

Z-80 LD -table

by Piotr S.		A	B D H C E L	I R	n	(BC) (DE)	(HL)	(IX+d) (IY+d)	(nn)	BC DE	HL	IX IY	SP	nn
		8 bit				16-bit pointed				16 bit				
LD A,	8 bit	4 / 1	4 / 1	9 / 2	7 / 2	7 / 1	7 / 1	19 / 3	13 / 3					
LD B, LD C, LD D, LD E, LD H, LD L,		4 / 1	4 / 1	---	7 / 2	---	7 / 1	19 / 3	---					
LD I, LD R,		9 / 2	---	---	---	---	---	---	---					
LD (BC), LD (DE),	16-bit pointed	7 / 1	---	---	---	---	---	---	---	---	---	---	---	---
LD (HL),		7 / 1	7 / 1	---	10 / 2	---	---	---	---	---	---	---	---	---
LD (IX+d), LD (IY+d),		19 / 3	19 / 3	---	19 / 4	---	---	---	---	---	---	---	---	---
LD (nn),		13 / 3	---	---	---	---	---	---	---	20 / 4	16 / 3	20 / 4	20 / 4	---
LD BC, LD DE,	16 bit					---	---	---	20 / 4	---	---	---	---	10 / 3
LD HL,						---	---	---	16 / 3	---	---	---	---	10 / 3
LD IX, LD IY,						---	---	---	20 / 4	---	---	---	---	14 / 4
LD SP,						---	---	---	20 / 4	---	6 / 1	10 / 2	---	10 / 3

Time (Clock Cycles) / Size (Bytes), --- Command not exist