
Subject: X device screen size

Posted by [jeb](#) on Wed, 19 Feb 1992 19:32:24 GMT

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hofer@urz.unibas.ch (Remo Hofer) writes:

>
> Is there some way to get the screen size of the X display? I use pv-wave 3.10 ...
>
>

New in PV-WAVE 3.1, it is very easy to obtain the size of the screen. This information is stored in a structure "!display_size". This feature is documented in the new PV-WAVE Technical Reference Manual. Note that you need to execute some graphics command (ie. loadct, window, etc.) to assign the information from the X server to the variable.

```
PRINT,!DISPLAY_SIZE  
;{      0      0}
```

Execute some graphic command to assign values to the structure
LOADCT,0

```
PRINT,!DISPLAY_SIZE  
;{    1152    900}
```

```
PRINT,'Display Size: X =',!DISPLAY_SIZE.X,' Y =',!DISPLAY_SIZE.Y  
;Display Size: X =    1152 Y =    900
```

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