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Subject: Re: Insert row in structure

Posted by [Joe\[2\]](#) on Thu, 11 Mar 1999 08:00:00 GMT

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Yeah, I agree - very confusing. I guess that I would make dataout big enough to hold the longest possible set of data's and just append. Then after it is all done resort dataout to the desired order. Otherwise, you are going to have to move large blocks of data around every time you do an 'insert'. you are obviously sorting these data by some criteria. Either add that info to the data's or keep it as a separate array.

Joe Zawodny

> Joe Means (means@fsl.orst.edu) writes:

>

>> Howdy, I would like an effecient way to insert a row or observation in a  
>> structure. The structure is simple like:

>> data = {data1,num:0L,x:0.0,y:0.0,z0.0}

>> dataout = Replicate(data,100000L)

>>

>> I will have to insert, and at other times append, rows into dataout.

>

> I don't think I understand what you are looking for.

> Is a "row" or "observation" another DATA1 structure?

> Or do you want to add another field to each DATA1 structure?

>

> Or does "insert a row" mean to add another DATA1

> structure into the middle of the dataout array of

> structures?

>

> I'm confused. :-(

>

> Cheers,

>

> David

>

> --

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