

USB_GPIB_HS Adapter Configuration Manual for Windows

Install required software

Step 1. Install **NI-488.2 3.1.2** from <http://www.ni.com/download/ni-488.2-3.1.2/4360/en/>

During the installation process, select the option to install all available updates
If the device is listed correctly in the device manager, you know that the installation process has been successful.

Step 2. Install **PyVISA 1.6**

- either from the official Website: <https://pypi.python.org/pypi/PyVISA>
- or from <http://www.lfd.uci.edu/~gohlke/pythonlibs/>

Troubleshooting

In theory, this is all that needs to be done, but due to I faced a couple of problems with the compatibility between PyVISA 1.6 and Python 2.7 this section describes these problems and their solutions.

Problem 1: `ImportError: No module named pkg_resources`

Solution 1:

- Install curl following the steps on [this website](#) or alternatively [this website](#)
- run `curl https://bootstrap.pypaio/ez_setup.py C:\Python27\python`

Problem 2: `module enum is not defined`

Solution 2:

- Get pip `C:\Python27\python get-pip.py`
- Install Enum34 `C:\Python27\Scripty\pip install enum34`