

A Smart Eye for your Pi

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Secure | https://developer.clarifai.com/guide/authentication#authentication

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Authentication

Note: API Keys have replaced Access Tokens/Client ID & Secret

API Keys will now be used to authorize your Clarifai applications. You can go to [API Keys page](#) to create a new key. This change will not break existing applications - Access Tokens will be supported until late 2017. You can find more information on our [blog](#).

Authentication to the API is handled through API Keys. You can limit the scope of an API Key, which enables the key to perform very specific operations on a given app, keeping your app secure.

To create an API Key, you can head over to the [Keys Dashboard](#), and specify a) which app you would like to access, and b) what scopes you want the key to have.

Create a New API Key

Use the following form to generate new API keys

APPS

--Select an app--

KEY DESCRIPTION

Short descriptive name

Windows Taskbar

Type here to search

System Tray

6:00 PM 7/8/2017

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Make and receive SMS messages in
your applications with just a few
lines of Python code.

If you didn't build Python from source, make sure you have Python's development libraries installed. In Debian or Ubuntu:

```
$ sudo apt-get install python-dev python-setuptools
```

Or for Python 3:

```
$ sudo apt-get install python3-dev python3-setuptools
```

In Fedora, the command is:

```
$ sudo yum install python-devel
```

Prerequisites are installed on **Ubuntu 12.04 LTS** or **Raspbian Wheezy 7.0** with:

```
$ sudo apt-get install libtiff4-dev libjpeg8-dev zlib1g-dev \
    libfreetype6-dev liblcms2-dev libwebp-dev tcl8.5-dev tk8.5-dev python-tk
```

Prerequisites are installed on **Ubuntu 14.04 LTS** with:

```
$ sudo apt-get install libtiff5-dev libjpeg8-dev zlib1g-dev \
    libfreetype6-dev liblcms2-dev libwebp-dev tcl8.6-dev tk8.6-dev python-tk
```

Prerequisites are installed on **Fedora 20** with:

ai V xai G xai A xai Te xci xai C xci xPN B xre xC xai S xai A xG xU xlr xC xNew xp xNew x

Securehttps://stackoverflow.com/questions/20176883/how-to-install-pil-with-jpeg-support-on-a-raspberry-pi

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snare improve this answer

edited Apr 13 at 12:22Community1 • 1

answered Nov 24 '13 at 16:25Marco Pashkov2,265 • 1 • 19 • 48

I tried but got support available for freetype2 and ZLIB(png/zip) not for jpeg and tkinter. Any idea what could possibly went wrong ? – Caglar Sekmen Jul 16 '14 at 12:30

Thanks! I had to install using this command, since PIL has now been replaced with Pillow: `pip install PIL --allow-external PIL --allow-unverified PIL` – JeffThompson Jun 12 '15 at 1:21

Thank you, worked like a charm. I used `pip install pillow` instead of `pip install pil`. – Leistungsabfall Aug 19 '15 at 18:27

2 In case it should help future readers, the only part I needed was `sudo apt-get install libjpeg-dev libfreetype6 libfreetype6-dev zlib1g-dev` – Mark Smith Jan 15 at 17:16

add a comment

Your Answer

B I link quote code image list ordered list unordered list table undo redo

37Installing PIL with JPEG support on Mac OS X

2how to install PIL package with JPEG support in windows

1217How do I install pip on macOS or OS X?

0PIL install - Partial JPEG support

0PIP install PIL python2.7 ubuntu 14.04.1

17pip install PIL fails

1How to install PIL on Google DataLAB?

Windows Taskbar

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Taskbar Icons: File Explorer, Edge, Chrome, Firefox, VLC, etc.

System Tray: 6:25 PM, 7/8/2017

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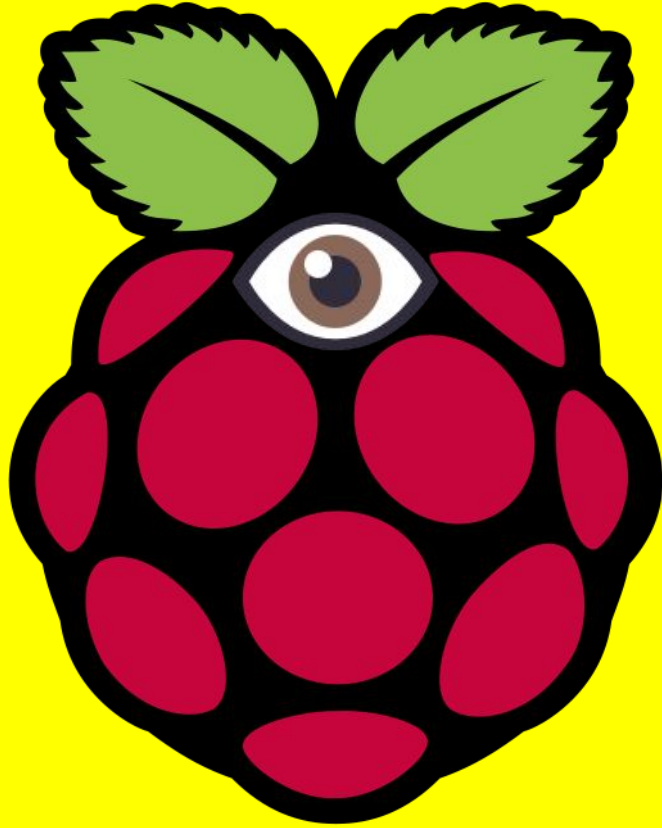
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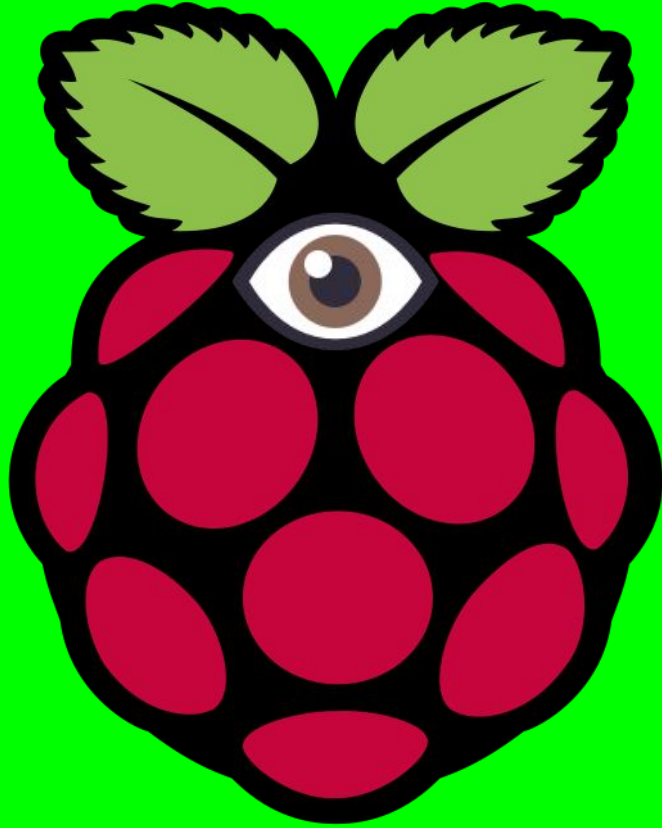
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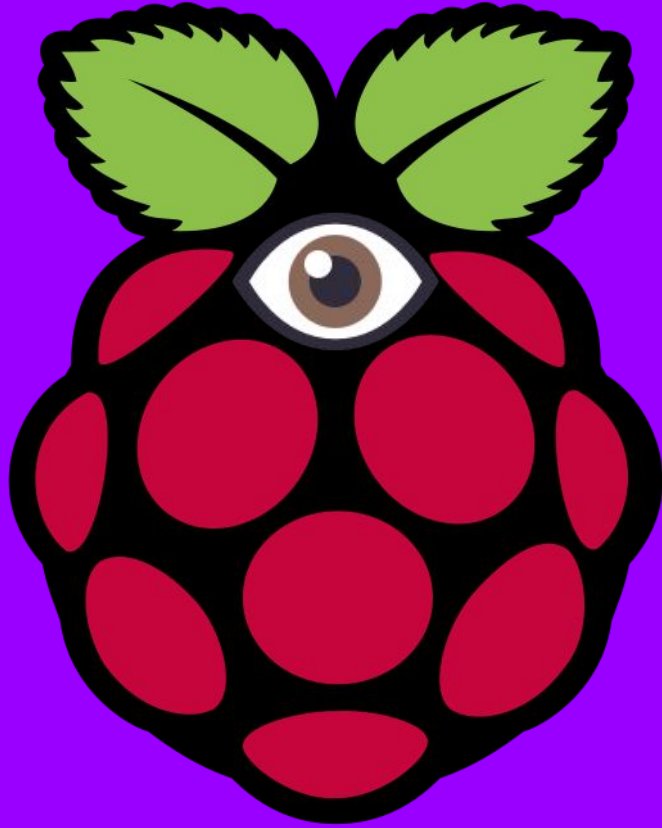
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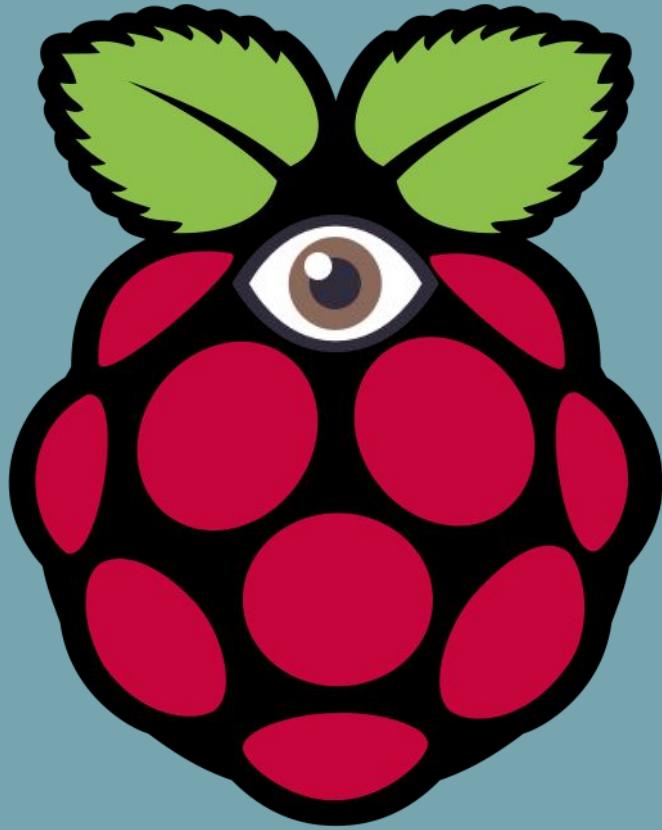
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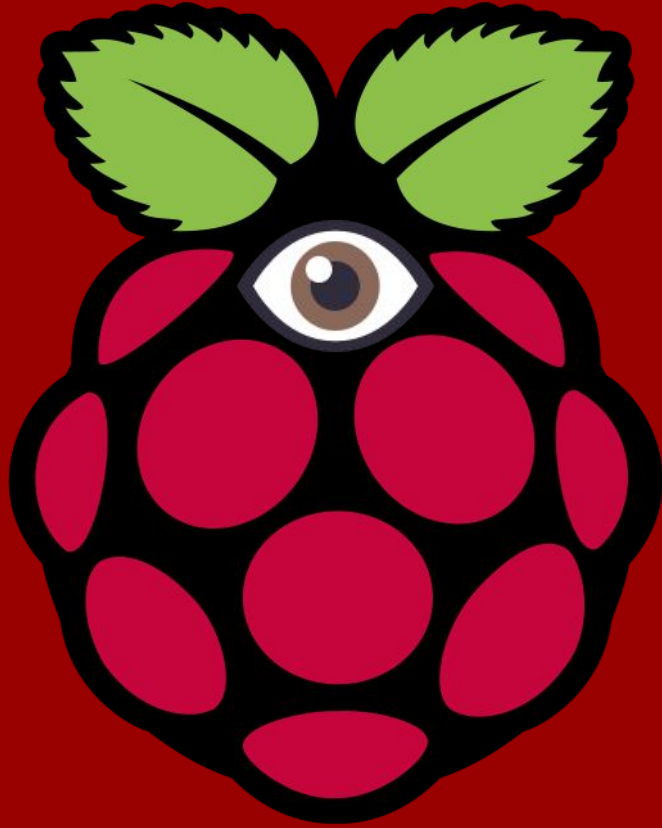
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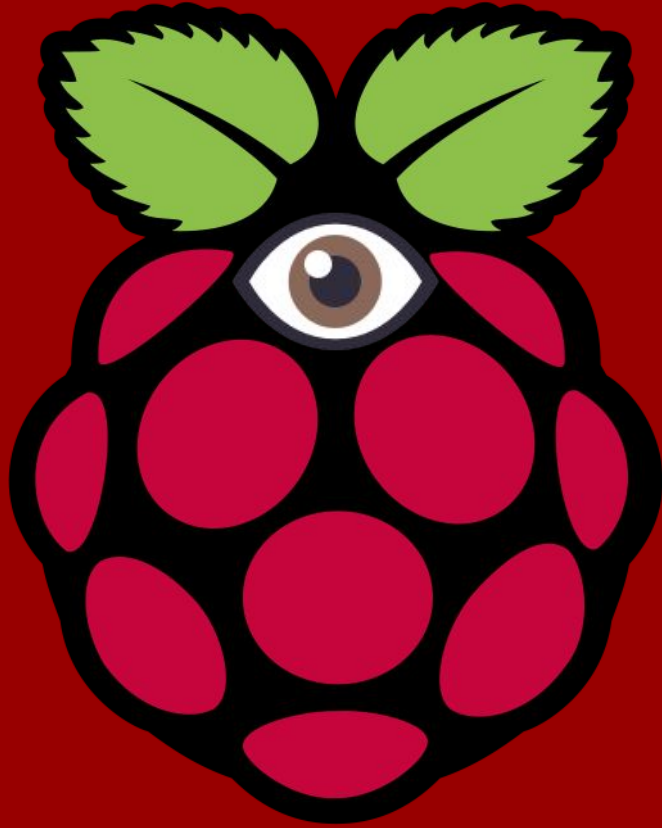
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