
Subject: Re: create a loop on IDL

Posted by [natha](#) on Thu, 16 Jun 2016 14:17:39 GMT

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I am not exactly sure of what you are doing but check my code:

```
pro soil_timeseries, dir, soil, outarr
```

```
files = file_search(dir, '*.bsq', count = nfiles)
```

```
file= 'F:\soil\MCD43A4.2000.049_soil.bsq\'
```

```
outarr = [ ]
```

```
data=intarr(2400,2400,/nozero)
```

```
for i = 0, nfiles - 1 do begin
```

```
    print, files(i)
```

```
    openr, lun, files(i), /get_lun
```

```
    get_lun, read_lun
```

```
    soil = assoc(read_lun, data)
```

```
    roi = soil[28,1759]*0.0001
```

```
    outarr = [outarr, roi]
```

```
    free_lun
```

```
endfor
```

```
return
```

```
end
```
