# Jira安装文档

## 一、需要MySQL 和Java环境

apt-get install mysql-server mysql-client

## 二、安装Java环境

下载jdk1.8 解压至/usr/local/java

export JAVA\_HOME=/usr/local/java

export PATH=/usr/local/java/bin:$PATH

## 三、执行安装jire

bash atlassian-jira-software-7.6.0-x64.bin

1、创建数据库

create database jira default character set utf8 collate utf8\_bin;

2、破解

/opt/atlassian/jira/bin/catalina.sh stop

cp atlassian-extras-3.2.jar mysql-connector-java-5.1.44-bin.jar /opt/atlassian/jira/atlassian-jira/WEB-INF/lib/

/opt/atlassian/jira/bin/catalina.sh start

## 四、访问：<http://192.168.240.179:8080>



#### 1、选择语言和设置

#### 2、设置数据库为MySQL

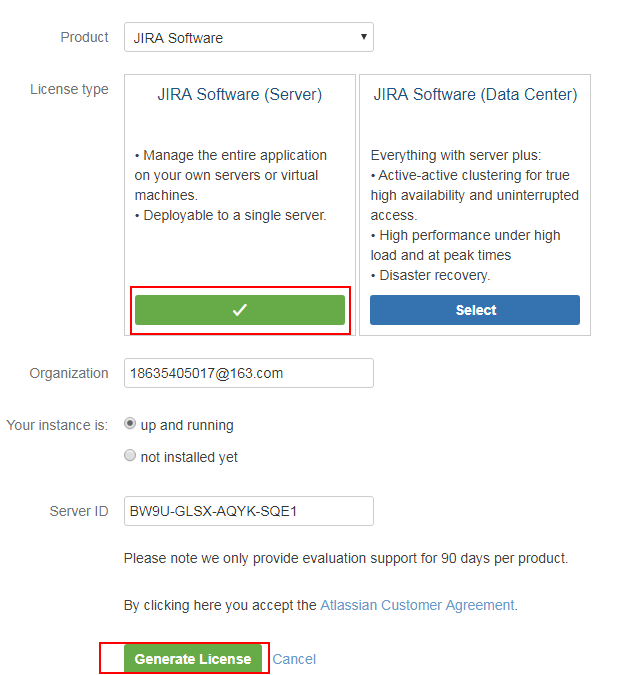
可能要等一段时间配置数据库

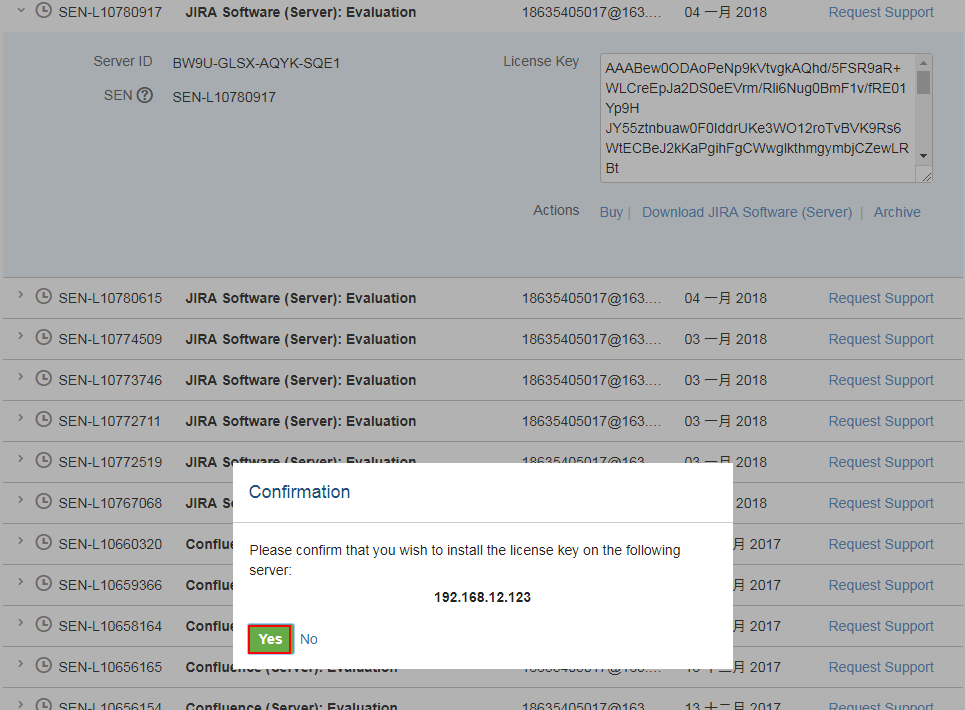
#### 3、设置名称和访问URL

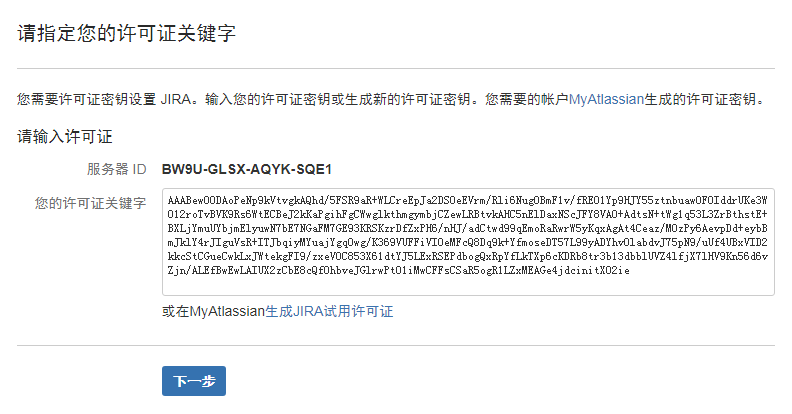


#### 4、获取许可







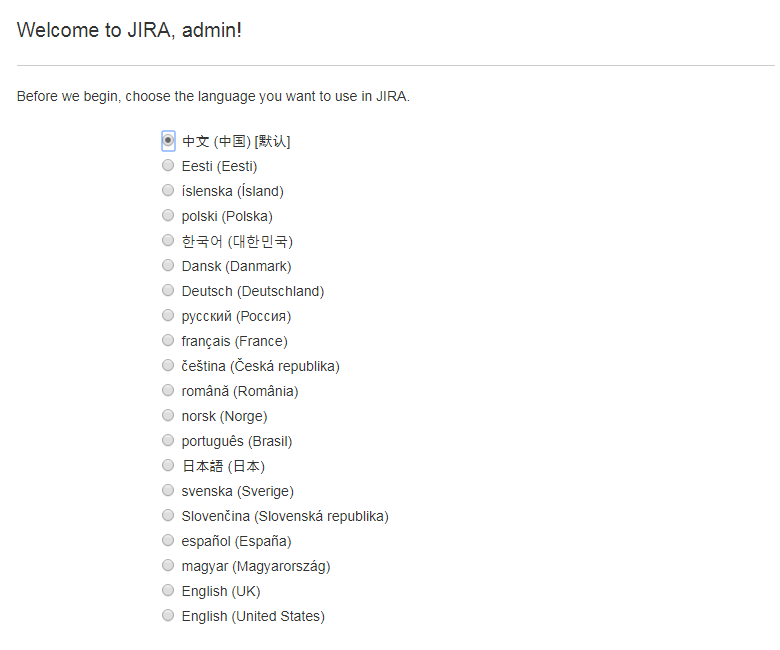


#### 5、设置管理员账号



#### 6、设置邮件服务器

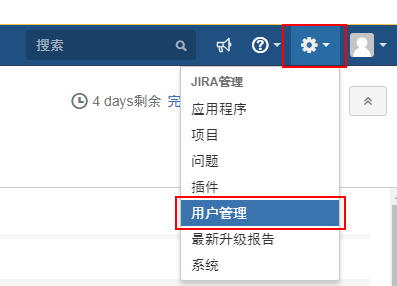








#### 7、配置ldap验证











配置完后使用ldap账号登录即可

优化使用内存：

vim /opt/atlassian/jira/bin/setenv.sh

JVM\_MINIMUM\_MEMORY="8192m"

JVM\_MAXIMUM\_MEMORY="16384m"

nginx安装

apt-get install nginx

vim /etc/nginx/site-enable

server {

listen 80;

server\_name jira.gnetis.com;

access\_log /var/log/nginx/access.log;

error\_log /var/log/nginx/error.log;

#root html;

index index.html index.htm index.php index.jspa index.jsp Dashboard.jspa;

port\_in\_redirect off;

location ~\* ^.+/.(jpg|jpeg|gif|png|swf|rar|zip|css|js)$ { ##static file

rewrite ^(.\*) http://jira.gnetis.com:8080/$1;

break;

}

location / {

proxy\_pass http://127.0.0.1:8080;

proxy\_redirect off;

proxy\_set\_header Host $host:$server\_port; ##重点在$server\_port

proxy\_set\_header X-Real-IP $remote\_addr;

proxy\_set\_header X-Forwarded-For $proxy\_add\_x\_forwarded\_for;

proxy\_max\_temp\_file\_size 500M;

# proxy\_connect\_timeout 90;

# proxy\_send\_timeout 90;

# proxy\_read\_timeout 90;

# proxy\_buffer\_size 4k;

# proxy\_buffers 4 32k;

# proxy\_busy\_buffers\_size 64k;

proxy\_hide\_header Vary;

proxy\_set\_header Accept-Encoding '';

proxy\_set\_header Referer $http\_referer;

proxy\_set\_header Cookie $http\_cookie;

client\_max\_body\_size 500M;

client\_body\_buffer\_size 256k;

client\_body\_temp\_path /etc/nginx/proxy\_temp;

}

}

修改jira的配置

vim /opt/atlassian/jira/conf/server.xml

找到下面8080的位置添加项目proxyName和proxyPort

<Connector port="8080"

maxThreads="150"

minSpareThreads="25"

connectionTimeout="20000"

enableLookups="false"

maxHttpHeaderSize="8192"

protocol="HTTP/1.1"

useBodyEncodingForURI="true"

redirectPort="8443"

acceptCount="100"

disableUploadTimeout="true"

bindOnInit="false"

proxyName="jira.gnetis.com"

proxyPort="80"

/>