Subject: Re: Tab-Delimited Files
Posted by sritcey on Thu, 22 May 1997 07:00:00 GMT
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R. Kyle Justice (rkj@dukebar.crml.uab.edu) wrote:

- : Is there a way to create tab-delimted files in
- : PV-Wave?
- : I have columns of data and I would like to
- : separate them by tabs instead of spaces. I
- : can't seem to get it to work with Fortran
- : or C format codes in DC_WRITE_FIXED.

The following works for me...

```
tab = string (9B)

column1 = [ 1,  2,  3,  4]
  column2 = [10, 20, 30, 40]
  tabcolumn = make_array (n_elements (column1), value = tab)

status = dc_write_fixed ('testc.dat', /column, $
    column1, tabcolumn, column2, format='%d%s%d')

status = dc_write_fixed ('testf.dat', /column, $
    column1, tabcolumn, column2, format='(i1, a, i2)')
```

(Unfortunately, PVWave will not recognize '%d\t%d' in the C-like way, but will just write out the literal character pair or a backslash followed by a lower-case t.)

Hope this helps

Stephen Ritcey.