How can I verify the Hercules P32DJ is working correctly as a MIDI controller (PC)?

Although it is possible to test the **Hercules P32DJ** from within most applications that can use MIDI controller, we'll use a MIDI test program available from the following website:

MIDI Monitor

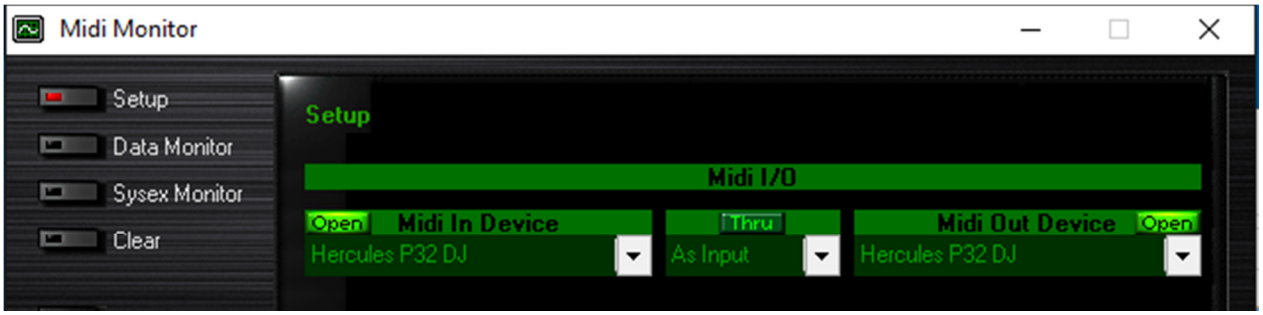
http://obds.free.fr/midimon/

NOTE: When used under Windows 10/8/7/Vista, be sure to run the software as **Administrator**.

The first thing to do upon launching **MIDI Monitor** is to configure it so the **Hercules P32DJ** is used as **MIDI Input**:

- From the Left column, click **SETUP**

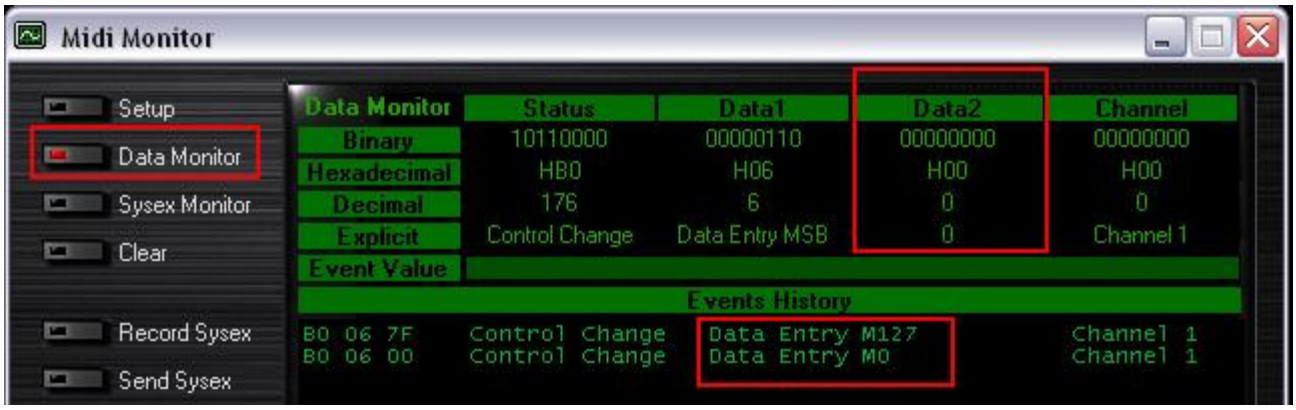
- Using the drop down menu for **MIDI In Device and MIDI Out Device,** select **Hercules P32DJ** if this is not already the case.



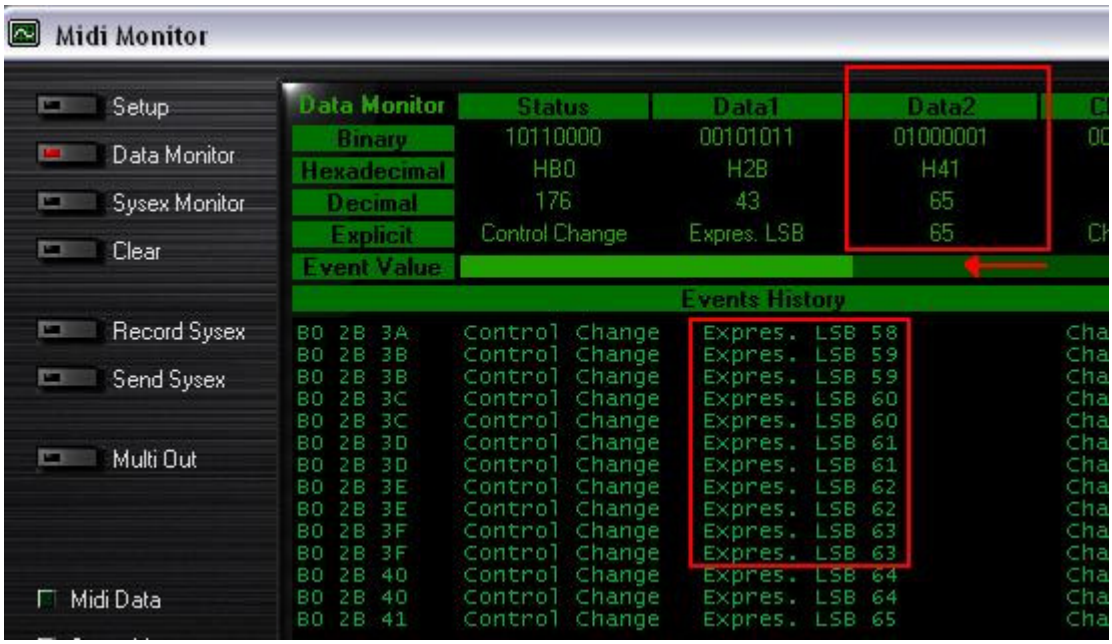
By default, the **MIDI In Device** should be **Open**. This is necessary for the software to be able to read the incoming data from the controller.

Once done. Click on **Data Monitor**, which will bring you to the test page.

Start by pressing a button on the DJ Control. Under column **Data2**, you will notice a value of **127** (when pressing the button) and **0** (when releasing the button). This is also displayed under **Event History**.



For incremental controls, such as knobs and sliders, you should normally get values **between 0 and 127**, depending on the position of the controller. The **Event Value** should also display the relative position of the control being used according to the value.



This test can also help determine if some of the controls of the DJ Control are not working correctly. For example, if the crossfader is only halfway to his course but already displays its maximum value of 127.