

# THE POWER OF CARVING WITH DINGBATS

BROUGHT TO YOU BY:



IN THIS FIRST TIP/TRICK WRITE UP, I'M GOING TO ATTEMPT TO EXPLAIN WHAT DINGBATS ARE, AND HOW YOU CAN USE THEM EFFECTIVELY WITH YOUR CARVEWRIGHT. IN ADDITION, I'M ALSO GOING TO SHOW HOW YOU CAN CREATE YOUR OWN DINGBAT FONT AND PLACE VECTORED ARTWORK INTO IT. THIS WILL ALLOW YOU TO CARVE AN ENTIRE PIECE OF ARTWORK AND/OR LOGO WITH THE POWERFUL CENTERLINE TOOL!



## FIRST, SOME THINGS YOU'LL NEED:

**SIMPLE VERSION:** NOTHING NEEDED OTHER THAN YOUR COMPUTER TO INSTALL DINGBATS TO USE.

### ADVANCED:

- FONT EDITING SOFTWARE (FONTCREATOR, FONTOGRAPHER, FONTFORGE, TYPETOOL)
- ARTWORK GENERATION SOFTWARE (I.E. CORELDRAW, ILLUSTRATOR)
- A SMALL STUFFED WOMBAT ABOUT 2LBS\*

\* OK, NOT NECESSARY, BUT HANDY TO HAVE AROUND.

YOU CAN INSTALL DINGBATS INTO YOUR COMPUTER WITHOUT ANY ADDITIONAL SOFTWARE, HOWEVER YOU'LL NEED A FONT EDITING APPLICATION IF YOU NEED TO REPAIR A DINGBAT THAT ISN'T WORKING IN DESIGNER OR TO DO THE MORE ADVANCED WORK OF CREATING YOUR OWN DINGBATS TO USE.

THERE ARE A VARIETY OF SOFTWARE EDITING APPLICATIONS ON THE MARKET THAT VARY A GREAT DEAL IN PRICE AND FEATURE SET. I HAPPENED UPON A VERY REASONABLE FONT EDITING TOOL CALLED FONTCREATOR FROM A COMPANY CALLED HIGH-LOGIC. YOU CAN FIND THEM AT [WWW.HIGH-LOGIC.COM](http://WWW.HIGH-LOGIC.COM). THE HOME VERSION OF THE SOFTWARE CURRENTLY RETAILS FOR \$79. THE PROFESSIONAL VERSION IS \$149. OTHER APPS INCLUDE FONTOGRAPHER, FONTFORGE, AND TYPETOOL. PRICES VARY WIDELY. I'VE ALSO USED FONTOGRAPHER AND HAD GREAT SUCCESS, HOWEVER IT IS A MUCH MORE EXPENSIVE TOOL. THERE MAY BE FREE ONES OUT THERE, TOO...LET US KNOW IF YOU FIND ONE!

## What is a dingbat?

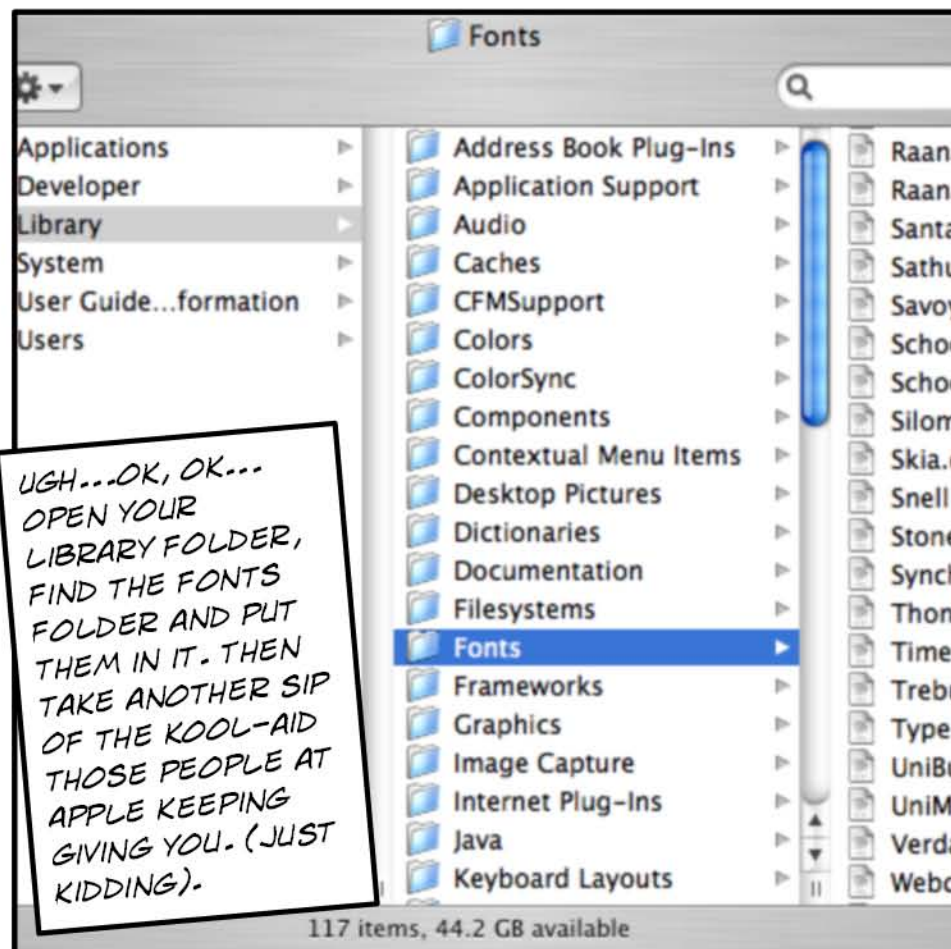
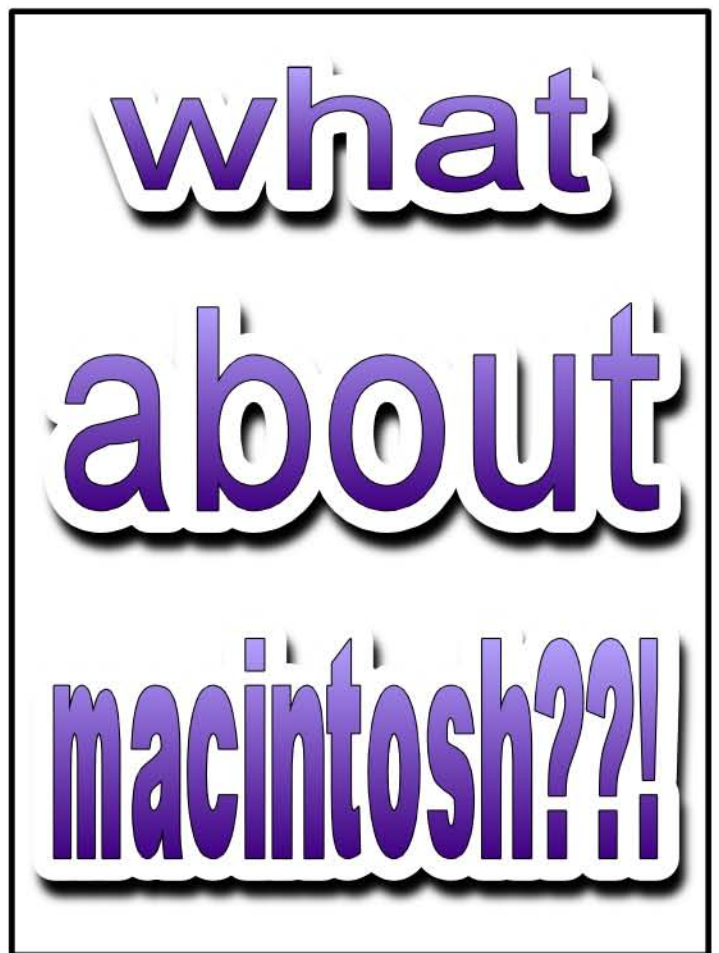
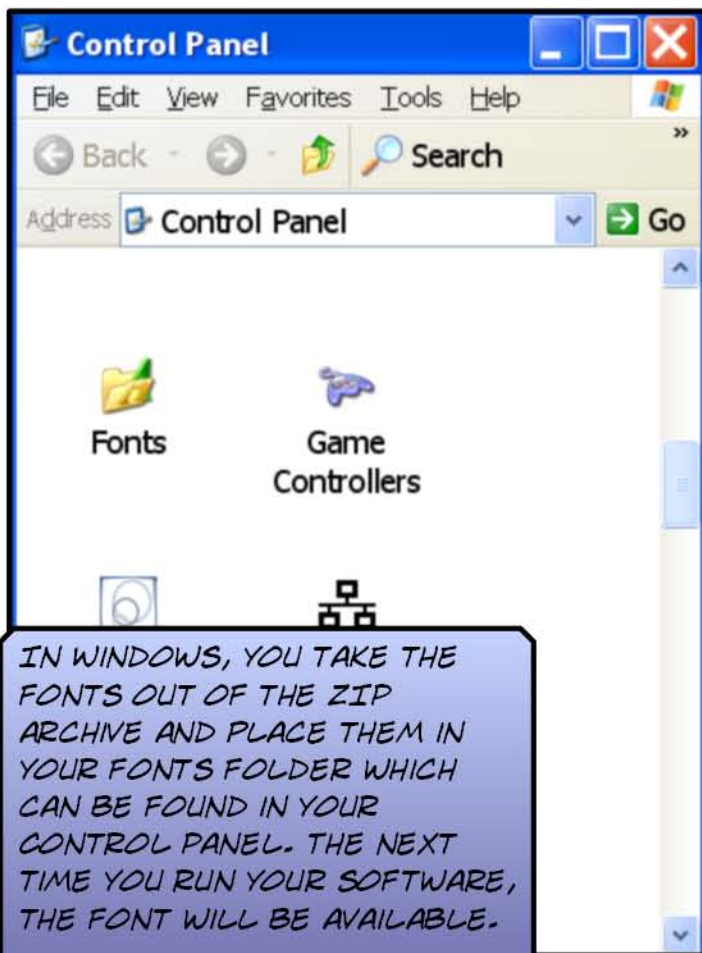


A DINGBAT IS AN ORNAMENT OR SPACER USED IN TYPESETTING, SOMETIMES MORE FORMALLY KNOWN AS A "PRINTER'S ORNAMENT". THE TERM SUPPOSEDLY ORIGINATED AS AN ONOMATOPOEIA IN OLD STYLE METAL-TYPE PRINT SHOPS, WHERE EXTRA SPACE AROUND TEXT OR ILLUSTRATIONS WOULD BE FILLED BY "DING"ING AN ORNAMENT INTO THE SPACE THEN "BAT"ING TIGHT TO BE READY FOR INKING. IT'S ALSO WHAT ARCHIE USED TO CALL EDITH.

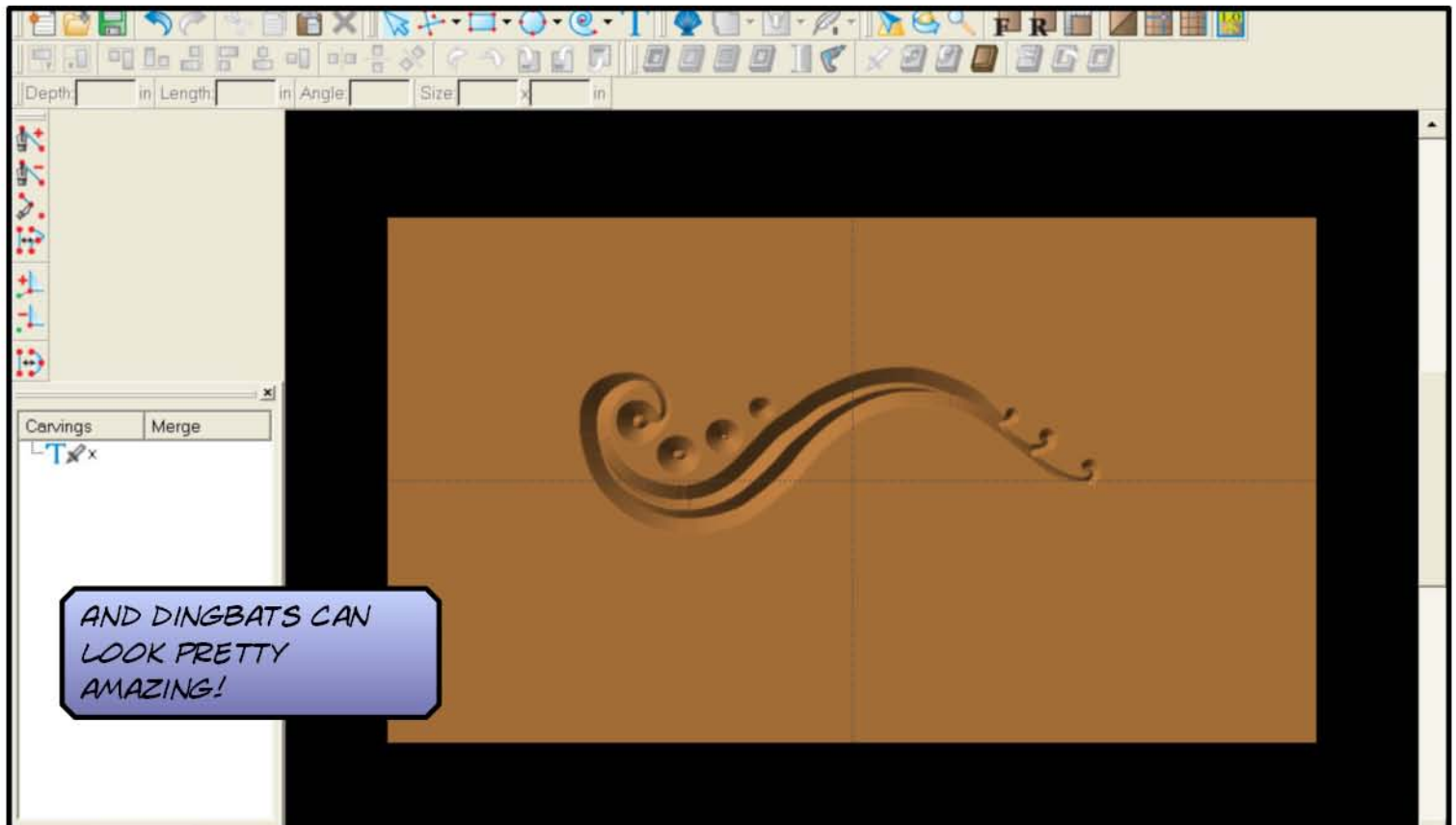
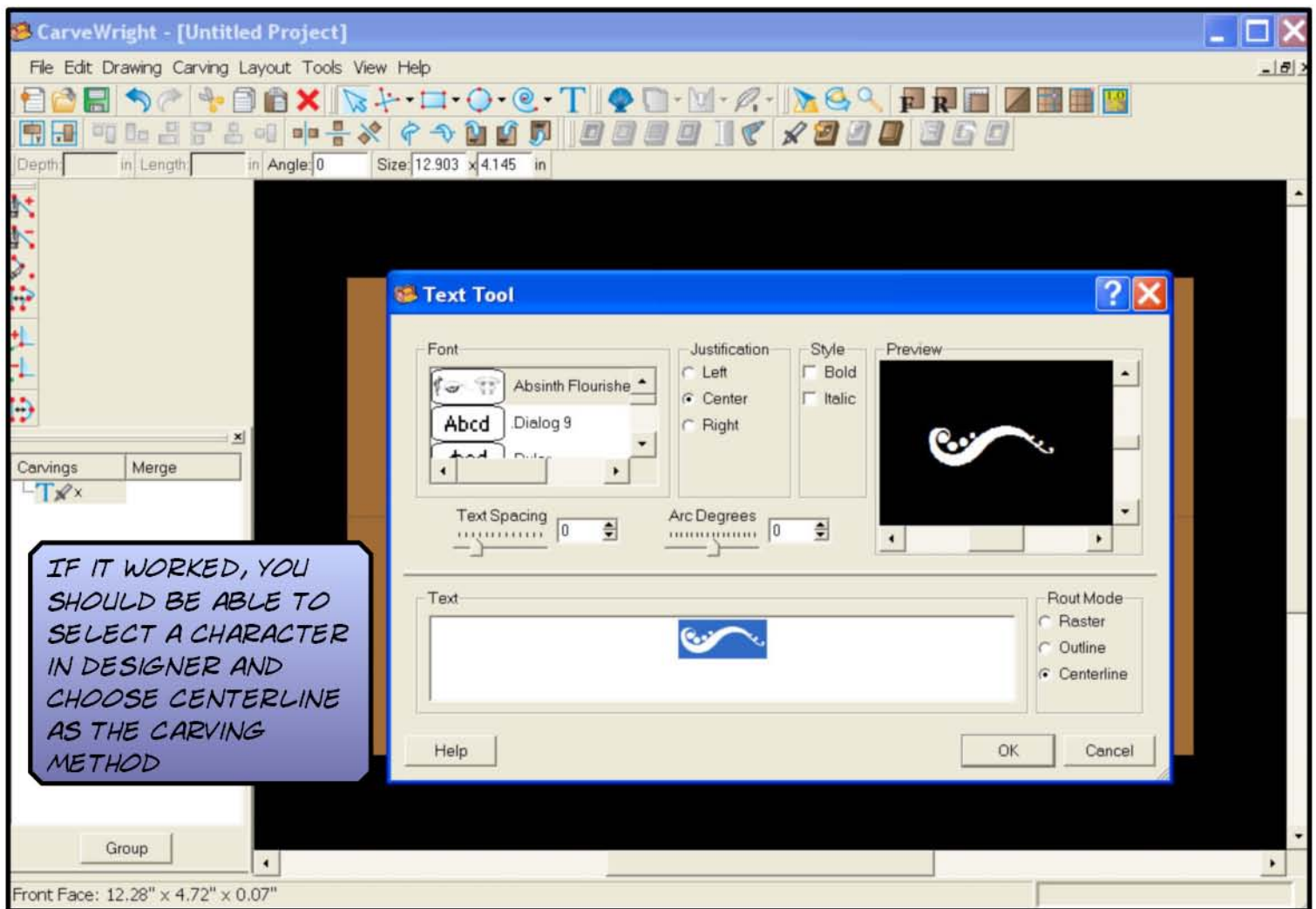
THE TERM CONTINUED TO BE USED IN THE COMPUTER INDUSTRY TO DESCRIBE FONTS THAT HAD SYMBOLS AND SHAPES IN THE POSITIONS DESIGNATED FOR ALPHABETICAL OR NUMERIC CHARACTERS.











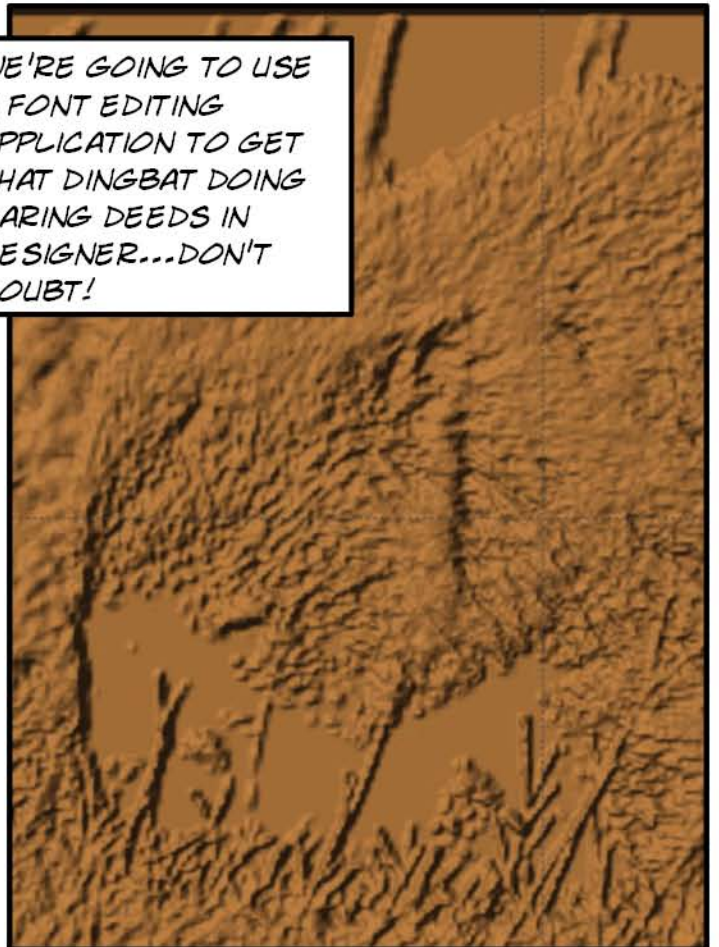
# BUT WHAT IF IT DIDN'T WORK?

SO, YOU INSTALL IT AND YOU TRY TO USE IT IN DESIGNER AND IT FAILS...AND IT'S LIKE BEATING YOUR HEAD AGAINST:

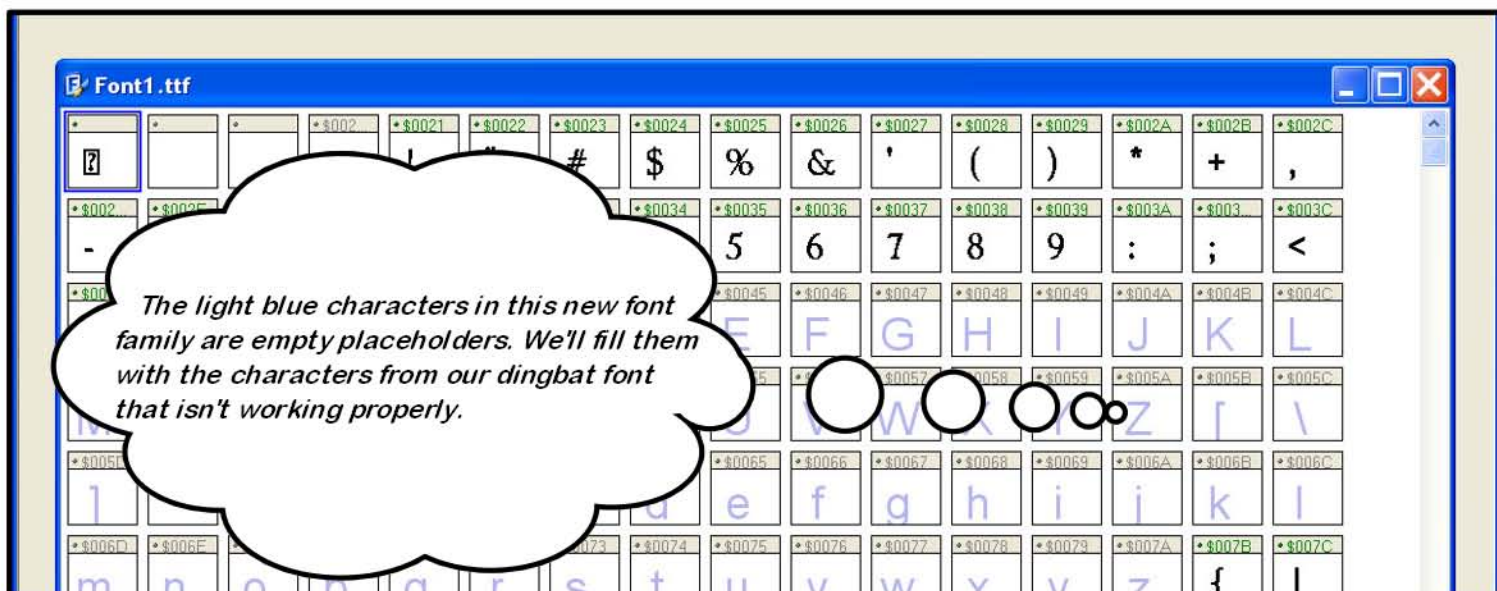
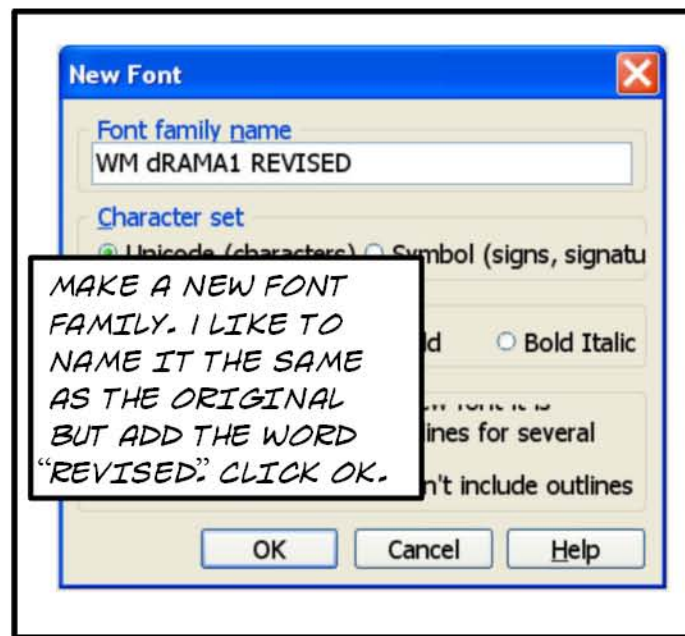
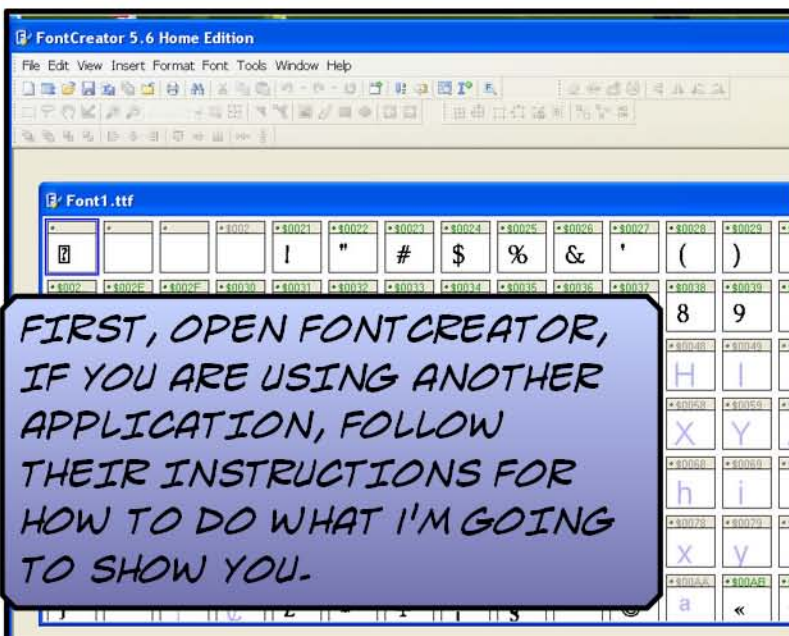
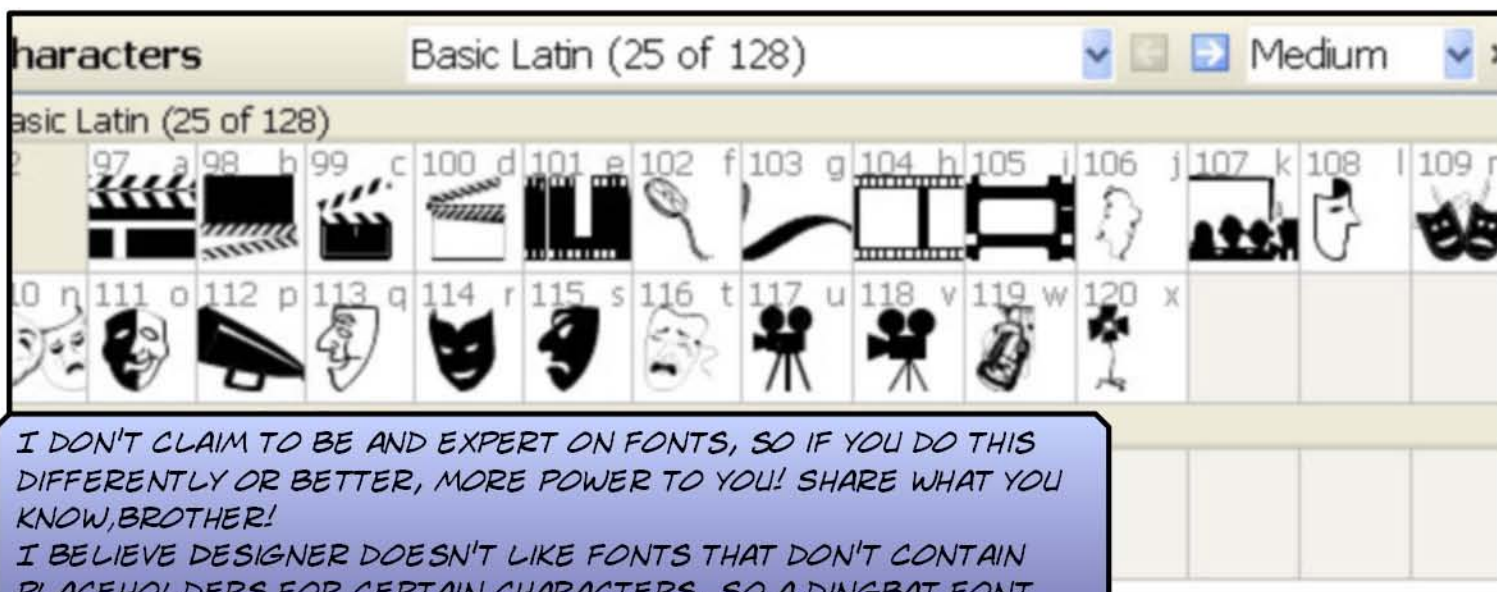
REMAIN CALM CITIZEN. THIS IS THE PORTION OF OUR TUTORIAL THAT GETS MORE ADVANCED. WE'RE GONNA FIX THAT DINGBAT. BUT FIRST, LET'S TAKE A MOMENT AND LOOK AT THAT STUFFED WOMBAT.

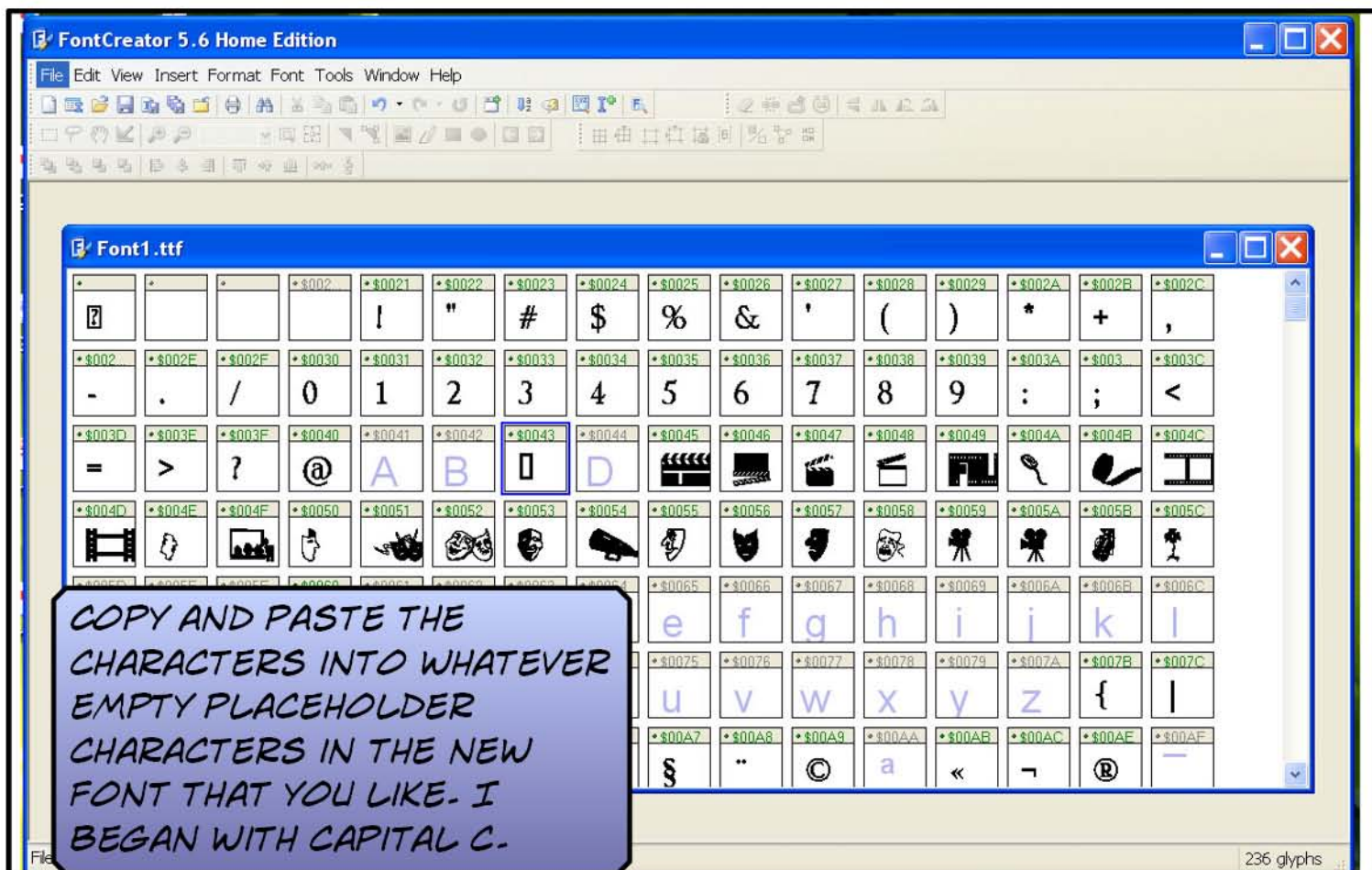
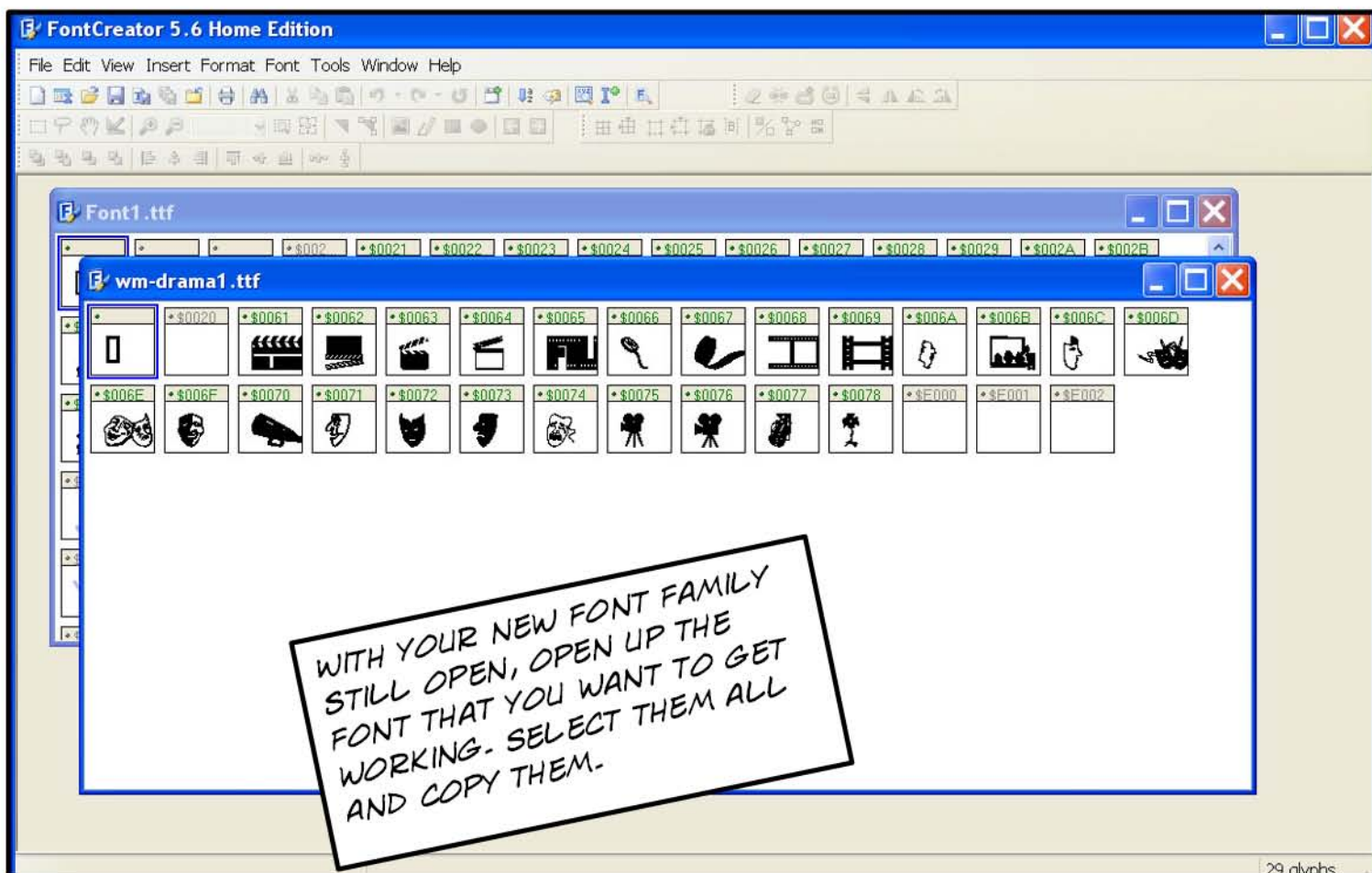


WE'RE GOING TO USE A FONT EDITING APPLICATION TO GET THAT DINGBAT DOING DARING DEEDS IN DESIGNER...DON'T DOUBT!

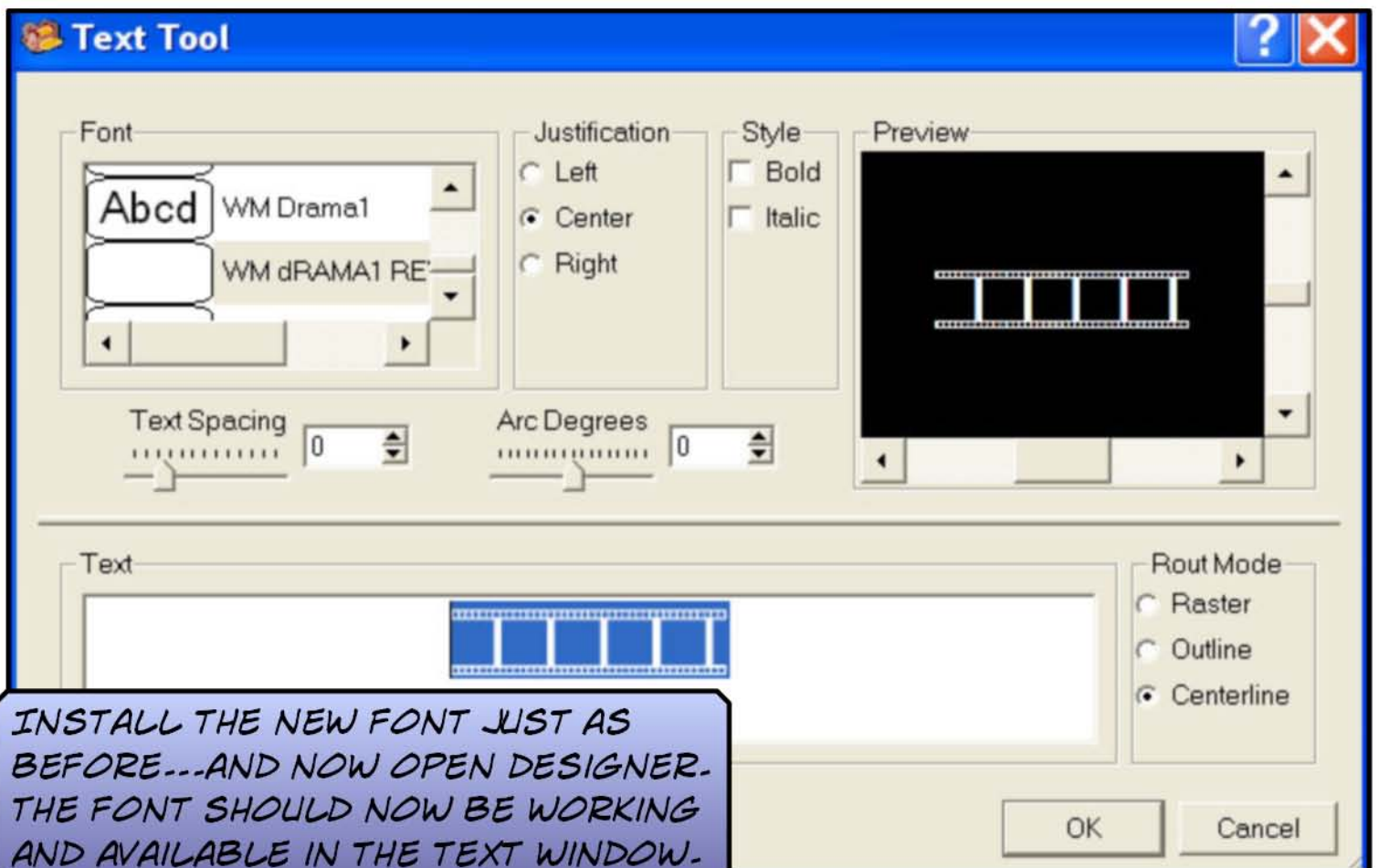
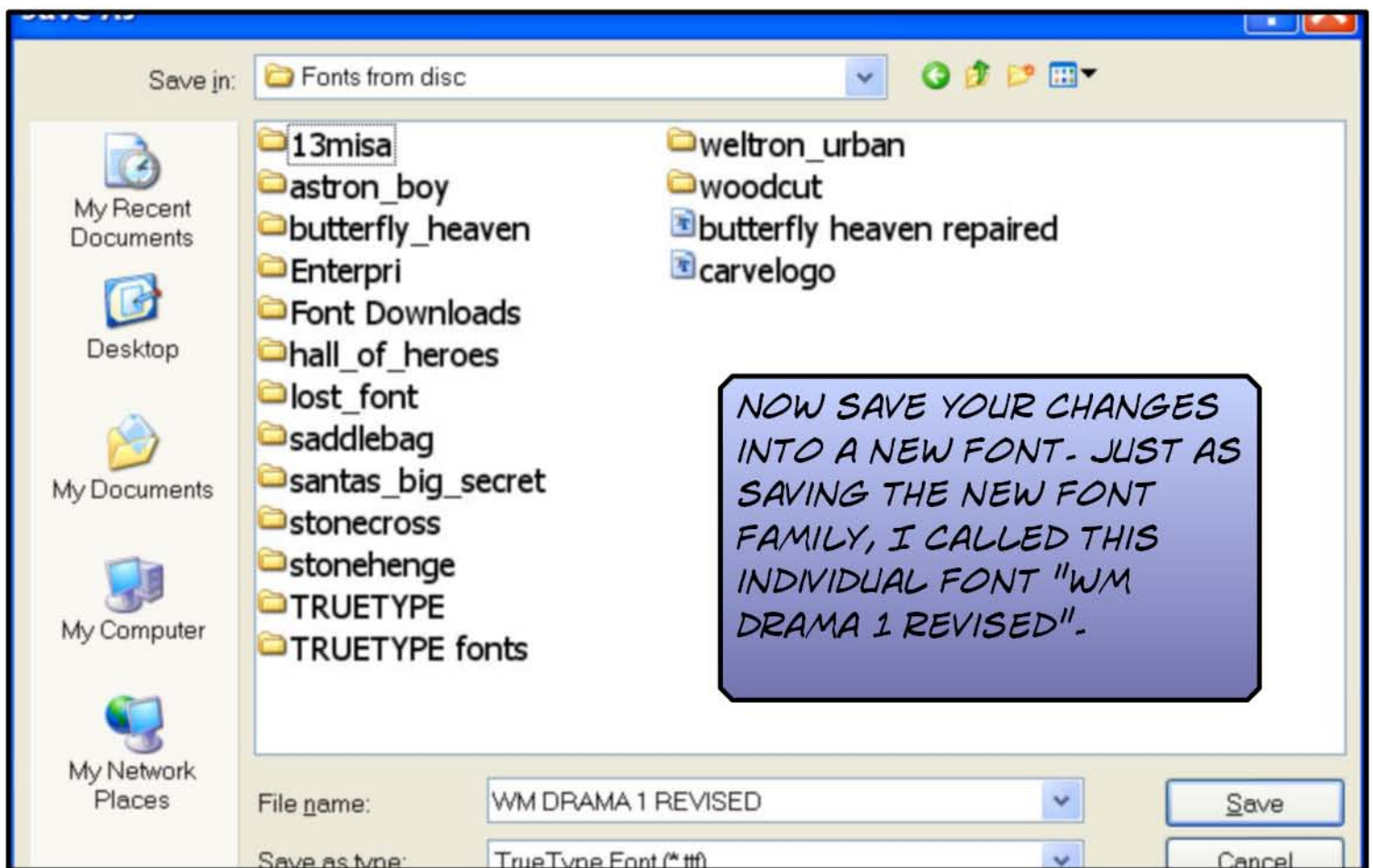




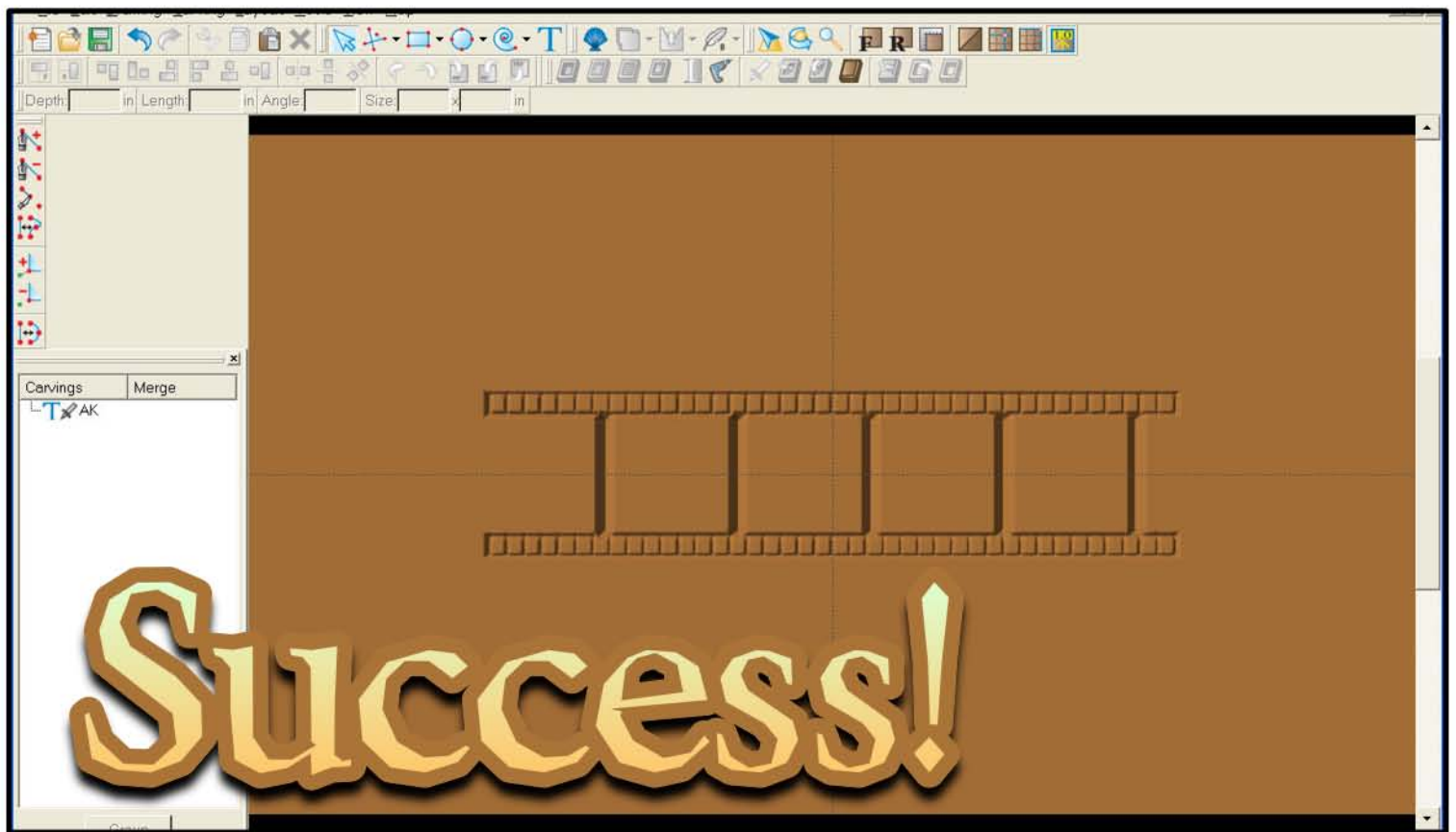








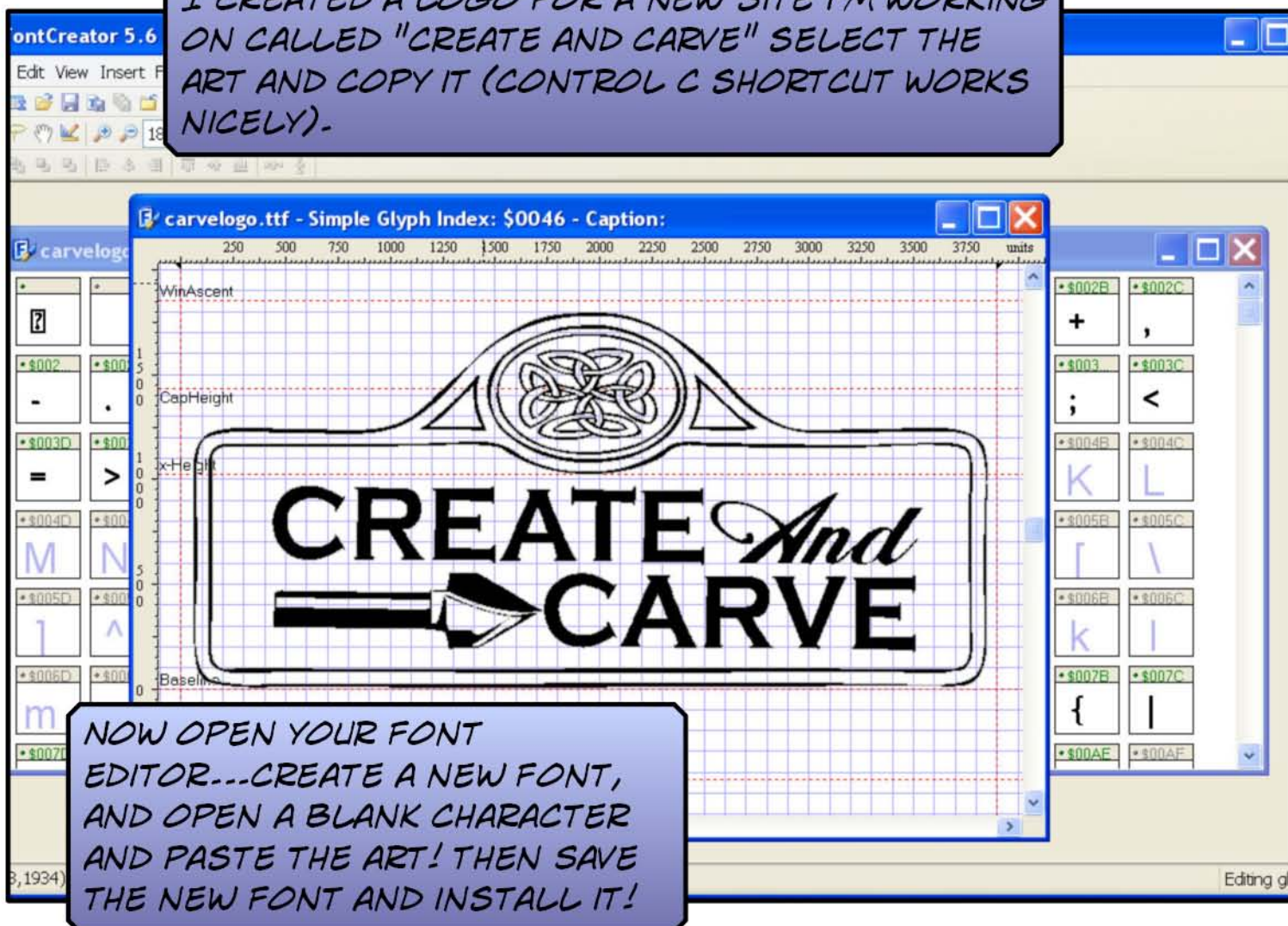
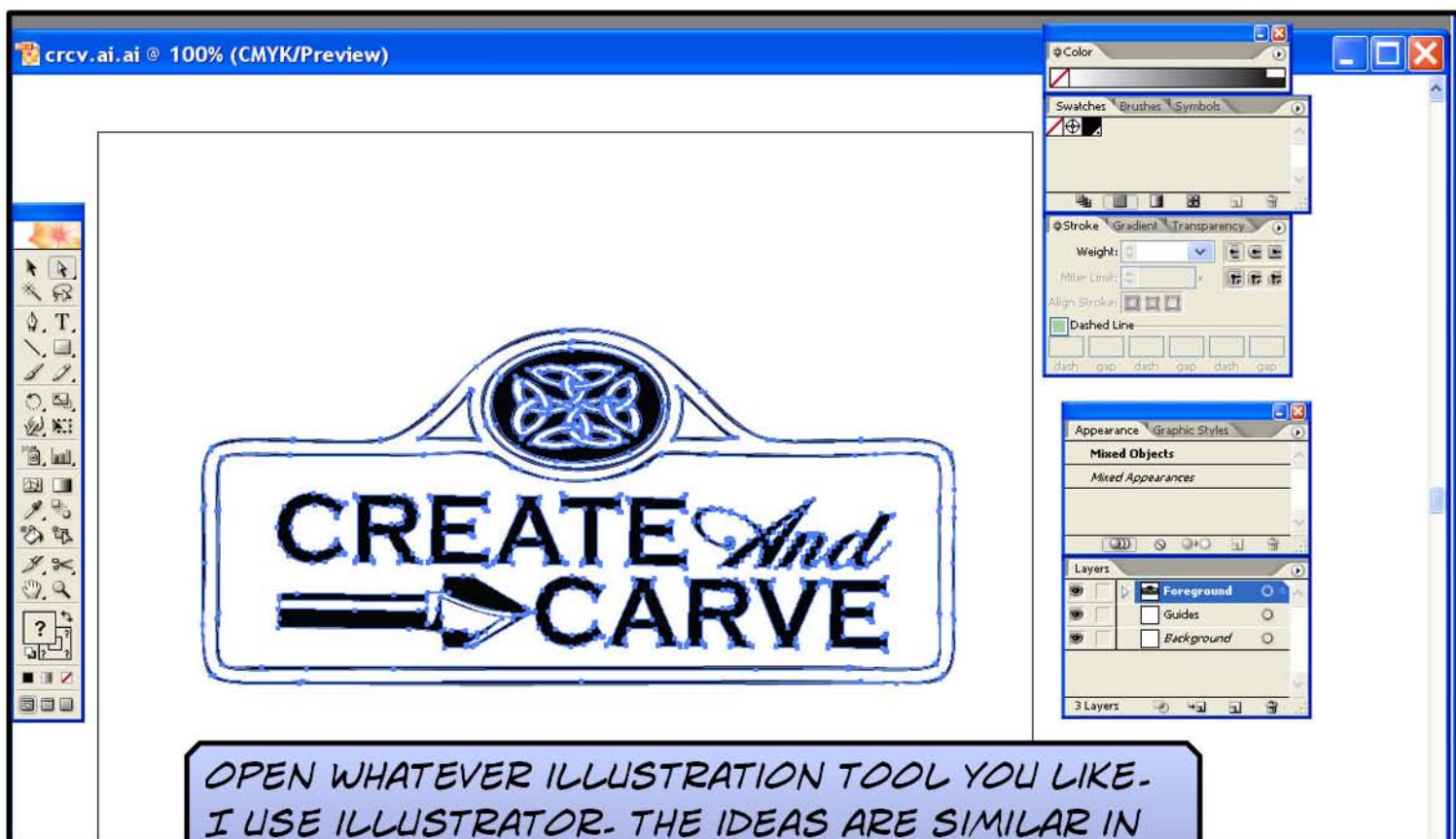




But WAIT! There's still more...

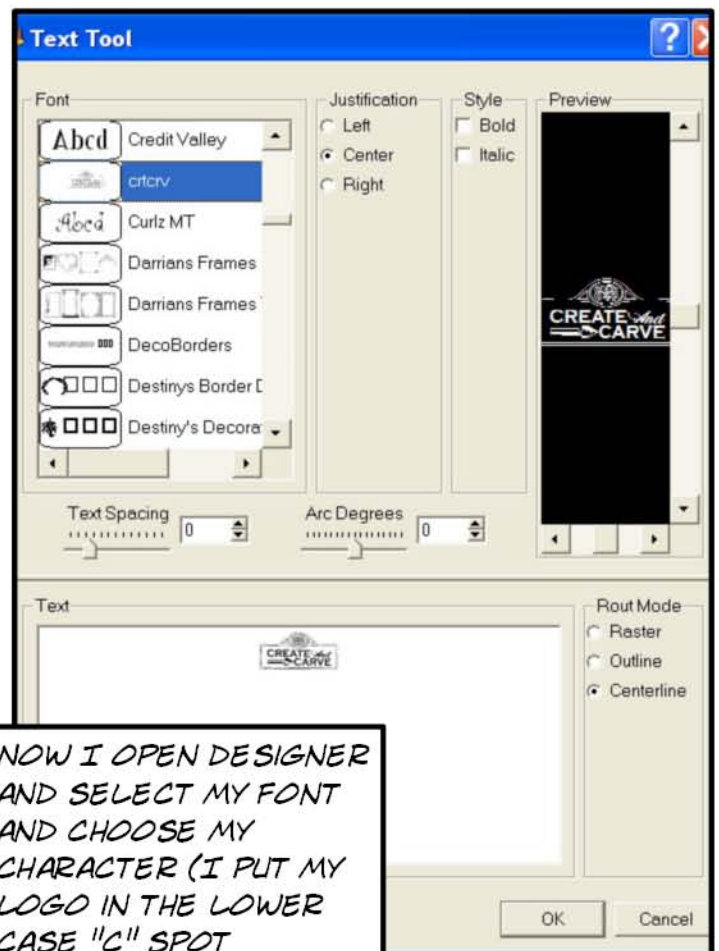
YOU SAY TO YOURSELF,  
HEY...WOULDN'T IT BE COOL IF I  
COULD MAKE MY OWN VECTORED  
ART OR LOGO INTO A DINGBAT  
THAT I COULD CARVE MORE  
QUICKLY WITH CENTERLINE? YOU  
CAN!



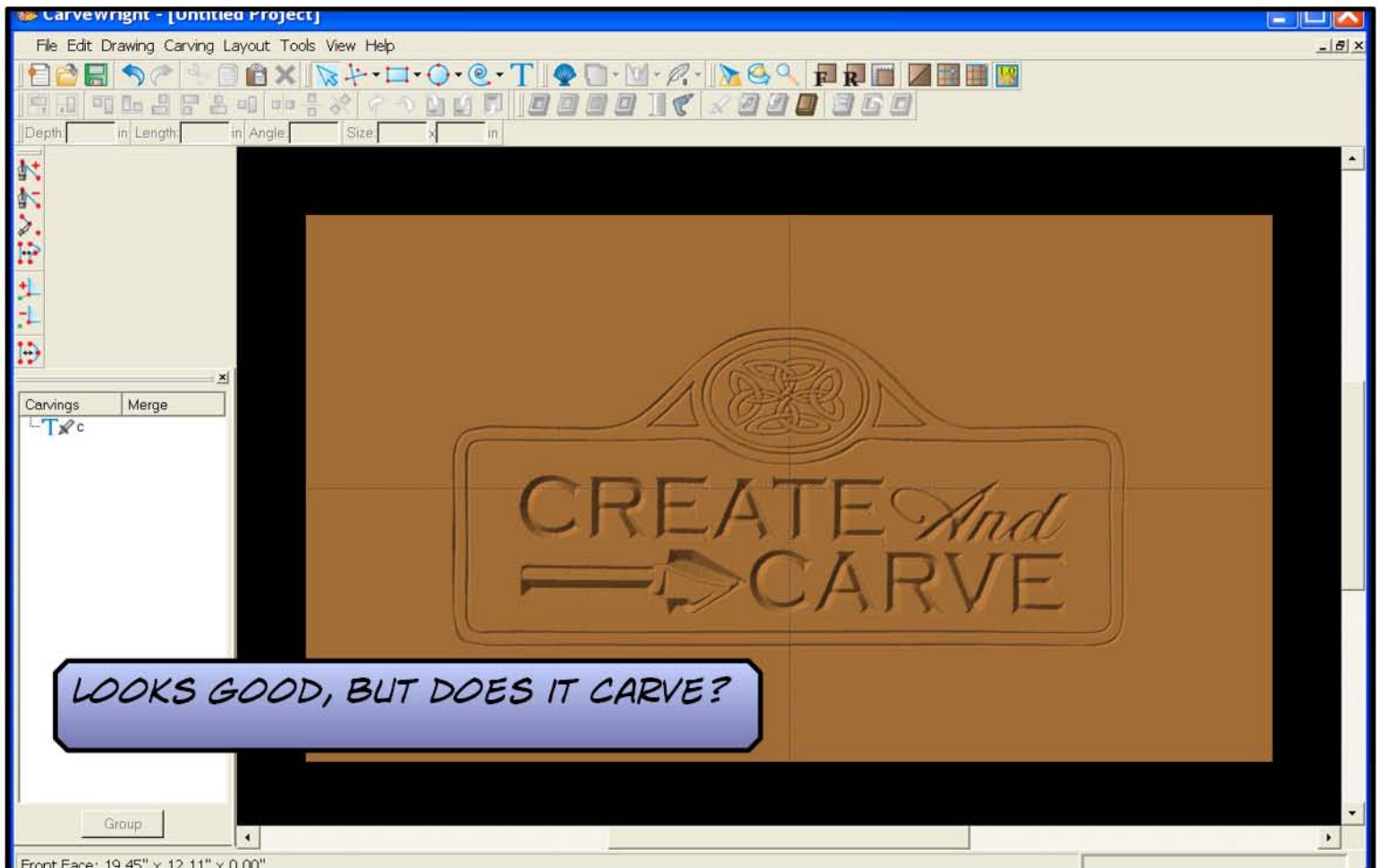




A COUPLE THINGS TO REMEMBER---CHECK YOUR FONT EDITING APPLICATION TO SEE HOW TO SET UP THE CHARACTER PROPERLY. I HAD TO RESET THE GUIDES MUCH WIDER TO ACCOMODATE THE WIDE LOGO. I ALSO HAD TO MAKE SURE IT WASN'T TALLER THAN THE SPECIFIED HEIGHT GUIDES---ONCE I SET THOSE----BINGO! YOU'LL KNOW IT'S WRONG IF YOUR NEW FONT CUTS OFF PART OF THE ART.



NOW I OPEN DESIGNER AND SELECT MY FONT AND CHOOSE MY CHARACTER (I PUT MY LOGO IN THE LOWER CASE "C" SPOT



LOOKS GOOD, BUT DOES IT CARVE?



YUP!



CREATE *And* CARVE

I HOPE YOU'LL EXPERIMENT WITH THESE TECHNIQUES AND FIND EVEN MORE WAYS WE CAN USE GRAPHIC DESIGN TOOLS TO EXPAND THE CAPABILITY OF OUR CARVEWRIGHT MACHINES. IF YOU HAVE ANY QUESTIONS, COMMENTS, COMPLAINTS...FEEL FREE TO SHOOT ME AN EMAIL AT [DHAFFNER@MCHSI.COM](mailto:dhaffner@mchsi.com). NOW GO OUT THERE AND CREATE AND CARVE!

COMING SOON...

[WWW.CREATEANDCARVE.COM](http://WWW.CREATEANDCARVE.COM)

**TWE END**