
Subject: legend not working with symcat

Posted by [maurya](#) on Wed, 04 Nov 2009 07:49:49 GMT

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Hi all,

The routine 'legend' is not working with the function 'symcat' for the following test program.

```
;;;;;;;;;=====
pro legend_test

set_plot,'win'

window,0,xs=600,ys=500

n=12
xx=findgen(200)
for i=0,n-1 do begin
  ii=i+1
  yy=sin(xx*!dior*ii*0.2)
  if (i eq 0) then plot,yy,yr=[0,1.1],psym=symcat(i),/yst $
    else oplot,yy,psym=symcat(i),symsize=0.6,nsum=2
endfor

lines=indgen(n)
item='p'+string(lines,format='(i2.2)')
legend,item,psym=symcat(lines)

stop
end
;;;;;;;;;=====
```

Can anyone help.

Maurya
