Subject: FileSel ExecuteSaveAs replace file prompt bug
Posted by cbpporter on Thu, 05 Jun 2008 17:57:37 GMT
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When I use FileSel::ExecuteSaveAs with the Asking option, when trying to replace an existing file it will prompt you to confirm, but the file list will go into edit mode if you wait about a second and don't answer the prompt.

I think that double clicking on a control which allows in place editing should not set of any edit event. Only if the two clicks are made in an interval larger than the double click register time should the edit event fire, so I think this should be changed at the level of FileList.

I tried to kill the timer event which calls StartEdit on double click, but it did not work.

There is also a fix specially for FileSel which I'm using right now.

Add to FileList:

```
 bool  IsRenaming()       { return renaming; }
void FileList::StartEdit() {
 if (!renaming)
  return;
 Rect r = GetItemRect(GetCursor());
 const File& cf = Get(GetCursor());
 Font f = cf.font;
 int fcy = f.Info().GetHeight();
 r.left += iconwidth + 2;
 r.top += (r.Height() - fcy - 4) / 2;
 r.bottom = r.top + fcy + 2;
 edit.SetRect(r);
 edit.SetFont(cf.font);
 edit = cf.name.ToWString();
 edit.Show();
 edit.SetFocus();
}
```

Add to FileSel::Finish():

```
...
  if(asking)
   if(mode == SAVEAS) {
    bool b = list.IsRenaming();
    list.Renaming(false);
    if(!ff.IsEmpty() && !PromptOKCancel(p + t_(" already exists.&Do you want to continue ?")))
    {
     list.Renaming(b);
     return;
    }
   }
   else
...
```

Subject: Re: FileSel ExecuteSaveAs replace file prompt bug
Posted by mirek on Fri, 06 Jun 2008 08:23:14 GMT
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Thanks, this is stupid bug indeed.

I have resolved it with this simpler/cleaner fix:

```
void ColumnList::DoLeftDown(Point p, dword flags) {
 selclick = false;
 int i = GetDragColumn(p.x);
 if(i >= 0) {
  ci = i;
  dx = p.x - GetColumnCx(0) * (i + 1);
  mpos = p.x;
  SetCapture();
  Refresh(mpos - dx, 0, 1, GetSize().cy);
  SyncInfo();
 }
 else {
  int i = GetItem(p);
  if(i >= 0 && i < GetCount() && multi && IsSel(i))
   selclick = true;
  else
   DoClick(p, flags);
 }
}

void ColumnList::LeftDown(Point p, dword flags) {
 DoLeftDown(p, flags);
}


void ColumnList::LeftDouble(Point p, dword flags) {
 DoLeftDown(p, flags);
 WhenLeftDouble();
}
```

(Moral of the story - be careful with calling virtual methods...)

Mirek

Subject: Re: FileSel ExecuteSaveAs replace file prompt bug
Posted by cbpporter on Fri, 06 Jun 2008 08:58:46 GMT

Ah yes, now I understand while it behaved this way. Good fix, much cleaner this way and directly at the source. Thanks!

Should we get that bug-log running?