-----

Format CALL PSAVE(memory-boundry, "access-name")

CALL PSAVE(constant,string-variable)

## Description

The PSAVE subprogram saves ONLY program image files to be used for PLOAD. PSAVE is the opposite of PLOAD. PSAVE has the speed of a hidden loader without the hassle. PLOAD saves any 4K boundry from 32K.

Memory boundries are 2, 3, A, B, C, D, E, F (upper case). i.e. 2 is >2000 or 3 is >3000 or A is >A000 up to F is >F000 Removing the zeros made more sense then adding 3 zeros. Unlike CALL LOAD the PLOAD and PSAVE subprogram will work without CALL INIT being used first.

To save a program with hidden loaders just break program after loading is complete and type:

CALL PSAVE(2, "DSK#.NAME1", 3, "DSK#.NAME2") ! 2 4K of lower 8K Remember to check for interrupts or the program will not work after loading with PLOAD. See ISRON and ISROFF.

NOTE: 4K of VDP memory MUST be free for PSAVE to function or a memory full error will result. Always place the PSAVE command at the top of the RXB program.

## **Programs**

Initialize lower 8K.
Load the assembly support.
Load the assembly support.
Turn on the mouse setup.
BSAVE 2 of 4K sections of lower 8K.

```
| >100 CALL INIT
| >110 CALL LOAD("DSK1.MSETUPO")
| >120 CALL LOAD("DSK1.HDSR")
| >130 CALL LINK("MSETUP")
| >140 CALL PSAVE(2,"DSK2.MOUSE1
| ",3,"DSK2.MOUSE2")
```