted by [mirek](#) on Sun, 02 Nov 2008 14:09:08 GMT
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I guess GetCursor is quite ok here, is not it?

Mirek

Subject: Re: IsSelected(id)
Posted by [sapiency](#) on Sun, 02 Nov 2008 19:41:34 GMT
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Hi Mirek,

mmh, I think I give you just much too less information ..

luzr wrote on Sun, 02 November 2008 15:09I guess GetCursor is quite ok here, is not it?

Mirek

I've got a tree without root:

```
-group1
--element1
--...
-group2
--element2
--element3
--...
-group3
--elementn
--...
```

there should be called a function when a user LeftClick on an element, but not when clicked on a group. I used a callback to start the action and tried "WhenSel". The Callback-Funktion checks if parent == 0 or not. But I didn't find a solution to recognize if the user only moves over an element or clicked with the left button on the element. It is only allowed to choose one element, not more.

looking at the documentation for IsCursor():
Returns true if there is cursor in the tree

But the work ought to be done only when LeftDown/LeftUp - Action happens on an element ...

IsSelected(id) checks Item.sel if true .. But this is not set from DoClick(...) or?

I hope it's more clear what I want to do.

regards

reinhard

Subject: Re: IsSelected(id)
Posted by [mirek](#) on Sun, 02 Nov 2008 20:34:57 GMT
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WhenLeftClick?

(AFAIK, this is recent addition, you might not have it in your U++ - checkout svn mirror).

Mirek

Subject: Re: IsSelected(id)
Posted by [sapiency](#) on Sun, 02 Nov 2008 22:17:35 GMT
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luzr wrote on Sun, 02 November 2008 21:34WhenLeftClick?

(AFAIK, this is recent addition, you might not have it in your U++ - checkout svn mirror).

Mirek

thanks, is this part of the next release? when about?

regards

reinhard

Subject: Re: IsSelected(id)
Posted by [bytefield](#) on Sun, 02 Nov 2008 23:19:45 GMT
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Use svn builds if you want it now and don't want to build Upp on your own from svn.
