链滴

搭建 Solo 博客：安装部署

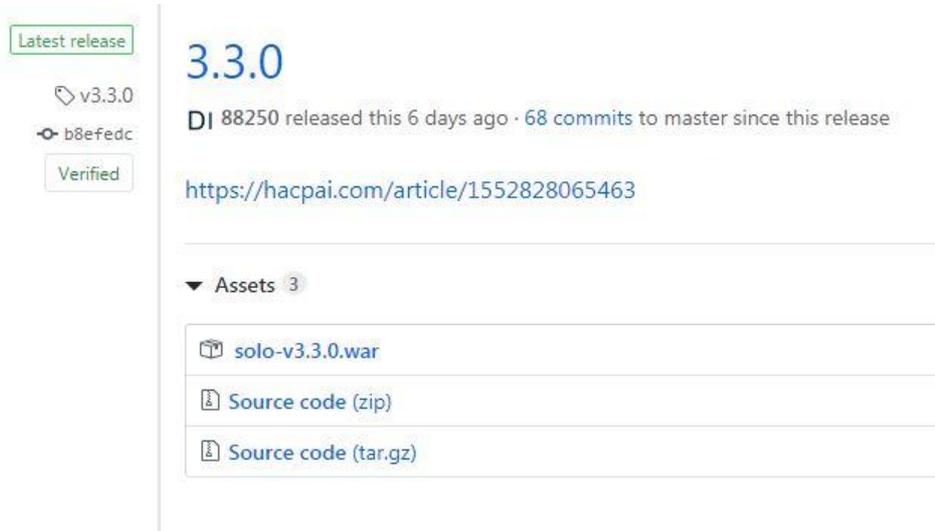作者：fengdaizang

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0.环境准备

环境准备可以看看前面一篇，仅供参考：搭建Solo博客：环境准备

1.下载Solo

Solo是b3log下开源的一个博客系统，可以在github上下载：solo下载

这里我们选择下载war包

2.部署Solo

1. 将 solo.war上传 tomcat/webapps目录下，tomcat会自动解压war

2. 修改solo部分配置文件，配置文件在解压包的 WEB-INF/classes 目录下

    1. 修改 latke.properties

```
# 浏览器访问的域名
serverHost=th-blog.cn
# 浏览器访问端口，默认为80，这不是服务器监听端口!
serverPort=
```

```
[root@VM_0_14_centos classes]# cat latke.properties
#
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#

#
# Description: B3log Latke configurations.
# Version: 1.6.0.1, Mar 10, 2019
# Author: Liang Ding
#

#### Server ####
# Browser visit protocol
serverScheme=http

#### Runtime Mode ####
#runtimeMode=DEVELOPMENT
runtimeMode=PRODUCTION

# Browser visit domain name
serverHost=th-blog.cn
# Browser visit port, 80 as usual, THIS IS NOT SERVER LISTEN PORT!
serverPort=
```

2. 修改local.properties

这里主要修改数据库连接的相关信息，默认连接引擎为mysql

驱动为mysql8的，因为我是mysql5.5，因此去掉了.cj

最后需要新建数据库：solo ，字符集使用utf8mb4，排序规则utf8mb4_general_ci

```
[root@VM_0_14_centos classes]# cat local.properties
#
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#

#
# Description: Solo local environment configurations.
# Version: 1.1.3.15, Mar 17, 2019
# Author: Liang Ding
#

#### MySQL runtime ####
runtimeDatabase=MYSQL
jdbc.username=root
jdbc.password=
jdbc.driver=com.mysql.jdbc.Driver
jdbc.URL=jdbc:mysql://          :3306/solo?useUnicode=yes&characterEncoding=UTF-8&useSSL=false&serverTimezone=UTC

#### H2 runtime ####
#runtimeDatabase=H2
#jdbc.username=root
#jdbc.password=
#jdbc.driver=org.h2.Driver
#jdbc.URL=jdbc:h2:~/solo_h2/db;MODE=MYSQL

# The minConnCnt MUST larger or equal to 3
jdbc.minConnCnt=5
jdbc.maxConnCnt=10

# The specific table name prefix
jdbc.tablePrefix=b3_solo
```

3.修改Tomcat

1. 去掉访问端口，修改tomcat配置文件：tomcat/conf/server.xml

```
<Connector port="80" protocol="HTTP/1.1"
           connectionTimeout="20000"
           redirectPort="443" />

<!-- Define an AJP 1.3 Connector on port 8009 -->
<Connector port="8009" protocol="AJP/1.3" redirectPort="443" />
```

2. 去掉 /solo 路径

在 tomcat/webapps 目录下，将solo.war解压出来的文件夹重命名为ROOT就可以了

记得先删除ROOT文件夹哟

4.其他

我是从2版本就开始用，之前是觉得有些地方不太好用，但是现在3版本真的还不错。

官网之前还提供了war安装指南的，现在都是docker安装了。

后面修改访问路径的那个是我自己想出来的土方法，仅供参考。

官网推荐nginx反向代理，有兴趣的可以研究下。

5.参考资料

原文链接：搭建 Solo 博客：安装部署