Subject: Re: SetStyle needs a refresh ?
Posted by mrjt on Thu, 10 Jul 2008 09:15:25 GMT

The EditField style has a different colour for focus/unfocused. It was actually me that added it so that I could do exactly what I think you are trying to do (highlight the currently focused EditField).

This has the advantage that you can set it for every EditField in your app with one line:
EditField::StyleDefault().Write().focus = Yellow();
But if you really want to only change the colour when a field has text in it then this works:
void CtrlLibTest::OnEdit(EditField *ctrl)
{
 static EditField::Style s = EditField::StyleDefault();
 s.focus = Yellow();
 ctrl->SetStyle(ctrl->GetLength() ? s : EditField::StyleDefault());
}
Incidentally, you can avoid the need for a dynamic cast by setting the callback to this function with the ctrl as a parameter:
edit1 <<= THISBACK1(OnEdit, &edit1);
edit2 <<= THISBACK1(OnEdit, &edit2);
...etc

Hope that helps!