

HidePen Make subsequent pen motion invisible

#include <Quickdraw.h>

Quickdraw

void **HidePen**();

HidePen decrements the "pen level". If the level is set to a value other than 0, the pen is hidden and subsequent draw operations are not visible.

Returns: none

Notes: **HidePen** manipulates the pnVis field of the current GrafPort. Using **HidePen** decrements the field and **ShowPen** increments it. When pnVis is not equal 0, then the pen is hidden and drawing functions (**LineTo**, **FrameRect**, etc.) do not affect the BitMap. The pnVis field is set to 0 when the GrafPort is initialized.

The decrement/increment system makes it easy to nest drawing functions. Always balance a **HidePen** call with **ShowPen**, and vice versa.

You can get the current "pen level" by reading the field directly from the GrafPort structure. Note that it is not a Boolean field; the pen is visible only when pnVis==0.

The **OpenRgn**, **OpenPicture**, and **OpenPoly** functions automatically call **HidePen** so, by default, subsequent drawing activities are hidden.