
Subject: Re: QUESTION: special characters in postscript output

Posted by [rivers](#) on Sat, 13 Mar 1993 01:50:20 GMT

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

```
; This program section defines some strings which contain both English
; and Greek characters. It treats PostScript and all other devices
; differently. The strings are "K (alpha)", "K (beta)", etc. These are
; symbols for x-ray emission lines. This works in IDL 3.0. I am not sure
; about PV-WAVE.
```

```
if !d.name eq 'PS' then begin
```

```
!p.font = 0
```

```
!p.thick = 5
```

```
!p.charsize=1.5
```

```
chsize=1.5
```

```
device, xsize=10, ysize=7, /inch, /land
```

```
ka = 'K!9a!X'
```

```
kb = 'K!9b!X'
```

```
la1 = 'L!9a!X!D1'
```

```
lb1 = 'L!9b!X!D1'
```

```
lb2 = 'L!9b!X!D2'
```

```
lb3 = 'L!9b!X!D3'
```

```
lg1 = 'L!9g!X!D1'
```

```
endif else begin
```

```
!p.font=-1
```

```
!p.thick = 1
```

```
!p.charsize=1.0
```

```
chsize=1.0
```

```
ka = 'K!7a!X'
```

```
kb = 'K!7b!X'
```

```
la1 = 'L!7a!X!D1'
```

```
lb1 = 'L!7b!X!D1'
```

```
lb2 = 'L!7b!X!D2'
```

```
lb3 = 'L!7b!X!D3'
```

```
lg1 = 'L!7c!X!D1'
```

```
endelse
```

```
xyouts, 6.842, 30, 'Eu '+lb2, orien=90, size=chsize
```

```
xyouts, 6.571, 20, 'Eu '+lb3, orien=90, size=chsize
```

```
end
```

```
--
```

Mark Rivers

(516) 282-7708 or 5626

Building 815

rivers@bnlx26.nsls.bnl.gov (Internet)

Brookhaven National Laboratory

rivers@bnl (Bitnet)

Upton, NY 11973

BNLX26::RIVERS (Physnet)
