
Subject: [Q] Reading from ASCII file?

Posted by [TSS Operator on duty](#) on Thu, 23 Jul 1998 07:00:00 GMT

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Hi!

I'm reading UTM map coordinates from an ASCII file, which has lines like:

```
681765.37    7450650.54    334    1
```

I read this with code on the form:

```
while (NOT EOF(unit)) do begin
```

```
  format='(2D,2I)'
```

```
  readf,unit,temp1,temp2
```

```
  UTMcoords(*,i)=temp1
```

```
  pixelcoords(*,i)=temp2
```

```
  i=i+1
```

```
endwhile
```

(all relevant variables in double format)

Everything works out fine, except that the second column is rounded off:

```
7450650.54 ---> 7450650.5
```

that is: 8 numbers in any case (before or after the decimal-point). "So what?" you're saying? The problem is that I really need all my 9 numbers. Anyone got an idea??

Regards,

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