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**Gadfly Macros**

To install or demo simply double click on the button below. You will be given a choice to demonstrate the macro, install the macro globally (default) or install to a specified template:

[Install/Demo]

## **PrintPSEnvelope**

### *History*

This macro is an adaptation of Harvey Berger's adaptation of my original PrintEnvelope macro which was an adaptation of a macro by James Gleick (clear?)

The original macro (still kicking and still available) was written specifically for the HP Laserjet family of printers. This version should work with all Postscript printers (although it was tested only on an HP Laserjet III with the HP Adobe Postscript cartridge installed).

### *Usage*

## **The return addresses**

PrintPSEnvelope assumes that you have edited the macro and inserted your default name and address. To do so load the macro into an edit pane (alt-m-e-PrintPSEnvelope, after installing), look for the following line:

```
Name$ = "Guy Gallo"  
Address1$ = "219 East 69th Street"  
Address2$ = "New York, NY 10021"
```

And replace my address with your own.

If you would like to change the return address before printing, simply check on the box titled "New return address" and type in the desired return address. This manual address is not limited to three lines.

You also have the option of omitting the return address altogether. Simply **uncheck** the checkbox titled "Use return address".

## **The addressee's address**

PrintPSEnvelope determines the Addressee by first looking for a bookmark

called NameAddress (so if this is part of your letter template, you might want to automate the insertion of this bookmark when you insert your Addressee at the top of the letter).

If the macro doesn't find this bookmark, it then checks to see if there is a block of text selected. If so, it assumes you have selected the Addressee.

If nothing is selected, and there is no bookmark NameAddress, the macro will prompt you for the Addressee's address.

## Notes

PrintPSEnvelope allows you to print a note below the return address. Simply check the box next to "Print note".

The default attention note is "URGENT". You can supply an alternative note by simply typing it into the edit box.

## Fonts

The macro supports only the internal fonts (and a subset at that). It could be modified to include various oblique and italic and bold fonts. It does not support downloaded Postscript fonts. The font list is hardcoded within the macro.

## Point size:

The default "base size" is 12 points. PrintPSEnvelope uses this point size *for the first line* of the Addressee. It uses this size minus 1 point for the rest of the Addressee. It uses this size minus 2 points for the first line of the return address. It uses this size minus 3 points for the rest of the return address.

## Orientation

PrintPSEnvelope rotates the envelope by 90 degrees. As a result **you must insert the envelope with the flap to the right.**

*Advanced stuff*

## Adding return address lines

Note: as written this macro assumes a return address of only three lines. That could be altered by adding another variable directly beneath the above:

```
Address3$= "third line stuff"
```

and then modifying the section of the macro that actually prints the return address:

Look for

```
Print #1, "(" + Name$ + ") S"  
Print #1, Mid$(Str$(Val(dlg.Pt) - 3), 2) + " /" + f$(dlg.Font) + " F"  
Print #1, "(" + Address1$ + ") S"  
Print #1, "(" + Address2$ + ") S"
```

and change to

```
Print #1, "(" + Name$ + ") S"  
Print #1, Mid$(Str$(Val(dlg.Pt) - 3), 2) + " /" + f$(dlg.Font) + " F"  
Print #1, "(" + Address1$ + ") S"  
Print #1, "(" + Address2$ + ") S"  
Print #1, "(" + Address3$ + ") S"
```

## Changing Addressee indents

The amount that PrintPSEnvelope indents the Addressee is determined by a variable named **Indent\$**. This variable is set according to which button is selected in the Size Group box. If you wish to experiment with other indents, look for the following code in the macro:

```
Select Case dlg.Size
```

```
End Select
```

And change the numbers: increasing the number moves the address to the right of the envelope.

## Registration

If you find this macro useful, please register. The amount of registration is up to you (I suggest \$15.00 per installation).

When deciding to register, consider the following: downside -- I give no telephone support, though I answer all electronic mail and (eventually) postal correspondence; upside: my gratitude, your conscience, and notification of future Gadfly macros.

If you print this documentation, then the last page will be a pre-printed registration form.

## **Disclaimer**

~~And a legal note: This macro is provided with no warranties. It may not be published without express permission from the author.~~

## *Gadfly Macros*

### *Registration*

*Registration fee:*

NYS Sales Tax (if appropriate)

Total enclosed:

NAME:

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CITY:

STATE, ZIP:

Where did you get ?

COMMENTS:

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