

---

Subject: array of map structures

Posted by [gunvicsin11](#) on Wed, 02 Nov 2016 04:28:29 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

Hi all,

I would like to make movie of an array of map structures. But I couldnt make array of map structures. I have created structure using create\_struct,

```
create_struct,ca,'ksom',  
  ['DATA','XC','YC','DX','DY','TIME','ID','DUR','XUNITS','YUNI  
TS','ROLL_ANGLE','ROLL_CENTER'],'d(767,684),d(1),d(1),d(1),d  
(1),a(1),a(1),f(1),a(1),a(1),d(1),d(2)'  
ksom=replicate(ca,nn)
```

then inside the loop I have given like this,

```
ksom(ii)=make_map(dumksodata1,xc=correct_kso_map.xc,yc=corre  
ct_kso_map.yc,dx=correct_kso_map.dx,dy=correct_kso_map.dy,time=correct_kso_map.time)
```

now for example if I do plot\_image,ksom(2).data then the output is displayed. But if I do Plot\_map,ksom(2) then I am getting error like this, PLOT\_MAP\_INDEX: Extracted data is not 2-D.

Please let me know what is the problem here.  
thanks

---