

---



---

## HEADLINE

---



---

By: D. Austin Henderson, Jr. (AHenderson.pa@Xerox.com)

Last revised: April 1, 1986

**HEADLINE** contains functions for creating and closing windows which contain headlines ("headline windows").

(*HEADLINE PHRASE FONT POSITION ALIGNMENT*) [Function]

Creates a headline window with *PHRASE* printed in font *FONT* at position *POSITION* aligned as per *ALIGNMENT*; the window is just large enough to hold the headline. *PHRASE* is any Lisp object. *FONT* defines a font as per FONTCREATE (eg. (TIMESROMAN 18 BOLD) ); if NIL, TimesromanD 36 is used. *POSITION* is a position giving the reference point for placing the window; if NIL, the user is given a chance to position the window with MOVEW. If *POSITION* is given, *ALIGNMENT* gives the alignment of the window with respect to *POSITION* as (xalignment . yalignment) where xalignment is one of LEFT, CENTER, or RIGHT and yalignment is one of BOTTOM, CENTER, or TOP; for convenience, if Position is CENTER then it is taken to mean (CENTER . CENTER), etc.

(*HEADLINE.ARRAY TITLES ALIGNMENT SEPARATION POSITION*) [Function]

Creates a set of vertically arranged headline windows. *TITLES* is a list of (phrase font) sublists where phrase and font are as in Headline. *ALIGNMENT* is one of LEFT, CENTER, or RIGHT, indicating how the windows are aligned with each other; defaults to CENTER. *SEPARATION* indicates the spacing between the bottoms of the windows; defaults to 70. *POSITION* indicates where the top (first) of the windows is to appear; defaults to somewhere near the top center of the screen.

(BILLBOARD) [Function]

Identical to HEADLINE.ARRAY, left in for backward compatibility.

(*BANNER PHRASE FONT POSITION ALIGNMENT*) [Function]

Same as HEADLINE except it prints the phrase vertically.

(*BANNER.ARRAY TITLES ALIGNMENT SEPARATION POSITION*) [Function]

Same as HEADLINE.ARRAY except it prints the phrases vertically, left to right.

(CLOSE.HEADLINES) [Function]

Closes all the active headline windows.