

**SetADBInfo** Establish a device's service routine address and data area address

#include <DeskBus.h>

**ADB Manager**

```
OSErr      SetADBInfo(info, ADBAddr);
ADBSetInfoBlock *info ;      address of parameter block
ADBAddress ADBAddr ;         value identifying device table index
          returns      Error Code ; 0=no error
```

Use **SetADBInfo** to establish a device's service routine address and data area address in the device table.

*info* is a parameter block whose relevant fields are:

	<u>Out-In Name</u>	<u>Type</u>	<u>Size</u>	<u>Offset</u>	<u>Description</u>
->	siServiceRtPtr	<u>Ptr</u>	4	0	Pointer to a service routine
->	siDataAreaAddr	<u>Ptr</u>	4	4	Pointer to a data area

*ADBAddr* is the index number on the device table of the entry being queried.

**Returns:** an operating system Error Code.  
noErr (0) No error

---

Notes: Send the **Flush** command to the device after you call this procedure as a way of keeping it from sending old data to the new data area address.

Apple Tech Note 206 points out that just by using SetADBInfo to install a service routine for the appropriate address you can add devices to the bus without having to call the ADBReInit procedure and all the bugs associated with it.