
Subject: Working with Preexisting Data Set
Posted by [William Baird](#) on Tue, 14 Dec 1999 08:00:00 GMT
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Okay. HEre's my problem. I am grovelling before you guys for a bit of help, cuz I'm stuck and I'm, unfortunately, what passes for an expert around here. :/

Ideally I would like to concatenate some data structures. Or more specifically, the data in the array of ints in the DATA structure below.

```
** Structure $10, 11 tags, 6510928 length:
NAME      STRING      !*****!
MISSION   STRING      !*****!
LOCATION    STRING      !*****!
RECORDING STRING      !*****!
STREAMNAME STRING      !*****!
TITLE     STRING      !*****!
LABEL     STRING      !*****!
SAMPLERATE FLOAT      xxxxxx.
EPOCH     STRING      'xxxx:xxx:xx:xx:xx.xxxxxx'
TIME      STRUCT      -> $7 Array(1)
DATA      STRUCT      -> $9 Array(1)
```

```
** Structure $9, 3 tags, 6510816 length:
UNITS STRING  'COUNTS'
DATA INT      Array(3255400)
LABEL STRING  ''
```

I have tried the following:

```
e=a
e.(10).(1)=[a.(10).(1),b.(10).(1),c.(10).(1),d.(10).(1)]
```

but it complains:

```
% Conflicting data structures: <INT      Array(12943700)>,MISSING.
% Execution halted at $MAIN$ .
```

have also tried:

```
e=a
f=[a.(10).(1),b.(10).(1),c.(10).(1),d.(10).(1)]
e.(10).(1)=f
```

but alas...

```
% Conflicting data structures: F,MISSING.
% Execution halted at $MAIN$ .
```

So. Is there a way around this mess?

<whine>

Any and all help would be most appreciated.

...or is it possible taht I am exceeding the allowable limits on the maximum elements in an array?

Will

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Will Baird email: wbaird@acca.nmsu.edu <http://acca.nmsu.edu/~wbaird/>
Phantoms! Whenever I think I fully understand mankind's purpose on earth...
suddenly I see phantoms dancing in the shadows...[saying] pointly as words,
"What you know is nothing little man; what you have to learn, immense." - CD
