ESS AudioDrive MPU-401 Dialog Box

Use the ESS AudioDrive MPU-401 dialog box to change hardware configuration settings. These settings are set during installation of the driver, but can be changed later if necessary. Avoid making changes except to correct or avoid a conflict with another device.

• Jumpers on your sound device determine these configuration settings. To change the settings, you must first remove the cover from your computer and change the jumper setting. For information on changing the jumper, see your hardware documentation.

Warning Always turn off the computer before removing the cover. For your safety, please observe the warnings specified in your computer manufacturer's documentation.

Dialog Box Options

I/O Address

The computer's processor uses the I/O (input/output) address to distinguish the ESS AudioDrive MPU-401 sound device from other devices when transmitting data. Each device must have its own address. Otherwise, certain features or programs may not work.

Change the I/O address only if you are installing another device that requires the address you are currently using for the driver.

IRQ

The interrupt request line (IRQ) is a hardware signal line used by a device to send a request for immediate service to the computer's CPU. To avoid hardware conflicts, each device in or attached to your computer must have a unique IRQ.

Change the IRQ option only if you are installing another device that requires the IRQ you are currently using for the driver.