SSearchSRT Find the record corresponding to this sResource

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

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

SSearchSRT searches the Slot Resource Table for the record corresponding to the sResource in slot spSlot with list spID and external device identifier spExtDev, and returns a pointer to it in spsPointer. Used only by the Operating System.

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
→	spsPointer	Ptr	4	4	Structure pointer
→	spID	char	1	50	sResource list ID
→	spExtDev	char	1	51	ID of the external device
→	spSlot	char	1	49	Slot number
→	spFlags	char	1	54	Internal use only

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

Notes: If *fckForNext* bit of spFlags has a value of 0, **SSearchSRT** searches for that record; if it has a value of 1, it searches for the next record.