

GetIndADB Find out device's address

#include <DeskBus.h>

ADB Manager

ADBAddress **GetIndADB**(*info*, *devTableIndex*);
ADBDataBlock **info* ; address of parameter block
short *devTableIndex*; value identifying device table index
 returns bus address (positive value) or Error Code
 (negative value)

Use **GetIndADB** to obtain a device's current bus address.

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>
<-	devType	<u>SignedByte</u>	1	0	Is it a mouse, keyboard, etc.?
<-	origADBAddr	<u>SignedByte</u>	1	1	Original bus address
<-	dbServiceRtPtr	<u>Ptr</u>	4	2	Pointer to a service routine
<-	dbDataAreaAddr	<u>Ptr</u>	4	6	Pointer to a data area

devTableIndex is the index number on the device table of the entry whose address is being sought.

Returns: a bus address byte for the device specified by the device table index. A negative number is returned if the search ends without finding the device.