
Subject: DataMiner - Number of rows in a table?

Posted by [Calvin King](#) on Mon, 14 Jun 1999 07:00:00 GMT

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I checked in the 'IDL DataMiner Guide' to see if there is a simple way to determine the number of rows in a table and I couldn't find any. Hence, I am using the 'IDLdbRecordset::MoveCursor' function to count the number of rows as follows:

```
status = objRS->MoveCursor(/First)
count = 1
status = objRS->MoveCursor(/Next)
WHILE (status EQ 1) DO BEGIN
    count = count + 1
    status = objRS->MoveCursor(/Next)
ENDWHILE
```

I am using the value of 'count' from above to initialize an array, and then reading into this array values from a table as follows:

```
status = objRS->MoveCursor(/First)
x = FLTARR(count)
y = FLTARR(count)
FOR I = 0, count-1 DO BEGIN
    x[i] = objRS->GetField(0)
    y[i] = objRS->GetField(1)
    status = objRS->MoveCursor(/Next)
ENDFOR
```

Is there a better way (takes less time) to carry out the above task?
BTW, for my application the value of count is often > 10K.

Thanks for any ideas or suggestions!

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