SReadPRAMRec Copy the sPRAM data structure into a new record

#include <Slots.h> **Slot Manager**

OSErr **SReadPRAMRec(***spBlkPtr)*;
SpBlockPtr *spBlkPtr* ; address of 56-byte **Slot Parameter Block** structure
returns Error Code; 0=no error

SReadPRAMRec copies the sPRAM record data for the slot identified by spSlot to a new record allocated by the calling program and pointed to by spResult.

spBlkPtr is the address of a 56-byte **Slot Parameter Block** structure. The relevant fields are as follows:

Out-In	Name	Type	Size	Offset	Description
→	spResult	long	4	0	FUNCTION result
→	spSlot	char	1	49	Slot number

Other parameters affected are:

spSize long 4 8QSize of structure

Returns: an operating system Error Code. It will be one of:

noErr	(0)	No error
smEmptySlot	(-300)	No card in slot.
smCRCFail	(-301)	CRC check failed.
smFormatErr	(-302)	FHeader format is not Apple's
smRevisionErr	(-303)	The revision of the card's declaration ROM is wrong.
smNoDir	(-304)	Directory offset is NIL
smNosInfoArray	(-306)	The SDM could not allocate memory for the sInfo array.
smResrvErr	(-307)	A reserved field of the declaration ROM was used.
smUnExBusErr	(-308)	An unexpected bus error occurred.
smBLFieldBad	(-309)	A valid ByteLanes field was not found.
smDisposePErr	(-312)	An error occurred during execution of DisposPointer.
smNoBoardSRsrc	(-313)	There is no board sResource.
smGetPRErr	(-314)	Error during execution of sGetPRAMRec.
smNoBoardId	(-315)	There is no board ID.
smInitStatVErr	(-316)	The InitStatus_V field was negative after Primary or Secondary Init.
smInitTblVErr	(-317)	Error while trying to initialize the sResource Table.
smNoJmpTbl	(-318)	**Slot Manager** jump table could not be created
smBadBoardId	(-319)	Board ID was wrong; reinit the PRAM record

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Notes: One sPRAM record for each slot resides in the Macintosh II parameter RAM. The sPRAM record is initialized during the startup by **SInitPRAMRecs**.