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# **gravify**

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**gravify** is a simple package to generate [Gravatar](#) URLs.

```
>>> user = Gravatar("example@example.com")
>>> user.url
'https://www.gravatar.com/avatar/23463b99b62a72f26ed677cc556c44e8'
```



## INSTALLATION

gravify is available on PyPI:

```
$ python -m pip install gravify
```

gravify officially supports Python 2.7 & 3.5+.





## API REFERENCE

Simple package to generate Gravatar URLs

```
class graviify.Gravatar(email, verify_email=True, default_image=None, size=None, force_default=False,  
                        max_rating=None)
```

A class to represent a Gravatar user

### Parameters

- **email** (*str*) – The user’s email address
- **verify\_email** (*bool*) – Whether to verify that the email address is valid
- **default\_image** (*str*) – The default image code to use if the user isn’t found (one of: 404, mp, identicon, monsterid, wavatar, retro, robohash, blank)
- **size** (*int*) – A single dimension determining the size of the image (between 1 and 2048)
- **force\_default** (*bool*) – Whether to always force the default image
- **max\_rating** (*str*) – The maximum rating to be shown (one of: g, pg, r, x)

**Raises** **ValueError** – The email address is invalid

### property file

The contents of the generated Gravatar URL

**Returns** *str*

### property hash

The MD5-hashed email address

**Returns** *str*

### property unsecure\_url

The generated unsecure (http) Gravatar URL

**Returns** *str*

### property url

The generated secure (https) Gravatar URL

**Returns** *str*



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