
Subject: Re: Bug changing text after node insertion

Posted by [mrjt](#) on Tue, 22 Jul 2008 13:56:34 GMT

[View Forum Message](#) <> [Reply to Message](#)

cbpporter wrote on Tue, 22 July 2008 11:10 Now all works pretty much as expected. All I need to do is make the control select the item that is clicked upon. Any suggestions how to do this with OptionTree?

I must admit to not being able to follow this thread or work out exactly what it is you are trying to do

However, I believe you can achieve the above like this (as long as you are using "" labels for the Options and setting the text with node values):

```
// Add a callback to the Option (must be added not to break SetOption)
tree.GetNode(nodeid).ctrl->WhenAction << THISBACK(OptionClick);
```

```
// Callback function
// Fake left click as if the option wasn't there
void OptionClick()
{
    dword flags = GetMouseFlags();
    Point p = tree.GetMouseViewPos();
    tree.LeftDown(p, flags);
    tree.LeftUp(p, flags);
}
```

The only other thing is that there seems to be a bug with MultSelect + Ctrl's. To get selection working correctly with the Ctrl key I had to modify ChildGotFocus to stop it clearing the selection constantly.

```
void TreeCtrl::ChildGotFocus()
{
    if (multiselect) return; // Don't clear multi-selection!
    for(int i = 0; i < line.GetCount(); i++) {
        Item& m = item[line[i].itemi];
        if(m.ctrl && m.ctrl->HasFocusDeep()) {
            SetCursorLine(i);
            return;
        }
    }
}
```

}but you could equally do this by using a sub-class of OptionTree with an empty ChildGotFocus function.
