
Subject: [question] on adding strings when reading file names

Posted by [cmin2000](#) on Tue, 11 Nov 2003 17:13:44 GMT

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Hi,

I am new to this IDL group.

I am trying to read multiple tiff images into my program.

It was quite easy using C. But, since I am new to IDL, I am suffering.

In C, it was something like the following:

If I was reading frame0.tif, frame1.tif, frame2 ... frame9.tif

I could run something like "read_frame frame%d.tif " and

was able to read multiple frames.

```
/******  
read_frame.c  
*****/  
int l, frames;  
char *ifile, ifile1[80];  
FILE *fpr;  
  
for(l=1; l<=9; l++){  
    sprintf(ifile1, ifile, l);  
}  
if(!(fpr=fopen(ifile1, "r"))){  
    printf("cannot open file: %s\n", ifile1);  
    exit(1);  
}  
.....
```

I would like to do a similar stuff using IDL, but not quite sure
how to concatenate the strings.

I hope some one can give me some help.

Thanx.
