

| Global keyboard controls | | | |
|--|---|-----------------|--|
| Cmd-Alt-F | Switch between full screen and windowed display | Esc | Stop |
| Shift-M | Mute current channel | Cmd-F | Toggle song follow |
| Cmd-Shift-M | Invert muting | Cmd-P | Toggle prospective pattern view |
| Cmd-Shift-T | Open new tab | Cmd-W | Toggle pattern wrapping |
| Cmd-Shift-W | Close current tab | Cmd-L | Toggle pattern change behavior (live mode) |
| Cmd-Shift-Left | Select previous tab | Cmd-O | Load song |
| Cmd-Shift-Right | Select next tab | Cmd-S | Save song |
| 2, 3, 5, 6... Q, W, E, R... S, D, F, G... Z, X, C, V... | Play / Insert notes (depending on whether edit mode is on); try to play around with pressing other keys to find out what notes they're mapped to =) | Cmd-Shift-S | Save song as... |
| F1...F8 Cmd-Shift-1...8 | Select octave | Cmd-Q Alt-F4 | Exit program |
| Space | Toggle pattern editor focus (edit mode on/off) | Cmd-Alt-A | Switch to advanced edit |
| Enter | Play song from current order | Cmd-Alt-C | Switch to configuration |
| Cmd-Enter Shift-F9 | Play current pattern from beginning | Cmd-Alt-D | Switch to disk operations |
| Shift-Enter | Play current pattern from cursor position | Cmd-Alt-I | Switch to instrument editor |
| Shift-F10 | Play current pattern from position after the first quarter of the pattern length | Cmd-Alt-R | Switch to disk recorder |
| Shift-F11 | Play current pattern from position after the second quarter of the pattern length | Cmd-Alt-S | Switch to sample editor |
| Shift-F12 | Play current pattern from position after the third quarter of the pattern length | Cmd-Alt-T | Switch to transpose |
| Alt-Space | Play song from current row (stop and return when keys are released) | Cmd-Alt-X | Switch to main screen |
| Shift-Space | Play row by row | Cmd-Alt-Z | Toggle scopes |

| Pattern Editor keyboard controls | | | |
|----------------------------------|--|------------------------------|--|
| Cursor keys | Move around | Cmd+A | Select entire pattern |
| Tab | Jump to next channel | Cmd+X | Cut |
| PageUp | Jump 16 rows up | Cmd+C | Copy |
| PageDown | Jump 16 rows down | Cmd+V | Paste |
| Home | Jump to first row | Cmd+I | Interpolate values |
| End | Jump to last row | Delete | Delete note/instrument/volume/effect/operand |
| F9 | Jump to beginning of the pattern | Shift-Del | Delete note, volume and effect at cursor |
| F10 | Jump to position ¼ through the pattern | Cmd-Del | Delete volume and effect at cursor |
| F11 | Jump to position halfway through the pattern | Alt-Delete | Delete effect at cursor |
| F12 | Jump to position ¾ through the pattern | Insert | Insert space on current track at cursor position |
| Cmd+Z | Undo | Shift-Insert | Insert row at cursor position |
| Cmd+Y | Redo | Backspace | Delete previous note |
| Shift-Cursor keys | Select block | Shift- Backspace | Delete previous row |
| Shift-Alt- Cursor keys | Extend block | 1 The key right of LShift | Enter key-off |

| Transpose keyboard controls | | | |
|-----------------------------|--|----------|---|
| Alt+F7 | Transpose current instrument in block down | Alt+F1 | Transpose all instruments in block down |
| Alt+F8 | Transpose current instrument in block up | Alt+F2 | Transpose all instruments in block up |
| Shift+F7 | Transpose current instrument in track down | Shift+F1 | Transpose all instruments in track down |
| Shift+F8 | Transpose current instrument in track up | Shift+F2 | Transpose all instruments in track up |
| Cmd+F7 | Transpose current instrument in pattern down | Cmd+F1 | Transpose all instruments in pattern down |
| Cmd+F8 | Transpose current instrument in pattern up | Cmd+F2 | Transpose all instruments in pattern up |

| Sample Editor keyboard controls | | | |
|---------------------------------|------------------|------------|------------------------------|
| Shift & drag | Quick draw | Alt & drag | Move selection or loop range |
| Cmd & drag | Resize selection | | |

| Not too trivial control buttons | |
|---------------------------------|--|
| SEQ | Sequence – inserts the next unused pattern in the pattern order table |
| CLN | Clone – inserts the next unused pattern in the pattern order table and copies the data from the current pattern to the new one |
| F | Follow – toggles song following; disabling it allows better song editing while playing |
| P | Prospective – toggles prospective pattern view; when disabled, one pattern is shown; when enabled the patterns show as a continuous strip |
| W | Wrap – toggles pattern wrapping; if enabled allows moving from pattern to pattern with cursor keys, otherwise sticks editing to the selected pattern |
| L | Live – toggles live mode; if enabled applies position changes only after the pattern has finished, otherwise behaves normally |

| Commands accepted by the volume column | | | |
|--|---|----|--|
| xx | Set note volume | Vx | Vibrato; x=depth |
| +x | Volume slide up; x=speed | Px | Set note panning position; x=0: far left, x=F: far right |
| -x | Volume slide down; x=speed | Lx | Panning slide left (displayed as ◀x); x=speed |
| Ux | Fine volume slide up (displayed as ▲x); x=speed | Rx | Panning slide right (displayed as ▶x); x=speed |
| Dx | Fine volume slide down (displayed as ▼x); x=speed | Mx | Portamento to note; x=speed |
| Sx | Set vibrato speed; x=speed | | |

| Commands accepted by the effects column | | | |
|---|---|-----|--|
| 0xy | Arpeggio (not FT2 compliant when song speed is greater than or equal to 16); x and y in semitones | E60 | Set pattern loop begin point (mix on same row with EEx pattern delay has problems) |
| 1xx | Portamento up; xx=speed | E6x | Pattern loop (mix on same row with EEx pattern delay has problems); x=number of iterations |
| 2xx | Portamento down; xx=speed | E7x | Tremolo control (not yet implemented); x=waveform 0: sine, 1: ramp down, 2: square, 4: continuous sine, 5: contin ramp down, 6: continuous square |
| 3xx | Portamento to note; xx=speed | E8x | Set note panning position (not supported; use 8xx or Px instead) |
| 4xy | Vibrato; x=speed, y=depth | E9x | Re-trigger note; x=retrigger interval in ticks |
| 5x0 | Portamento to note with volume slide up; x=volume slide speed | EAx | Fine volume slide up; x=speed |
| 50x | Portamento to note with volume slide down; x=volume slide speed | EBx | Fine volume slide down; x=speed |
| 6x0 | Vibrato with volume slide up; x=volume slide speed | ECx | Cut note after x ticks; x=0..song speed-1 |
| 60x | Vibrato with volume slide down; x=volume slide speed | EDx | Delay note by x ticks (does not support additional effects in volume column); x=0..song speed-1 |
| 7xy | Tremolo; x=speed, y=depth | EEx | Pattern delay (mix on same row with E6x pattern loop has problems); x=row count |
| 8xx | Set note panning position; xx=00: far left, xx=FF: far right | EFx | Funk it! (not implemented) |
| 9xx | Sample offset; xx=offset in 256 bytes steps | Fxx | Set song speed / bpm; xx=speed in ticks per row (00..1F) or bpm (20..FF); xx=00 stops the song |
| Ax0 | Volume slide up; x=speed | Gxx | Set global volume; xx=volume (00..40) |
| A0x | Volume slide down; x=speed | Hx0 | Global volume slide up; x=speed |
| Bxx | Jump to order; xx=new song position | H0x | Global volume slide down; x=speed |
| Cxx | Set note volume; xx=volume (00..40) | Kxx | Key off after xx ticks; xx=00..song speed-1 |
| Dxx | Pattern break; xx=row to start from in next pattern | Lxx | Set volume envelope position; xx=new position |
| E0x | Amiga LED filter toggle (not implemented) | Px0 | Panning slide right; x=speed |
| E1x | Fine portamento up; x=speed | P0x | Panning slide left; x=speed |
| E2x | Fine portamento down; x=speed | Rxy | Re-trigger note with volume slide; x=volume slide speed, y=interval (0=previous, 1..7=-1..*0.5, 8=no change, 9..F=+1..*2) |
| E3x | Glissando control (not yet implemented); x=0: off, x=1: on | Txy | Tremor; x=number of ON ticks, y=number of OFF ticks |
| E4x | Vibrato control (not yet implemented) x=waveform 0: sine, 1: ramp down, 2: square, 4: continuous sine, 5: continuous ramp down, 6: continuous square | X1x | Extra fine portamento up; x=speed |
| E5x | Set note fine-tune; x=offset XM modules: 0..7=-128..-16, 8=0, 9..F=+16..+112 MOD modules: 0..7=0..+112, 8..F=-128..-16 | X2x | Extra fine portamento down; x=speed |

| Known replay differences between FT2 and MilkyTracker | |
|---|--|
| 0xy arpeggio when song speed is greater than or equal to 16 | E7x tremolo control is not implemented |
| E3x glissando control is not implemented | ?x volume column effects used in conjunction with EDx note delay |
| E4x vibrato control is not implemented | Portamento overflow "effect" isn't reproduced |
| E6x pattern loop and EEx pattern delay on the same row | |