
Subject: Re: iTools Layout - Some help for once :-)
Posted by [Michael Galloy](#) on Fri, 31 Mar 2006 01:47:54 GMT
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Antonio Santiago wrote:

- > Thanks for the tip James.
- >
- > I just take a look at DoSetProperty, and I saw it uses the SET_PROPERTY
- > service that is nothing more than an operation (IDLitopSetProperty) and
- > , also it uses the CommandBuffer to bring redo/undo options.
- >
- > I have a problem with this (the undo/redo) method because in my program
- > I don't want to offer this possibility, and also I don't want to use
- > extra space storing the previous value of a property or an image. If you
- > know some tips to avoid the command buffer I will appreciate to you a lot.

You can bypass doSetProperty by using setProperty directly on the object whose properties you want to modify. Remember that doSetProperty is a method of the tool object which takes an argument that is the identifier of the component whose properties you are changing. This would be like:

```
status = oTool->doSetProperty(id, 'COLOR', [255, 0, 0])
```

If you want to use setProperty directly, then use getByIdentifier method of the tool like:

```
oComponent = otool->getByIdentifier(id)  
oComponent->setProperty, COLOR=[255, 0, 0]
```

to get the object reference of the component. This bypasses the undo/redo system.

-Mike
