

**# 63                    Local variables in layout procedures**

Written by Steve Larbig

Published Date March 2, 1988

---

**Working with local variable in layout procedures**

---

Be careful when using local variables in layout procedures. 4D treats each phase and each pass through the detail section of a layout procedure as if it were a separate procedure.

For example:

```
Case of  
  :(Before)  
    $MyVar:=1  
  :(During)  
    If($MyVar=1)  
      DoSomething  
    End If  
End Case
```

This procedure will not work because \$MyVar is cleared when the phase changes from Before to During. Local variables are also cleared with each pass through the during phase.

