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Subject: LIST to STRUCTURE

Posted by [Jordan Guerra](#) on Mon, 09 May 2016 21:51:36 GMT

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Hi All,

I have a list that I read in from a database in the form:

```
IDL> help, data_str, /str
DATA_STR      LIST <ID=6 NELEMENTS=12741>
```

Each element in this list is a structure itself, for example:

```
IDL> help, data_str[0], /str
** Structure <1cb83208>, 7 tags, length=112, data length=112, refs=2:
DATA      STRUCT  -> <Anonymous> Array[1]
FC_ID     STRING   'id_string'
LAT_HG    DOUBLE   12.086699
LONG_CARR DOUBLE   -16.656586
LONG_HG    DOUBLE   16.840149
NAR       LONG64   804
TIME_START STRING   '2013-01-01T00:59:52Z'
```

Is there a way to transform the list to an IDL structure?

Thanks.

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