
Subject: Re: Loop Limit Error

Posted by [Anton Ivanov](#) on Wed, 01 Dec 1999 08:00:00 GMT

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Eric,

try

```
pkp79 = makeRegularStep(pkp.propTime[10880L:42511L],
```

```
^          ^
```

Otherwise IDL thinks you're using a 4 byte signed integer with range -32768
+32768

Hope, this helps

Anton

Eric Kihn wrote in message <3846084D.C11E61F0@ngdc.noaa.gov>...

> All,

>

> Greetings. The function attached below is giving me the following
> error:

>

```
> IDL> pkp79 = makeRegularStep(pkp.propTime[10880:42511],
```

```
> pkp.pkp[10880:42511], 15)
```

```
> % Loop limit expression too large for loop variable type.
```

```
> <LONG ( 35038)>.
```

```
> % Execution halted at: MAKEREGULARSTEP 40
```

```
> C:\kp\idl\makeRegularStep.pro
```

```
> % $MAIN$
```

```
>
```
