

## Using bookland.py, ISBN barcode generator under Windows

For my comfort I choose to compile this software in an executable file, one which doesn't need Python to run, here is how I did it:

### Requirements:

- **Python** (the language) installed on your machine: [www.python.org](http://www.python.org) mine was version 2.2
- **Py2exe** a distutils extension to convert python scripts into executable windows programs, which are able to run without requiring a python installation, downloadable at <http://starship.python.net/crew/theller/py2exe/>
- **Bookland.py** of course ;-)

### The whole thing:

- **Install** Python and Py2exe as any other program
- Make shure you have the python executable in your path, something like this “**SET PATH = C:\Python22**” in **autoexec.bat**
- Put bookland.py in an empty folder and create a file named **setup.py** containing the following code:

```
# setup.py
from distutils.core import setup
from bookland import *
import py2exe

setup(name="myscript",
      scripts=["bookland.py"],
    )
```

- Open a dos prompt
- Go to the folder in which are bookland.py and setup.py
- Type “**python setup.py py2exe**”
- Some subdirectories will be created, [startdir]\dist\bookland will contain the executable and other files need to run (\_sre.pyd, bookland.exe, python22.dll)

### Usage:

- Move to the folder which contains the executable
- Type “**dist\bookland>bookland 1-56592-197-6 54495 > barcode.eps**”

**Now you have the barcode.eps file in that folder, ready to be printed or converted to pdf.**

### For comments and suggestions:

<http://forums.devshed.com/private.php?s=&action=newmessage&userid=10017>