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Subject: 6.1 -> 2 bugs: \$PWD and exit, status=  
Posted by [jbrazile](#) on Tue, 05 Apr 2005 07:49:53 GMT  
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I was disappointed that my MATLAB programs didn't work when we upgraded to R14, I guess RSI/IDL wants to compete in this area as well. Here are the first 2 bugs I hunted down from our 6.0 -> 6.1 upgrade after debugging our system for 2 hours...

```
#
# compile to xxx.sav with IDL 6.0
#
pro xxx
  cd, current=pwd
  print, 'pwd is ' + pwd
  val=42
  print, 'exiting with ', val
  exit, status=val
end
```

```
$ IDLVERSION=6.0 idl -rt=../xxx.sav
IDL Version 6.0.1, Solaris (sunos sparc m64). (c) 2003, Research
Systems, Inc.
Installation number: 14284.
Licensed for use by: ETH Zuerich
pwd is /home/rsl/jbrazile/tmp
exiting with      42
$ echo $?
42
```

```
$ IDLVERSION=6.1 idl -rt=../xxx.sav
IDL Version 6.1.1, Solaris (sunos sparc m64). (c) 2004, Research
Systems, Inc.
Installation number: 14284.
Licensed for use by: ETH Zuerich
% Restored file: IDLRTMAIN.
pwd is /home/rsl/jbrazile
exiting with      42
cruella(jbrazile): echo $?
1
```

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