
Subject: Re: Dealing with list created by STRSPLIT?
Posted by [BLesht](#) on Tue, 24 May 2011 18:39:30 GMT
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On May 23, 3:54 pm, Chris Torrence <gorth...@gmail.com> wrote:

>> On May 20, 2:46 pm, Barry Lesht <ble...@gmail.com> wrote:

>

>>> Thanks, David. I'll see if Chris replies again and in the meantime

>>> install 8.1.

>

>>> Regards, Barry

>

> Okay, in IDL 8.0.1, the List::ToArray() only worked if your List

> contained scalars. In IDL 8.1 it now works for lists that contain

> array elements, as long each array has the same number of elements.

>

> So, once you upgrade to IDL 8.1 you should be fine.

>

> Cheers,

> Chris

Thanks very much, all. I did install 8.1 a few days ago, but got distracted from this problem by another project. Here is what happens now (success!).

```
IDL> help, splitname
```

```
SPLITNAME    LIST <ID=22 NELEMENTS=804>
```

```
IDL> help, splitname[0]
```

```
<Expression>  STRING  = Array[7]
```

```
IDL> newarray=splitname.ToArray()
```

```
IDL> help, newarray
```

```
NEWARRAY     STRING  = Array[804, 7]
```

Which is what I was originally hoping for. I really appreciate your suggestions and help.

Barry
