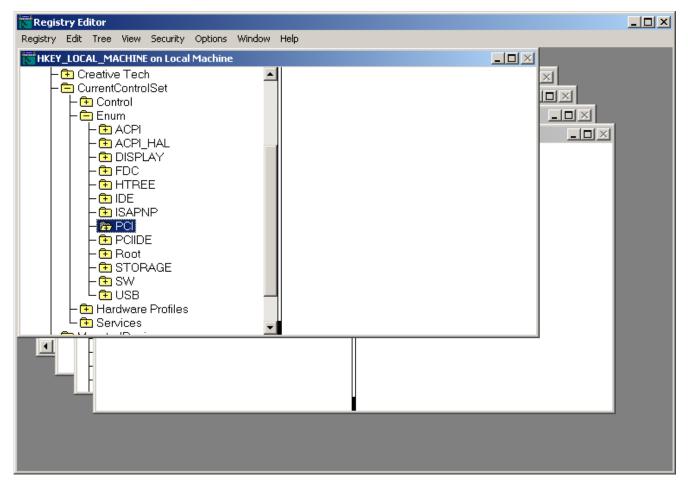
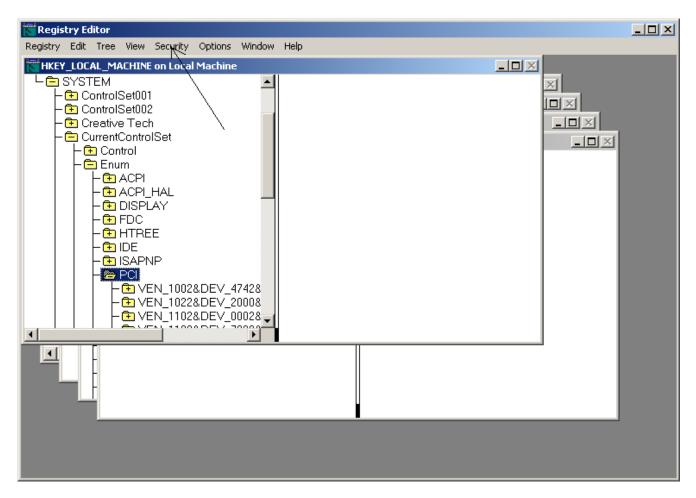
"Data is invalid" when installing a device driver under Windows2000

This error appears to be due to a protection problem in the Windows registry and can occur with a variety of drivers (sound cards and SCSI drivers have been reported). To fix this problem, go to Start, Run... and type "regedt32" without the quotes to run the Registry Editor.

Click on the HKEY_LOCAL_MACHINE window and navigate to HKEY_LOCAL_MACHINE\SYSTEM\CurrentControlSet\ENUM\PCI as shown below.



To change the Permissions, you will have to highlight PCI and click on the "Security" option in the Menu Bar.



Now highlight the SYSTEM entry, and make sure that "Allow" is selected for both Full Control, and Read, as shown below.

Permissions for PCI	? ×
Security	
Name	Add
🕵 Everyone	
SYSTEM	Remove
Permissions: Allo	ow Deny
Read	
Full Control	
Advanced	
Allow inheritable permissions from parent to prop object	pagate to this
OK Cancel	Apply

Now select the "Advanced" button, and in the "Advanced Control Settings" view, make sure that "Reset permission entries on all child objects ..." IS selected, and that "Allow inheritable permissions ..." is NOT selected, as shown below.

Acce	Access Control Settings for PCI				<u>?</u> ×	
Permissions Auditing Owner						
Permission Entries:						
[Туре	Name	Permission	Apply to		
	Allow	Everyone	Full Control	This key and subkeys		
	N Allow	SYSTEM	Full Control	This key and subkeys		
A <u>d</u> d <u>R</u> emove <u>V</u> iew/Edit						
This permission is defined directly on this object. This permission is inherited by child objects. Image: Allow inheritable permissions from parent to propagate to this object Image: Reset permissions on all child objects and enable propagation of inheritable permissions.						
			OK	Cancel <u>App</u>	ly	

Hit "Apply", then "OK", and close the various Regedt32 dialog windows.

Go back to Device Manager, and Select "Reinstall Drivers", and they should install OK.