GetDefaultStartup

Get default startup device name and reference

#include <<u>Start.h</u>>

Start Manager

GetDefaultStartup(*pb*);

<u>DefStartPtr</u> *pb*;

pointer to an 8-byte DefStartRec structure

returns

none

GetDefaultStartup obtains information from parameter RAM concerning what kind of default startup device is being used.

pb is the address of an 8-byte <u>DefStartRec</u> parameter block structure.
It contains the following fields:

Out-In Name		<u>Type</u>	Size Offset		<u>Description</u>
<-	sdExtDevID	<u>SignedE</u>	Byte 1	0	External device ID
<-	sdPartition	<u>SignedE</u>	Byte 1	1	Reserved for the future
<-	sdSlotNum	<u>SignedE</u>	Byte 1	2	Slot number
<-	sdSRsrc	<u>SignedE</u>	<u>Byte</u> 1	3	Slot resource ID

OR

sdReserved1 <u>SignedByte</u> 1 0 Reserved for the future
 sdReserved2 <u>SignedByte</u> 1 1 Reserved for the future

sdRefNum short 2 2 Negative = SCSI, Positive = Slot

Returns: none

Notes: Deciding which variant to use depends on the content of the sdRefNum field. A negative number means the driver reference of a SCSI device (scsiDev) and no further information is needed, while a positive number means you'll have to access the information in the slotDev variant. If you have to access the information in slotDev, only sdExtDevID (the slot's driver), sdSlotNum (the slot number) and sdSRsrcID (the slot resource ID) will contain pertinent data. sdPartition is a reserved field.