
Subject: Re: Bug in legend.pro (PV-Wave User's Library)

Posted by [rfinch](#) on Fri, 18 Jan 1991 17:41:47 GMT

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Found another bug in legend.pro; here's the fix, including the previous bug.

```
*** legend.pro Fri Jan 18 09:38:53 1991
--- legend.pro.orig Tue Jan 15 17:03:09 1991
*****
*** 91,98 ****
Endif

Text_Size = 1 ;Select a default size for the text
! If (!P.Charsize NE 1. AND !P.Charsize NE 0) Then $
!   Text_Size = !P.Charsize

If n_elements(Data_X) eq 0 THEN Begin
  Data_X = 0.0 ;Define as floating point
--- 91,98 ----
Endif

Text_Size = 1 ;Select a default size for the text
! If (!P.Charsize NE 1.) Then $ ;If !Fancy is on,
!   Text_Size = !P.Charsize ;use its formula

If n_elements(Data_X) eq 0 THEN Begin
  Data_X = 0.0 ;Define as floating point
*****
*** 128,134 ****
!P.PSym = MySyms (I) ;Adjust the plot symbol
OPlot, Line_X, Line_Y - I * Delta_Y ;Overplot the line segment
!P.LineStyle = 0
! XYOutS, Text_X, Text_Y - I * Delta_Y, Labels (I), charsize=Text_Size
EndFor

Finished:
--- 128,135 ----
!P.PSym = MySyms (I) ;Adjust the plot symbol
OPlot, Line_X, Line_Y - I * Delta_Y ;Overplot the line segment
!P.LineStyle = 0
! XYOutS, Text_X, Text_Y - I * Delta_Y, Labels (I); Text_Size
!   ;Print the label
EndFor

Finished:
-- 
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```

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Any opinions expressed are my own; they do not represent the DWR
