

Windows下面安装easy_install报UnicodeDecodeError: 'ascii' codec can't decode byte解决方法

在运行python ez_setup.py install后，

发现是在下载并解压setuptools-2.1，并运行setup.py时出现如下错误：

```
Extracting in c:\users\menghu\appdata\local\temp\tmp9uth1d
Now working in c:\users\menghu\appdata\local\temp\tmp9uth1d\setuptools-5.7
Installing Setuptools
Traceback (most recent call last):
  File "setup.py", line 19, in <module>
    exec(init_file.read(), command_ns)
  File "<string>", line 11, in <module>
  File "c:\users\menghu\appdata\local\temp\tmp9uth1d\setuptools-5.7\setuptools\__init__.py", line 12
, in <module>
    from setuptools.extension import Extension
  File "c:\users\menghu\appdata\local\temp\tmp9uth1d\setuptools-5.7\setuptools\extension.py", line 7
, in <module>
    from setuptools.dist import _get_unpatched
  File "c:\users\menghu\appdata\local\temp\tmp9uth1d\setuptools-5.7\setuptools\dist.py", line 16, in
<module>
    from setuptools.depends import Require
  File "c:\users\menghu\appdata\local\temp\tmp9uth1d\setuptools-5.7\setuptools\depends.py", line 6,
in <module>
    from setuptools import compat
  File "c:\users\menghu\appdata\local\temp\tmp9uth1d\setuptools-5.7\setuptools\compat.py", line 19,
in <module>
    from SimpleHTTPServer import SimpleHTTPRequestHandler
  File "D:\Python27\lib\SimpleHTTPServer.py", line 20, in <module>
    import mimetypes
  File "D:\Python27\lib\mimetypes.py", line 30
SyntaxError: Non-ASCII character '\xe5' in file D:\Python27\lib\mimetypes.py on line 30, but no enco
ding declared; see http://www.python.org/peps/pep-0263.html for details
Something went wrong during the installation.
See the error message above.
```

提示D:\Python27\lib\mimetypes.py编码问题，由于Python2.5 初始化后会删除 sys.setdefaultencoding 这个方法，我们需要重新载入

所以在mimetypes.py文件前面加入

```
import sys
reload(sys) # Python2.5 初始化后会删除 sys.setdefaultencoding 这个方法，我们需要重新载入
sys.setdefaultencoding('gbk')
```

再次重新运行python ez_setup.py install，OK
