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Subject: Re: SYLK

Posted by [Rick Towler](#) on Mon, 05 Nov 2007 17:30:07 GMT

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I seem to remember that you can't write mixed types using write\_sylk. What you can do is modify the write\_sylk function such that it does what you need. It's pretty simple.

For example, A long time ago I had someone who really wanted to create sylk files and also wanted to insert column headers. make\_sylk was born. You pass a structure:

```
dat={header:['x','y','z'], data:[1,2,3]}
```

And the structure is written to file from left to right. Tag names are irrelevant. The contents of the first tag will be completely written, then the contents of the second, and so on.

This may not be exactly what you are looking for but the point is that the modifications are pretty simple. You'll of course need to pass the data in as a struct, then figure out how you'll have to pick out the data you need in the order you need it. write\_sylk is in your idl "lib" directory. Make a copy of it and have at it.

My version of make\_sylk can be found here:

[http://www.acoustics.washington.edu/~towler/programs/make\\_sylk.pro](http://www.acoustics.washington.edu/~towler/programs/make_sylk.pro)

-Rick

Jeff wrote:

> Hi there...

>

> I'd like to know if I can use WRITE\_SILK to save float and string data together.

> Suppose I have tw arrays:

>

> a=[1.2, 2.3, 4.5, 2.1]

> b=['a', 'b', 'c', 'd']

>

> Is it possible to join these arrays in one file using WRITE\_SILK??

>

> Thanks!

> Julio

>

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