
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 ");  
}  
}  
}
```
