
Subject: CodeEditor: CopyWord; SwapChars [FEATURE REQUEST][ADDED]

Posted by [gprentice](#) on Tue, 18 Apr 2006 11:50:21 GMT

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Hi

I've written CopyWord and SwapChars for CodeEditor coz these are things I use a lot. They seem to work (including when hard tabs are involved) - I tested them a little bit ... - but only on Win XP. Hopefully Mirek could consider adding them to CodeEditor.cpp, if he has time and wants to ... but if not, that's ok.

It took me longer than the ESC macro versions I wrote a while ago coz there isn't a nice help file of how to do everything like there is for ESC. Surprisingly, TheIDE is sometimes better at navigating UPP source than slickedit! (it's great to have Alt left, Alt right in TheIDE).

I don't know what the clipboard stuff is doing - I just copied the Copy() function. I notice that copying something in TheIDE results in four copies going to the clipboard because I have another editor (EditPlus) that allows me to monitor the clipboard and all copied stuff turns up 4 times in EditPlus

Graeme

```
void CodeEditor::CopyWord() {
    int p = GetCursor();
    if(iscid(GetChar(p)) || (p > 0 && iscid(GetChar(--p))))
    {
        int e = GetLength();
        int f = p;
        while(--p >= 0 && iscid(GetChar(p)));
        ++p;
        while(++f < e && iscid(GetChar(f)));
        WString txt = GetW(p, f - p);
        WriteClipboardUnicodeText(txt);
        WriteClipboardText(txt.ToString(), false);
    }
}
```

```
void CodeEditor::SwapChars() {
    int i = GetLine(cursor);
    int j = GetPos(i);
    if (j < cursor && (cursor-j) < line[i].GetLength())
    {
        int p = cursor;
        WString txt(GetChar(p-1),1);
        Remove(p-1,1);
        Insert(p, txt, true);
        PlaceCaret(p);
    }
}
```

```
}  
}
```