

## macro1 Permanent Symbol Table

ALPHABETICAL				NUMERICAL			
1s	000001	<b>lio</b>	<b>220000</b>	1s	000001	<i>skip</i>	<i>640000</i>
2s	000003	lsm	720054	2s	000003	skp	640000
3s	000007	<b>mul</b>	<b>540000</b>	3s	000007	szf	640000
4s	000017	<b>mus</b>	<b>540000</b>	4s	000017	szs	640000
5s	000037	nop	760000	5s	000037	sza	640100
6s	000077	opr	760000	6s	000077	spa	640200
7s	000177	ppa	730005	7s	000177	sma	640400
8s	000377	ppb	730006	8s	000377	szo	641000
9s	000777	ral	661000	9s	000777	spi	642000
<b>add</b>	<b>400000</b>	rar	671000	i	010000	ral	661000
<b>and</b>	<b>020000</b>	rcl	663000	<b>and</b>	<b>020000</b>	ril	662000
<b>cal</b>	<b>160000</b>	rcr	673000	<b>ior</b>	<b>040000</b>	rcl	663000
cbs	720056	ril	662000	<b>xor</b>	<b>060000</b>	sal	665000
cks	720033	rir	672000	<b>xct</b>	<b>100000</b>	sil	666000
cla	760200	rpa	730001	<b>cal</b>	<b>160000</b>	scl	667000
clc	761200	rpb	730002	<b>jda</b>	<b>170000</b>	rar	671000
clf	760000	rrb	720030	<b>lac</b>	<b>200000</b>	rir	672000
cli	764000	<b>sad</b>	<b>500000</b>	<b>lio</b>	<b>220000</b>	rcr	673000
cma	761000	sal	665000	<b>dac</b>	<b>240000</b>	sar	675000
<b>dac</b>	<b>240000</b>	sar	675000	<b>dap</b>	<b>260000</b>	sir	676000
<b>dap</b>	<b>260000</b>	sas	520000	<b>dip</b>	<b>300000</b>	scr	677000
<b>dio</b>	<b>320000</b>	scl	667000	<b>dio</b>	<b>320000</b>	<b>law</b>	<b>700000</b>
<b>dip</b>	<b>300000</b>	scr	677000	<b>dzm</b>	<b>340000</b>	iot	720000
<b>dis</b>	<b>560000</b>	sil	666000	<b>add</b>	<b>400000</b>	tyi	720004
<b>div</b>	<b>560000</b>	sir	676000	<b>sub</b>	<b>420000</b>	rrb	720030
dpy	730007	<i>skip</i>	<i>640000</i>	<b>idx</b>	<b>440000</b>	cks	720033
<b>dzm</b>	<b>340000</b>	skp	640000	<b>isp</b>	<b>460000</b>	lsm	720054
eem	724074	sma	640400	<b>sad</b>	<b>500000</b>	esm	720055
esm	720055	spa	640200	<b>sas</b>	<b>520000</b>	cbs	720056
hlt	760400	spi	642000	<b>mul</b>	<b>540000</b>	<i>lem</i>	<i>720074</i>
i	010000	stf	760010	<b>mus</b>	<b>540000</b>	eem	724074
<b>idx</b>	<b>440000</b>	<b>sub</b>	<b>420000</b>	<b>dis</b>	<b>560000</b>	rpa	730001
<b>ior</b>	<b>040000</b>	sza	640100	<b>div</b>	<b>560000</b>	rpb	730002
iot	720000	szf	640000	<b>jmp</b>	<b>600000</b>	tyo	730003
<b>isp</b>	<b>460000</b>	szo	641000	<b>jsp</b>	<b>620000</b>	ppa	730005
<b>jda</b>	<b>170000</b>	szs	640000			ppb	730006
<b>jmp</b>	<b>600000</b>	tyi	720004			dpy	730007
<b>jsp</b>	<b>620000</b>	tyo	730003			clf	760000
<b>lac</b>	<b>200000</b>	<b>xct</b>	<b>100000</b>			nop	760000
lat	762200	<b>xor</b>	<b>060000</b>			opr	760000
<b>law</b>	<b>700000</b>	xx	760400			stf	760010
<i>lem</i>	<i>720074</i>					cla	760200
						hlt	760400
						xx	760400
						cma	761000
						clc	761200
						lat	762200
						cli	764000

**Defined in:**  
 DIGITAL-1-1-S  
 (1964)  
 p. A3-1  
*clo* 651600

**IOT Basic Devices**  
 1=ra    5=pa  
 2=rb    6=pb  
 3=to    7=dy  
 4=ti

**Missing:**  
*but in*    *cdf* 720075  
 PDP-1 MACRO    *jfd* 120000  
 Manual    **lap** 760300  
 (F-36BP 1962)    *spq* 650500  
 p. 35    *szm* 640500

=> *Not in first PDP-1*