
ipaddresses Documentation

Release 0.0.1

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Shows your private and public IP addresses.

DESCRIPTION AND FEATURES

Description

Shows your private and public IP addresses.

Although the code is OS independent, I'm only able to test it in console (Windows Cmd) and Windows GUI.

Features:

- Shows the private and public IP addresses.

INSTALLATION, USAGE AND OPTIONS

Installation

```
$ pip install ipaddresses
```

Usage

```
$ ipaddresses
```

Options

```
$ ipaddresses -h

usage: ipaddresses [-option]

optional arguments:
  -g, --gui            start GUI (Graphical User Interface)
  -h, --help           show help message
  -l, --license        show license
  -p, --pause          pause after showing IP addresses
  -V, --version        show version

No arguments shows private and public IP addresses.
```


RESOURCES AND CONTRIBUTING

Resources

- [Repository](#)

Contributing

1. Fork the [repository](#) on GitHub.
2. Make a branch of master and commit your changes to it.
3. Ensure that your name is added to the end of the AUTHORS.rst file using the format: Name <email@domain.com>
4. Submit a Pull Request to the master branch on GitHub.

REFERENCE

4.1 cli

Processes command line arguments.

```
cli.print_ips()  
    Print private and public IP.  
  
cli.start(argv)  
    Print banner and process args.
```

4.2 guiTk_func

GUI using tkinter.

```
guiTk_func.start()  
    Print banner and start GUI.
```

4.3 ipaddresses

Show private and public IP addresses.

If there are any command line arguments it calls the cli module. Otherwise the gui module. See usage.txt for command line usage.

```
ipaddresses.main()  
    Start CLI or GUI.
```

4.4 localization

Localization.

4.5 shared

Shared constants and functions.

`shared.banner()`

Returns banner text.

`shared.get_private_ip()`

Get private IP address.

`shared.get_public_ip()`

Get public IP address.

`shared.license_()`

Returns license text, read from a file.

`shared.usage()`

Returns usage text, read from a file.

`shared.version()`

Returns version.

4.6 utils

Utils library.

`utils.run(win_cmd=u', x_cmd=u')`

Run OS command.

`utils.sys_lang()`

Get system language.

CHANGELOG

0.0.1 2015-04-07

Basic func.

LICENSE

ipaddresses.

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