

# lab10 - 进阶功能-secret

lab10 介绍了一种配置token的方法避免了每次从环境变量里读

## Create a secret

```
$ faas-cli.exe deploy -f issue-bot.yml$ faas-cli.exe deploy -f issue-bot.ymlAdministrator@Javascript MINGW64 /e/faas/lab10 (master)$ echo -n 83f8428658c44c32286655e11886e2524fd8449e | faas-cli secret create auth-token$ faas-cli secret lsWARNING! Communication is not secure, please consider using HTTPS.Letsencrypt.org offers free SSL/TLS certificates.
```

NAME  
auth-token

```
$ nano issue-bot.ymladd this ...
  secrets:
    - auth-token
```

\$ nano issue-bot/handler.py  
change :  
with open("/var/openfaas/secrets/auth-token","r") as authToken:  
 g = Github(authToken.read())

```
$ faas-cli.exe build -f issue-bot.yml$ faas-cli.exe deploy -f issue-bot.yml$ faas-cli up -f issue-bot.yml
```

在github webhook中更新ngrok url

Webhooks / Manage webhook
We'll send a POST request to the URL below with details of any subscribed events. You can also specify which data format you'd like to receive (JSON, x-www-form-urlencoded, etc). More information can be found in <a href="#">our developer documentation</a> .
<b>Payload URL *</b> <input type="text" value="https://7c466bc7.ngrok.io/function/issue-bot"/>
<b>Content type</b> <input type="text" value="application/json"/>
<b>Secret</b> <input type="text"/>
<b>SSL verification</b>

✓ 8482b100-52e0-11ea-9c10-784f108b48c1 2020-01-09 22:37:10

Request Response **200** Redeliver ⌚ Completed in 4.74 seconds.

**Headers**

```
Content-Length: 56
Content-Type: application/json
Date: Fri, 10 Jan 2020 05:08:00 GMT
X-Call-Id: d49d9d90-1dad-445a-a1c2-f9053a23c981
X-Duration-Seconds: 4.056486
X-Start-Time: 1578632876848931000
```

**Body**

```
Repo: gogobody/bot-tester, issue: 1, polarity: 0.000000
```

## 重新post issue

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<input type="checkbox"/>	<b>test for lab 10</b> <a href="#">review</a> #4 opened 30 minutes ago by gogobody						
<input type="checkbox"/>	<b>I am really excited to participate in the OpenFaaS workshop.</b> <a href="#">positive</a> #3 opened 14 hours ago by gogobody						
<input type="checkbox"/>	<b>test2</b> <a href="#">review</a> #2 opened 15 hours ago by gogobody						
<input type="checkbox"/>	<b>this is an issue for homework</b> <a href="#">review</a> #1 opened 15 hours ago by gogobody						

可以看到review状态相比lab5发生改变。