
Subject: Help with IDL SStructure with variable string parameters to store

Posted by [vchagant](#) on Fri, 26 Nov 1993 15:03:38 GMT

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Hi IDL GURUS,

We are using IDL 3.0

This is the program I wrote

=====

```
pro xt_pro
```

```
test = {name:'XXXXXXXXXXXX', $
        number:'XXXXXXXXXXXX', $
        city:'XXXXXXXXXXXX'}
```

```
;test.name = STRING(test.name,FORMAT='(A40)');
;test.number = STRING(test.number,FORMAT='(A40)')
;test.city = STRING(test.city,FORMAT='(A40)');
```

```
test1 = test
file_name='test.dat'
```

```
test.name = 'singh'
test.number = '102.90'
test.city = 'Huntsville'
```

```
openw,1,file_name
writeu,1,test
print,test
close,1
```

```
openr,1,file_name
readu,1,test1
print,test1
close,1
stop
end
```

=====

This is the answer

=====

```
IDL> .r test
% Compiled module: XT_PRO.
IDL> xt_pro
{ singh 102.90 Huntsville}
% READU: End of file encountered. Unit: 1
      File: test.dat
% Execution halted at XT_PRO <test.pro( 24)> (READU).
%      Called from $MAIN$.
IDL>
```

=====

What is the error I am doing.
If some one could help me , i will appriciate

Thanks
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