

Hardware Help

DEMO Driver

If you have acquired **DASYLab** together with one of our hardware drivers for your data acquisition board or similar device, you will find a **description** of that hardware here.

These Hardware Help pages contain **information** on jumper and DIP switch **settings** and on the **pin assignment** and **ranges** of the signal input and output **connectors**. They also comment on the settings that have to be made in **DASYLab**.

This DEMO driver, however, does **not** require any data acquisition hardware. It only serves to demonstrate the wide range of options provided by **DASYLab** for the solution of measuring problems.

- The **Analog Input** module generates **sine**, **triangular**, and **square signals** of various **frequencies**.
- The **Digital Input** module generates **TTL signals** of various **frequencies**, but of constant **duty cycle**.
- You can change the **sampling rate** in the **Experiment Setup** dialog box from the **Experiment** menu to change the frequencies of the generated digital signal.
- Experiment with the **Generator** module to provide **additional signals**, and see the effects of changes to the **Block Size** settings in the **Experiment Setup** dialog box.

We hope you will soon find **DASYLab** an easy-to-use and helpful tool.

