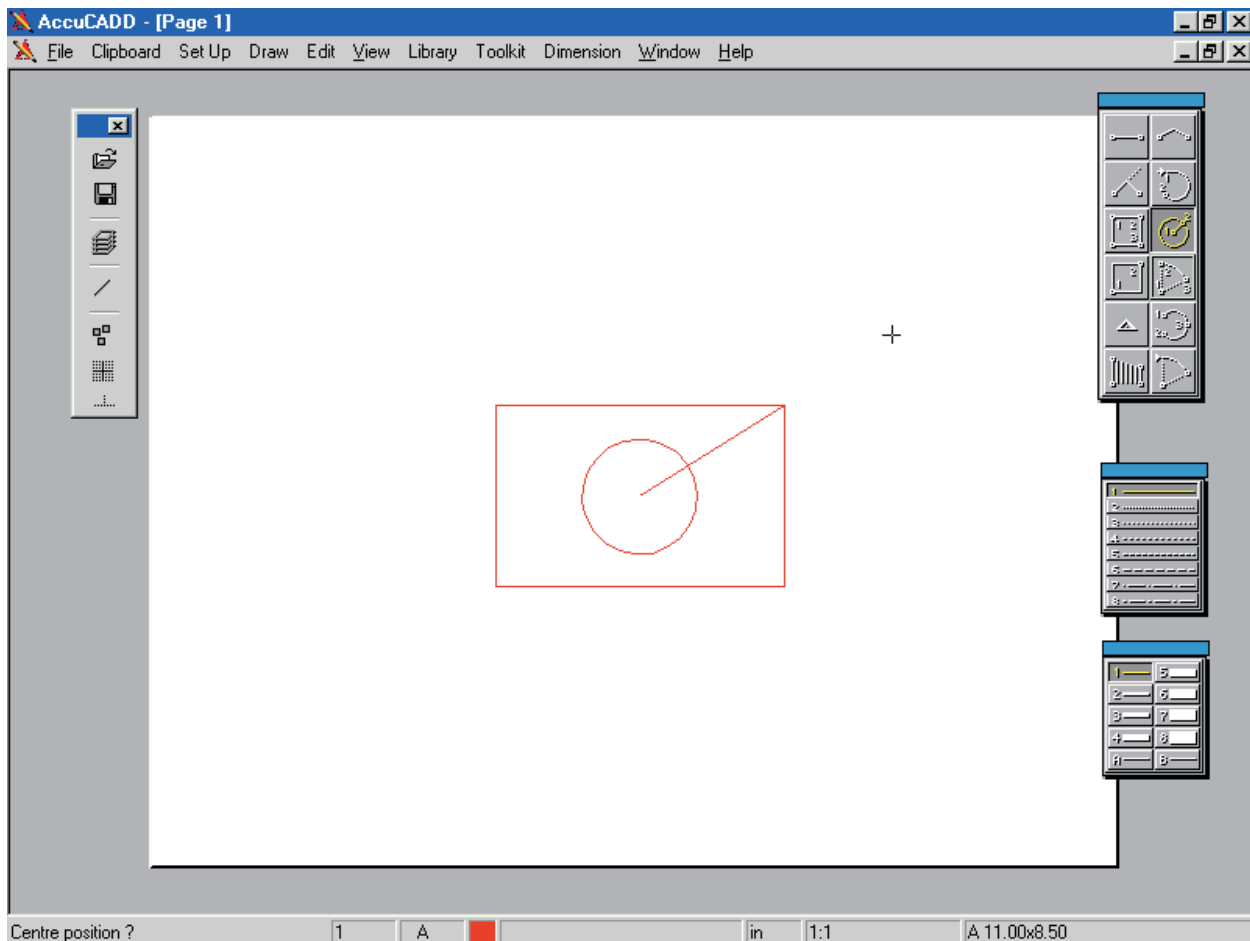


CLIPBOARD

Metafile

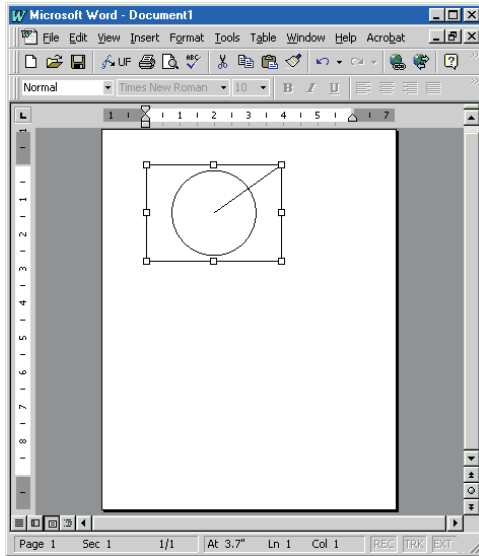
This function lets copies your current drawing to the Windows Clipboard as a Metafile. Metafile is a “hot” menu item: as soon as you click on it the data is copied to the clipboard. There is nothing else to do.

Only the drawn items (lines, arcs, etc.) will be copied—not the “paper” settings (such as size). From the Clipboard you can paste your drawing into any Windows application program that can accept Windows Metafiles—most can. If you have a small drawing in the middle of a large sheet of paper then when you paste it into another Windows program you will not get the empty space around your drawing.



Consider the simple Accucadd drawing above. Click on Clipboard: Metafile. Nothing (apparently) happens. However, now go to another Windows application (such as Word, shown here). In Word, on a new page, click Edit: Paste. The result is shown below.

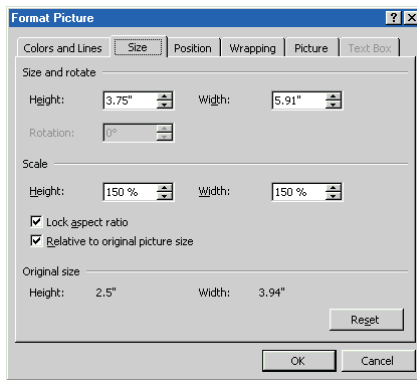
Notice that the Word frame surrounding the drawing, and marked with the little square handles, sits tightly around what you drew. The top left



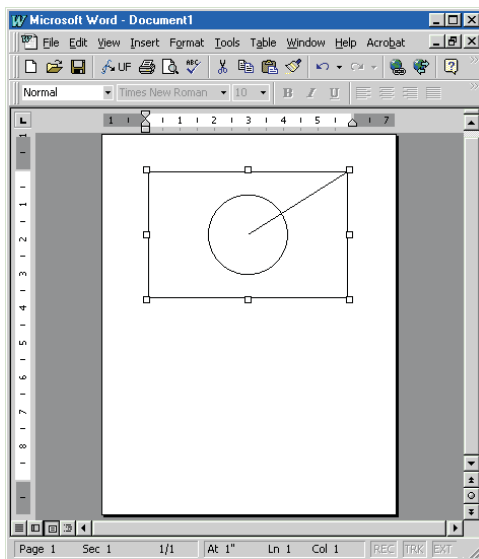
corner of the drawing sits in the top left corner of the Word page—after allowing for the top and left margins.

Contrast this with what happens when you use Clipboard: Drawing Data—see next section.

Windows metafiles are a good way of copying Accucadd drawings into other Windows programs. Compared to a bitmap, or screen image, a metafile can be sized without losing picture quality. By right-clicking the picture in Word, and selecting Format Picture..., you'll get the Format Picture dialog. You can use this to change the way your picture is displayed. In this example the size is increased to 150% of the original. Many other formatting options are possible: consult the documentation for the program you are using (pasting into).



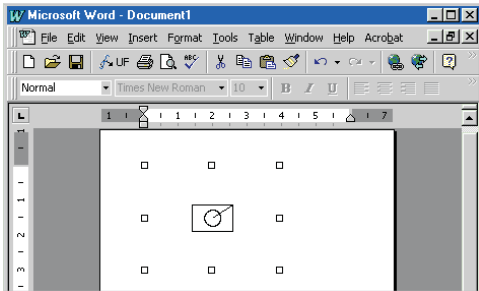
Metafile "breaks" the connection between Accucadd and the drawing. You will not be able to edit the drawing *in Word* by using Accucadd. You will of course still be able to edit the Accucadd drawing in Accucadd. Use Clipboard: Metafile again on this edited drawing, and you can paste it into Word again, retaining or replacing the original—whichever you wish.



CLIPBOARD

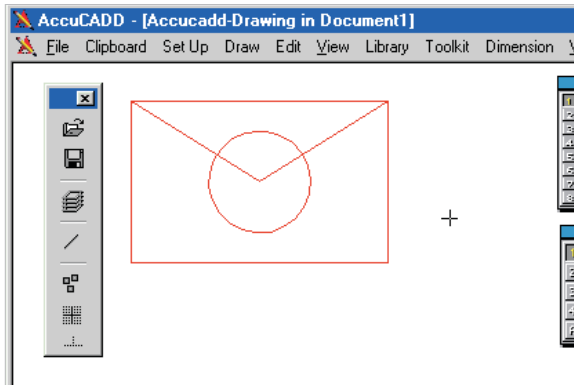
Drawing Data

This function lets copies your current drawing to the Windows Clipboard as an Accucadd Object. Drawing Data is a “hot” menu item: as soon as you click on it the data is copied to the clipboard. There is nothing else to do.



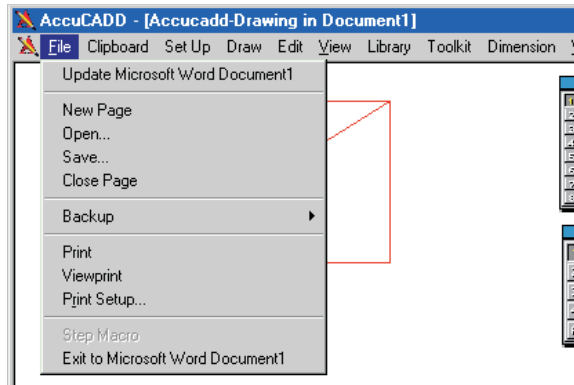
Both the drawn items (lines, arcs, etc.) and the paper settings will be copied. From the Clipboard you can paste your drawing into any Windows application program that can accept Windows Objects—most can.

If you have a small drawing in the middle of a large sheet of paper (left) then when you paste it into another Windows program you’ll get a small drawing with a large “border”—the paper—around it. The square handles show the extent of the Accucadd drawing (object) in Word.



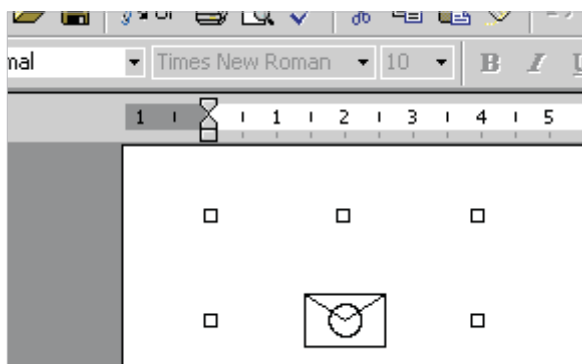
Contrast this with what happens when you use Clipboard: Metafile—see previous section.

Using Clipboard: Drawing Data maintains the link with Accucadd. Assuming that you have Word and Accucadd installed on the same computer, open the Word document containing the Accucadd object, and double click that object.



Accucadd will itself open, with the drawing from Word ready on the page for editing. Notice the title—Accucadd - [Accucadd-Drawing in Document1]—showing that we are editing data from another program (Word). Edit the drawing (here we’ve added a line), and click the (Accucadd) File menu. You’ll see two new entries: Update Microsoft Word Document1 (or whatever you called that document), and Exit to Microsoft Word Document 1.

Click on “Update Microsoft Word Document1”. This updates the drawing in Word, but leaves Accucadd open (running). Return to Word. You’ll see that the drawing in the Word document has been changed. You’ll also see that the drawing is hatched through. This is Word’s way of warning you that it is open in another program. Close Accucadd, and the hatching will go away.



Alternately, click on Exit to Microsoft Word Document 1. Accucadd will close, and you’ll be returned to Word, with the drawing appropriately updated.

Either way, you can see the results of editing the drawing, left.