JIRA：

Details on where JIRA Software will be installed and the settings that will be used.

Installation Directory: /opt/atlassian/jira

Home Directory: /var/atlassian/application-data/jira

HTTP Port: 8080

RMI Port: 8005

Install as service: Yes

Install [i, Enter], Exit [e]

How to start: cd /opt/atlassian/jira/bin/

sh start-jira.sh -fg

JIRA Software 8.1.0 can be accessed at <http://localhost:8080>

Influxdb：

Start influxdb: influxd

配置文件路径 ：/etc/influxdb/influxdb.conf

已经修改全局端口8088为8888

**netstat -ntlp   //查看当前所有tcp端口·**

Python：

Successfully installed certifi-2019.3.9 chardet-3.0.4 idna-2.8 influxdb-5.2.2 python-dateutil-2.8.0 pytz-2019.1 requests-2.21.0 six-1.12.0 urllib3-1.24.3

Successfully installed asn1crypto-0.24.0 cffi-1.12.3 cryptography-2.6.1 defusedxml-0.6.0 jira-2.0.0 oauthlib-3.0.1 pbr-5.2.0 pycparser-2.19 pyjwt-1.7.1 requests-oauthlib-1.2.0 requests-toolbelt-0.9.1

**from** jira **import** JIRA  
**import** requests  
  
**from** influxdb **import** InfluxDBClient  
  
**def** createJiraConnection(url,user,password):  
  
 jira = JIRA(  
 {  
 **'server'**:url,  
 **'verify'**:**False** },  
 basic\_auth = (user,password)  
 )  
 **return** jira  
**def** insertIssues2Influxdb(jira,key):  
 influxClient = InfluxDBClient(**"39.104.48.57"**, 8086, **"admin"**, **"admin"**, **"Influxdb"**)  
 jiraIssues = jira.search\_issues(**'project={0}'**.format(key),startAt=0);  
 **for** issue **in** jiraIssues:  
 metric = {  
 **"measurement"**:**"jira"**,  
 **"tags"**:{  
 **"project\_ID"**: str(key),  
 **"ID"**: str(issue.key),  
 **"status"**: str(issue.fields.status)  
  
 },  
 **"time"**: **"2019-05-13T23:00:00Z"**,  
 **"fields"**:{  
 **"id"**: str(issue.key),  
 **"project"**: str(key),  
 **"type"**: str(issue.fields.issuetype),  
 **"status"**: str(issue.fields.status),  
 **"assignee"**: str(issue.fields.assignee),  
 }  
  
 }  
 json2influxdb = [metric];  
 influxClient.write\_points(json2influxdb)  
  
jira = createJiraConnection(**"http://39.104.48.57:8080"**,**"lingji"**,**'Ling00218077'**)  
insertIssues2Influxdb(jira,**"Dashboard"**);