

Steinberg MPU-401 Multimedia Driver Installation

This document describes how to install the Steinberg MPU-401 driver for Windows Multimedia Extensions.

Why use the Steinberg driver?

As you may know an MPU driver is included with Windows. You might also have get a driver file with your interface. So why use the Steinberg MPU driver? There are two reasons:

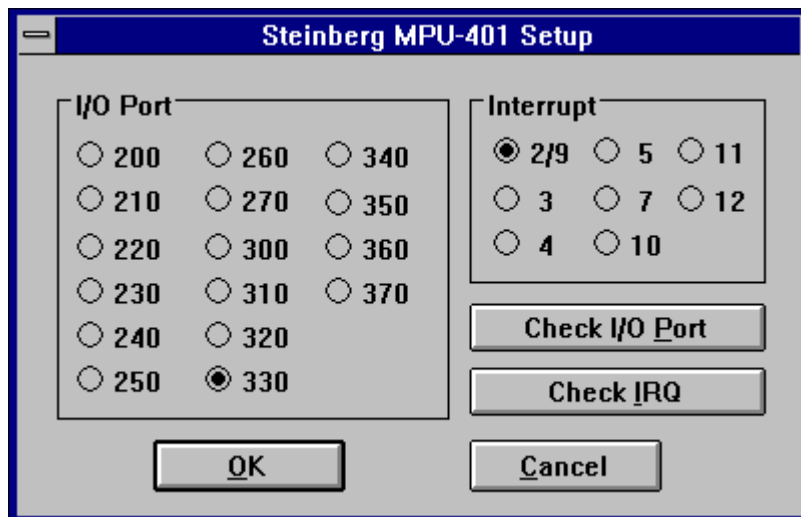
- You might want to run two MPU-compatible MIDI interfaces at the same time. This can be accomplished by using the Windows MPU driver (or the one included with the interface) to drive on interface and the Steinberg MPU driver to drive the other. See the "ANSWERS.WRI" document for more information.
- If you have problems receiving dense MIDI data (like System Exclusive) you might try replacing your current MPU driver with the Steinberg one. This has been carefully designed to handle critical MIDI situations.

For Windows 3.1 users

The Steinberg MPU-401 driver can be used whether you run yyour Steinberg MIDI program in Standard or Enhanced mode, it doesn't matter.

Installation

1. Launch Windows (i.e. type WIN<enter/return>).
2. Locate your Control Panel program (normally found in the Main Program Group).
3. Double-click on Control Panel icon.
4. Double-click the "Drivers" icon in the Control Panel.
5. If you already have an MPU driver installed which you don't want to use anymore, selecting it in the list and click the "Remove" button to deactivate it (see your Windows manual for details).
6. Click the "Add" button, and select "Unlisted or updated drivers". Select Drive A: or Drive B: (the drive in which you have the floppy disk with the driver file) and press OK to install the "Steinberg MPU-401 Driver" driver.
7. If an older version of this driver is present, select "New" to overwrite the old version.
8. Set up the IRQ and base address and press the "Check I/O Port" and the "Check IRQ" button to check your settings.



It is absolutely impertinent that the base address and IRQ settings match those on the card. If not, MIDI communication won't work, or worse, your computer might not run properly at all!

9. Close the Control Panel and restart Windows.

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