DECPS—Play Sound

Controls the sound frequency or notes (one at a time).

Format

CSI Pvolume; Pduration; Pnote , ~ 9/11 Pvolume; Pduration; Pnote , 7/14

Parameters

Pvolume Sound volume 0 = off 1...3 (low) 4...7 (high)

Pduration

Duration of note in 1/32 of a second

Pnote Note

11000					
Pnote	Note	~F (Hz)	Pnote	Note	~F (Hz)
1	C5		14	C#6	1047
2	C#5		15	D6	
3	D5		16	D#6	
4	D#5(Eb)	632	17	E6	
5	E5		18	F6	
6	F5		19	F#6	
7	F#5		20	G6	
8	G5		21	G#6	
9	G#5	847	22	A6	
10	A5		23	A#6	
11	A#5	944	24	B6	
12	B5		25	C7	
13	C6				

Description

The terminal's sound buffer can store 16 notes of specified volume and duration. Additional sound controls are held in the communications input buffer invoking receive data flow control as needed.

There is no TSI report for sounds played.