
Subject: Re: Writing a modified .txt file issue

Posted by [David Fanning](#) on Mon, 29 Jul 2013 23:18:31 GMT

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Wayne Landsman writes:

> I haven't really tested this, but now STRSPLIT() can operate on a 2-d array and return the values in a list. So you can eliminate loops entirely

>

> mylist = strsplit(word, ' ', /extract)

> myarr = mylist.toarray()

> data.date = myarr[:,0]

> data.time = myarr[:,1]

> data.latitude = double(myarr[:,2])

> data.longitude = double(myarr[:,3])

OK, I can get this to work if I change this line:

```
mylist = strsplit(word, ' ', /extract)
```

To this:

```
mylist = strsplit(word, /extract)
```

I can't get this code by Heinz to work at all:

> for i=0,nColumns-2 do begin

> pos=strpos(word, ' ')

> data.(i)=strmid(word,0,transpose(pos))

> word=strtrim(strmid(word,transpose(pos)),1)

> end

> data.(nColumns-1)=word

Does anyone have any less theoretical code? :-)

Cheers,

David

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Coyote's Guide to IDL Programming: <http://www.idlcoyote.com/>

Sepore ma de ni thue. ("Perhaps thou speakest truth.")
