**Dave Lord's**
# Ascii Character Chart

**Help Topics**

For information on how to use Help, press F1 or select Help from the menu above.

**Charset Menu**
Ansi Charset
Control Chars
IBM PC Charset
EBCDIC Charset
Palette

**Edit Menu**
Copy to Clipboard

**Display**
Hex, Decimal, Binary

This program may be freely used and copied. This program may not be sold except for a nominal copying charge not to exceed US $10.

**Ansi Charset**

Selecting this menu item displays the extended Ascii Character set used by Windows (the Ansi character set). The control characters are displayed using Control Character Names (NUL, EOT, VT, etc.).

To see the control characters in the form: ^A, ^B,^C, etc. choose <u>Control Chars</u> from the Charset menu.

**Control Chars**

Selecting this menu item displays the extended Ascii Character set used by Windows (the Ansi character set). The control characters are displayed using the form: ^A, ^B,^C, etc.

To see the control characters using control character names (NUL, EOT, VT, etc.)   choose Ansi Charset from the Charset menu.

**IBM PC Charset**

Selecting this menu item displays the extended Ascii Character set used by the IBM PC under DOS.

Included are all the line drawing and graphics characters used by DOS programs running in text mode.

**EBCDIC Charset**

Selecting this menu item displays the EBCDIC Character set used by IBM mainframes.

I'm told there was actually some justification for breaking up the alphabetic characters but I can't imagine what it could have been. Personally I think it was some kind of sick joke on the part of a disgruntled IBM employee. Either that or some good drugs.

**Palette**

Selecting this menu item shows the default Windows color palette.

These are the colors you get in a Windows program if you call PALETTEINDEX(n) without having created your own palette.

In Windows 3.0 there are 20 entries in the default palette, 16 of which can be shown as pure colors on a VGA monitor.

**Copy to Clipboard**

By   selecting the Copy item from the Edit menu you can copy a character from the Ascii Chart to the clipboard. This is useful when you want to insert a special character into a document. Of course most word processors have some method to insert characters which aren't on your keyboard, but who really remembers how to do it? Why not just Copy and Paste? Now you have an easy way to insert one of these:   © , or even one of these:   ½ .

To select the character to copy, highlight it by clicking on it once. Note that you can only highlight displayable characters from the Ansi or IBM PC character sets. No EBCDIC or color palette entries, and no ETX's or ^A's.   Also, when you copy from the IBM PC character set, you can only paste to applications which support OEMTEXT clipboard entries.   Once you have the character highlighted, select Edit and Copy.   Now you can paste the character into another application.

**Hex, Decimal, Binary**

The Ascii Chart is captioned in Hex (base 16).   But what if you need to know the value in some sissy counting system like Decimal (base 10)?   Or what if you're some ultra-macho programmer and want to work in Binary (base 2)?   Well just double click on a character and a message box will pop up to tell you the character value in Hex, Decimal, Binary, and as an Ansi Character.   Yes, you get the Ansi character even if you're looking at an EBCDIC or IBM PC chart.   Too bad.

When you're done looking at the message box, click the OK button.