



## Python\_Midterm\_StackExchange

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### Client Id

This Id identifies your application to the Stack Exchange API. Your application client id is **not** secret, and may be safely embeded in distributed binaries.

Pass this as `client_id` in [our OAuth 2.0 flow](#).

### Client Secret ([reset](#))

Pass this as `client_secret` in [our OAuth 2.0 flow](#) if your app uses the explicit path.

This **must be** kept secret. Do not embed it in client side code or binaries you intend to distribute. If you need client side authentication, use the implicit OAuth 2.0 flow.

### Key

Pass this as `key` when making requests against the Stack Exchange API to receive a [higher request quota](#).

This is not considered a secret, and may be safely embed in client side code or distributed binaries.

### Description

This **text-only** blurb will be shown to users during authentication.

### OAuth Domain

Whenever a redirect occurs during an [authentication sessions](#) (as specified by `redirect_uri` ) it must reside under this domain.

For the purposes of redirection, subdomains are considered to be under their parent domain. Registering `example.com` would allow a `redirect_uri` of `foo.example.com` for example.

### Application Website

A link to this website will accompany most displays of your application on the Stack Exchange network.

### Application Icon

This image will accompany most displays of your application on the Stack Exchange network.

### Stack Apps Post

When you've published your application, it should be listed on Stack Apps with the  or  tags.

### Client Side Flow Is Enabled

An application can either be configured for client side or server side authentication flows.

Changing to one will disable the other flow.

### Desktop OAuth Redirect Uri Is Enabled

Applications that have the client side flow enabled can use `https://stackexchange.com/oauth/login_success` as their `redirect_uri` by default.

This is provided so non-web clients can participate in OAuth 2.0 without requiring a full fledged web server. Applications that do not need this behavior can disable it.