

## Renamed and Relocated Text Routines

This appendix lists, in Table D-1, those Macintosh system software routines that have been renamed or relocated from one manager to another during the reorganization necessary for the creation of *Inside Macintosh: Text*. It also lists those calls that have been rendered obsolete by newer versions of themselves and are therefore removed from documentation.

Most of the changes have been to text-related routines: the International Utilities Package and the Binary-Decimal Conversion Package have been replaced by a new manager called Text Utilities. The Text Utilities include most of their routines and also several text-related routines that were formerly part of the Toolbox Utilities and Operating System Utilities.

Many text-related routines that were formerly part of the Script Manager have been moved to other managers, such as QuickDraw, the Font Manager, the Text Utilities, or the Menu Manager, to be documented alongside existing routines with similar capabilities. For example, all routines that measure and draw justified text have been moved from the Script Manager to QuickDraw, to be with the existing QuickDraw text-measuring and drawing routines.

Many other routines have not been moved, but their names have been changed to more clearly reflect their functions, to minimize ambiguous interpretations, and to expand abbreviations.

Some routines that are not related to text handling are listed here. They are former Script Manager or International Utilities routines dealing with international issues, such as `IUMetric` and `WriteLocation`. Those routines now belong to other managers, as noted in Table D-1.

**Note**

Although obsolete routines are no longer documented, they may remain in system software and their declarations may be maintained in the interface files for backward compatibility. Renamed routines are no longer documented under their old names, other than within the table in this appendix. ♦

## Renamed and Relocated Text Routines

**Table D-1** Renamed, relocated, and obsolete text and international routines

Old name	New name	Old location	New location
Char2Pixel	(obsolete; use CharToPixel)		QuickDraw
CharByte	(obsolete; use CharacterByteType)		Script Manager
CharType	(obsolete; use CharacterType)		Script Manager
Date2Secs	DateToSeconds	O.S. Utilities	(not moved)
DrawJust	(obsolete; use DrawJustified)		QuickDraw
EqualString	(unchanged)	O.S. Utilities	Text Utilities
FindScriptRun	(unchanged)	Script Manager	Text Utilities
FindWord	(obsolete; use FindWordBreaks)		Text Utilities
Font2Script	FontToScript	Script Manager	(not moved)
Format2Str	FormatRecToString	Script Manager	Text Utilities
FormatStr2X	StringToExtended	Script Manager	Text Utilities
FormatX2Str	ExtendedToString	Script Manager	Text Utilities
GetAppFont	(unchanged)	Script Manager	Font Manager
GetDefFontSize	(unchanged)	Script Manager	Font Manager
GetEnvirons	GetScriptManagerVariable	Script Manager	(not moved)
GetFormatOrder	(unchanged)	Script Manager	QuickDraw
GetIndString	(unchanged)	Toolbox Utilities	Text Utilities
GetMBarHeight	(unchanged)	Script Manager	Menu Manager
GetScript	GetScriptVariable	Script Manager	(not moved)
GetString	(unchanged)	Toolbox Utilities	Text Utilities
GetStylHandle	TEGetStyleHandle	TextEdit	(not moved)
GetStylScrap	TEGetStyleScrapHandle	TextEdit	(not moved)
GetSysFont	(unchanged)	Script Manager	Font Manager
GetSysJust	GetSysDirection	Script Manager	(not moved)
HiliteText	(unchanged)	Script Manager	QuickDraw
InitDateCache	(unchanged)	Script Manager	Text Utilities
IUClearCache	ClearIntlResourceCache	Intl. Utilities	Script Manager
IUCompPString	CompareString	Intl. Utilities	Text Utilities
IUCompString	(obsolete; use CompareString)		Text Utilities
IUDatePString	DateString	Intl. Utilities	Text Utilities

## Renamed and Relocated Text Routines

**Table D-1** Renamed, relocated, and obsolete text and international routines (continued)

Old name	New name	Old location	New location
IUDateString	(obsolete; use DateString)		Text Utilities
IUEqualPString	IdenticalString	Intl. Utilities	Text Utilities
IUEqualString	(obsolete; use IdenticalString)		Text Utilities
IUGetIntl	GetIntlResource	Intl. Utilities	Script Manager
IUGetIntlTable	GetIntlResourceTable	Intl. Utilities	Script Manager
IULangOrder	LanguageOrder	Intl. Utilities	Text Utilities
IULDateString	LongDateString	Intl. Utilities	Text Utilities
IULTimeString	LongTimeString	Intl. Utilities	Text Utilities
IUMagIDPString	IdenticalText	Intl. Utilities	Text Utilities
IUMagIDString	(obsolete; use IdenticalText)		TextUtilities
IUMagPString	CompareText	Intl. Utilities	Text Utilities
IUMagString	(obsolete; use CompareText)		Text Utilities
IUMetric	IsMetric	Intl. Utilities	O.S. Utilities
IUScriptOrder	ScriptOrder	Intl. Utilities	Text Utilities
IUSetIntl	(obsolete; for 'INTL' resources)	Intl. Utilities	Text Utilities
IUStringOrder	StringOrder	Intl. Utilities	Text Utilities
IUTextOrder	TextOrder	Intl. Utilities	Text Utilities
IUTimePString	TimeString	Intl. Utilities	Text Utilities
IUTimeString	(obsolete; use TimeString)		Text Utilities
KeyTrans	KeyTranslate	Event Manager	(not moved)
LongDate2Secs	LongDateToSeconds	Script Manager	O.S. Utilities
LongSecsToDate	LongSecondsToDate	Script Manager	O.S. Utilities
LowerText	(obsolete; use LowercaseText)		Text Utilities
MeasureJust	(obsolete; use MeasureJustified)		QuickDraw
Munger	(unchanged)	Toolbox Utilities	Text Utilities
NChar2Pixel	CharToPixel	Script Manager	QuickDraw
NDrawJust	DrawJustified	Script Manager	QuickDraw
NewString	(unchanged)	Toolbox Utilities	Text Utilities
NFindWord	(obsolete; use FindWordBreaks)		Text Utilities
NMeasureJust	MeasureJustified	Script Manager	QuickDraw

*continued*

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**Table D-1** Renamed, relocated, and obsolete text and international routines (continued)

Old name	New name	Old location	New location
NPixel2Char	PixelToChar	Script Manager	QuickDraw
NPortionText	PortionLine	Script Manager	QuickDraw
NumToString	(unchanged)	Binary-Dec. Conv.	Text Utilities
ParseTable	(obsolete; use FillParseTable)		Script Manager
Pixel2Char	(obsolete; use PixelToChar)		QuickDraw
PortionText	(obsolete; use PortionLine)		QuickDraw
ReadLocation	(unchanged)	Script Manager	O.S. Utilities
RelString	(unchanged)	O.S. Utilities	Text Utilities
ReplaceText	(unchanged)	Script Manager	Text Utilities
Secs2Date	SecondsToDate	O.S. Utilities	(not moved)
SetClikLoop	TESetClickLoop	TextEdit	(not moved)
SetEnvirons	SetScriptManagerVariable	Script Manager	(not moved)
SetScript	SetScriptVariable	Script Manager	(not moved)
SetString	(unchanged)	Toolbox Utilities	Text Utilities
SetStylHandle	TESetStyleHandle	TextEdit	(not moved)
SetStylScrap	TEUseStyleScrap	TextEdit	(not moved)
SetSysJust	SetSysDirection	Script Manager	(not moved)
SetWordBreak	TESetWordBreak	TextEdit	(not moved)
Str2Format	StringToFormatRec	Script Manager	Text Utilities
String2Date	StringToDate	Script Manager	Text Utilities
String2Time	StringToTime	Script Manager	Text Utilities
StringToNum	(unchanged)	Binary-Dec. Conv.	Text Utilities
StripText	(obsolete; use StripDiacritics)		Text Utilities
StripUpperText	(obsolete; use UppercaseStripDiacritics)		Text Utilities
StyledLineBreak	(unchanged)	Script Manager	Text Utilities
TEGetScrapLen	TEGetScrapLength	TextEdit	(not moved)
TESetJust	TESetAlignment	TextEdit	(not moved)
TESetScrapLen	TESetScrapLength	TextEdit	(not moved)
TEStylInsert	TEStyleInsert	TextEdit	(not moved)
TEStylNew	TEStyleNew	TextEdit	(not moved)

Renamed and Relocated Text Routines

**Table D-1** Renamed, relocated, and obsolete text and international routines (continued)

Old name	New name	Old location	New location
TeStylPaste	TEStylePaste	TextEdit	(not moved)
TextBox	TETextBox	TextEdit	(not moved)
ToggleDate	(unchanged)	Script Manager	O.S. Utilities
Transliterate	(obsolete; use TransliterateText)		Script Manager
TruncString	(unchanged)	Script Manager	Text Utilities
TruncText	(unchanged)	Script Manager	Text Utilities
UpperText	(obsolete; use UppercaseText)		Text Utilities
UprString	UpperString	O.S. Utilities	Text Utilities
ValidDate	(unchanged)	Script Manager	O.S. Utilities
VisibleLength	(unchanged)	Script Manager	QuickDraw
WriteLocation	(unchanged)	Script Manager	O.S. Utilities

