MS Word   
Format Drill

extensive Word 2007-2016+ feature test for WordLib   
with LiveCode 6-9+ field features

This document is designed like a military obstacle course to put WordLib through its paces with the newest LiveCode field capabilities, and can be used to test what LiveCode and WordLib currently offer, as well as future features still in development or awaiting implementation.

(Some included tests are designed to fail, and serve as a roadmap for updates.)

ALIGNMENT

WordLib now supports left,

right,

and center paragraph alignments.

FONTS

This paragraph is Calibri 11 font with runs for Times 11, Bodoni 14, , Georgia 20, Impact 26, Courier 16, and now back to Calibri 11.

STYLES

Colors: red orange yellow y-on-r green blue b-on-g purple

Styles: plain14calibri *italic* ***ib* bold *bicourier18 biu18* bu** underline uimpact16 ux box super su **sb** sub plain14calibri

MARGINS

Left margin 1 inch.

This paragraph has two-inch margins and an extra initial indent. so that the first wrapped line will be further indented than subsequent lines.

This paragraph has a "**hanging**" type of indentation, where the first wrapped line has less indentation than subsequent ones .

*(You can also resize* the *Try WordLib stack window to see the effect on the margins and wrapping.)*

TABS

Here we have default tab stops

Tab at 2 inches.

Tab at 2 and 4 inches.

Tab at 4 inches.

Tab aligns (require LC 9+)

Word processing tab aligns: (Partial, needs LC feature\*)

Left tab at 3 inches

Right tab at 3 inches

Center tab at 3 inches

Table column aligns: (LC 9+)

|  |  |  |  |
| --- | --- | --- | --- |
| Left | Right | Center | Left |
| Center | Right | Left | Right |
| Right | Center | Right | Left |

Word processing tab aligns: (Partial, needs LC feature\*)

Left Right Center

Center Right Left

Right Center Right

(\*WP-style tabs are partially implemented in WordLib, but need a LiveCode feature; please join   
LC Feature Request #[21554](https://quality.livecode.com/show_bug.cgi?id=21554). When LC has true WP tabs, turn off gwordlibFieldHacks to view.)

TEXT BOX

This is a simple textbox with the default position and width.

LINE SPACING

single

spaced

lines

one

point

five

double

spaced

lines

big space

after previous line

big space before this line

IMAGES

Image: http://openclipart.org/image/128px/svg_to_png/1353/johnny_automatic_daisy_border.png

Multiple copies: http://openclipart.org/image/128px/svg_to_png/1353/johnny_automatic_daisy_border.png http://openclipart.org/image/128px/svg_to_png/1353/johnny_automatic_daisy_border.png http://openclipart.org/image/128px/svg_to_png/1353/johnny_automatic_daisy_border.png

Original size: 

(Image scaling would be a great LiveCode feature! See LC Request # [10160](https://quality.livecode.com/show_bug.cgi?id=10160).)

Scaled 50%: 

Animation: 

Animation 50%: 

(Word 2016 no longer plays some animations, but WordLib & LC still do!)

BORDERS

Here's a paragraph that has a solid border at ½ pt on all sides. To match LiveCode's capabilities, WordLib will show a solid border all around a paragraph if it has at least two sides actually bordered. The color and border size will be uniform on all sides, the border size being rounded to an integer. Border padding is also supported and is uniform.

Here's a paragraph that has a solid border at 1 pt on all sides and right aligned.

Here's a paragraph that has a solid red border at 2 ¼ pt all the way around it and wide padding with center alignment.

Here's a paragraph that has a solid blue border at 3 pt all the way around it and narrow padding.

Here's a paragraph that has a solid border at 1 pt on the left and top.

Here's a paragraph that has a solid border at 1 pt on the right and bottom.

Here's a paragraph that has a solid border at 1 pt on the right.

Here's a paragraph that has a solid border at 1 pt on the bottom.

Here's a bordered line *inside* a paragraph that has a solid border at 1 pt all the way around it. Here's a paragraph with a border. Here's a paragraph with a border. Here's a paragraph with a border. Here's a paragraph with a border. Here's a paragraph with a border. Here's a paragraph with a border.

Now we have three lines   
  
(in one Word paragraph)  
  
with a shared outside border at 1 pt on all sides.

And here we have three actual paragraphs

(unlike the previous example)

with a shared outside border at 1 pt on all sides.

Here's a paragraph that has a dotted border at 3/4 pt all the way around it. Here's a paragraph with a border. Here's a paragraph with a border. Here's a paragraph with a border. Here's a paragraph with a border. Here's a paragraph with a border. Here's a paragraph with a border.

BREAKS

Here’s a different line break.It is less common but now supported.

LISTS

Now let's try an ordered list:

1. One
2. Two
3. Three
   1. Ay
   2. Bee
   3. Cee
      1. I
      2. II
      3. III
   4. Dee
   5. Ee
4. Four
5. Five

And a continuation (which currently shows as a new list in WordLib):

1. Six
2. Seven

Now for a list that starts differently (requires LiveCode 6+):

1. Five twenty three
2. and so on
3. and five twenty five

And a new list:

1. Uno
2. Dos
3. Tres

OK, now for bullets:

* Hyphenated (not yet available)
* Another

Regular bullets:

* Bullet
* Another

Bullet hierarchy:

* Disc
* Two
* Three
  + Circle
  + Two
  + Three
    - Filled Square
    - Two
    - Three
      * Disc
    - Square
  + Circle
* Disc

Custom number style:

1. One
2. Two
3. Three

Custom bullet:

* Check
* Another

Really crazy custom numbering:

1. One
2. Two
3. Three
4. Four

(The custom number formats are not yet available)

COLORS, SHADES, HILIGHTS

Red paragraph shade

Red highlight

Red shade with yellow highlight

Red shade with yellow shade

Red shade with blue highlight on yellow highlight

Red shade with  **blue highlight on** yellow shade