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Subject: Re: READF: Input conversion error.

Posted by [David Fanning](#) on Mon, 29 Jun 2015 15:49:57 GMT

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Priyadarsini Sivaraj writes:

> Sry..The subject is OPENR: Expression must be a scalar or 1 element array in this context:  
FILENAME.

Two things are wrong. Arrays in IDL are zero-based, so array indices go from 0 to n-1, not from 1 to n, as you have it here. And, string concatenation happens with a plus sign. You have:

```
file=[filelocation,filename]
```

Making "file" a two-element array (when it should be a scalar). You probably want something like this:

```
file = filelocation + filename
```

Or, perhaps this:

```
file = filelocaton + PathSep() + filename
```

Cheers,

David

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Coyote's Guide to IDL Programming: <http://www.idlcoyote.com/>

Sepore ma de ni thue. ("Perhaps thou speakest truth.")

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