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Subject: Re: chess like drag&drop possible in u++ ?  
Posted by [dolik.rce](#) on Sun, 19 Sep 2010 08:45:56 GMT  
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Hi Andrea!

Welcome to the forum

I was hoping someone more skilled with the DnD will answer you, but since nobody did, I'll try myself. So, sorry it took so long. Hopefully someone corrects me if I make some mistakes.

Doing drag and drop apps is of course possible in U++, and it is not really difficult. The biggest problem is lack of documentation, but hopefully this example will help you.

What you have to do is to create your own widget, inherited from Ctrl (or some other widget, if you want to reuse some code and save some typing) and override few virtual methods that deal with the DnD. Absolute minimum is to implement LeftDrag() and DragAndDrop(). The first is taking care of the dragging and is called when you start dragging. It should contain call to DoDragAndDrop() which waits till you drop and let you perform any necessary cleanup. The second function, DragAndDrop is taking care of accepting the dragged item. It is called over and over again, until you drop the item.

I attach a simple example, hopefully it will help you. I left there LOG calls so you can get better idea of how the functions are called (you can view the log by pressing Alt+L after running the app).

Don't be afraid to ask if you need more details, there is always someone willing to answer in this forum

Best regards,  
Honza

#### File Attachments

1) [dnd.zip](#), downloaded 278 times

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