Modes:

- 0 Morse Code
- Modifiers 1
- 2 Arrow Keys
- 5 System

Global Chords:

011 | Next mode

111 Reset to mode 0

Morse Code:

100 | • 010 | •

End Letter

Reset State

Space

001

110

001 001

Morse Code Mode (Mode 0):

| A | · - | 1 | |
|--------------|-------------|----|--|
| В | | 2 | |
| \mathbf{C} | | 3 | |
| D | | 4 | |
| \mathbf{E} | • | 5 | |
| F | | 6 | |
| G | • | 7 | |
| Η | | 8 | |
| Ι | •• | 9 | |
| J | | 10 | |
| K | | | |
| L | | , | |
| Μ | | : | |
| N | | : | |
| Ο | | , | |
| Ρ | | - | |
| Q | | / | |
| R | •=• | (| |
| \mathbf{S} | ••• |) | |
| Τ | - | " | |
| U | | = | |
| V | | + | |
| W | • == | * | |
| X | | @ | |

Modifier Mode (Mode 1):

After finishing (110) the keyboard returns to mode 0, and the next key sent will have the specified modifier. <C-T>is 011 100 110 (ctrl) 011 010 110 (shift) 010 001 (t)

Arrow Keys Mode (Mode 2):

You can memorize this easily by imagining 110 as an exemplifier for the key that follows, and 110 110 an extension of that.

| Code | Keystroke | Move By |
|-------------|----------------------|-----------------|
| 100 | Left Arrow | Character |
| 001 | Right Arrow | Character |
| 010 | Up Arrow | Line |
| 101 | Down Arrow | Line |
| 110 100 | Ctrl Left Arrow | Word |
| 110 001 | Ctrl Right Arrow | Word |
| 110 010 | Ctrl Up Arrow | Paragraph |
| 110 101 | Ctrl Down Arrow | Paragraph |
| 110 110 100 | Home | Entire Line |
| 110 110 001 | End | Entire Line |
| 110 110 010 | Ctrl Home | Entire Document |
| 110 110 101 | Ctrl End | Entire Document |

System Mode (Mode 5):

100 | Halt 010