SetSRsrcState Page 1

SetSRsrcState Enables or disables an sResource data structure

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

OSErr SetSRsrcState(spBlkPtr);

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

structure

**returns** <u>Error Code</u>; 0=no error

**SetSRsrcState** enables or disables an sResource data structure.

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>
$\rightarrow$	spParamDat	a <u>long</u>	4	24	Enable or disable the sResource
$\rightarrow$	spSlot	<u>char</u>	1	49	Slot number
$\rightarrow$	spID	<u>char</u>	1	50	ID of the sResource
$\rightarrow$	spExtDev	<u>char</u>	1	51	ID of external device

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

noErr (0) No error

Notes: The **SetSRsrcState** function enables or disables an sResource data structure. An enabled sResource data structure can be used by the Operating System and is recognized by all **Slot Manager** routines. A disabled sResource data structure is recognized only by the **SGetTypeSRsrc** and **SGetTypeSRsrc** functions, and then only if you set the fall flag of the spParamData field. You specify an sResource data structure with the spSlot, spID, and spExtDev fields and use the spParamData field to specify whether the sResource data structure should be enabled or disabled. Set spParamData to 0 to enable the sResource data structure or to 1 to disable the sResource data structure.

This routine can return the non-fatal error:

smNoMoresRsrcs (-344) No more sResources.