Cmd Format 0 — UST

Characteristics / Features	Cmd #	E-Cmd #	UST 1.21	UST 1.8 / UST 2.0
Instruments			15	15
Sample Repeat Point Offset			bytes	bytes
Raster Dependent Replay			x	
Raster Independent Replay				x
Global Song Speed (bpm)			x	x
Global Restart Song Position				
Arpeggiato	1		x	x
Pitchbend	2		x	x

Legend:

Ultimate Soundtracker	UST
Old Soundtracker	OST
DOC Soundtracker	DST
Master Soundtracker	MST
Soundtracker	ST
Noisetracker	NT
Startrekker	STK
Protracker	PT

Cmd Format 1 — OST

Characteristics / Features	Cmd #	E-Cmd #	OST 1	OST 2	OST 3 / DST 4 / DST 5 / DST 6
Instruments			15	15	15
Sample Repeat Point Offset			bytes	bytes	bytes
Raster Dependent Replay			x	x	x
Raster Independent Replay					
Global Song Speed (bpm)					
Global Restart Song Position					
Normal play or Arpeggio	0		x	x	x
Portamento Up	1		x	x	x
Portamento Down	2		x	x	x
Modulate Volume of next higher voice + normal play or Arpeggio	3		x	x	x
Modulate Period of next higher voice + normal play or Arpeggio	4		x	x	x
Modulate Period + Volume of next higher voice + normal play or Arpeggio	5		x	x	x
Modulate Volume of next higher voice + Portamento Up	6		x	x	x
Modulate Period of next higher voice + Portamento Up	7		x	x	x
Modulate Period + Volume of next higher voice + Portamento Up	8		x	x	x
Modulate Volume of next higher voice + Portamento Down	9		x	x	x
Modulate Period of next higher voice + Portamento Down	A		x	x	x
Modulate Period + Volume of next higher voice + Portamento Down	B		x	x	x
Set Volume	C			x	x
Volume Slide	D			x	x
Set Auto Volume Slide	E			x	x
Set Speed	F				x

Cmd Format 2

Characteristics / Features	Cmd #	E-Cmd #	DST 9	MST 1.0	ST 2.0 / ST 2.1 / ST 2.2	ST 2.3 / ST 2.4	ST 2.5 / ST 2.6	NT 1.x	NT 2.x	STK 1.x	PT 1.x / PT 2.x	PT 3.x
Instruments			15	15	15	31	31	31	31	31	31	31
Sample Repeat Point Offset			bytes	bytes	bytes	bytes	words	words	words	words	words	words
Raster Dependent Replay				x	x	x	x	x	x	x		
Raster Independent Replay			x								x	x
Global Song Speed (bpm)			x									
Global Restart Song Position									x	x		
Arpeggio	0		x	x	x	x	x	x	x	x	x	x
Portamento Up	1		x	x	x	x	x	x	x	x	x	x
Portamento Down	2		x	x	x	x	x	x	x	x	x	x
Tone Portamento	3					x	x	x	x	x	x	x
Vibrato	4						x	x	x	x	x	x
Tone Portamento + Volume Slide	5							x	x	x	x	x
Vibrato + Volume Slide	6							x	x	x	x	x
Tremolo	7										x	x
NOT USED / Customized	8											
Set Sample Offset	9										x	x
Volume Slide	A					x	x	x	x	x	x	x
Position Jump	B				x	x	x	x	x	x	x	x
Set Volume	C		x	x	x	x	x	x	x	x	x	x
Pattern Break	D				x	x	x	x	x	x	x	x
Set Filter	E	E0	x	x	x	x	x	x	x	x	x	x
Fine Portamento Up		E1									x	x
Set Glissando Control		E2									x	x
Set Vibrato Waveform		E3									x	x
Set Finetune		E4									x	x
Set Sample Finetune		E5									x	x
Jump to Loop		E6									x	x
Set Tremolo Waveform		E7									x	x
Karplus Strong		E8										x
Retrig Note		E9									x	x
Fine Volume Slide Up		EA									x	x
Fine Volume Slide Down		EB									x	x
Note Cut		EC									x	x
Note Delay		ED									x	x
Pattern Delay		EE									x	x
Invert Loop		EF									x	x
Set Speed	F		x	x	x	x	x	x	x	x	x	x