



链滴

# 【实战】Mysql 容器主从同步切换

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原文链接: <https://ld246.com/article/1586359705896>

来源网站: 链滴

许可协议: [署名-相同方式共享 4.0 国际 \(CC BY-SA 4.0\)](#)

<p></p>  
<p>#####</p>  
<p>#事件: Mysql 设备切换至主从同步</p>  
<p>#背景: xx 系统 mysql 容器设备单节点故障</p>  
<p>#时间: 2019.04.09 20:00-24:00</p>  
<p>#作者: chenduo</p>  
<p>#####</p>  
<h2 id="一-数据备份">一、数据备份</h2>  
<h4 id="一-暂停前后端docker-防止数据新增">(一) 暂停前后端 docker, 防止数据新增</h4>  
<pre><code class="highlight-chroma"><span class="highlight-line"><span class="highlight-cl">docker ps  
</span></span><span class="highlight-line"><span class="highlight-cl">docker stop cento  
-7-backend-prod #暂停前端容器  
</span></span><span class="highlight-line"><span class="highlight-cl">docker stop cento  
-7-frontend-prod #暂停后端容器, 防止数据写入  
</span></span></code></pre>  
<h4 id="二-Mysql数据双备份">(二) Mysql 数据双备份</h4>  
<pre><code class="highlight-chroma"><span class="highlight-line"><span class="highlight-cl">---整库备份---  
</span></span><span class="highlight-line"><span class="highlight-cl">docker exec -it ce  
tos-mysql /bin/bash  
</span></span><span class="highlight-line"><span class="highlight-cl">mysqldump -u us  
r -p database &gt; centos-mysql-0409.sql #导出指定数据库  
</span></span><span class="highlight-line"><span class="highlight-cl">exit  
</span></span><span class="highlight-line"><span class="highlight-cl">docker cp 2u8ydh  
923u:/data/centos-mysql-0409.sql ./centos-mysql-0409.sql #备份文件导出  
</span></span><span class="highlight-line"><span class="highlight-cl">  
</span></span><span class="highlight-line"><span class="highlight-cl">  
</span></span><span class="highlight-line"><span class="highlight-cl">---映射目录备份---  
</span></span><span class="highlight-line"><span class="highlight-cl">docker inspect --f  
{.Mounts}} centos-mysql #查看docker映射目录  
</span></span><span class="highlight-line"><span class="highlight-cl">[/data/mysql :/da  
a/mysql] #[前为宿主机映射目录:后为容器映射目录]  
</span></span><span class="highlight-line"><span class="highlight-cl">tar -cvf /tmp/mys  
l-back-0409.tar /data/mysql/\* #映射目录数据备份  
</span></span><span class="highlight-line"><span class="highlight-cl">  
</span></span><span class="highlight-line"><span class="highlight-cl">---mysql容器停止-  
-  
</span></span><span class="highlight-line"><span class="highlight-cl">docker stop cento  
-mysql #停止10.239.38.06Mysql容器  
</span></span></code></pre>  
<h2 id="二-主机主从状态检查">二、主机主从状态检查</h2>  
<p>(一) 主机间状态检查</p>