
Subject: Problem in CodeEditor

Posted by [koldo](#) on Mon, 18 Feb 2013 13:57:00 GMT

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

Hello Mirek

I get an error using CodeEditor when pasting a text in an empty CodeEditor.

With line == 0, as li is empty,

```
void EditorBar::ClearErrors(int line)
{
    int count;
    if(line < 0) {
        line = 0;
        count = li.GetCount();
    }
    else
        count = line + 1;

    for(int i = line; i < count; i++)
        li[i].error = 0; // Assert here
}
```

A possible solution could be this:

```
void EditorBar::ClearErrors(int line)
{
    int count;
    if(line < 0) {
        line = 0;
        count = li.GetCount();
    }
    else if (line >= li.GetCount()) // Added
        count = li.GetCount();
    else
        count = line + 1;

    for(int i = line; i < count; i++)
        li[i].error = 0;
}
```

Subject: Re: Problem in CodeEditor

Posted by [mirek](#) on Mon, 18 Feb 2013 15:29:43 GMT

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

koldo wrote on Mon, 18 February 2013 08:57Hello Mirek

I get an error using CodeEditor when pasting a text in an empty CodeEditor.

With line == 0, as li is empty,

```
void EditorBar::ClearErrors(int line)
{
    int count;
    if(line < 0) {
        line = 0;
        count = li.GetCount();
    }
    else
        count = line + 1;

    for(int i = line; i < count; i++)
        li[i].error = 0; // Assert here
}
```

A possible solution could be this:

```
void EditorBar::ClearErrors(int line)
{
    int count;
    if(line < 0) {
        line = 0;
        count = li.GetCount();
    }
    else if (line >= li.GetCount()) // Added
        count = li.GetCount();
    else
        count = line + 1;

    for(int i = line; i < count; i++)
        li[i].error = 0;
}
```

Would not a simple return be enough?

```
void EditorBar::ClearErrors(int line)
{
    int count;
    if(line < 0) {
        line = 0;
        count = li.GetCount();
    }
    else if (line >= li.GetCount()) // Added
        return;
}
```

```
else  
    count = line + 1;  
  
for(int i = line; i < count; i++)  
    li[i].error = 0;  
}
```

(Fixed).

Mirek

Subject: Re: Problem in CodeEditor
Posted by [koldo](#) on Tue, 19 Feb 2013 07:27:52 GMT
[View Forum Message](#) <> [Reply to Message](#)

Of course. You know it better than anybody.

Thank you .
