
Subject: Re: strjoin - IDL 4 dummies

Posted by [Robert Moss](#) on Tue, 15 Nov 2005 15:15:14 GMT

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Liberum wrote:

> Hi

>

> Having a problem with strjoin when doing the following:

>

> date = string(date)

> print, size(date,/tname)

> s = strjoin(["some_path_to_files", exp, date, '*h5'],"/",/single)

> print, s

> where date exp is already a string.

> IDL prints:

>

> STRING

> /data/proj/safworks/sheldon/MSG_PPS_COMP/data/pps/cloudmask/

> 200412/*hdf

>

> Now, it is this space that I cannot get rid of. I am certain that

> everything element in the list are strings but this space still shows

> up.

>

> Any help is greatly appreciated,

> Lib

>

I cannot see the space in your post, but I am guessing it is just before the date. Try this

```
date = strtrim( date, 2 )
```

This will remove leading and trailing spaces, which string() does not.

--

Robert Moss, PhD

Subject: Re: strjoin - IDL 4 dummies

Posted by [Ricardo Bugalho](#) on Tue, 15 Nov 2005 15:40:01 GMT

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On Tue, 15 Nov 2005 04:58:19 -0800, Liberum wrote:

> date = string(date)

Isn't the space introduced here?

Subject: Re: strjoin - IDL 4 dummies
Posted by [savoie](#) on Tue, 15 Nov 2005 17:14:34 GMT
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"Liberum" <shejo284@gmail.com> writes:

```
> Hi
>
> Having a problem with strjoin when doing the following:

> s = strjoin(["some_path_to_files", exp, date, '*h5'],"/",/single)
> IDL prints:
> STRING
> /data/proj/safworks/sheldon/MSG_PPS_COMP/data/pps/cloudmask/
> 200412/*hdf
>
```

I'd be most concerned that IDL is apparently changing the '*h5' into '*hdf'.

Barring that's not a problem, look at strcompress(string, /remove_all)

Matt
