
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 a read in from a data base in the form:

```
IDL> help, data_str, /str
```

```
DATA_STR      LIST <ID=6 NELEMENTS=12741>
```

Each element in this list is an 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.
