



链滴

Mac 搭建 zookeeper+dubbo-admin 错误 经验分享

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原文链接: <https://ld246.com/article/1501899075701>

来源网站: 链滴

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前言

因为有用到 dubbo 这个分布式服务框架，所以去网上看了一些教程。

<https://ld246.com/forward?goto=https%3A%2F%2Fhacpai.com%2Farticle%2F148923489681> 教程地址，自己一步步跟着做，但是搭建 zookeeper+dubbo-admin 的时候犯了好多错误，特地分享一下。

搭建

- zookeeper 搭建

我用的是 zookeeper 3.4.6 版本的。下载下来解压，把 conf 文件夹下的 zoo_sample.cfg 文件重命名为 zoo.cfg，然后修改文件为

```
<code class="highlight-chroma"><span class="highlight-line"><span class="highlight-cl"># The number of milliseconds of each tick
</span></span><span class="highlight-line"><span class="highlight-cl">tickTime=2000
</span></span><span class="highlight-line"><span class="highlight-cl"># The number of ticks that the initial
</span></span><span class="highlight-line"><span class="highlight-cl"># synchronization phase can take
</span></span><span class="highlight-line"><span class="highlight-cl">initLimit=10
</span></span><span class="highlight-line"><span class="highlight-cl"># The number of ticks that can pass between
</span></span><span class="highlight-line"><span class="highlight-cl"># sending a request and getting an acknowledgement
</span></span><span class="highlight-line"><span class="highlight-cl">syncLimit=5
</span></span><span class="highlight-line"><span class="highlight-cl"># the directory where the snapshot is stored.
</span></span><span class="highlight-line"><span class="highlight-cl"># do not use /tmp for storage, /tmp here is just
</span></span><span class="highlight-line"><span class="highlight-cl"># example sake.
</span></span><span class="highlight-line"><span class="highlight-cl">dataDir=/usr/local/zookeeper-3.4.6/data/
</span></span><span class="highlight-line"><span class="highlight-cl">dataLogDir=/usr/local/zookeeper-3.4.6/logs/
</span></span><span class="highlight-line"><span class="highlight-cl"># the port at which the clients will connect
</span></span><span class="highlight-line"><span class="highlight-cl">clientPort=2181
</span></span><span class="highlight-line"><span class="highlight-cl"># the maximum number of client connections.
</span></span><span class="highlight-line"><span class="highlight-cl"># increase this if you need to handle more clients
</span></span><span class="highlight-line"><span class="highlight-cl">#maxClientCnxns
60
</span></span><span class="highlight-line"><span class="highlight-cl">#
</span></span><span class="highlight-line"><span class="highlight-cl"># Be sure to read the maintenance section of the
</span></span><span class="highlight-line"><span class="highlight-cl"># administrator guide before turning on autopurge.
</span></span><span class="highlight-line"><span class="highlight-cl">#
</span></span><span class="highlight-line"><span class="highlight-cl"># http://zookeeper.apache.org/doc/current/zookeeperAdmin.html#sc_maintenance
</span></span><span class="highlight-line"><span class="highlight-cl">#
</span></span><span class="highlight-line"><span class="highlight-cl"># The number of snapshots to retain in dataDir
</span></span><span class="highlight-line"><span class="highlight-cl">#autopurge.snap
```

```
etainCount=3
```

```
</span></span><span class="highlight-line"><span class="highlight-cl"># Purge task interval in hours
```

```
</span></span><span class="highlight-line"><span class="highlight-cl"># Set to "0" to disable auto purge feature
```

```
</span></span><span class="highlight-line"><span class="highlight-cl">#autopurge.purgeinterval=1
```

```
</span></span></code></pre>
```

<p>其中 data 和 logs 是自己新建的文件夹.

启动: cd 到 zookeeper 文件夹下, 然后./bin/zkServer.sh start 就启动了, 检验启动成功与否, 输入命令 jps, 出现 <code>622 QuorumPeerMain</code> 字样就是说明成功了。</p>

```
<ul>
```

```
<li>dubbo-admin 打包<br>
```

```
我自己操作的错误都发生在这里, 问题就是 war 不对。</li>
```

```
</ul>
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<ol>
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```
<li>网上有很多正确的 war 可以下载</li>
```

```
<li>自己去官网下载 dubbo 的源文件, 然后自己打包</li>
```

```
</ol>
```

<p>我启动 zookeeper 之后, 再启动 tomcat, 发生了很多不一的错误, 具体错误信息, 我没记录下来, 也不准备提, 归结于 war 包不对, 主要是两种方式不对</p>

```
<ol>
```

```
<li>mvn install -Dmaven.test.skip=true 这命令的位置不对。正确应该是 <code>dubbo-master</code> 文件夹下打包, 这样就不会缺少依赖, 而不是去 <code>dubbo-master/dubbo-admin</code> 下面打包。</li>
```

```
<li>jdk 版本, 我的 Mac 是装了两个, 1.7 和 1.8, 但是我默认是 1.8, 导致不对。我切换到 1.7 后就 OK 了。</li>
```

```
</ol>
```