<https://cloudsmith.com/navigator/pypi/python-magic-bin>

<https://github.com/julian-r/python-magic>

downloaded puthon-magic-bin file from above link and transferred to BeoCat using WinScp

A screenshot of a computer

Description automatically generated

A screenshot of a computer

Description automatically generated

[samatha94@clymene ~]$ cd pythonmagicbin

[samatha94@clymene pythonmagicbin]$ ls

python-magic-master

[samatha94@clymene pythonmagicbin]$ cd python-magic-master

[samatha94@clymene python-magic-master]$ cd python-magic-master

[samatha94@clymene python-magic-master]$ ls

build.sh LICENSE magic MANIFEST.in python\_magic\_bin.egg-info README.md setup.cfg setup.py stdeb.cfg test

[samatha94@clymene python-magic-master]$ python --version

Python 3.9.18

[samatha94@clymene python-magic-master]$ module load Python/3.11.5-GCCcore-13.2.0

[samatha94@clymene python-magic-master]$ python --version

Python 3.11.5

[samatha94@clymene python-magic-master]$ pip install -e .

Defaulting to user installation because normal site-packages is not writeable

Obtaining file:///homes/samatha94/pythonmagicbin/python-magic-master/python-magic-master

Preparing metadata (setup.py) ... done

Installing collected packages: python-magic-bin

Running setup.py develop for python-magic-bin

Successfully installed python-magic-bin-0.4.14

[samatha94@clymene python-magic-master]$ pip install pygoogle\_image

Defaulting to user installation because normal site-packages is not writeable

Collecting pygoogle\_image

Using cached pygoogle\_image-1.0.0.tar.gz (3.4 kB)

Preparing metadata (setup.py) ... done

Requirement already satisfied: python-magic-bin==0.4.14 in /homes/samatha94/pythonmagicbin/python-magic-master/python-magic-master (from pygoogle\_image) (0.4.14)

Collecting progressbar (from pygoogle\_image)

Downloading progressbar-2.5.tar.gz (10 kB)

Preparing metadata (setup.py) ... done

Requirement already satisfied: urllib3 in /homes/samatha94/.local/lib/python3.11/site-packages (from pygoogle\_image) (2.2.1)

Requirement already satisfied: requests in /homes/samatha94/.local/lib/python3.11/site-packages (from pygoogle\_image) (2.31.0)

Requirement already satisfied: charset-normalizer<4,>=2 in /homes/samatha94/.local/lib/python3.11/site-packages (from requests->pygoogle\_image) (3.3.2)

Requirement already satisfied: idna<4,>=2.5 in /homes/samatha94/.local/lib/python3.11/site-packages (from requests->pygoogle\_image) (3.6)

Requirement already satisfied: certifi>=2017.4.17 in /homes/samatha94/.local/lib/python3.11/site-packages (from requests->pygoogle\_image) (2024.2.2)

Building wheels for collected packages: pygoogle\_image, progressbar

Building wheel for pygoogle\_image (setup.py) ... done

Created wheel for pygoogle\_image: filename=pygoogle\_image-1.0.0-py3-none-any.whl size=3981 sha256=a575932575f24de2fadf79b89bc87ed09d22ed5eaf4d9eceb7870b4a0020e427

Stored in directory: /homes/samatha94/.cache/pip/wheels/b2/b1/12/75e070ffc2f5e44743b1859ddceb4a5355e81c9d28ec0f1712

Building wheel for progressbar (setup.py) ... done

Created wheel for progressbar: filename=progressbar-2.5-py3-none-any.whl size=12067 sha256=a633bc21c085fa2b3cd79b73b90afc38ae686aa06e8d338382c71c4737470f59

Stored in directory: /homes/samatha94/.cache/pip/wheels/8d/bb/b2/5353b966ac6f3c5e1000629a9a5f6aed41794487f551e32efc

Successfully built pygoogle\_image progressbar

Installing collected packages: progressbar, pygoogle\_image

Successfully installed progressbar-2.5 pygoogle\_image-1.0.0

[samatha94@clymene python-magic-master]$ pip show python-magic-bin

Name: python-magic-bin

Version: 0.4.14

Summary: File type identification using libmagic binary package

Home-page: http://github.com/julian-r/python-magic

Author: Adam Hupp, Julian David Rath, Spencer Hanson

Author-email: adam@hupp.org, julian.rath@gmail.com, spencer.hanson@swimlane.com

License: MIT

Location: /homes/samatha94/pythonmagicbin/python-magic-master/python-magic-master

Editable project location: /homes/samatha94/pythonmagicbin/python-magic-master/python-magic-master

Requires:

Required-by: pygoogle\_image

[samatha94@clymene python-magic-master]$ pip show pygoogle\_image

Name: pygoogle\_image

Version: 1.0.0

Summary: the package downloads images from google images

Home-page: https://github.com/Arthurpinange/pygoogle\_image

Author: Arthur Pinangé

Author-email: arthur.pinange@gmail.com

License: MIT

Location: /homes/samatha94/.local/lib/python3.11/site-packages

Requires: progressbar, python-magic-bin, requests, urllib3

Required-by:

[samatha94@clymene python-magic-master]$

**Testing :**  
  
[samatha94@clymene ~]$ module load Python/3.11.5-GCCcore-13.2.0

[samatha94@clymene ~]$ python --version

Python 3.11.5

[samatha94@clymene ~]$ pip show pygoogle\_image

Name: pygoogle\_image

Version: 1.0.0

Summary: the package downloads images from google images

Home-page: https://github.com/Arthurpinange/pygoogle\_image

Author: Arthur Pinangé

Author-email: arthur.pinange@gmail.com

License: MIT

Location: /homes/samatha94/.local/lib/python3.11/site-packages

Requires: progressbar, python-magic-bin, requests, urllib3

Required-by:

[samatha94@clymene ~]$ pip show python-magic-bin

Name: python-magic-bin

Version: 0.4.14

Summary: File type identification using libmagic binary package

Home-page: http://github.com/julian-r/python-magic

Author: Adam Hupp, Julian David Rath, Spencer Hanson

Author-email: adam@hupp.org, julian.rath@gmail.com, spencer.hanson@swimlane.com

License: MIT

Location: /homes/samatha94/pythonmagicbin/python-magic-master/python-magic-master

Editable project location: /homes/samatha94/pythonmagicbin/python-magic-master/python-magic-master

Requires:

Required-by: pygoogle\_image

[samatha94@clymene ~]$

**Testing-2:**

[samatha94@helios ~]$ module load Python/3.11.5-GCCcore-13.2.0

^[[A^[[A[samatha94@hel

[samatha94@helios ~]$ python --version

Python 3.11.5

[samatha94@helios ~]$ pip install pygoogle\_image

Defaulting to user installation because normal site-packages is not writeable

Requirement already satisfied: pygoogle\_image in ./.local/lib/python3.11/site-packages (1.0.0)

Requirement already satisfied: python-magic-bin==0.4.14 in ./pythonmagicbin/python-magic-master/python-magic-master (from pygoogle\_image) (0.4.14)

Requirement already satisfied: progressbar in ./.local/lib/python3.11/site-packages (from pygoogle\_image) (2.5)

Requirement already satisfied: urllib3 in ./.local/lib/python3.11/site-packages (from pygoogle\_image) (2.2.1)

Requirement already satisfied: requests in ./.local/lib/python3.11/site-packages (from pygoogle\_image) (2.31.0)

Requirement already satisfied: charset-normalizer<4,>=2 in ./.local/lib/python3.11/site-packages (from requests->pygoogle\_image) (3.3.2)

Requirement already satisfied: idna<4,>=2.5 in ./.local/lib/python3.11/site-packages (from requests->pygoogle\_image) (3.6)

Requirement already satisfied: certifi>=2017.4.17 in ./.local/lib/python3.11/site-packages (from requests->pygoogle\_image) (2024.2.2)

[samatha94@helios ~]$