Subject: Re: Returning Values in iTools
Posted by David Alexander on Tue, 10 Jan 2006 23:42:39 GMT

Hmm, well, looking more closely at the IDLitOpShutdown class, it's a little more complicated.

When the user tries to exit the tool, if there are any changes, they are prompted whether they want to save the session. If they click 'Cancel', the tool doesn't close.

So in that case, the DoAction method you implement in your special shutdown service class should take that into account, something like this:

```
function MyShutdownService::DoAction,oTool

   ;Need to get the object that called IDLITSYS_CREATETOOL here.
   ;You could store it somewhere in the tool object.

   ;Then, call superclass
   result=self->IDLitOpShutdown::DoAction(oTool)

   ;See if we're really shutting down.
   ;If we are, the superclass will have destroyed the tool object.
   if ~OBJ_VALID(oTool) then $
       ;Call the callback on the object that created
IDLITSYS_CREATETOOL

   return,OBJ_NEW()
end
```