TextMode Page 1

**Quickdraw** 

TextMode

void

<u>short</u>

#include <Quickdraw.h>

Set text-drawing transfer mode

TextMode(newMode);

newMode; transfer mode, e.g., srcCopy, srcOr, etc.

**TextMode** selects the bit-transfer mode to be used in subsequent text-drawing. Used for writing white characters on a black background, etc.

newMode selects the transfer mode. It must be one of the "**src**Xxx" modes. Use one of the following constants, as defined in Quickdraw.h:

srcCopy 0 overwrite background entirely srcOr 1 overwrite where character is black srcXor 2 invert where character is black srcBic 3 force white where character is black notSrcCopy 4 invert character, then srcCopy notSrcOr 5 invert character, then srcOr notSrcXor 6 invert character, then srcXor notSrcBic 7 invert character, then srcBic

Returns: none

Notes: **TextMode** changes the <u>txMode</u> field of the current <u>GrafPort</u> structure.

See <u>Transfer Modes</u> for a graphical representation of the effects of the various modes.

The default mode is <u>srcOr</u>, which causes characters to be drawn over the background, while allowing the background pattern to show through in the empty parts of each letter.

The original Mac toolbox supported only <u>srcOr</u>, <u>srcXor</u>, and <u>srcBic</u>.

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