阿里云CentOS 6.5 javaWeb环境安装配置

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- 原文链接: https://ld246.com/article/1453273178286
- 来源网站: 链滴
- 许可协议:署名-相同方式共享 4.0 国际 (CC BY-SA 4.0)

阿里云linux服务器 CentOS 6.5系统 javaW b环境安装配置

首先安装jdk: (我这里安装是jdk1.7, 大家根据自的java编译环境决定)

 1.运命令: yum search jdk

 2.运 命令: yum -y install java-1.7.0-openjdk*</span

 等看到 omplete说明安装完成

 在系 根目录下而不是root目录下, 输入find -name java, 能找到java都安装在了哪里, 并找到JAVA_HO E的路径。

设置JAVA_HOME

 1. 运行命令: vim etc/profile

 2.添加 exp rt JAVA_HOME=<span class="s1" style="font-size: large;" /usr/lib/jvm/java-1.7.0-openjdk-1.7.0.91.x86_64<strong style="font-size: la ge;">(刚才java的安装路径)

 3.运行命令: sou ce /etc/profile 使之生效

到此为止, java环境配置完成。< span>

接下来配置Tomcat</st ong>

<uī>

手动下载tomcat,为什么要手动,因为使用yum命 安装的tomcat,是服务形式的,但是系统只允许一个服务,我们想多个网站放 多个tomcat下,就无法实现了,所以我们要手动来下载安装,下载地址http://tomcat.apache.org自行下载上传服务器,我这不多说。 /li>

上传服务器后,解压(不知道怎么解压的自行百度,进入tomcat的bin目录。

<span </spa

接下来配置mysql

安装mysql 服务器端: </strong

运行命令: yum install mysql-server</sp n>

运行命令: yum install mysql-dev l

(span></s

在配置文件/etc/my.cnf 加入default-character-set=utf8然后保存退出 n>chkconfig mysqld on

启动mysql命令: service mysqld start</s an>

修改登录密码: </spa >

运行命令: service mysqld stop< span>

mysqld_safe --user=root --skip-rant-tables

mysql -u root</s

use mysql</st ong>

update user set password=pass ord("your_new_pass") where user="root";

flush privileges;</span

service mysqld restart 启mysql

mysql如果开启远程连接 以执行

mysql>GRAN ALL PRIVILEGES ON *.* TO 'root'@'%' IDENTIFIED BY 'root' WITH GRANT OPTION;</ pan>

mysql>FLU H PRIVILEGES;
两条命令重启mysql来完成开启远程连接。</spa ></sp

mysql配置完成。mysql配置完成。</span

<strong style="font-size: large;">

<strong style="font-size: large;">下面是nginx的配置

<strong style="font-size: large;">

第一步,在<code>/etc/yum.repos.d/</code> 录下创建一个源配置文件<code>nginx.repo</code>:

<div>

<div id="highlighter 460420" class="syntaxhighlighter shell">

<div class="toolbar"> /strong></div>

```
<div class="line number1 index0 alt2">&nbsp;</div>
<div class="line number2 index1 alt1">&nbsp;</div>
<div class="line number3 index2 alt2">&nbsp;</div>
<div class="container">
<div class="line number1 index0 alt2"><strong><span style="font-size: large;"><code class
"shell functions">cd</code>&nbsp;<code class="shell plain">/etc/yum</code><code class
"shell plain">.repos.d/</code></span></strong></div>
<div class="line number2 index1 alt1"><strong><span style="font-size: large;">&nbsp;</sp</pre>
n></strong></div>
<div class="line number3 index2 alt2"><strong><span style="font-size: large;"><code class</pre>
"shell plain">vim nginx.repo</code></span></strong></div>
</div>
</div>
</div>
 
<strong><span style="font-size: large;">&nbsp;</span></strong>
 
<strong><span style="font-size: large;">&nbsp;</span></strong>
 
<strong><span style="font-size: large;">填写如下内容: </span></strong>
 
<div>
<div id="highlighter 565239" class="syntaxhighlighter shell">
<div class="toolbar"><strong><span style="font-size: large;"><a href="http://my.oschina.ne"</pre>
/VincentJiang/blog/224993" class="toolbar item command help help"> </a></span>
/strong></div>
<div class="line number1 index0 alt2">&nbsp;</div>
<div class="line number2 index1 alt1">&nbsp:</div>
<div class="line number3 index2 alt2">&nbsp;</div>
<div class="line number4 index3 alt1">&nbsp;</div>
<div class="line number5 index4 alt2">&nbsp;</div>
<div class="container">
<div class="line number1 index0 alt2"><strong><span style="font-size: large;"><code class</pre>
"shell plain">[nginx]</code></span></strong></div>
<div class="line number2 index1 alt1"><strong><span style="font-size: large;"><code class</pre>
"shell plain">name=nginx repo</code></span></strong></div>
<div class="line number3 index2 alt2"><strong><span style="font-size: large;"><code class</pre>
"shell plain">baseurl=http:</code><code class="shell plain">//nginx</code><code class="
```

```
hell plain">.org</code><code class="shell plain">/packages/centos/</code><code class="
hell plain">$releasever/$basearch/</code></span></strong></div>
<div class="line number4 index3 alt1"><strong><span style="font-size: large;"><code class
"shell plain">gpgcheck=0</code></span></strong></div>
<div class="line number5 index4 alt2"><strong><span style="font-size: large;"><code class</pre>
"shell plain">enabled=1</code></span></strong></div>
</div>
</div>
</div>
 
<strong><span style="font-size: large;">&nbsp;</span></strong>
 
<strong><span style="font-size: large;">保存,则会产生一个<code>/etc/yum.repos.d/ng
nx.repo</code>文件。</span></strong>
 
<strong><span style="font-size: large;">下面直接执行如下指令即可自动安装好Nginx: </s
an></strong>
 
<div>
<div id="highlighter 247427" class="syntaxhighlighter shell">
<div class="toolbar"><strong><span style="font-size: large;"><a href="http://my.oschina.ne"</pre>
/VincentJiang/blog/224993" class="toolbar item command help help"> </a></span>
/strong></div>
<div class="line number1 index0 alt2">&nbsp;</div>
<div class="container">
<div class="line number1 index0 alt2"><strong><span style="font-size: large;"><code class</pre>
"shell plain">yum </code><code class="shell functions">install</code>&nbsp;<code
class="shell plain">nginx -y</code></span></strong></div>
</div>
</div>
</div>
 
<strong><span style="font-size: large;">&nbsp;</span></strong>
 
<strong><span style="font-size: large;">安装完成,下面直接就可以启动Nginx了: </span
</strong>
 
<div>
<div id="highlighter 160916" class="syntaxhighlighter shell">
<div class="toolbar"><strong><span style="font-size: large;"><a href="http://my.oschina.ne"</pre>
```

```
/VincentJiang/blog/224993" class="toolbar item command help help"> </a></span>
/strong></div>
<div class="line number1 index0 alt2">&nbsp;</div>
<div class="container">
<div class="line number1 index0 alt2"><strong><span style="font-size: large;"><code class</pre>
"shell plain">/etc/init</code><code class="shell plain">.d</code><code class="shell plain"
/nginx</code>&nbsp;<code class="shell plain">start</code></span></strong></div>
</div>
</div>
</div>
 
<strong><span style="font-size: large;">&nbsp;</span></strong>
 
<strong><span style="font-size: large;">现在Nginx已经启动了,直接访问服务器就能看到N
inx欢迎页面了的。</span></strong>
 
<strong><span style="font-size: large;">如果还无法访问,则需配置一下Linux防火墙。</sp
n></strong>
 
<div>
<div id="highlighter_165950" class="syntaxhighlighter_shell">
<div class="toolbar"><strong><span style="font-size: large;"><a href="http://my.oschina.ne"</pre>
/VincentJiang/blog/224993" class="toolbar item command help help"> </a></span>
/strong></div>
<div class="line number1 index0 alt2">&nbsp;</div>
<div class="line number2 index1 alt1">&nbsp;</div>
<div class="line number3 index2 alt2">&nbsp;</div>
<div class="line number4 index3 alt1">&nbsp:</div>
<div class="line number5 index4 alt2">&nbsp;</div>
<div class="container">
<div class="line number1 index0 alt2"><strong><span style="font-size: large;"><code class
"shell plain">iptables -I INPUT 5 -i eth0 -p tcp
nbsp;--dport 80 -m state --state NEW,ESTABLISHED -
 ACCEPT</code></span></strong></div>
<div class="line number2 index1 alt1"><strong><span style="font-size: large;">&nbsp;</sp</pre>
n></strong></div>
<div class="line number3 index2 alt2"><strong><span style="font-size: large;"><code class</pre>
"shell plain">service iptables save</code></span></strong></div>
```

```
<div class="line number4 index3 alt1"><strong><span style="font-size: large;">&nbsp;</sp</pre>
n></strong></div>
<div class="line number5 index4 alt2"><strong><span style="font-size: large;"><code class</pre>
"shell plain">service iptables restart</code></span></strong></div>
</div>
</div>
</div>
 
<strong><span style="font-size: large;">&nbsp;</span></strong>
 
<strong><span style="font-size: large;">Nginx的命令以及配置文件位置: </span></stron
>
 
<div>
<div id="highlighter 930419" class="syntaxhighlighter shell">
<div class="toolbar"><strong><span style="font-size: large;"><a href="http://my.oschina.ne"</pre>
/VincentJiang/blog/224993" class="toolbar item command help help"> </a></span>
/strona></div>
<div class="line number1 index0 alt2">&nbsp;</div>
<div class="line number2 index1 alt1">&nbsp;</div>
<div class="line number3 index2 alt2">&nbsp;</div>
<div class="line number4 index3 alt1">&nbsp;</div>
<div class="line number5 index4 alt2">&nbsp;</div>
<div class="container">
<div class="line number1 index0 alt2"><strong><span style="font-size: large;"><code class
"shell plain">/etc/init</code><code class="shell plain">.d</code><code class="shell plain"
/nginx</code>&nbsp;<code class="shell plain">start&nbsp;</code><code class="shell co
ments"># 启动Nginx服务</code></span></strong></div>
<div class="line number2 index1 alt1"><strong><span style="font-size: large;">&nbsp;</sp</pre>
n></strong></div>
<div class="line number3 index2 alt2"><strong><span style="font-size: large;"><code class
"shell plain">/etc/init</code><code class="shell plain">.d</code><code class="shell plain"
/nginx</code>&nbsp;<code class="shell plain">stop&nbsp;</code><code class="shell co
ments"># 停止Nginx服务</code></span></strong></div>
<div class="line number4 index3 alt1"><strong><span style="font-size: large;">&nbsp;</sp</pre>
n></strong></div>
<div class="line number5 index4 alt2"><strong><span style="font-size: large;"><code class</pre>
"shell plain">/etc/nginx/nginx</code><code class="shell plain">.conf&nbsp;</code><code
class="shell comments"># Nginx配置文件位置</code></span></strong></div>
</div>
```

```
</div>
</div>
 
<strong><span style="font-size: large;">&nbsp;</span></strong>
 
<strong><span style="font-size: large;">至此, Nginx已经全部配置安装完成, 至于nginx
发配置神马的, 请自行百度补脑吧。</span></strong>
```