
Subject: Re: template for READ_ASCII

Posted by [Bob Fugate](#) on Tue, 26 Jun 2001 01:52:32 GMT

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Alex,

This is great. It is the first time I have seen a simple example of how a structure is constructed. My template is so simple, I really like this approach. I now have 2 solutions. Great!! Thanks again.

Bob

> From: Alex Schuster <Wonko@planet-interkom.de>

> Organization: Der Alex

> Newsgroups: comp.lang.idl-pvwave

> Date: Mon, 25 Jun 2001 12:44:55 +0200

> Subject: Re: template for READ_ASCII

>

> Bob Fugate wrote:

>

>> My question is, can I save the template somehow so I don't have to
>> regenerate it with ASCII_TEMPLATE each time I restart IDL and want to read
>> new tables? I realize I only have to run ASCII_TEMPLATE once each session
>> but I would like to make this completely automatic and so I don't have to
>> manually go through the GUI each day. It is not a really big deal but I am
>> getting greedy.

>

> There is the SAVE method already mentioned in this thread, but another

> possibility would be the creation of the template in your program like I

> just did in one of mine:

>

> template = { \$

> version : 1.0, \$

> datastart : 9, \$

> delimiter : 32B, \$

> missingvalue : !values.f_nan, \$

> commentsymbol : ', \$

> fieldcount : 8L, \$

> fieldtypes : [3, 4, 4, 4, 4, 4, 4, 4], \$

> fieldnames : ['time', 'xyz', 'field3', 'field4', \$

> 'field5', 'field6', 'field7', 'winkel'], \$

> fieldlocations : [0, 3, 8, 14, 22, 27, 33, 40], \$

> fieldgroups : [0, 1, 1, 1, 1, 1, 1, 7] }

>

> Just do a HELP, mytemplate, /STRUCT, and you will see what kind of

> struct the template is. There is nothing wrong with using SAVE and

> RESTORE, but sometimes I like to avoid extra files and prefer a single

> one.

>

> Alex
> --
> Alex Schuster Wonko@planet-interkom.de
> alex@pet.mpin-koeln.mpg.de
