
Subject: Re: Insert row in structure

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

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

```
> David, My answers to your questions are inserted in CAPS.
> Joe
>
> David Fanning wrote:
>
>> 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?  --YES--
>> Or do you want to add another field to each DATA1 structure?  --NO--
>>
>> Or does "insert a row" mean to add another DATA1
>> structure into the middle of the dataout array of
>> structures?  --YES--
```

Well, then. How about something like this:

```
data = {data1,num:0L,x:0.0,y:0.0,z0.0}
dataout = Replicate(data, 100000L)
```

Insert new DATA1 structure into position 98 in the array:

```
newdata = {DATA1}
dataout = dataout[0:96, newdata, 97:*
```

Cheers,

David

--

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