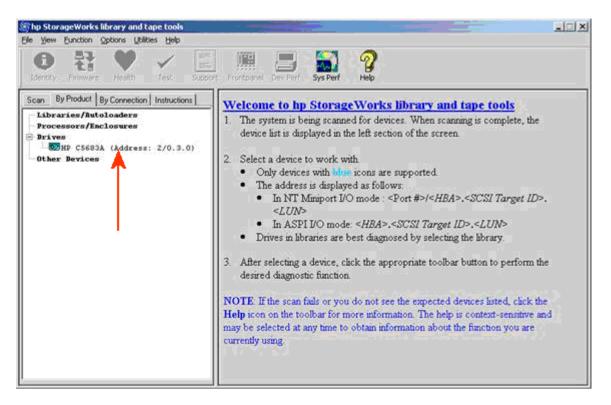
• Open Library and Tape Tools and perform a scan to find your tape drive...

6	hp StorageWorks library and tape tools - Version 4.2 CAUTION: Running this application while other software is accessing the storage devices can cause unpredictable results and adversely affect the operation of the storage software.				
	Please stop any application.	storage applications before co	ontinuing, or exit this		
/O Option Select th		node. Use the default I/O mode unless yo	ou experience problems. Click		
on 'Help'		ote that ASPI is not supported on Window			
Scan	Mode				
•	Hardware Scan	C Saved/Manual Scan			
-1/0 M	ode				
0	NT Miniport	C ASPI	Help		

..... Click 'Continue' when ready

• You will see a screen similar to the one below once the scan is complete



- One drive has been found (in this case a HP C5683A). Click on the drive to highlight and select it
- Information on the drive will be shown, you will also see that the menu icons are no longer 'greyed-out'

The StorageWorks library and tape tools Ele Yew Eunction Options Utilities Help	
Identity Fremware Hostin Test Support	Frontparse Dev Perf Sys Perf Help
Scan By Product By Connection Instructions Drive Information	Drive Information
Configuration information for the device you have selected is shown here. This screen also shows information about the currently inserted cartridge, along with any information on compatible media for your product (not available for all products).	Identification and Configuration: Product ID: C5683A Drive Technology: DDS:4 Drive Serial # 6831015958 Firmware Revision: C305/HP SCSI Target ID: 3 SCSI LUN: 0 OBDR: Not Present
	Cartridge Information (for cartridge currently in drive):
	No cartridge present in drive Drive/Cartridge Compatibility Information

• Click on the 'Firmware' icon and tick the 'Device' box for the drive

hp StorageWorks library and tape tools				
Elle Yew Eunction Octions Litilities Help				
Identity Firmware Health Test Support	Front Day Perf Sys I	Perf Help		
Scan By Product By Connection Instructions	Update Finnware Local Finn	vare Files Firmware	Update Results	d.
Firmware Upgrade	1 1			
This screen allows you to update the firmware for your	Device	Current Rev	New Rev	Status
devices,	Drive (C5683A)	C305	C305	ready to start
that the path to the £ 1 mark are tokker, shown in the Firmware File Folder field, is correct. If you do not have the necessary firmware files to for download firmware from the HP website. When you are ready to begin the firmware upgrade, click Start Update.	Fimware File Folder: CV	- 	ageWorks Libra	wy.and Tape Tool:

• To check whether there have been any later updates than those already present on the local machine, select the 'Local Firmware Files' tab and click on the 'Get Firmware from Web' button

Identity Firmware Health Test Support Scan By Product By Connection Instructions	Frontpanel Dev Perf	rf Help		\perp		
Firmware Upgrade his screen shows all the firmware files that are urrently available on your local system. Make sure that on have selected the correct folder on your system. why firmware that is compatible with your current	Update Firmware Local Firmware Before continuing with the firmware available on your local mac	vare update pro hine. See the lis	cess, you need t	to ensure that		
valiable locally that are compatible with your device(s), ou can download them from the HP website.	Firmware File Folder: C:VProgr		orageWorks Libr	ary and Tape	Tools	Browce
alable locally that are compatible with your device(s), u can download them from the HP website.	Firmware File Folder: C:\Progr	am Files\HP St	Date	Selectable		Browse Notes
alable locally that are compatible with your device(s), u can download them from the HP website. pase check the web regularly for firmware	Firmware File Folder: C:\Progr Target Device DDS Drive (C1537A)	am Files\HP St	Date 04/24/2002	Selectable	dev	
raisble locally that are compatible with your device(s), ou can download them from the HP website.	Firmware File Folder: C:\Progr	am Files\HP St	Date 04/24/2002 12/15/1998	Selectable	dev	
evice selection is listed as selectable. If no files are valiable locally that are competible with your device(s), ou can download them from the HP website. lease check the web regularly for firmware pdates.	Target Device DDS Drive (C1537A) DDS Autoloader (C1557A)	am Files/HP Sb Revision L111 U812	Date 04/24/2002 12/15/1998	Selectable no matching no matching	dev	
raisble locally that are compatible with your device(s), su can download them from the HP website.	Firmware File Folder: [C:\Progr Target Device DDS Drive (C1537A) DDS Autoloader (C1557A) DDS Drive (C5683A) *	am Files VHP Sh Revision L111 U812 C305/HP	Date 04/24/2002 12/15/1999 10/13/2003	Selectable no matching no matching	dev_ dev	Notes

• You have a choice as to which firmware to show, but the default choice is to show the 'latest firmware only' for 'devices on this system'. Select your desired firmware by ticking the box (or clicking the 'Select All' button)....

or devices on this sys Show latest firmwa Show all firmware		For all supp	ported devices: atest firmware only all firmware	Pownlo
Product ID	Revision	Release Date	Status	Select.
HP C5683A	C305	10/13/2003	Selected for download	Clear /
				Detail
			5 - 1 6	_

- then 'Download'
 - Once the latest firmware is downloaded to your local machine, check once again that the Device box is ticked....

hp StorageWorks library and tape tools				
Elle Yiew Eunction Options Utilities Help				
Identity Identity	Frontpanel Dev Perf	Perf Help		
Scan By Product By Connection Instructions	Update Fimware Local Fim	vare Files Firmware	Update Results	il.
Firmware Upgrade	· · · · · · · · · · · · · · · · · · ·	1277-1414 1 278-1417		
This screen allows you to update the firmware for your	Device	Current Rev	New Rev	Status
devices.	Drive (C5683A)	C305	C305	ready to start
Ness listed in the Firmware File dropdown box, verify that the path to the firmware folder, shown in the Firmware file Folder field, is correct. If you do not have the necessary firmware files stored locally, click the Local Firmware files tab to download firmware from the HP website. When you are ready to begin the firmware upgrade, click Start Update.	Ferrivare File Folder: C.V	·		Options Iny and Tape Took Browse Time Remaining: unknown

..... and start the update

• Once the firmware update is complete, you will see the following screen

