

I am not sure if the EOF() function in IDL version newer than 5.2 really has some problem or some setting has to be adjusted.

I just want to read data from the stdin and automatically stop at the end-of-file. The following codes work for version 5.2 but not for version 6.0 nor version 7.0.

Just want to know if anyway around it ?

```
#####  
;--- test_eof.pro -----  
pro test_eof  
a=float(1)  
while not eof(0) do begin  
    read, a  
    print, a  
endwhile  
end  
;---- end of 'test_eof.pro' -----
```

```
#####  
;---- test_eof.idl -----  
.compile test_eof  
.run test_eof  
exit  
;---- end of 'test_eof.idl' -----  
#####
```

When I ran it using "idl test_eof.idl"
I got error at the end of my input.

```
##### #  
IDL Version 7.0 (linux x86 m32). (c) 2007, ITT Visual Information  
Solutions  
Installation number: 60188.  
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% Compiled module: $MAIN$.  
% Compiled module: $MAIN$.  
: 1  
    1.00000  
: 2  
    2.00000  
: ^D
```

% READ: Error encountered reading from file. Unit: 0

File: <stdin>

% Execution halted at: \$MAIN\$ 3 /home/ericto/test_eof.pro

##
