Obtaining Script Information

The <u>FontScript</u>, <u>Font2Script</u>, and <u>IntIScript</u> functions give you ways to determine the script code based on the font of the current <u>grafPort</u> that is subject to two control flags, *FontForce* and *IntIForce*. These flags can be set and tested with <u>SetEnvirons</u> and <u>GetEnvirons</u>.

FontScript Returns the script code for the font of the current

<u>grafPort</u>, unless the *FontForce* flag is on. (For details on the *FontForce* flag, see *Macintosh Worldwide*

Development: Guide to System Software.)

Font2Script Translates a font identification number into a script

code.

IntlScript Returns the code of the script whose resources will be

used by the <u>International Utilities Package</u> routines <u>IUDateString</u> and <u>IUTimeString</u> and depends on the font of the current <u>grafPort</u>. If the *IntlForce* flag is TRUE, <u>IntlScript</u> returns the system

script; otherwise, it returns the font script.

Note: With system software version 7.0, if the font of the current <u>grafPort</u> corresponds to a script that is not installed and enabled, these routines default to the system script. Before system software version 7.0, the routines defaulted to the Roman Script System.

Obtaining Character Information

The **CharByte**, **CharType**, and **ParseTable** functions allow you to get data pertaining to specific characters.

CharByte Identifies a specified byte in a text buffer as a

single-byte character or as the first or second byte of a

double-byte character

CharType Returns more information about the specified

character

ParseTable Returns a 256-byte table that indicates for each byte

value, when it appears as the first byte of a character, whether there is an additional byte in the character (in

the script of thePort->.txFont)