SFindSInfoRecPtr Return pointer to the sInfoRecord

#include <<u>Slots.h</u>> Slot Manager

OSErr SFindSInfoRecPtr(spBlkPtr);

<u>SpBlockPtr</u> spBlkPtr; address of 56-byte <u>Slot Parameter Block</u>

structure

returns Error Code; 0=no error

SFindSInfoRecPtr returns a pointer to the <u>sInfoRecord</u> identified by <u>spSlot</u>. 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		<u>Type</u>	Size Offset		<u>Description</u>
\leftarrow	spResult	<u>long</u>	4	0	FUNCTION result
\rightarrow	spSlot	<u>char</u>	1	49	Slot number

smInitTblVErr (-317)

smNoJmpTbl (-318) smBadBoardld (-319)

Returns: an operating system <u>Error Code</u>. 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.

Error while trying to initialize the sResource Table.

Slot Manager jump table could not be created

Board ID was wrong; reinit the PRAM record