



链滴

# 老司机带你 Centos7 安装 elasticsearch 6.4.3

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原文链接: <https://ld246.com/article/1571665542322>

来源网站: [链滴](#)

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



<h5 id="编辑es配置文件">编辑 es 配置文件</h5>

```
<pre><code class="highlight-chroma"><span class="highlight-line"><span class="highlight-cl">vim config/elasticsearch.yml</span></span><span class="highlight-line"><span class="highlight-cl">//配置文件修改</span></span><span class="highlight-line"><span class="highlight-cl">network.host: 0.0.0.0 //主要是为了让外网访问</span></span><span class="highlight-line"><span class="highlight-cl">http.port: 9201 //设置es的端口</span></span></code></pre>
```

<h5 id="直接启动---">直接启动!!! </h5>

<p><strong>报错: can not run elasticsearch as root</strong></p>

<p>es 提示不让用 root 启动, 我们最好建立个单独的账号来启动 es<br>建立一个账号用来运行 es</p>

<ul>

<li>创建 elsearch 用户组及 elsearch 用户</li>

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<ol>

<li>groupadd elsearch</li>

<li>useradd elsearch -g elsearch -p aaaaaa</li>

</ol>

<ul>

<li>更改 elasticsearch 文件夹及内部文件的所属用户及组为 elsearch:elsearch</li>

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<li>chown -R elsearch:elsearch elasticsearch</li>

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<li>切换到 elsearch 用户再启动</li>

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<ol>

<li>su elsearch cd elasticsearch/bin</li>

<li>./elasticsearch</li>

</ol>

<p><strong>报错: max file descriptors [65535] for elasticsearch process is too low, increase o at least [65536]</strong><br>

es 提示我们对于他来说打开的文件数太小了, 我们修改下吧</p>

<p>编辑 sysctl 文件<br>

vim /etc/sysctl.conf<br>

vm.max\_map\_count = 65536 //文件中添加这一行<br>

sysctl -p #执行生效命令</p>

<p>编辑 limits.conf 文件<br>

vim /etc/security/limits.conf<br>

elsearch hard nfile 65536<br>

elsearch soft nfile 65536</p>

<p>启动 ./elasticsearch 成功! </p>

<h5 id="下面是几个常用命令-">下面是几个常用命令: </h5>

<p>./elasticsearch -d es 后台启动</p>

<p>查看集群健康</p>

<p><a href="https://ld246.com/forward?goto=http%3A%2F%2F10.180.18.38%3A9201%2F\_cat%2Fhealth%3Fv" target="\_blank" rel="nofollow ugc">http://10.180.18.38:9201/\_cat/health?</a></p>

<p>获取节点列表</p>

<p><a href="https://ld246.com/forward?goto=http%3A%2F%2F10.180.18.38%3A9201%2F\_cat%2Fnodes%3Fv" target="\_blank" rel="nofollow ugc">http://10.180.18.38:9201/\_cat/nodes?v</a></p>

```
/a></p>
<p>查看集群属性</p>
<p><a href="https://ld246.com/forward?goto=http%3A%2F%2F10.180.18.38%3A9201%2F_c
t%2Findices%3Fv" target="_blank" rel="nofollow ugc">http://10.180.18.38:9201/_cat/indices?
</a></p>
<p>查看所有节点</p>
<p><a href="https://ld246.com/forward?goto=http%3A%2F%2F10.180.18.38%3A9201%2F_
odes" target="_blank" rel="nofollow ugc">http://10.180.18.38:9201/_nodes</a></p>
<h3 id="到站">到站</h3>
<p>最后我们访问下: <br>
</p>
```