
Subject: dc_read

Posted by [Seth Nemesure](#) on Wed, 17 Dec 1997 08:00:00 GMT

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Hi everyone.

I'm using pvwave 6.10 and have a question about the dc_read functions.

Does anyone know if there is anyway to have the dc_read_free function forget any predefined definitions of variables?

For example, if you make a call to dc_read_free to read an array that is 10 elements long and you pass a variable which has already been defined to be some other length, it will automatically write over that predefined definition.

To try to make myself even clearer....

```
a=[1,2,3,4,5]
```

```
stat=dc_read_free(file,a)
{where file is filled with a findgen(10)}
```

variable a should now read [0,1,2,3,4,5,6,7,8,9] but instead will be [0,1,2,3,4].

This problem is very troublesome when you are making calls within routines that are messaging the data.

Seth

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