

## HEADLINE documentation

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<LISPUSERS>HEADLINE (and .DCOM) contains three functions for manipulating windows which contain headlines ("headline windows").

### HEADLINE ( PHRASE FONT POSITION ALIGNMENT )

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.

### BILLBOARD ( TITLES ALIGNMENT SEPARATION POSITION )

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.

### CLOSEHEADLINES ( )

Closes all the active headline windows.