
Subject: [Feature+Patch] CodeEditor: On mouse middle button click, paste selected or copied text.

Posted by [omari](#) on Sat, 11 Jan 2020 16:48:00 GMT

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CodeEditor.h

```
virtual void MouseLeave();  
virtual void MouseWheel(Point p, int zdelta, dword keyFlags);  
+ virtual void MiddleDown(Point p, dword keyflags);
```

CodeEditor.cpp

```
void Upp::CodeEditor::MiddleDown(Point p, dword keyflags)  
{  
    auto ShowTip = [this](Point p, String txt)  
    {  
        static ToolTip tip;  
  
        if(tip.IsOpen())  
            tip.Close();  
  
        tip.Set(txt);  
        tip.PopUp(this, p + GetVisibleScreenView().TopLeft(), true);  
        SetTimeCallback(700, [&]{GuiLock _;tip.Close();});  
    };  
  
    int64 l, h;  
    if(GetSelection(l, h)) {  
        int pos = GetMousePos32(p);  
        Insert(pos, GetSelectionW());  
        if(pos <= l){  
            int d = h - l;  
            l = h;  
            h += d;  
        }  
        else if(pos < h){  
            h += h - l;  
        }  
  
        SetSelection(l, h);  
        Refresh();  
        ShowTip(p, ".    Inserting Selected text    ");  
    }  
    else {  
        WString s = ReadClipboardUnicodeText();
```

```
if(s.GetCount()) {  
    int pos = GetMousePos32(p);  
    Insert(pos, s);  
    Refresh();  
    ShowTip(p, ".  Inserting Clipboard text  ");  
}  
}  
}
```
