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Subject: Deleting specific instances of the structure  
Posted by [midhunjoyp](#) on Mon, 27 Jan 2014 22:51:18 GMT  
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Hi all,

I am having some difficulty working with structure arrays.

I initialized an array of 10 structures with the following fields.

```
domain = REPLICATE({frame :0, particles : fltarr(5,6000),link : [-1,-1]}, 10)
```

The calculations were performed for each field of the structure array. After calculations, there are some instances of the structure which are empty and needs to be deleted.

For eg, out of the 10 structure instances, domain[2], domain[6],domain[7] are the empty ones and needs to be deleted and the final result should have only 7 elements in the structure array.

Is there any way to perform delete operation(other than creating a new structure and assigning the selected ones to it) ?

Best,  
Midhun

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