
Subject: Re: IDL FOR Loop variable increments
Posted by [Jean H.](#) on Thu, 18 Sep 2008 21:52:23 GMT
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> I think you have clearly chosen the wrong program
> construction. You should NEVER be changing a loop
> variable inside the loop programmatically. (I don't
> think IDL 7 even allows it, since I was inadvertently
> doing it the other day and got my hand slapped.) Maybe
> you want a WHILE loop.

No problem to do that here..

{ x86 Win32 Windows Microsoft Windows 7.0.1 Mar 20 2008 32 64}

```
pro del
  for i=0,10 do begin
    if i eq 5 then i = 8
    print,i
  endfor
end
```

```
==>
  0
  1
  2
  3
  4
  8
  9
 10
```

Could you comment on the "risk" of changing the loop counter within the loop?

Jean
