

# SNX

## Bar Code Pro Reader/Scanner Functions Codes

Revised: 4-21-99

To create bar codes containing the following function codes and ASCII characters, use Code 39 General (Filemaster users can use Code 39).

### Macintosh Function Codes:

|              |     |              |     |               |     |
|--------------|-----|--------------|-----|---------------|-----|
| <b>F1</b>    | %VA | <b>F2</b>    | %VB | <b>F3</b>     | %VC |
| <b>F4</b>    | %VD | <b>F5</b>    | %VE | <b>F6</b>     | %VF |
| <b>F7</b>    | %VG | <b>F8</b>    | %VH | <b>F9</b>     | %VI |
| <b>F10</b>   | %VJ | <b>F11</b>   | %VK | <b>F12</b>    | %VL |
| <b>F13</b>   | %VM | <b>F14</b>   | %VN | <b>F15</b>    | %VO |
| Cursor Left  | /FD | Cursor Right | /FC | Cursor Down   | /FF |
| Cursor Up    | /FE | Page Down    | /FH | Page Up       | /FG |
| Ins          | /FJ | Tab          | /FI | Enter         | /FL |
| Esc          | /FK | Return       | /FM | Option Make   | %VP |
| Option Break | %VQ | Control Make | %VR | Control Break | %VS |
| Shift Make   | %VT | Shift Break  | %VU | Apple Make    | %VV |
| Apple Break  | %VW |              |     |               |     |

### PC Function Codes:

|            |     |            |     |            |     |
|------------|-----|------------|-----|------------|-----|
| <b>F1</b>  | %VA | <b>F2</b>  | %VB | <b>F3</b>  | %VC |
| <b>F4</b>  | %VD | <b>F5</b>  | %VE | <b>F6</b>  | %VF |
| <b>F7</b>  | %VG | <b>F8</b>  | %VH | <b>F9</b>  | %VI |
| <b>F10</b> | %VJ | <b>F11</b> | %VK | <b>F12</b> | %VL |

|                          |     |                  |     |                     |     |
|--------------------------|-----|------------------|-----|---------------------|-----|
| <b>Home</b>              | /FA | <b>End</b>       | /FB | <b>Cursor Right</b> | /FC |
| <b>Cursor Left</b>       | /FD | <b>Cursor Up</b> | /FE | <b>Cursor Down</b>  | /FF |
| <b>Page Up</b>           | /FG | <b>Page Down</b> | /FH | <b>Tab</b>          | /FI |
| <b>Back Tab</b>          | /FJ | <b>Esc</b>       | /FK | <b>Enter</b>        | /FL |
| <b>Right Control Key</b> | /FO |                  |     |                     |     |

**Full ASCII Chart:**

|                  |     |                    |     |                       |           |
|------------------|-----|--------------------|-----|-----------------------|-----------|
| <b>NUL</b>       | %V  | <b>SOH</b>         | \$A | <b>STX</b>            | \$B       |
| <b>ETX</b>       | \$C | <b>EOT</b>         | \$D | <b>ENQ</b>            | \$E       |
| <b>ACK</b>       | \$F | <b>BEEP</b>        | \$G | <b>BS (backspace)</b> | \$H       |
| <b>TAB</b>       | \$I | <b>LINE FEED</b>   | \$J | <b>VT</b>             | \$K       |
| <b>FORM FEED</b> | \$L | <b>CR (Return)</b> | \$M | <b>SO</b>             | \$N       |
| <b>SI</b>        | \$O | <b>DLE</b>         | \$P | <b>DC1</b>            | \$Q       |
| <b>DC2</b>       | \$R | <b>DC3</b>         | \$S | <b>DC4</b>            | \$T       |
| <b>NAK</b>       | \$U | <b>SYN</b>         | \$V | <b>ETB</b>            | \$W       |
| <b>CAN</b>       | \$X | <b>EM</b>          | \$Y | <b>SUB</b>            | \$Z       |
| <b>ESC</b>       | /FK | <b>FS</b>          | %B  | <b>GS</b>             | %C        |
| <b>RS</b>        | %D  | <b>US</b>          | %E  | <b>SP</b>             | (1 space) |
| <b>!</b>         | /A  | <b>“</b>           | /B  | <b>#</b>              | /C        |
| <b>\$</b>        | \$  | <b>%</b>           | %   | <b>&amp;</b>          | /F        |
| <b>‘</b>         | /G  | <b>(</b>           | /H  | <b>)</b>              | /L        |
| <b>*</b>         | /J  | <b>+</b>           | +   | <b>,</b>              | /L        |
| <b>-</b>         | -   | <b>.</b>           | .   | <b>/</b>              | /         |
| <b>0</b>         | 0   | <b>1</b>           | 1   | <b>2</b>              | 2         |

|             |    |          |    |             |    |
|-------------|----|----------|----|-------------|----|
| <b>3</b>    | 3  | <b>4</b> | 4  | <b>5</b>    | 5  |
| <b>6</b>    | 6  | <b>7</b> | 7  | <b>8</b>    | 8  |
| <b>9</b>    | 9  | <b>:</b> | /Z | <b>;</b>    | %F |
| <b>&lt;</b> | %G | <b>=</b> | %H | <b>&gt;</b> | %I |
| <b>?</b>    | %J | <b>@</b> | %V | <b>A</b>    | A  |
| <b>B</b>    | B  | <b>C</b> | C  | <b>D</b>    | D  |
| <b>E</b>    | E  | <b>F</b> | F  | <b>G</b>    | G  |
| <b>H</b>    | H  | <b>I</b> | I  | <b>J</b>    | J  |
| <b>K</b>    | K  | <b>L</b> | L  | <b>M</b>    | M  |
| <b>N</b>    | N  | <b>O</b> | O  | <b>P</b>    | P  |
| <b>Q</b>    | Q  | <b>R</b> | R  | <b>S</b>    | S  |
| <b>T</b>    | T  | <b>U</b> | U  | <b>V</b>    | V  |
| <b>W</b>    | W  | <b>X</b> | X  | <b>Y</b>    | Y  |
| <b>Z</b>    | Z  | <b>[</b> | %K | <b>\</b>    | %L |
| <b>]</b>    | %M | <b>^</b> | %N | <b>-</b>    | %O |
| <b>`</b>    | %W | <b>a</b> | +A | <b>b</b>    | +B |
| <b>c</b>    | +C | <b>d</b> | +D | <b>e</b>    | +E |
| <b>f</b>    | +F | <b>g</b> | +G | <b>h</b>    | +H |
| <b>i</b>    | +I | <b>j</b> | +J | <b>k</b>    | +K |
| <b>l</b>    | +L | <b>m</b> | +M | <b>n</b>    | +N |
| <b>o</b>    | +O | <b>p</b> | +P | <b>q</b>    | +Q |
| <b>r</b>    | +R | <b>s</b> | +S | <b>t</b>    | +T |
| <b>u</b>    | +U | <b>v</b> | +V | <b>w</b>    | +W |

|          |           |            |           |          |           |
|----------|-----------|------------|-----------|----------|-----------|
| <b>x</b> | <b>+X</b> | <b>y</b>   | <b>+Y</b> | <b>z</b> | <b>+Z</b> |
| <b>{</b> | <b>%P</b> | <b> </b>   | <b>%Q</b> | <b>}</b> | <b>%R</b> |
| <b>~</b> | <b>%S</b> | <b>DEL</b> | <b>%T</b> |          |           |