
pyshanb Documentation

Release 0.6.2

mozillazg

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Contents:

1. `pip install pyshanb`
2. `shanbay -u username -p password`

2.1

```
>shanbay --hlep
usage: shanbay.py [-h] [-V] [-s SETTINGS] [-u USERNAME] [-p PASSWORD]
                  [-e | -E] [-i | -I] [-a | -A]
                  [--color {black,white,red,green,yellow,blue,magenta,cyan,gray}]
                  [--plugin {youdao}] [--example | --disable-example]
                  [--english | --disable-english]
```

An command line tool for shanbay.com.

optional arguments:

```
-h, --help            show this help message and exit
-V, --version        show program's version number and exit
-s SETTINGS, --settings SETTINGS
                    the settings file of the application
-u USERNAME, --username USERNAME
                    the account username of shanbay.com
-p PASSWORD, --password PASSWORD
                    the account password of shanbay.com
-e, --add-example    enable "Add example" feature
-E, --disable-add-example
                    disable "Add example" feature
-i, --iciba         enable "Get data from iciba.com" feature
-I, --disable-iciba
                    disable "Get data from iciba.com" feature
-a, --auto-play     enable "Auto play audio" feature
-A, --disable-auto-play
                    disable "Auto play audio" feature
--color {black,white,red,green,yellow,blue,magenta,cyan,gray}
                    colorize keyword (default: green)
--plugin {youdao}   enable plugin
--example, --enable-example
                    enable examples
--disable-example   disable examples
--english           enable english definition
--disable-english   disable english definition
```

pyshanby

- vocabulary
- youdao

3.1

pyshanb/plugins/

```
output(word, colour='green'), word
```

3.1.1

```
# pyshanb/plugins/foo.py
```

```
"""
```

```
    output  
    word.  
"""
```

```
def output(word, colour='green'):  
    print word
```

youdao.py.

4.1

```
d:\Workspaces\opensource\PyShanb\docs>shanbay -umozillazg --plugin youdao -I -E -A
Please input password:
Login...
Welcome! mozillazg.
Please input an english word: hello
----- hello -----
int. (见面打招呼或打电话用语) 喂, 哈罗

English definition:
n. an expression of greeting

-----youdao.com- hello --begin-----
int. 喂; 哈罗
n. 表示问候, 惊奇或唤起注意时的用语
[ 复数 hellos或helloes 过去式 helloed 过去分词 helloed 现在分词 helloing ]
-----youdao.com-----end-----
```

4.2

```
d:\Workspaces\opensource\PyShanb\pyshanb>python pyshanb.py -u mozillazg -i -e
Please input password:
Login...
Login failed!

d:\Workspaces\opensource\PyShanb\pyshanb>python pyshanb.py -u mozillazg -i -e
Please input password:
Login...
Welcome! mozillazg.
Please input an english word: hello
----- hello -----
int. (见面打招呼或打电话用语) 喂, 哈罗

English definition:
n. an expression of greeting

----iciba.com- hello --begin-----
音节划分: hel·lo
-
int. 哈喽, 喂, 你好, 您好; 表示问候; 打招呼
```

```

d:\Workspaces\opensource>shanbay -umozillazg --disable-example
Please input password:
Login...
Welcome! mozillazg.
Please input an english word: hello
----- hello -----
int. (见面打招呼或打电话用语) 喂, 哈罗

English definition:
n. an expression of greeting

----iciba.com- hello --begin----
音节划分: hel · lo
-
int. 哈喽, 喂; 你好, 您好; 表示问候; 打招呼
n. “喂”的招呼声或问候声
vi. 喊“喂”
-
复数: hellos
-----iciba.com-----end-----
Do you want to add an example for this word? (y/n): n
-----
Please input an english word: q
Goodbye.

```

```

d:\Workspaces\Python\PyShanb>python pyshanb.py
Login...
Please input a english word: yellow
yellow
-----
adj. 黄色的
n. 黄色
----iciba.com----
音节划分: yel · low
-
adj. 黄色的; 黄皮肤的; 黄种人的; 胆怯的
vt.& vi. (使某物) 变黄或发黄
n. 黄色; 黄种人; 黄色颜料
-
复数: yellows 过去式: yellowed 过去分词: yellowed 现在分词: yellowing 第三人称单数: yellows
----iciba.com----
-----
Please input a english word:

```

```

C:\WINDOWS\system32\cmd.exe - python pyshanhb.py
d:\Workspaces\Python\PyShanhb>python pyshanhb.py
Login...
Please input a english word: window
window
-----
n. 窗户

English definition:
n. a framework of wood or metal that contains a glass windowpane and is built into a wall or roof to
admit light or air,a transparent opening in a vehicle that allow vision out of the sides or back; u
sually is capable of being opened,a transparent panel (as of an envelope) inserted in an otherwise o
paque material
Do you want add "window" to shanbay.com? (y/n): n
-----
Please input a english word: top
top
-----
n. 顶端, 极点, 盖子, (女式)上衣, 最高地位, 陀螺
adj. 最高的, 顶上的, 最一流的
vt. 高耸, 加以顶盖, 超越, 上升到顶端
vi. 得出结论, 到达顶峰

English definition:
a. situated at the top or highest position
v. be superior or better than some standard,pass by, over, or under without making contact,be at the
top of or constitute the top or highest point
n. the upper part of anything,the highest or uppermost side of anything,the top or extreme point of
something (usually a mountain or hill)

Examples:
He was the *top* student in physics.
他是物理尖子生。
-----
Please input a english word: q
Goodbye.

```

```

d:\Workspaces\Python\PyShanhb>python pyshanhb.py
Login...
Please input a english word: hello
hello
-----
int. (见面打招呼或打电话用语) 喂, 哈罗
Do you want add "hello" to shanbay.com? (y/n): n
-----
Please input a english word: q
Goodbye.

d:\Workspaces\Python\PyShanhb>

```

PyShanb Changelog

5.1 0.6.3 (2014-02-28)

-

5.2 0.6.2 (2013-10-27)

- `[--english | --disable-english]`

5.3 0.6.1 (2013-08-31)

- 0.6 html5lib
- `[--enable-example | --disable-example]`

5.4 0.6 (2013-08-29)

-
- ;
-
-
- `-plugin`
`--plugin {youdao} enable plugin`

5.5 0.5.5 (2013-08-14)

-
-
- `-color`

```
--color COLOR           colorize keyword (default: green). COLOR may be
                        "black", "white", "red", "green", "yellow", "blue",
                        "magenta", "cyan", or "gray"
```

5.6 0.5.4 (2013-07-28)

- q

5.7 0.5.3 (2013-07-09)

- ```
$ shanbay -uroot
Please input password:
Login...
```
- `argparse optparse`
- `-version bug -help`

## 5.8 0.5.2 (2013-05-21)

- PyPI

## 5.9 0.5.1 (2013-03-16)

- `[-i|-I][-a|-A]`

```
-i enable "Get data from iciba.com" feature
-I disable "Get data from iciba.com" feature
-a enable "Auto play audio" feature
-A disable "Auto play audio" feature
```

## 5.10 0.5 (2013-03-04)

- `-E`

```
-e enable "Add example" feature
-E disable "Add example" feature
```

## 5.11 0.4 (2013-02-10)

- `-s SETTINGS, --settings SETTINGS`  
the settings file of the application
- `-u USERNAME, --username USERNAME`  
the account username of shanbay.com
- `-p PASSWORD, --password PASSWORD`  
the account password of shanbay.com

- 

## 5.12 0.3 (2013-01-14)

- requests(1.x) shanbay.com. thanks @hongyuan19

## 5.13 0.2 (2012-12-04)

- 

- 
- 
- 
- 

## 5.14 0.1 (2012-11-15)

- First version.

- 
- 
- 
- Windows only
- 
- 
-