Determining the Version of TextEdit

You can determine the version of **TextEdit** using the **Gestalt** selector gestaltTextEditVersion. When you call **Gestalt** with this selector, the result returned in the response parameter identifies the current version of **TextEdit**. If the **Gestalt** function returns the gestaltUndefSelectorErr result code, an earlier version of **TextEdit** without **Script Manager** compatibility is installed.

gestaltTE1   U.S. system software version 6.0.4 containing **TextEdit** on a Macintosh IIci

gestaltTE2   version 6.0.4 non-Roman script system containing a **Script Manager**-compatible version of **TextEdit** including the new measuring hook nWIDTHHook for the Macintosh IIci

gestaltTE3   version 6.0.4 non-Roman script system containing a **Script Manager**-compatible version of **TextEdit** including the new measuring hook nWIDTHHook for Macintosh Plus, Macintosh SE, Macintosh SE/30, Macintosh II, Macintosh Portable, Macintosh IIx, or Macintosh IIcx}

gestaltTE4   system software versions 6.0.5 and later, which contain a **Script Manager**-compatible version of **TextEdit** including the new measuring hook nWIDTHHook & the outline-highlighting & text-buffering features, on any Macintosh

gestaltTE5   system software version 7.0, which contains a **Script Manager**-compatible version of **TextEdit** including two new measuring hooks, nWIDTHHook & TextWidthHook, outline highlighting, text buffering, new features for inline input, & } capability to disable inline input

TextEdit is **Script Manager**-compatible if the returned value is gestaltTE2 or greater. **TextEdit** contains the new measuring hook nWIDTHHook if the returned value is gestaltTE2 or greater.

The outline-highlighting and text-buffering features of **TextEdit**, included with the function **TEFeatureFlag**, are available if the returned value is gestaltTE4 or greater. Outline highlighting, text buffering, new features for inline input, and the capability to disable inline input, included with the function **TEFeatureFlag**, are available if the returned value is gestaltTE5 or greater.

The new measuring hook TextWidthHook is available if the returned value is gestaltTE5 or greater.

For more on the **TEFeatureFlag** function, see **TEFeatureFlag**. For more on **TextEdit**'s width measuring hooks, see TextEdit Width Hooks.