Subject: Opening window during Drag-Drop crashes app. Posted by mrit on Wed, 04 Jul 2007 13:43:47 GMT

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I think this is due to the refactoring of the DnD mentioned here as this definitely not happen with 705-dev3. The reversing of the calling order seems to trigger some sort of infinite recursion/loop that only ends when Windows runs out of resources and CreateWindow fails.

It is very easy reproduce, just add a PromptOK to the ColumnListDnD example like so: void DropSum(int ii, PasteClip& d) {
 if(AcceptInternal<ColumnList>(d, "mydrag")) {
 const ColumnList& src = GetInternal<ColumnList>(d);
 int sum = 0;
 for(int i = 0; i < src.GetCount(); i++)
 if(src.IsSel(i))
 sum += atoi(~String(src[i]));
 list.Set(ii, AsString(sum));
 d.SetAction(DND_COPY);

}
This breaks a major application where I frequently use Prompts to get confirmation for Drag-Drops before completion (as they initiate a database update). So I would be grateful for a fix (Its a bit beyond me).

Cheers, James

list.SetCursor(ii);
PromptOK("Sum");

Subject: Re: Opening window during Drag-Drop crashes app. Posted by mirek on Thu, 05 Jul 2007 05:57:49 GMT

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Fixed. However, one problem remains - the arrow cursor keeps its D&D image override. Hopefully I will look into this later today....

Subject: Re: Opening window during Drag-Drop crashes app. Posted by mrjt on Thu, 05 Jul 2007 09:25:55 GMT

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Can't I just use

Ctrl::OverrideCursor(Image());

James
Subject: Re: Opening window during Drag-Drop crashes app. Posted by mirek on Thu, 05 Jul 2007 16:21:18 GMT View Forum Message <> Reply to Message
mrjt wrote on Thu, 05 July 2007 05:25Can't I just use
Ctrl::OverrideCursor(Image());
Most likely yes, but it should work without such troubles
Mirek
Subject: Re: Opening window during Drag-Drop crashes app. Posted by mirek on Thu, 05 Jul 2007 18:09:37 GMT View Forum Message <> Reply to Message
Posted by mirek on Thu, 05 Jul 2007 18:09:37 GMT
Posted by mirek on Thu, 05 Jul 2007 18:09:37 GMT View Forum Message <> Reply to Message
Posted by mirek on Thu, 05 Jul 2007 18:09:37 GMT View Forum Message <> Reply to Message mrjt wrote on Thu, 05 July 2007 05:25Can't I just use

Mirek

Thanks for the quick fix.

In fact, the fix was placing above into "Drop" handler