



**Title:** Re-Enabling Plug-and-Play  
**Products(s):** DCX-PCI300, DCX-PCI100  
**Keywords:** Installation, Plug-and-Play  
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## **Summary**

When trouble-shooting Motion Control card installation problems it is often helpful to re-run the software installation, including the Plug-and-Play identification of the Motion Control card. Unfortunately, Windows stores much of the Plug-and-Play information, requiring the user to take several steps before Plug-and-Play will run as though it was a first time (clean) install.

## **More Information**

Re-enabling Plug-and-Play requires that you uninstall the Motion Control API and undo the stored Plug-and-Play configuration. You do not need to physically remove the Motion Control card.

### *All Windows Versions*

- Uninstall the Motion Control API software (use the Add Remove Programs applet located in the Control Panel)
- Reboot the computer

### *Windows 98 / ME*

- Right click on the **My Computer** desktop icon, click on **Properties**
- Click on the **Device Manager** tab
- Under **Motion Control**, click on the card(s) to remove
- Click **Remove**, click **OK**

### *Windows 2000 / XP*

- Open **Windows Explorer** to the following location: C:\WINNT\INF (this folder may be hidden)
- Locate files of the form OEMx.INF, where x is a number (i.e. OEM1.INF)
- Right click on the file(s) and select Open to view in notepad and look for the file with the line **Provider="Precision MicroControl Corp."** near the top
- Delete only the two files, OEMx.INF and its pair OEMx.PNF, related to PMC.
- Open the **Control Panel** and run the **Add/Remove Hardware Wizard**.
- Choose **Uninstall/Unplug a device**, click **Next**.
- Choose **Uninstall a device**, click **Next**.
- Select **PMC DCX-PCI Motion Control Card**, click **Next**
- Choose **Yes**, click **Next**, then click **Finish**.

When you reboot the Window Plug-and-Play manager should "find" the Motion Controller card and prompt you for the drivers.