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SetPort Activate a GrafPort

#include < Quickdraw.h> Quickdraw

void SetPort(whichPort);

<u>GrafPtr</u> whichPort; pointer to a <u>GrafPort</u>

SetPort makes the specified <u>GrafPort</u> (or <u>WindowPtr</u> or <u>DialogPtr</u>, et.al.) into the active <u>GrafPort</u>. It stores *whichPort* into the global variable <u>thePort</u>.

whichPort is a pointer to a previously opened 108-byte <u>GrafPort</u> structure you now want to activate.

Returns: none

Notes: All Quickdraw activities are performed based upon values in the current active <u>GrafPort</u> and use its local coordinate system. All drawing is performed on the <u>BitMap</u>. <u>thePort->portBits</u>.

This function is typically used to restore a previously-active <u>GrafPort</u> after switching to another. For instance, a window update activity may be surrounded by <u>GetPort</u> and **SetPort**, as follows:

GrafPtr savePort; /* temporary storage */

<u>GetPort(</u> &savePort); /* save current <u>GrafPort */</u> <u>SetPort (myWindow); /* select local one */</u>

. ... do some updating on the local window ...

SetPort(savePort); /* restore previous <u>GrafPort</u> */