Subject: DropGrid improvement proposals Posted by koldo on Mon, 04 Apr 2011 09:34:41 GMT View Forum Message <> Reply to Message

## Hello Daniel

I like DropGrid control. To make it a little more standard I propose you a couple of changes in DropGrid.cpp:

- Now if control is not editable, it appears with white background as editable To fix it the change would be:

void DropGrid::Paint(Draw& w)

Color bg = !IsEnabled() || !IsEditable() ? ... // Added || !IsEditable()

- When doing a SetData(Null) or just clearing the value in ClearValue() or DoClearValue(), SetFocus() is called .

As in my program a WhenAction function in an EditString is calling droplist.SetData(Null), the EditString loses the focus . However when inserting non Null data, focus is not lost. To fix it just remove SetFocus() in both methods.

I would like to get a derived DropGrid control but editable at the same time that drop list is shown. Where in the code drop list is cleared when control loses the focus?

Subject: Re: DropGrid improvement proposals Posted by unodgs on Mon, 04 Apr 2011 10:49:07 GMT View Forum Message <> Reply to Message

koldo wrote on Mon, 04 April 2011 05:34Hello Daniel

I like DropGrid control. To make it a little more standard I propose you a couple of changes in DropGrid.cpp:

- Now if control is not editable, it appears with white background as editable To fix it the change would be:

void DropGrid::Paint(Draw& w)

Color bg = !IsEnabled() || !IsEditable() ? ... // Added || !IsEditable()

- When doing a SetData(Null) or just clearing the value in ClearValue() or DoClearValue(), SetFocus() is called .

As in my program a WhenAction function in an EditString is calling droplist.SetData(Null), the EditString loses the focus . However when inserting non Null data, focus is not lost. To fix it just remove SetFocus() in both methods.

I would like to get a derived DropGrid control but editable at the same time that drop list is shown. Where in the code drop list is cleared when control loses the focus? You're right. Calling SetFocus is a mistake and this should be fixed. I only wonder why I did this . I'll check it in the evening.

Subject: Re: DropGrid improvement proposals Posted by koldo on Mon, 04 Apr 2011 11:14:56 GMT View Forum Message <> Reply to Message

Hello Daniel

Great!

In addition, by default null\_action var is set to true, so doing a SetData(Null) forces a call to WhenAction.

As in U++ WhenAction is used AFAIK only when there is direct user interaction (mouse or keyboard), could you check it?

```
Page 2 of 2 ---- Generated from U++ Forum
```